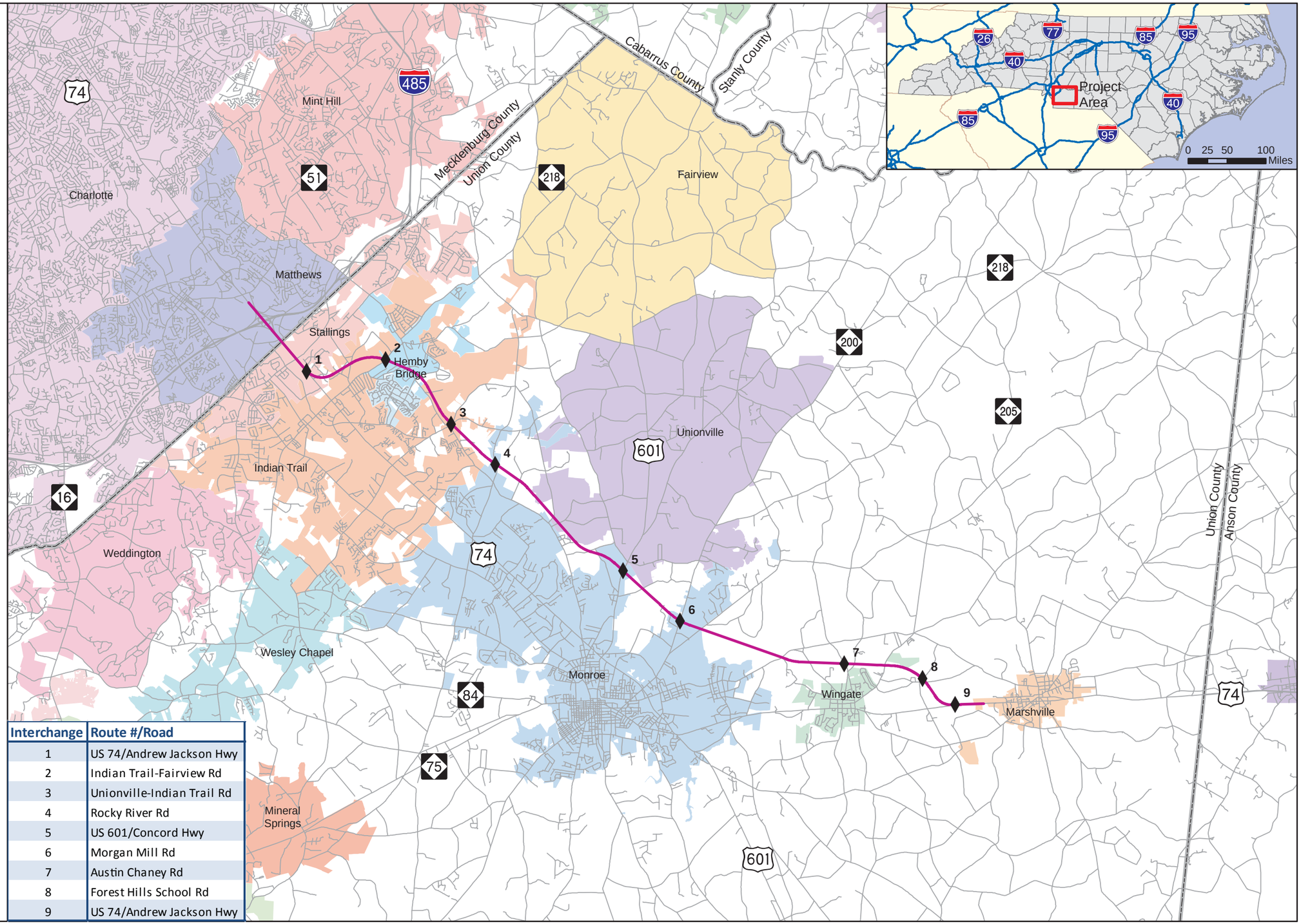
Maps

Monroe Connector/Bypass
Quantitative ICE Update

Map 1: Project Location



Interchange	Route #/Road
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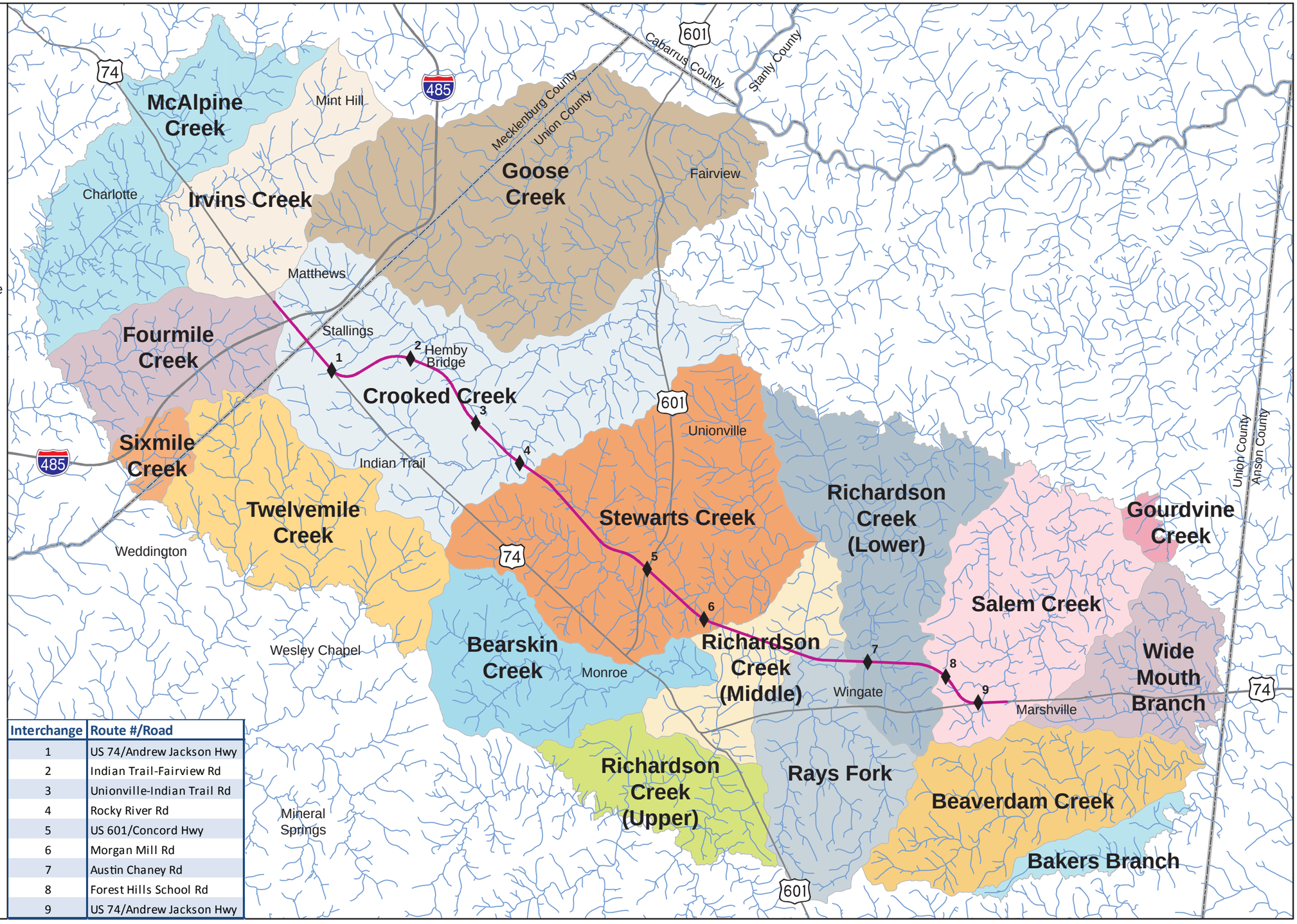
2	Indian Trail-Fairview Rd
3	Unionville-Indian Trail Rd
4	Rocky River Rd
5	US 601/Concord Hwy
6	Morgan Mill Rd
7	Austin Chaney Rd
8	Forest Hills School Rd
9	US 74/Andrew Jackson Hwy

Monroe Connector/Bypass
Quantitative ICE Update

Map 2: Study Area Watersheds



Interchanges

Recommended Preferred Alternative Centerline

River or Stream

Interchange	Route #/Road
1	US 74/Andrew Jackson Hwy
2	Indian Trail-Fairview Rd
3	Unionville-Indian Trail Rd
4	Rocky River Rd
5	US 601/Concord Hwy
6	Morgan Mill Rd
7	Austin Chaney Rd
8	Forest Hills School Rd
9	US 74/Andrew Jackson Hwy

NORTH CAROLINA Turnpike Authority

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Monroe Connector/Bypass
Quantitative ICE Update

Map : Updated 2010 Baseline and Use Scenario

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NORTH CAROLINA Turnpike Authority

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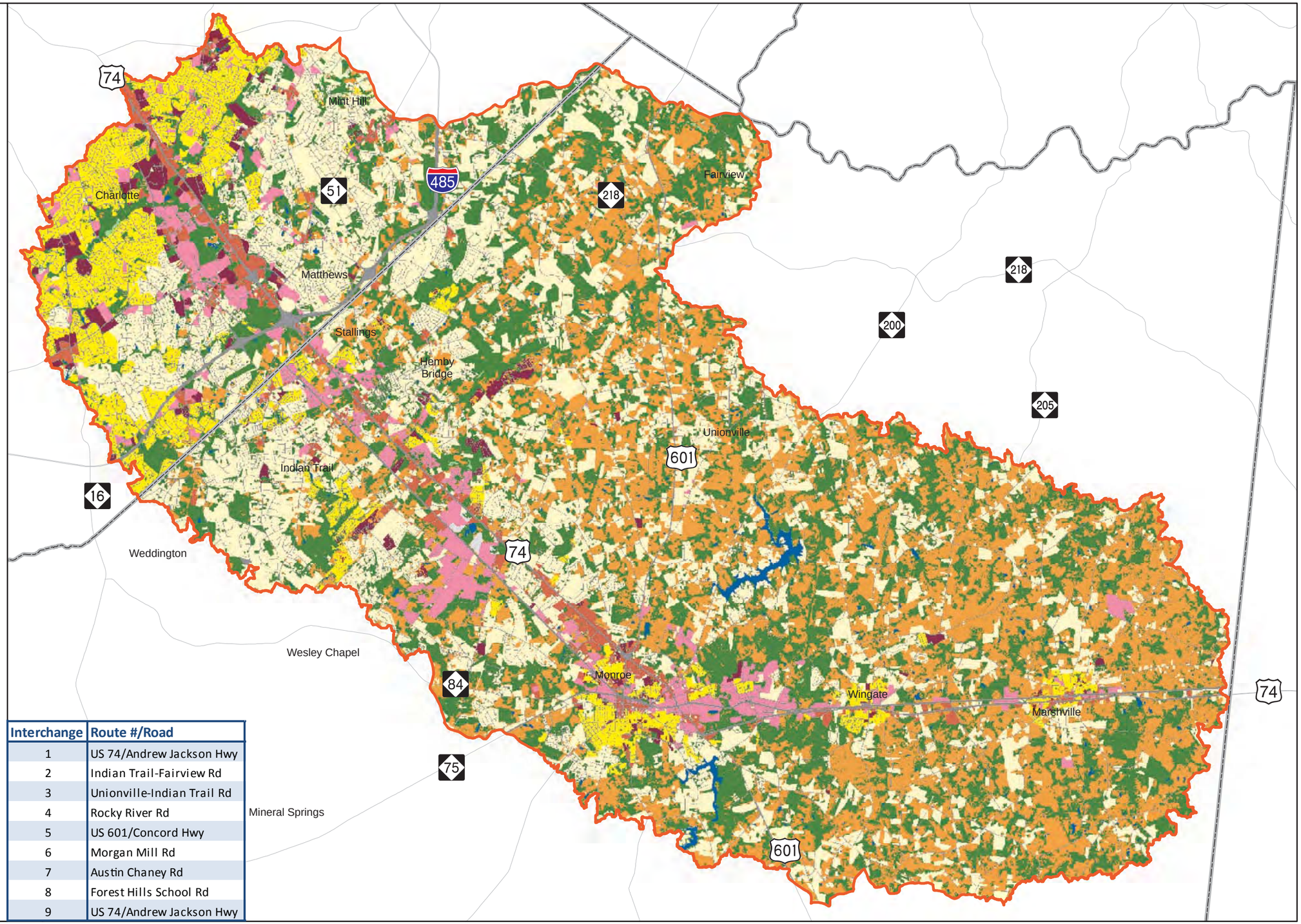

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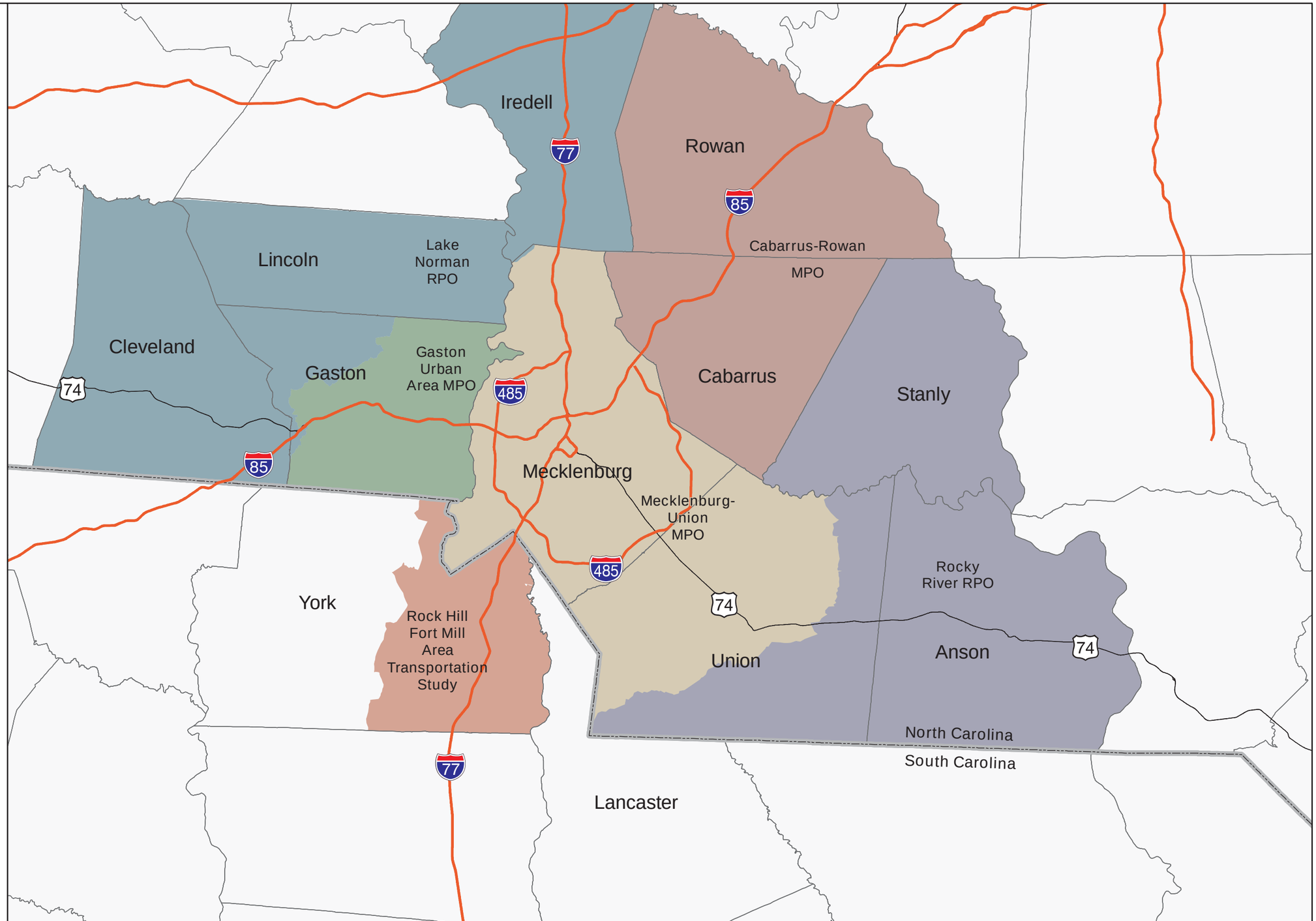
Monroe Connector/Bypass
Quantitative ICE Update

Map 4
Charlotte Region MPOs and RPOs



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Monroe Connector/Bypass
Quantitative ICE Update

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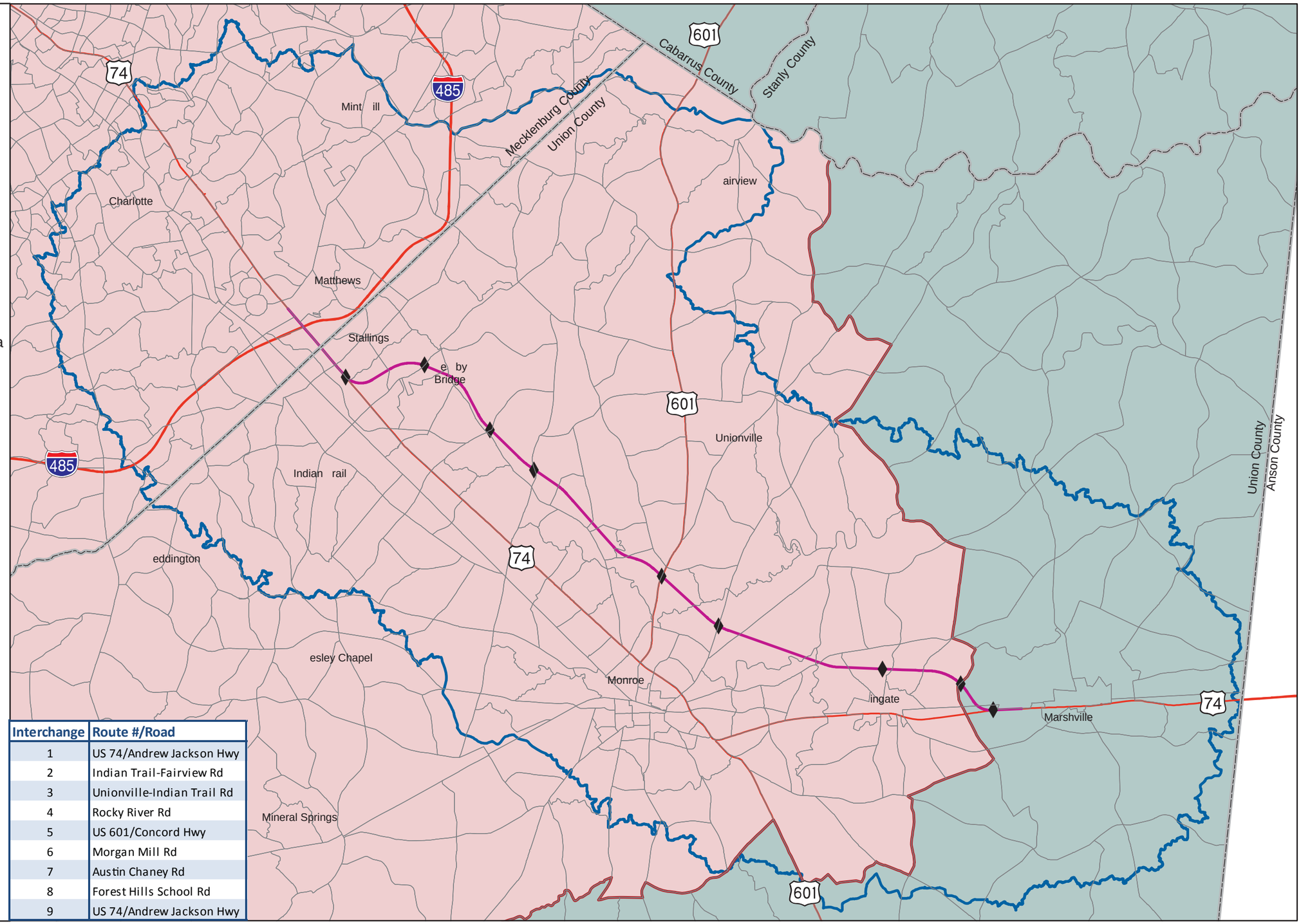

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8	Forest Hills School Rd
9	US 74/Andrew Jackson Hwy

Monroe Connector/Bypass
Quantitative ICE Update

Map 6

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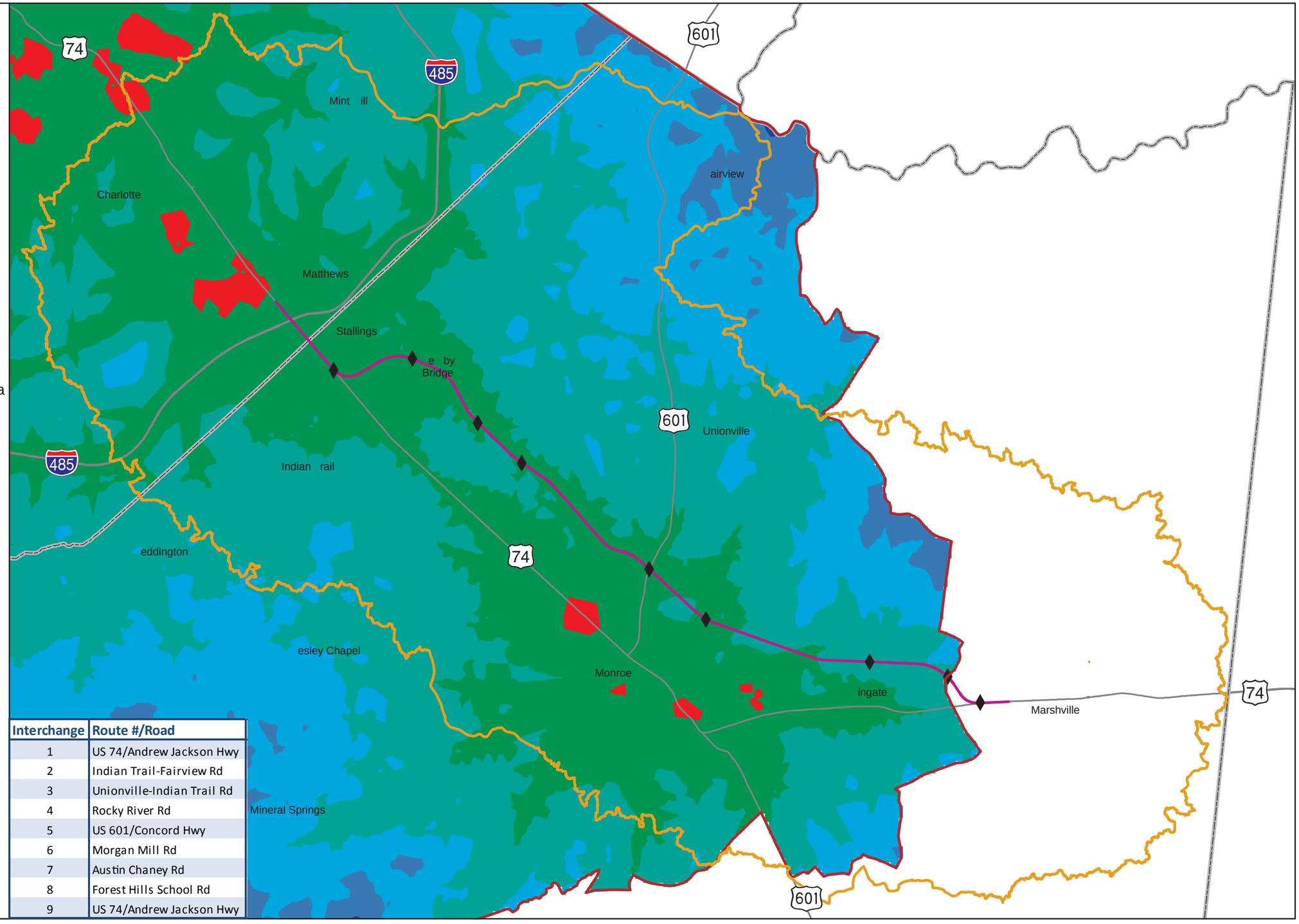

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Monroe Connector/Bypass
Quantitative ICE Update

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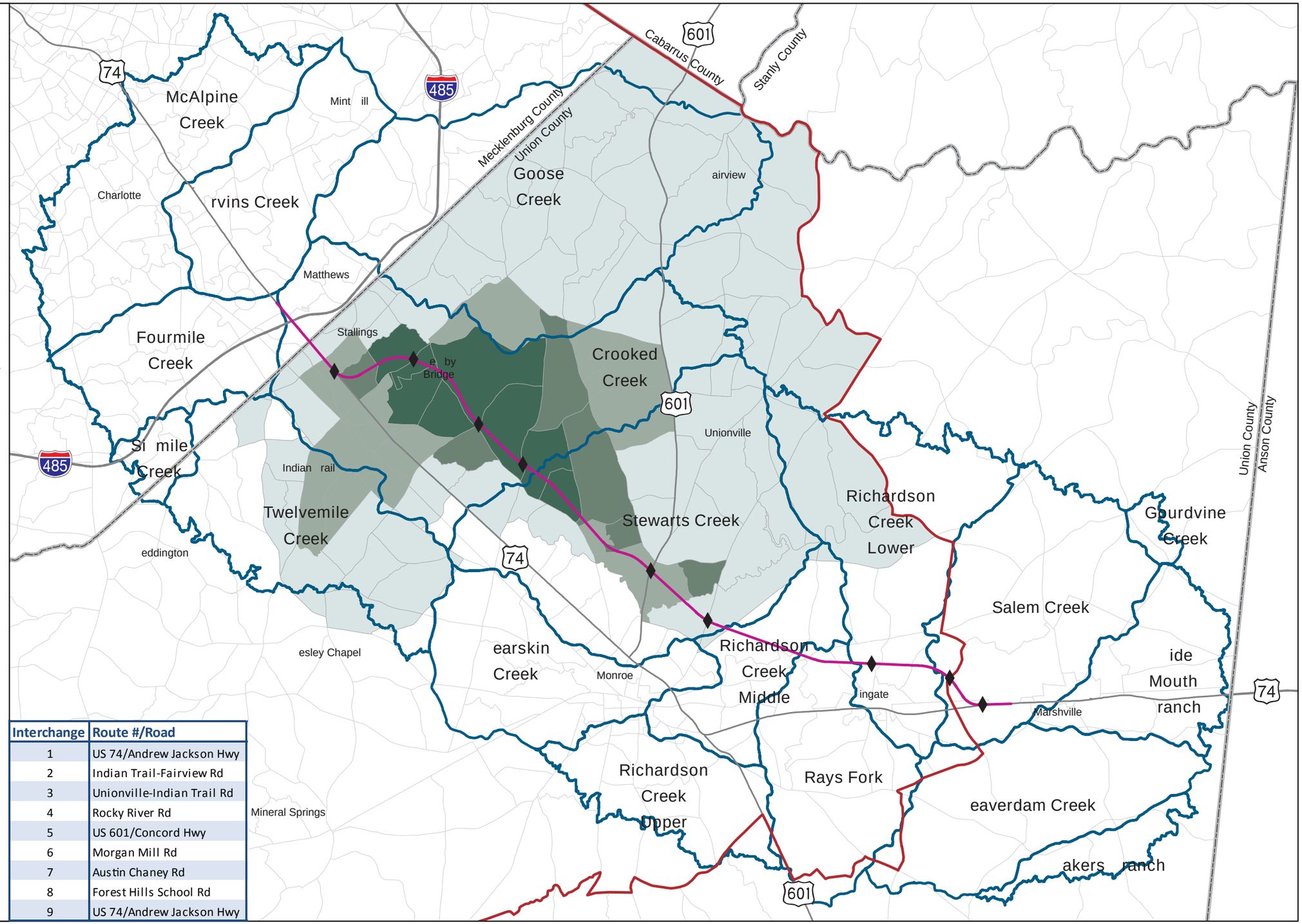

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Monroe Connector/Bypass
Quantitative ICE Update

Map 8
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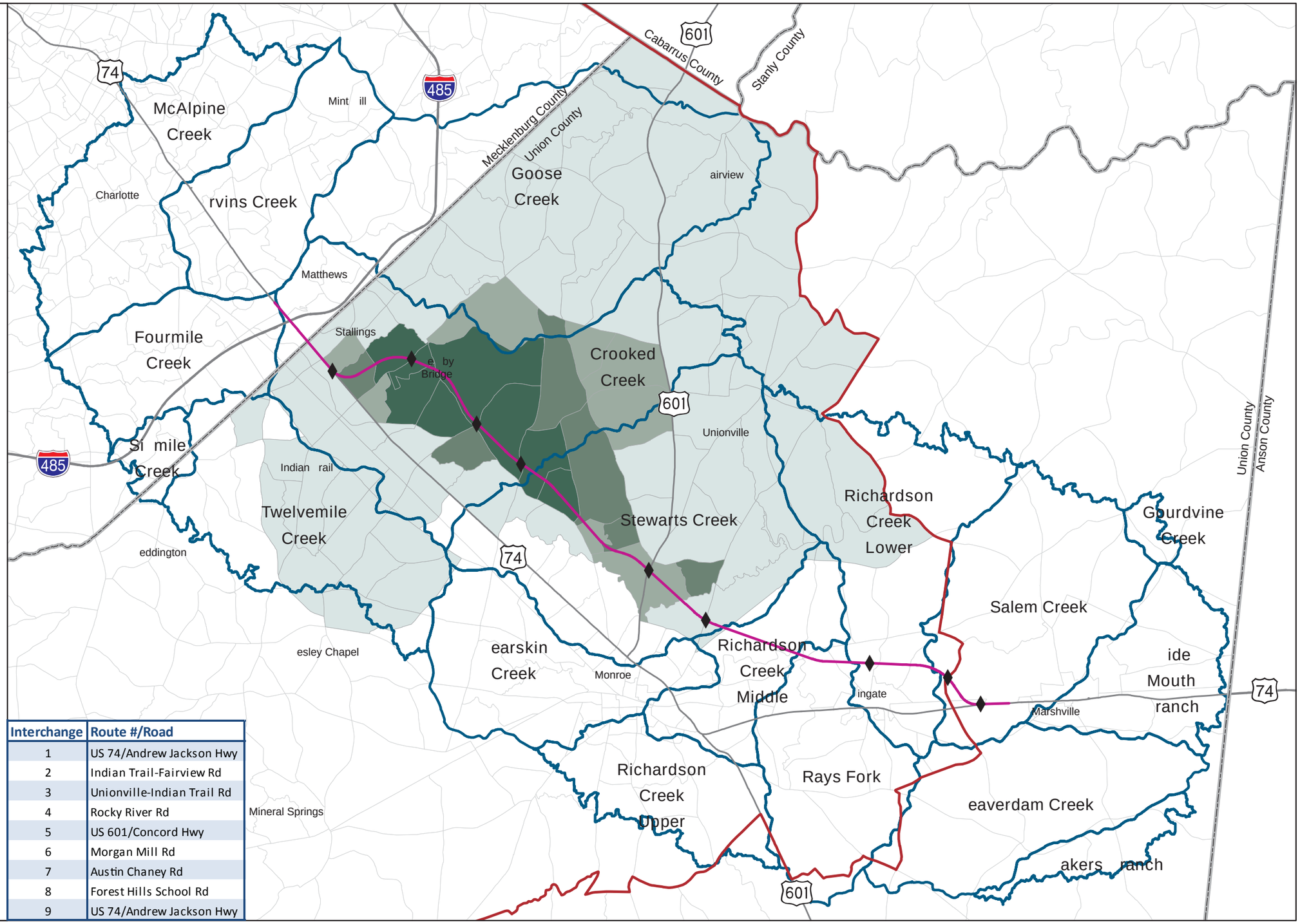

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8	Forest Hills School Rd
9	US 74/Andrew Jackson Hwy

Monroe Connector/Bypass
Quantitative ICE Update

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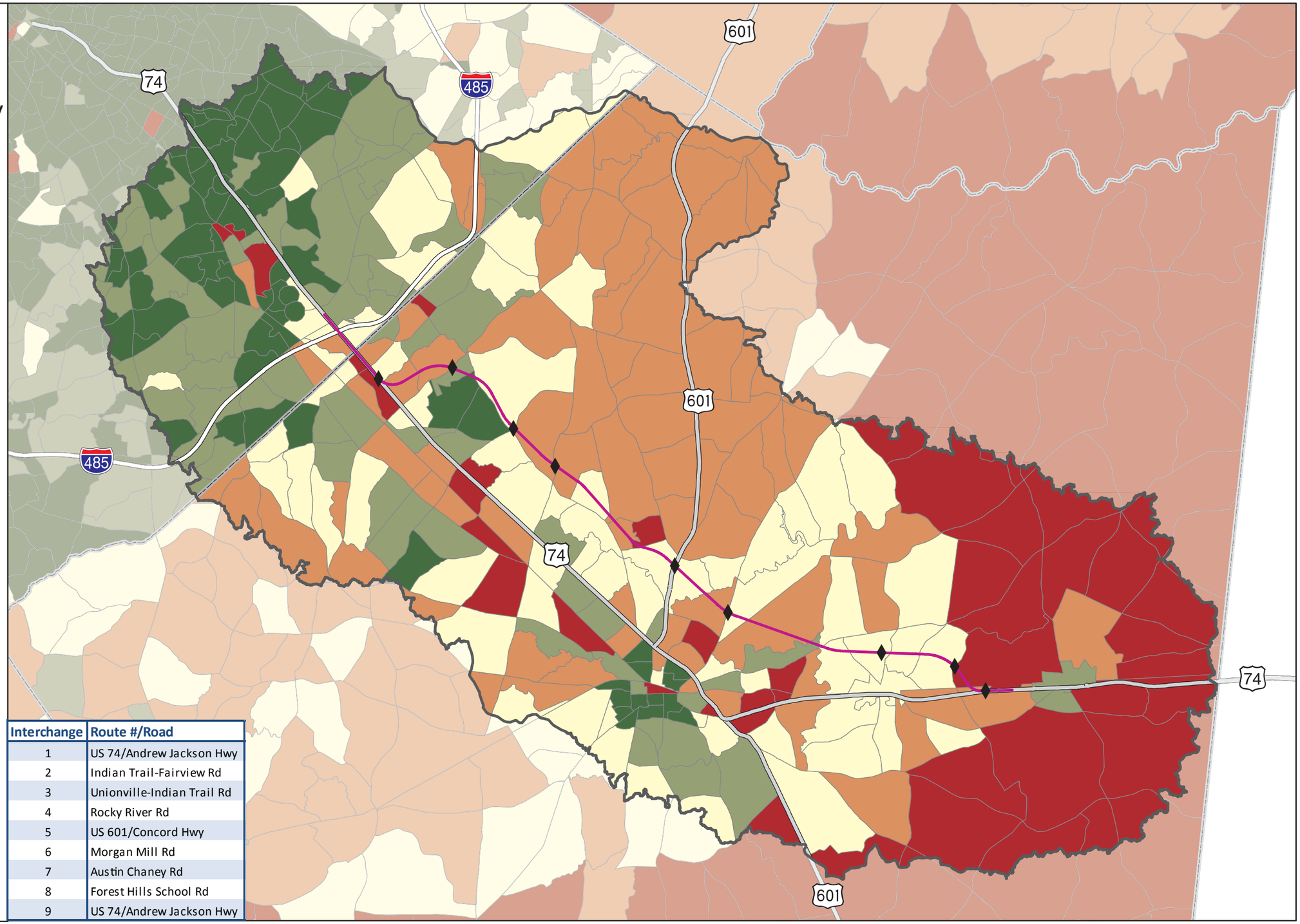

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Monroe Connector/Bypass
Quantitative ICE Update

Map 10
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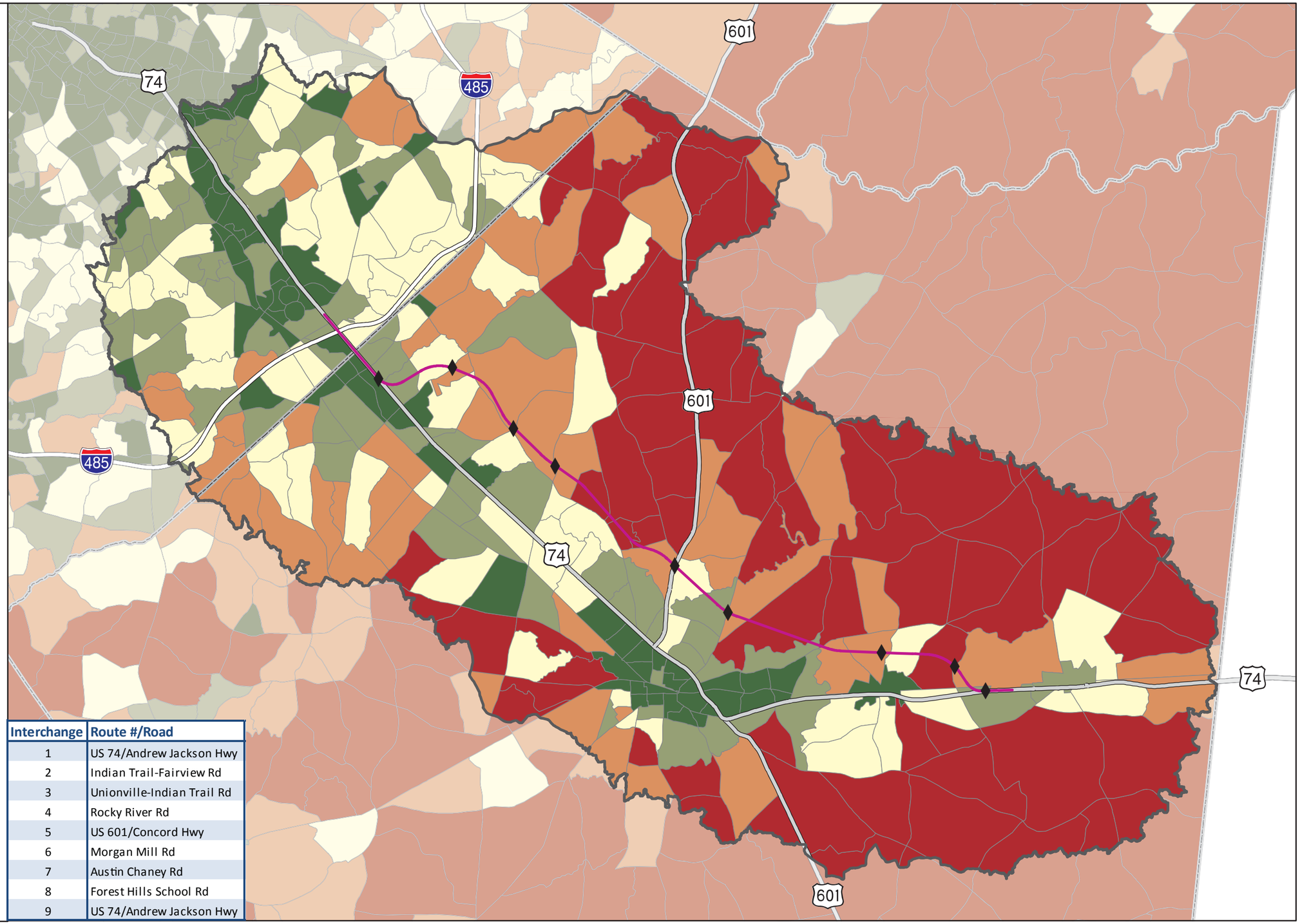

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Monroe Connector/Bypass
Quantitative ICE Update

Map 11
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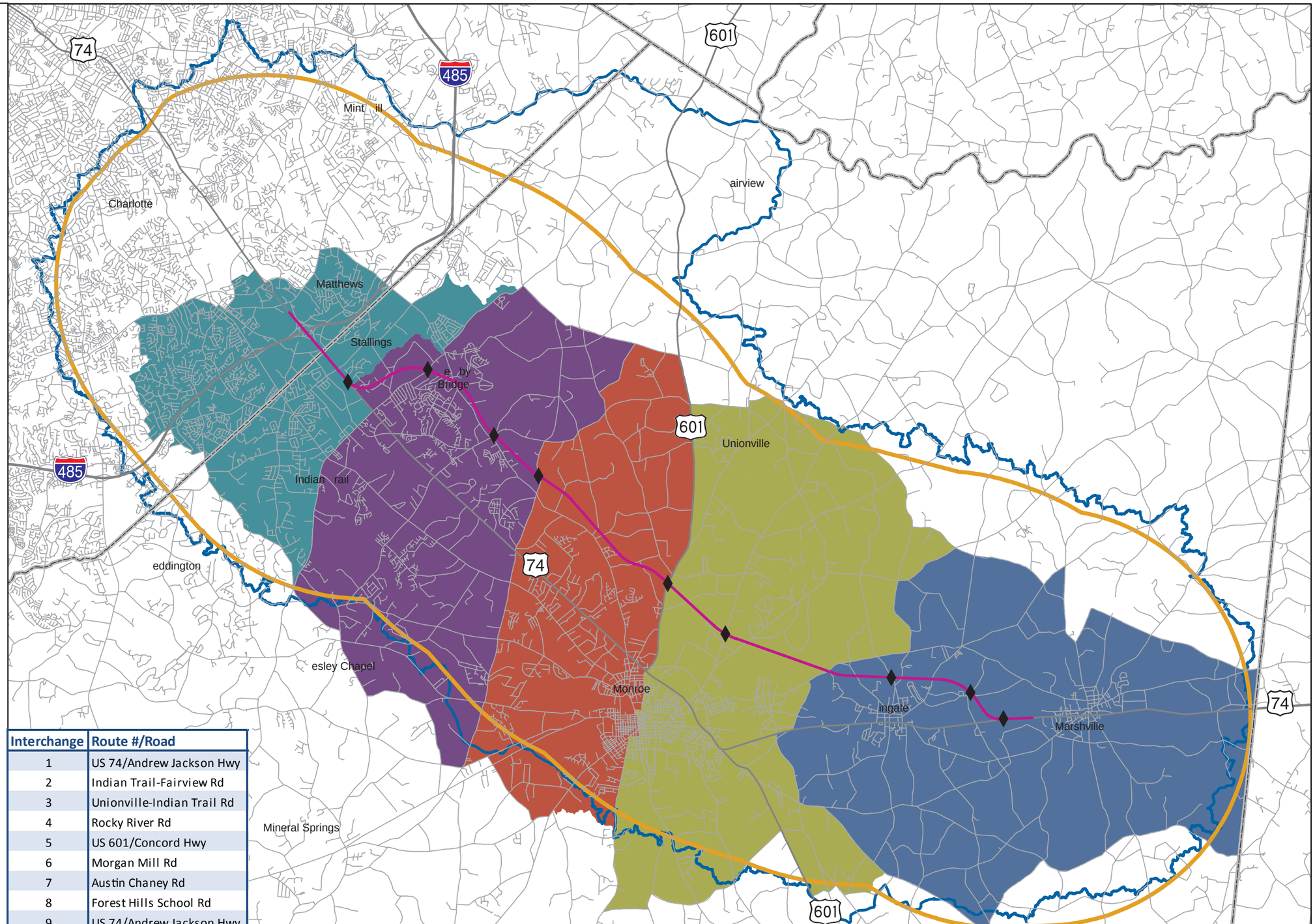

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Interchange	Route #/Road
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Quantitative ICE Update

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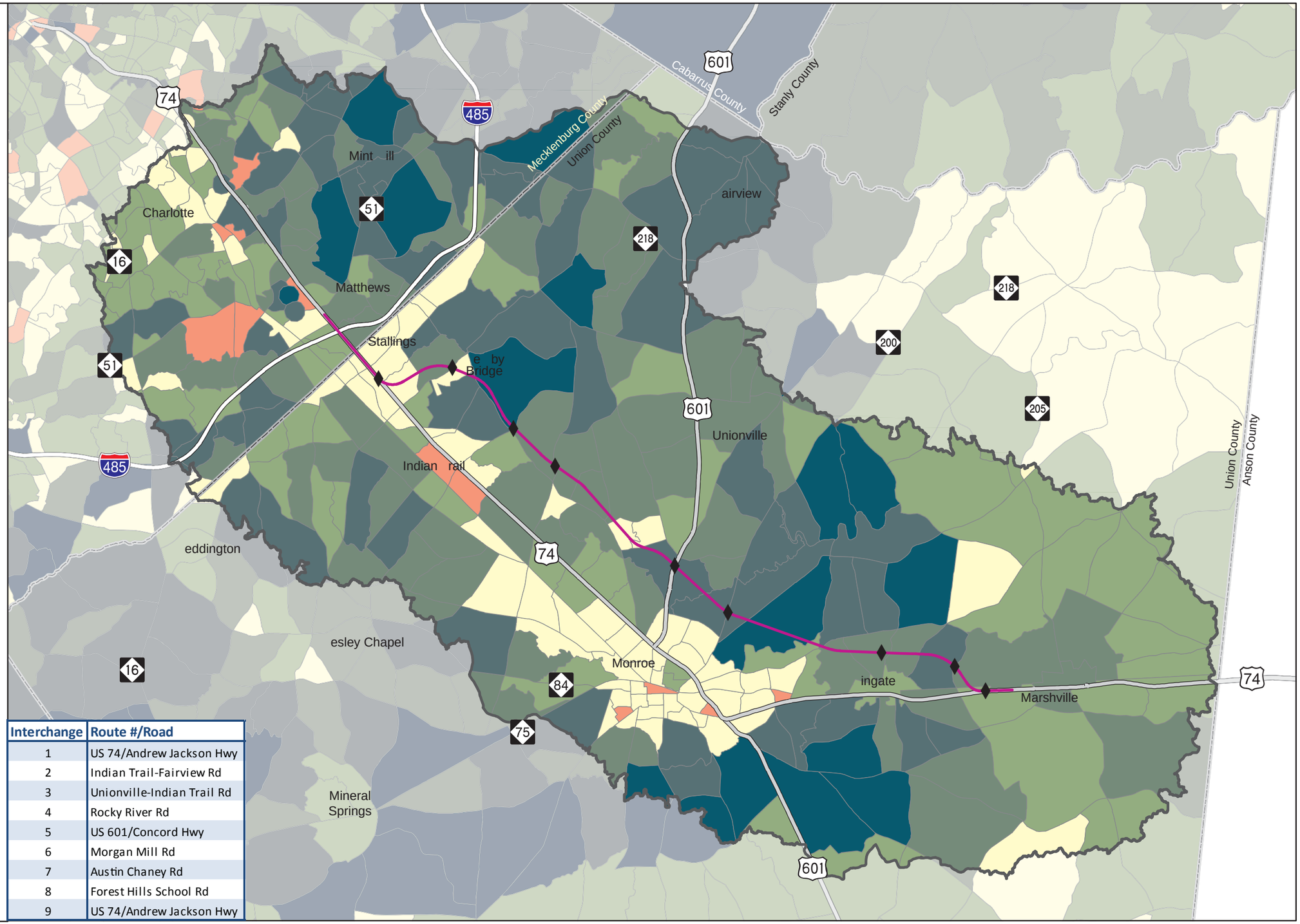

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Monroe Connector/Bypass
Quantitative ICE Update

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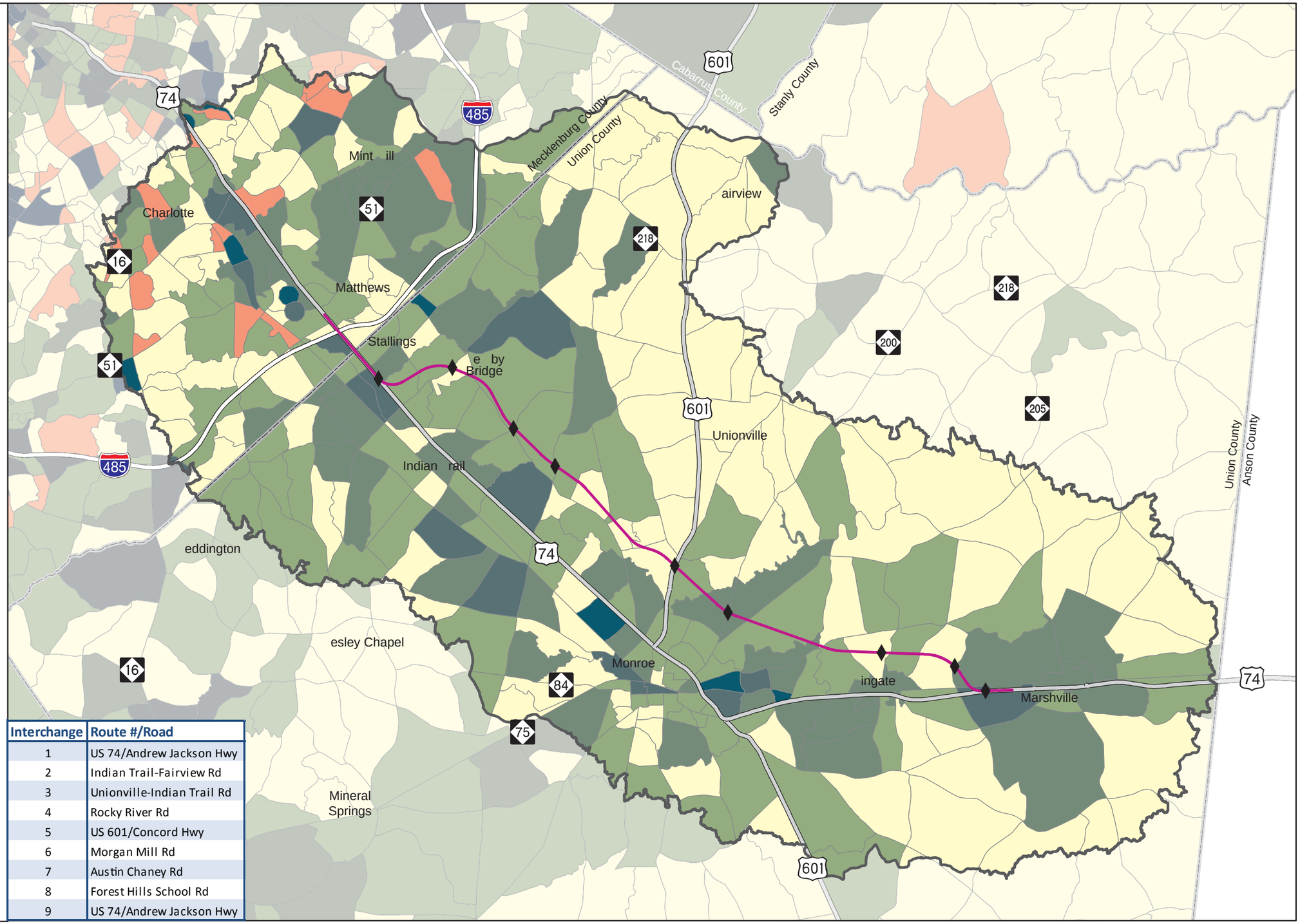

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8	Forest Hills School Rd
9	US 74/Andrew Jackson Hwy

Monroe Connector/Bypass
Quantitative ICE Update

Map 14
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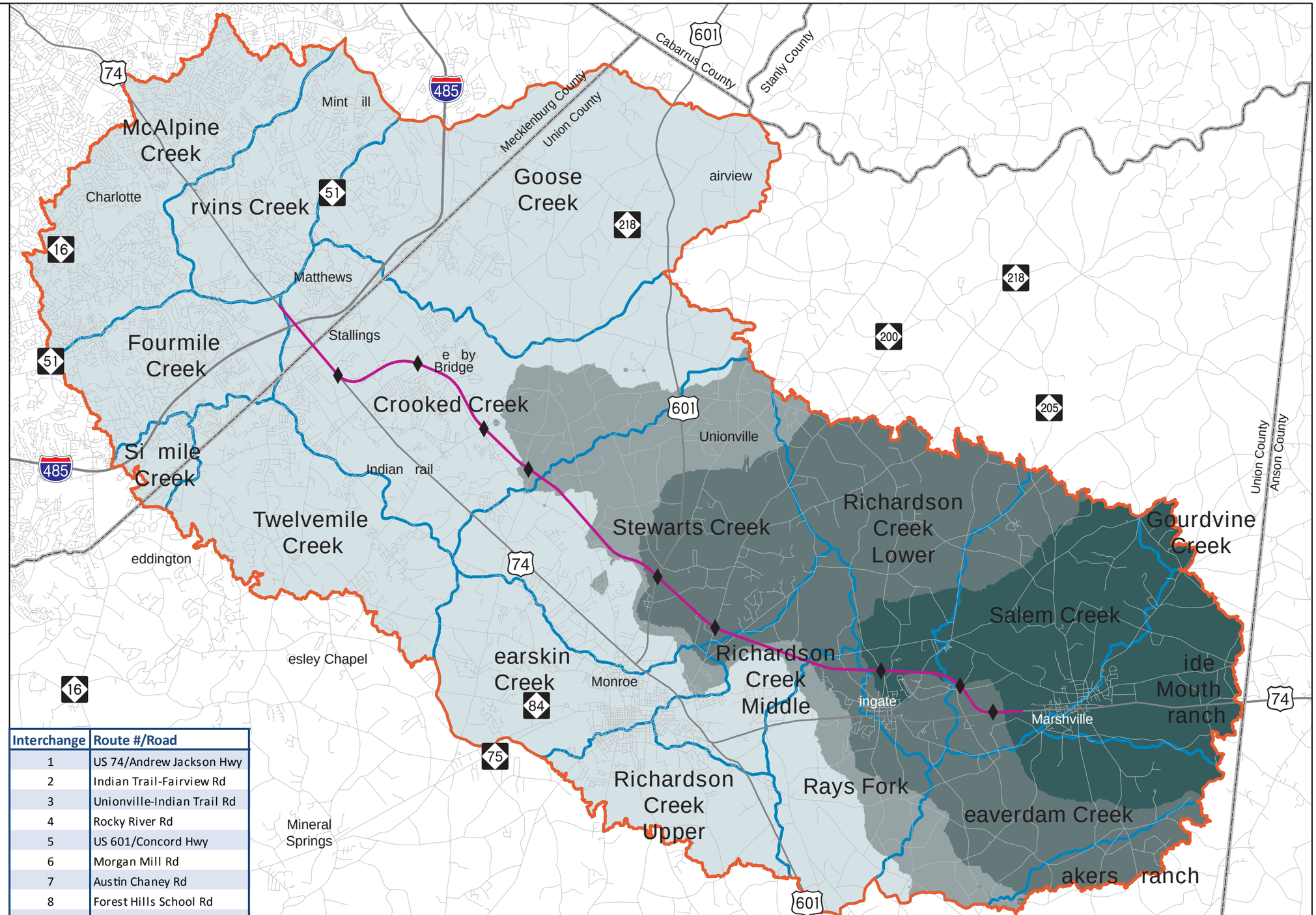

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6	Morgan Mill Rd
7	Austin Chaney Rd
8	Forest Hills School Rd
9	US 74/Andrew Jackson Hwy

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Monroe Connector/Bypass
Quantitative ICE Update

Map 1
Sanitary Sewer Availability

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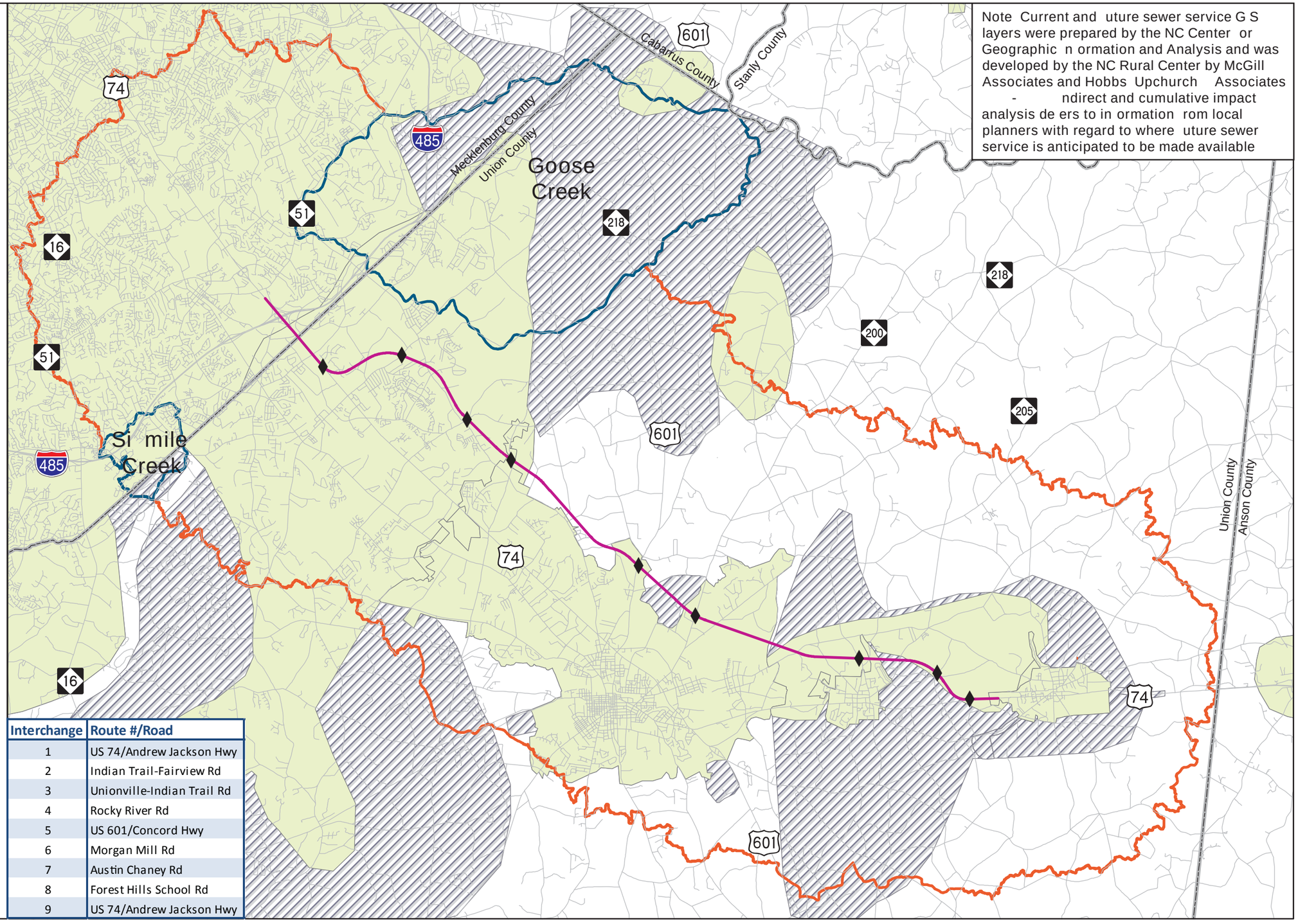
NORTH CAROLINA Turnpike Authority



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7	Austin Chaney Rd
8	Forest Hills School Rd
9	US 74/Andrew Jackson Hwy

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Quantitative ICE Update

Map 16
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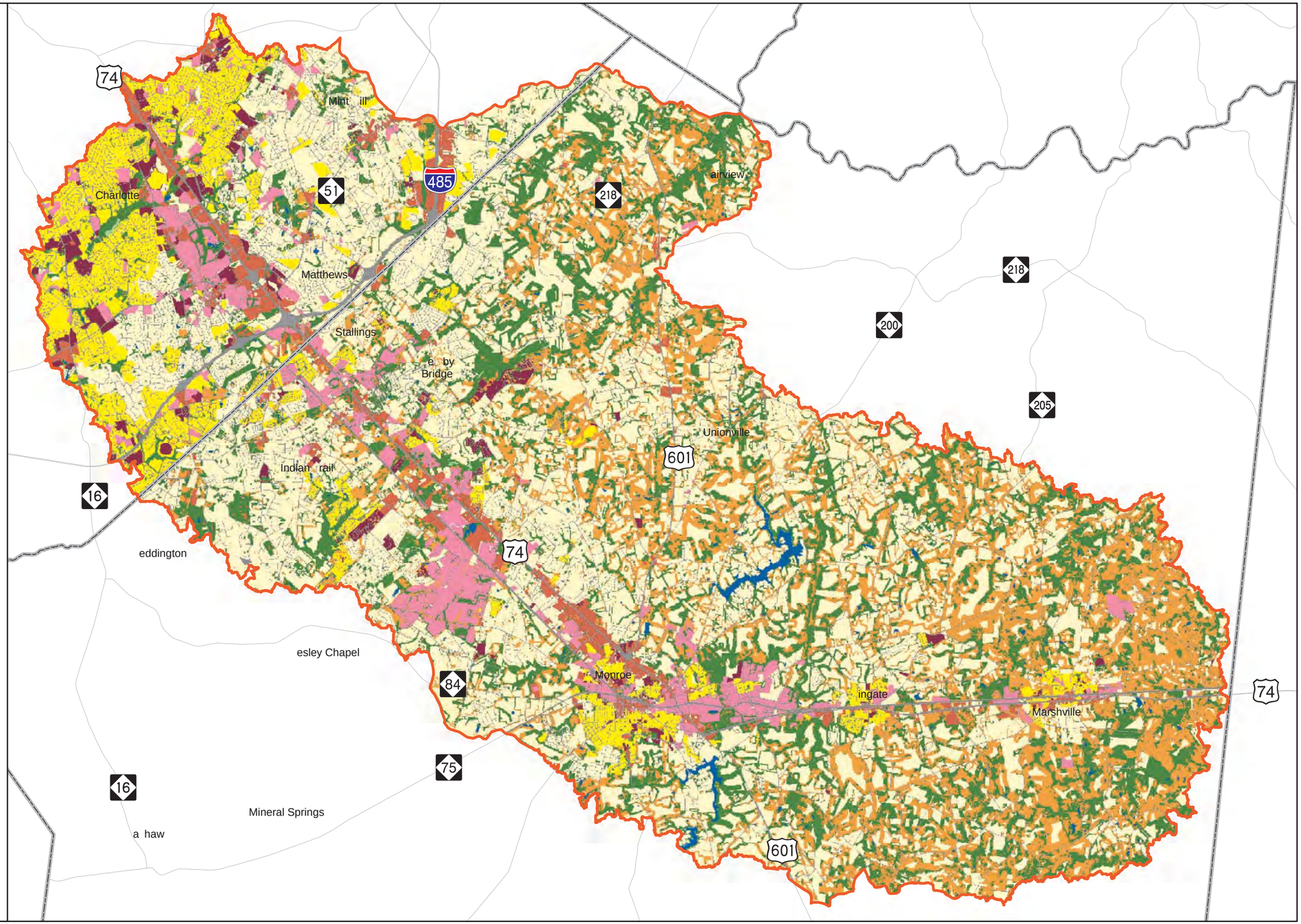

Monroe Connector/Bypass
Quantitative ICE Update

Map 1
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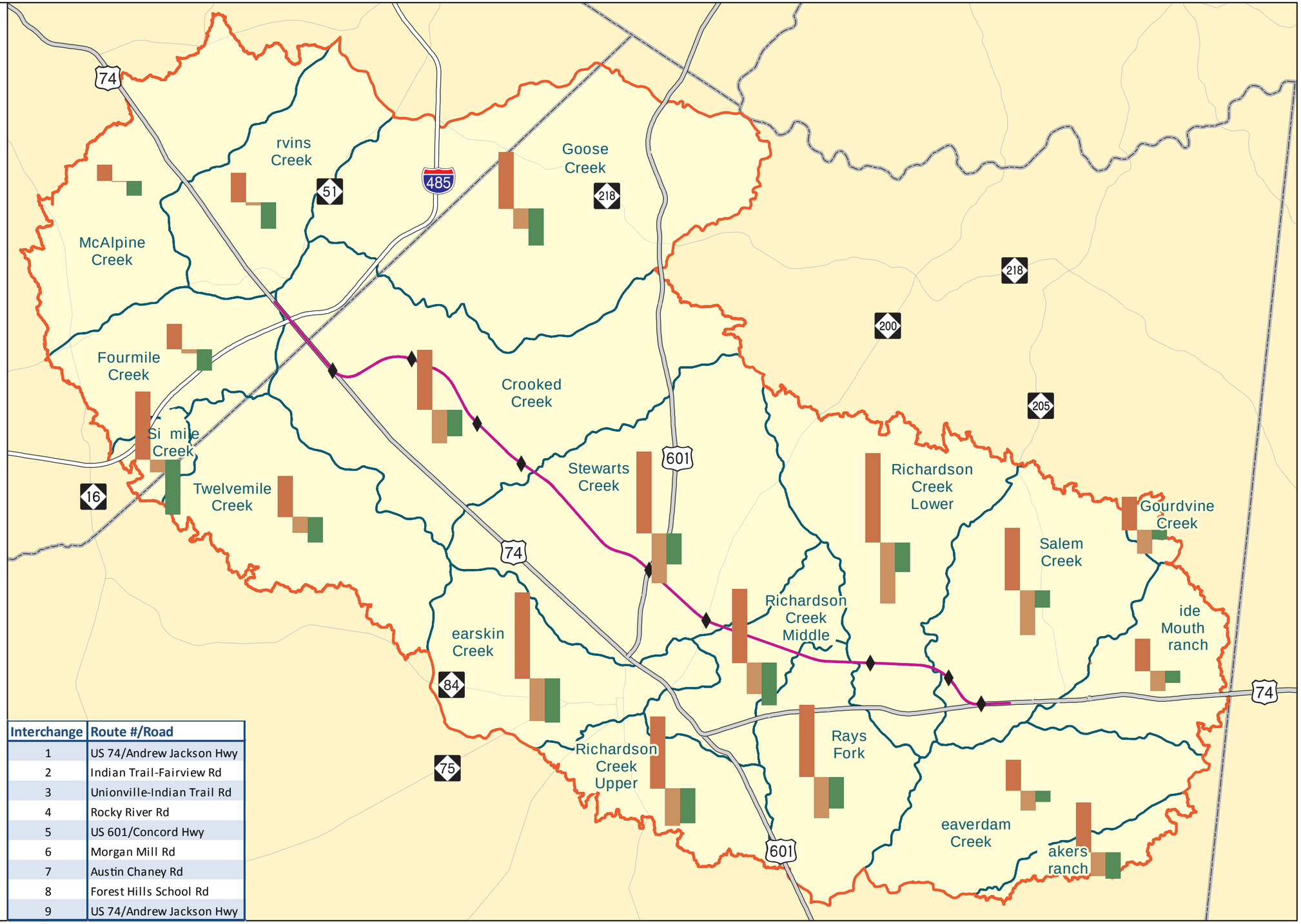

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9	US 74/Andrew Jackson Hwy

Monroe Connector/Bypass
Quantitative ICE Update

Map 18
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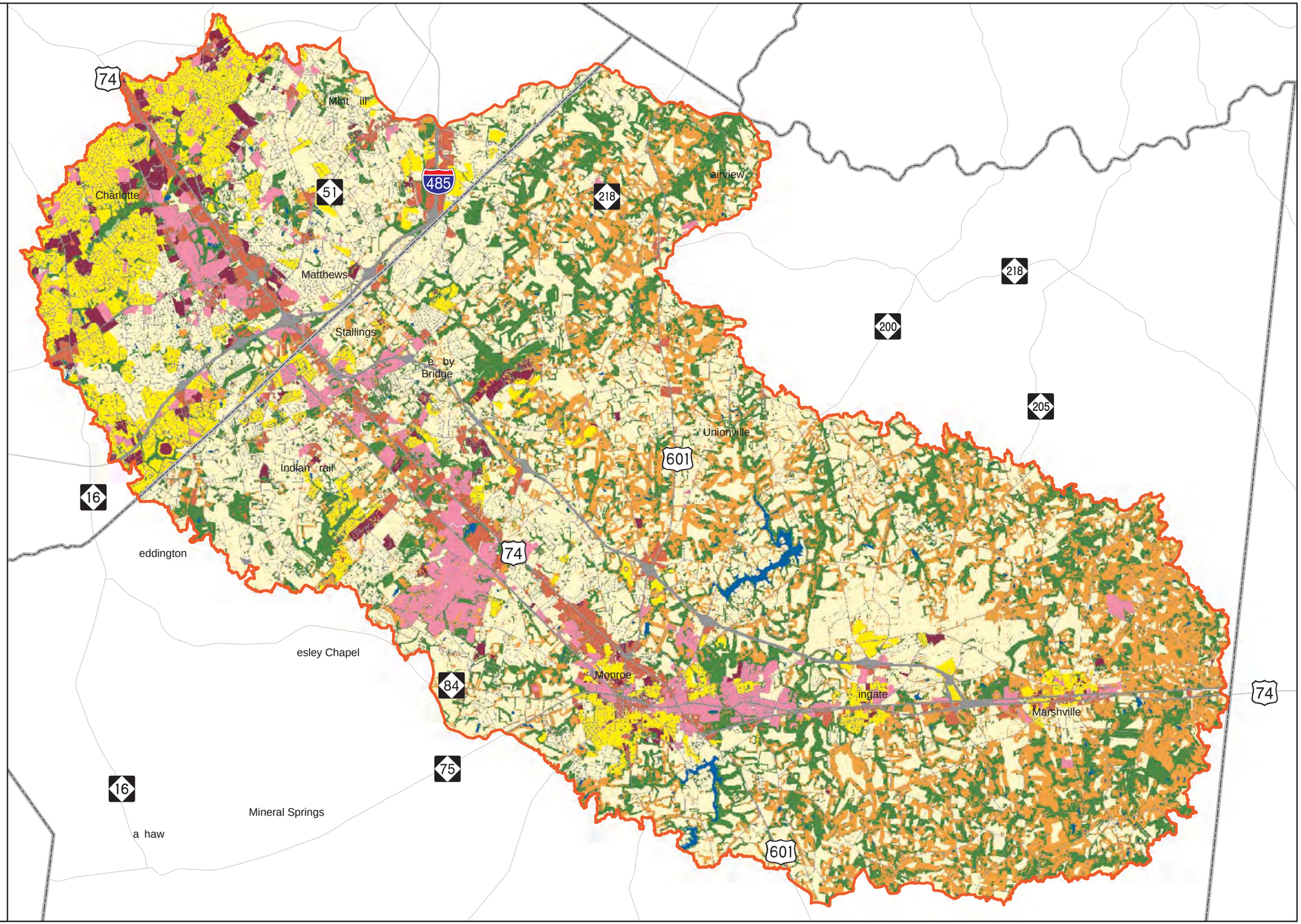
Build Land Use Scenario



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- Agricultural ields
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Monroe Connector/Bypass
Quantitative ICE Update

Map 1
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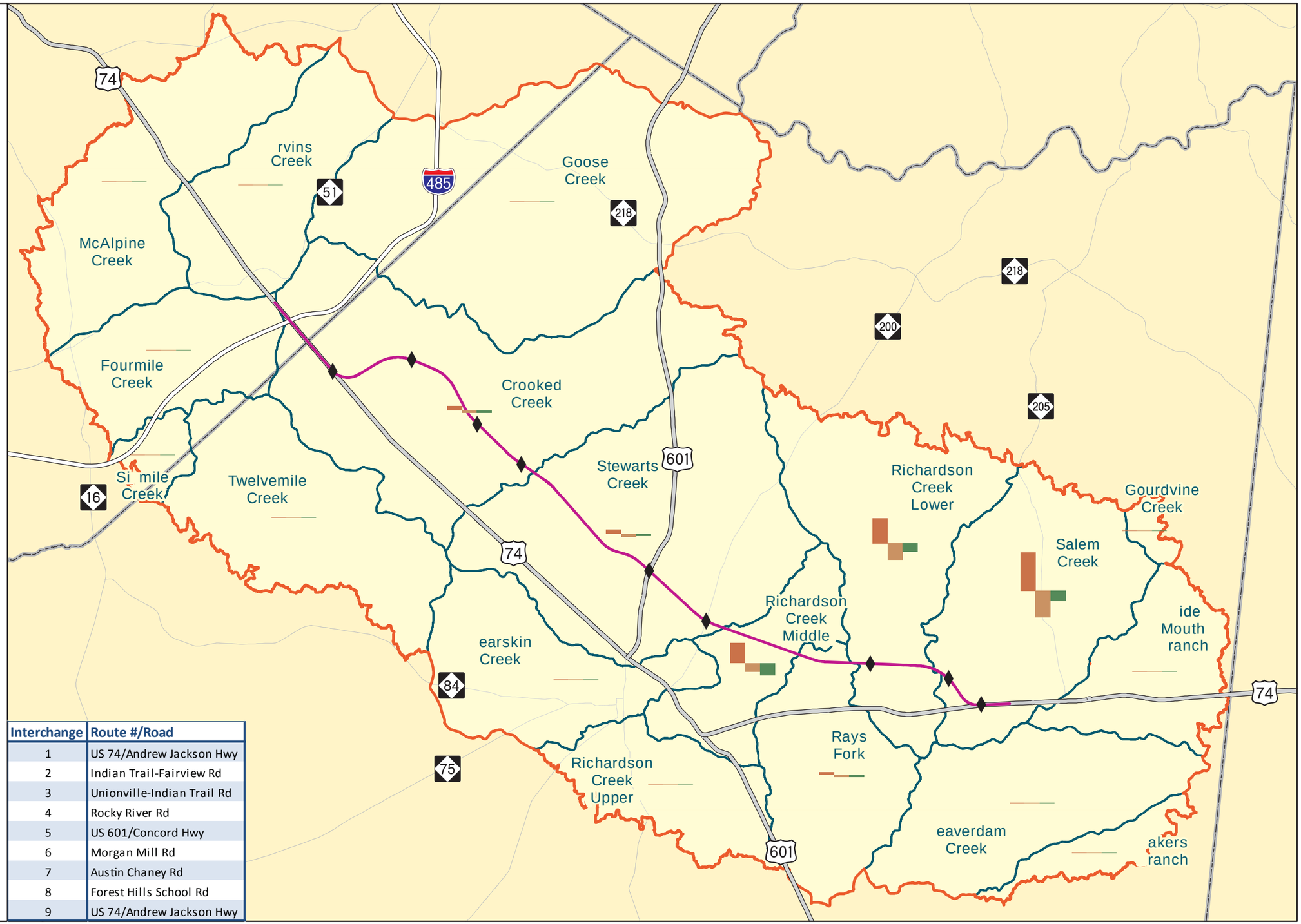

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Appendix A
Interview Summaries

CHARLOTTE-MECKLENBURG PLANNING AND DEVELOPMENT QUESTIONNAIRE

Meeting Date: 9/14/2012
Project: R-3329/R2559 Monroe Connector
Subject: Indirect and Cumulative Impacts Quantitative Analysis Update
Meeting Type & Contact Person: Email Return of Questionnaire, Debra Campbell

Questions for Monroe Connector Planning Agencies:

1. The August 2009 interview covered land use and economic development trends, growth management and natural resource protection – in general, have any of these dynamics affecting future land use changed since the previous interview?
   RESPONSE: In terms of land use and growth management, the City updated the Centers Corridors and Wedges Growth Framework in August 2010. The "Centers and Corridors" development framework was originally introduced in 1994 and is the City of Charlotte's adopted overarching policy for organizing and guiding growth and development. The updated framework broadens the original transportation oriented focus to include other aspects of planning and development, such as public facility needs and environmental concerns. The update also provides more specific definitions and guidance for Centers and Corridors and expands the concept to provide recommendations for Wedges, as well. Visit our website for more information on the policy at http://charmeck.org/city/charlotte/planning/AreaPlanning/CentersCorridorsWedges/Pages/Home.aspx
2. Have any changes to future land use plans, transportation plans or other plans, policies or projections been made that incorporate information from the 2010 Census?
   RESPONSE: The Mecklenburg-Union Metropolitan Planning Organization (MUMPO) is working to expand its planning area boundary in response to the 2010 Census data. The Census Bureau released its 2010 urban area information in March 2012, and the impacts on MUMPO were significant. The Charlotte urbanized area (UZA) increased in population from 758,927 in 2000, to 1,249,442 in 2010, and its land area increased from 435 square miles to 741 square miles. The significance of this expansion is that UZAs are the minimum area for which an MPO is required to implement the metropolitan planning process. For more information, visit http://www.mumpo.org/.
3. Have new or amended land use regulations been developed since August of 2009? Please see the list we have provided of documents we collected and reviewed during the previous environmental documentation effort. Are there any updates to those plans or regulations? If there have been any changes, please provide specific web link or a copy of the document.
   RESPONSE: Links to policy updates and documents are provided in the table below.
4. Has the local regulation of natural resources (including stream buffers) changed since August 2009? If so, how?

RESPONSE: Water Quality Buffer Guidelines were revised in October 2011 and the Floodplain Regulations were updated in June 2012. For additional information, please contact Rusty Rozzelle with the Storm Water Services Department at 704.336-5449.

5. What can you tell us about any proposed or approved developments that have come to light since the August 2009 interviews? What information is available about any of these planned or approved developments that are not built yet? Can you provide any details and locations for these projects?

   RESPONSE: Below is a summary table of the development activity within the Southeast Corridor Area. More specific data can be found on our website at www.planning.org or contacting Evan Lowry for the GIS data at 704.336-8323.

   Acrobat Document

   Summary of Development Data

6. Have long-term growth expectations changed since the previous interview and if so how?

   RESPONSE: No significant growth changes are expected for this area.

7. Has the city/town/county updated its Comprehensive Plan or Land Use plan since August 2009?
   a. If so, does this updated plan reflect conditions in the future with or without the Monroe Connector?

   RESPONSE: Long-term land use and transportation growth projections within the MUMPO Long-Range Transportation Plan include the Monroe Connector.

8. We are reviewing and considering the predictions of future growth (2030 forecast year) included in the previous EIS. Are there any other factors that have changed since August 2009 that might affect the level of future growth and the location of that growth in your community?
   a. Do these changes reflect the future with the Monroe Connector/Bypass, without the Monroe Connector/Bypass, or is there no difference on that basis?

   RESPONSE: No.

9. Have there been any changes in capacity of utility infrastructure or expectations about the future capacity since the last round of interviews? Do any of those changes affect growth expectations?

   RESPONSE: No changes to long-term growth expectations other than growth in the shorter term is expected to be slower than originally anticipated. Please contact Charlotte-Mecklenburg Utilities at 704-399-2221 for more detailed information about utility infrastructure capacity.

10. Are you or other planners or development review staff familiar with the North Carolina Wildlife Resources Commission "Green Growth Toolbox"? (http://216.27.39.101/greengrowth/)
    a. Have you attempted to implement any of the practices, ordinances or other policies recommended by the toolbox?
    b. Have you attempted to incorporate any other low-impact design type policies into zoning, subdivision or other land development ordinances?

c. How would you rate the likelihood of incorporating any low-impact design principles in future regulations or plans?

RESPONSE: Many of the principles within the "Green Growth Toolbox" are incorporated into The Environment Chapter of the General Development Policies (click here GDPs) which are used to develop our land use plans and other development regulations.

Our department is currently in the process of assessing and reorganizing our current Zoning Ordinance to respond to the rapid growth in our community and to provide for more sustainable development. This process is an opportunity to consider "Green Growth Toolbox" principles.

Table 1. List of Local Plans and Policies Collected for ICE Reports

Jurisdiction	Document	Year
Goose Creek Watershed	Site Specific Water Quality Management Plan for the Goose Creek Watershed	2009
City of Charlotte	Zoning Ordinance (City of Charlotte)	2009
Charlotte-Mecklenburg	Tree Ordinance (Update)	2010
	Independence Boulevard Area Plan	2011
	Centers Corridors and Wedges Growth Framework	2010
	Zoning Ordinance	Updated 2008
	East District Future Land Use Map	Adopted 2007
	Adopted Area Plan Infrastructure Implementation Recommendations	2007
City of Monroe	Land Development Plan	Last Modified
	Stormwater Management Ordinance	Modified 2007
	Zoning Code (Floodplain Permits)	Modified 2008
	City of Monroe Code of Ordinances	1994
	City of Monroe, Downtown Master Plan	2008
Town of Indian Trail	Unified Development Ordinance	2008
	The Villages of Indian Trail – A Plan for Managed Growth and Livability	2005
	Downtown Master Plan	2006
	Post Construction Storm Water Ordinance	2007
Town of Unionville	Zoning Ordinance	Adopted
	Land Use Plan	Adopted 2006
Town of Fairview	Land Development Plan	Adopted 2005
	Flood Plain Ordinance	Modified 2009
	Land Use Ordinance	Adopted 2005
Town of Stallings	Land Use Ordinance	Updated 2009
	Post Construction Ordinance	Adopted 2008
Town of Mint Hill	Zoning Ordinance	Minor
	Post Construction Ordinance	Adopted 2007
	Comprehensive Transportation Plan	2008
Town of Marshville	Land Use Ordinance	Updated 2007
	Land Use Plan	2004

Jurisdiction	Document	Year
Town of Wingate	Land Use Ordinance	Updated 2008
Towns of Marshville and Wingate	Strategic Plan for Economic Development, Town of Marshville, Town of Wingate	2008
Town of Weddington	Land Use Plan	Adopted 2006
	Temporary Development Ordinance	Adopted 2008
Village of Wesley Chapel	Land Use Plan	Adopted 2003
	Floodplain and Stormwater Ordinance	Adopted 2005
	Village of Wesley Chapel Land Use Plan	2003
City of Matthews	Zoning Code	Modified 2008
	Post Construction Ordinance	Adopted 2007
Union County	Land Use Plan Map	Updated 2006
	Zoning Map	Updated 2007
	Comprehensive Plan Update: Transportation Analysis and Strategies	2008a
	Land Use Ordinance	2008b
	2009 Draft Comprehensive Plan	2009
Mecklenburg-Union Metropolitan Planning Organization (MUMPO)	2030 Long Range Transportation Plan and Air Quality Conformity Determination	2007
	2035 Draft Long Range Transportation Plan	2009
NCDENR	Site Specific Water Quality Management Plan for the Goose Creek Watershed	2009
North Carolina Department of Environment and Natural Resources Division of Water Quality (NCDENR-DWQ)	National Pollutant Discharge Elimination Permit System Permit Number NCS000395 (Mecklenburg County and the Towns of Cornelius, Davidson, Huntersville, Matthews, Mint Hill, and Pineville Jurisdictional Areas)	2005
NCDOT	Marshville Comprehensive Transportation Plan Study	2009a
Town of Matthews	Downtown Matthews Master Plan and Design Guidelines	1997
	Subdivision Ordinance	2003
	Zoning and Post Construction Ordinances	Undated
Villages of Marvin and Wesley Chapel, Towns of Waxhaw and Weddington, and Centralina Council of Governments	Western Union County Local Area Regional Transportation Plan	2009

TOWN OF FAIRVIEW PLANNING AND DEVELOPMENT QUESTIONNAIRE

Meeting Date: 9/11/2012
Project: R-3329/R2559 Monroe Connector
Subject: Indirect and Cumulative Impacts Quantitative Analysis Update
Meeting Date, Type, & Contact Person: 9/11/2012, Phone Interview with Ed Humphries, Land Use Administrator
Baker Attendees: Kristi Suggs & Heath Caldwell

Questions for Monroe Connector Planning Agencies:

1. The August 2009 interview covered land use and economic development trends, growth management and natural resource protection – in general, have any of these dynamics affecting future land use changed since the previous interview?

   Updates/amendments have been made to the Land Use Ordinance see web link listed in Question # 3.

2. Have any changes to future land use plans, transportation plans or other plans, policies or projections been made that incorporate information from the 2010 Census? No it wasn't available when changes were made.

3. Have new or amended land use regulations been developed since August of 2009? Please see the list we have provided of documents we collected and reviewed during the previous environmental documentation effort. Are there any updates to those plans or regulations? If there have been any changes, please provide specific web link or a copy of the document.

   1.) Land Use Ordinance amendment link: http://fairviewnc.gov/land%20use.htm 2.) Land Use Revised Map (2010) see link: http://fairviewnc.gov/LandUse/FutureLandUseMap.pdf

4. Has the local regulation of natural resources (including stream buffers) changed since August 2009? If so, how? No

5. What can you tell us about any proposed or approved developments that have come to light since the August 2009 interviews? What information is available about any of these planned or approved developments that are not built yet? Can you provide any details and locations for these projects? No developments have been approved or proposed since 2008. Most likely due to lack of utilities (water/sewer). However, Union County is proposing to implement sewer at the NC601 and NC218 intersection and the Town has initiated the planning phase for a downtown business plan.

6. Have long-term growth expectations changed since the previous interview and if so how?

   No

7. Has the city/town/county updated its Comprehensive Plan or Land Use plan since August 2009?

   Amendments only see Question #3.

   a. If so, does this updated plan reflect conditions in the future with or without the Monroe Connector? Changes do not reflect bypass.

8. We are reviewing and considering the predictions of future growth (2030 forecast year) included in the previous EIS. Are there any other factors that have changed since August 2009 that might affect the level of future growth and the location of that growth in your community? Growth is anticipated to continue to be slow. The Town feels that the bypass will impact their future growth, but are unsure at this time of how it will affect them. Currently Hwy 218 is often used to bypass the traffic congestion along Hwy 74 in Union County. The implementation of the bypass would provide another alternative around the Hwy 74 municipal corridors. Its

implementation may divert travelers along Hwy 218 to use the bypass; however, the toll on the bypass may deter some from its use and opt for Hwy 218. Also,

a. Do these changes reflect the future with the Monroe Connector/Bypass, without the Monroe Connector/Bypass, or is there no difference on that basis? Yes

9. Have there been any changes in capacity of utility infrastructure or expectations about the future capacity since the last round of interviews? Do any of those changes affect growth expectations? Union County is proposing to add a sewer treatment plant in the downtown area of Fairview to provide sewer to the intersection of NC601 and NC218 for limited commercial development. See Union Cnty Comprehensive Water and Wastewater Master Plan.

10. Are you or other planners or development review staff familiar with the North Carolina Wildlife Resources Commission "Green Growth Toolbox"? (http://216.27.39.101/greengrowth/)
    a. Have you attempted to implement any of the practices, ordinances or other policies recommended by the toolbox? No, but would use it if needed.
    b. Have you attempted to incorporate any other low-impact design type policies into zoning, subdivision or other land development ordinances? Have incorporated clustering for areas where higher density residential is allowed; however, the subdivision would need to provide sewer, otherwise lots must be at least one acre for septic.
    c. How would you rate the likelihood of incorporating any low-impact design principles in future regulations or plans? Would favor this type of development if it would be feasible.

SEE UNION COUNTY FOR GIS INFORMATION.

TOWN OF MARSHVILLE PLANNING AND DEVELOPMENT QUESTIONNAIRE

Meeting Date: 9/12/2012
Project: R-3329/R2559 Monroe Connector
Subject: Indirect and Cumulative Impacts Quantitative Analysis Update
Meeting Type & Contact Person: Personal Interview with Amanda Reid, Town Manager & Diane Dil, Centralina COG Planner
Meeting Place: Town of Marshville, NC: Town Hall

Questions for Monroe Connector Planning Agencies:

1. The August 2009 interview covered land use and economic development trends, growth management and natural resource protection – in general, have any of these dynamics affecting future land use changed since the previous interview? Sidewalk Implementation along Hwy. 74 corridor – approved in 2012. Infrastructure Development Plan for implementation by FY2014 (Attached map shows current system. Upgrades in capacity and connection would move toward surround areas and Bypass, see #9 for additional information.)

2. Have any changes to future land use plans, transportation plans or other plans, policies or projections been made that incorporate information from the 2010 Census?

   MUMPO Urbanized Area Plan now includes Marshville based on 2010 Census. See link: http://www.mumpo.org/PDFs/Resources/MUMPO_Urbanized_Area.pdf

3. Have new or amended land use regulations been developed since August of 2009? Please see the list we have provided of documents we collected and reviewed during the previous environmental documentation effort. Are there any updates to those plans or regulations? If there have been any changes, please provide specific web link or a copy of the document.

   Updates to zoning plan (see attached GIS shapefiles) otherwise no updates applicable to planning, natural resources, etc.

4. Has the local regulation of natural resources (including stream buffers) changed since August 2009? If so, how? No.

5. What can you tell us about any proposed or approved developments that have come to light since the August 2009 interviews? What information is available about any of these planned or approved developments that are not built yet? Can you provide any details and locations for these projects? Subdivision – Gulf Bay Estates (E. Union & Brewer St.)

6. Have long-term growth expectations changed since the previous interview and if so how?

   No.

7. Has the city/town/county updated its Comprehensive Plan or Land Use plan since August 2009?

   No.

   a. If so, does this updated plan reflect conditions in the future with or without the Monroe Connector? Current Land Use Plan does not include the Bypass; however, when

revised it is anticipated that the Bypass will be reviewed and it is possible that a Bypass Corridor Plan may be proposed.

8. We are reviewing and considering the predictions of future growth (2030 forecast year) included in the previous EIS. Are there any other factors that have changed since August 2009 that might affect the level of future growth and the location of that growth in your community? MUMPO is revising the Urbanized Area Map to include Marshville. See link http://www.mumpo.org/PDFs/Resources/MUMPO_Urbanized_Area.pdf and http://www.mumpo.org/mpo-planning-area-boundary-expansion

   a. Do these changes reflect the future with the Monroe Connector/Bypass, without the Monroe Connector/Bypass, or is there no difference on that basis? It is foreseen that the implementation of the Bypass will not affect the implementation of Marshville into the MPO. However, future growth in Marshville is dependent upon the implementation of the Bypass. The Bypass would provide a more direct route that would offer residents the ability to commute to Charlotte and surrounding towns for work. Also it would open up the possibility of industrial/commercial/business development because of the increased accessibility that is currently restricted due to congestion along Hwy 74.

9. Have there been any changes in capacity of utility infrastructure or expectations about the future capacity since the last round of interviews? Do any of those changes affect growth expectations? Marshville is currently working to assess and update their long term infrastructure plan. Marshville currently purchases its water from Anson County and its sewer capacity from both Anson and Union Counties. Marshville is hoping to increase capacity through upgrades and additional infrastructure, as well as address aging infrastructure. The implementation of the Bypass would create a priority for the Town to increase their capacity requirements. However, if it was not implemented, it is foreseen that the upgrades and capacity increases would still be needed, but would not be a priority. Addressing aging infrastructure would then become the priority.

10. Are you or other planners or development review staff familiar with the North Carolina Wildlife Resources Commission "Green Growth Toolbox"? (http://216.27.39.101/greengrowth/)
    a. Have you attempted to implement any of the practices, ordinances or other policies recommended by the toolbox? No, but interested.

    b. Have you attempted to incorporate any other low-impact design type policies into zoning, subdivision or other land development ordinances? No.

    c. How would you rate the likelihood of incorporating any low-impact design principles in future regulations or plans? It is possible, but would be dependent on cost/benefit/ and priorities of the Town.

TOWN OF MATTHEWS PLANNING AND DEVELOPMENT QUESTIONNAIRE

Meeting Date: 9/10/2012
Project: R-3329/R2559 Monroe Connector
Subject: Indirect and Cumulative Impacts Quantitative Analysis Update
Meeting Type & Contact Person: Personal Interview with Kathi Ingrish, Planning Director
Meeting Place: Town of Matthews, NC: Town Hall – Planning Department

Questions for Monroe Connector Planning Agencies:

1. The August 2009 interview covered land use and economic development trends, growth management and natural resource protection – in general, have any of these dynamics affecting future land use changed since the previous interview? Matthews developed an Economic Development Program and approved an Economic Development Incentive Grants Policy in 2012. - http://www.matthewsnc.com/LinkClick.aspx?fileticket=0ys-IUU48Us%3d&tabid=290. A draft Downtown Master Plan has been proposed and should go to Council in 2013 for approval. The draft document is located at http://www.matthewsnc.com/LinkClick.aspx?fileticket=T9l7O9MFCXo%3d&tabid=106. The Zoning Ordinance is being revised into a Unified Development Ordinance. The draft chapters are located: http://www.matthewsnc.com/Departments/PlanningandDevelopment.aspx
   A draft land use plan has been proposed and should go to council for approval in 2013. The draft document is located http://www.matthewsnc.com/LinkClick.aspx?fileticket=MXdR6YzUJL0%3d&tabid=106

2. Have any changes to future land use plans, transportation plans or other plans, policies or projections been made that incorporate information from the 2010 Census?
   The Draft Land Use Plan references the 2010 Census information.

3. Have new or amended land use regulations been developed since August of 2009? Please see the list we have provided of documents we collected and reviewed during the previous environmental documentation effort. Are there any updates to those plans or regulations? If there have been any changes, please provide specific web link or a copy of the document.

   PCCO – Redevelopment of existing built upon area established prior to 1979 was exempt from the implementation of stormwater detention; however, this has been amended to include existing built upon area established prior to 1990.

   CATS/Lynx Line: In 2011, the Southeast Transit Corridor along Independence Blvd to I-485 in Matthews was revised (see the Independence Boulevard Area Plan http://ww.charmeck.org/Planning/Land%20Use%20Planning/IndependenceBlvd/Adopted_Plan.pdf). As result the center rapid transit lane will no longer continue east past Crownpoint Executive Dr. into Matthews to I-485. Currently CharMeck, NCDOT and Matthews are in discussion of how to best provide alternative transit to ease congestion along Independence. Currently the rapid transit outlook for implementation into Matthews is undecided.

4. Has the local regulation of natural resources (including stream buffers) changed since August 2009? If so, how? Mecklenburg County is in the process of updating the FEMA maps (anticipated for implementation in 2013). Currently, the Town of Matthews is waiting to see how the County plans to implement the updates in the revised Floodplain Ordinance. Mecklenburg County hosted an Open House for municipalities on Sept. 19th and is hosting a one for the general public on Sept. 26th.

5. What can you tell us about any proposed or approved developments that have come to light since the August 2009 interviews? What information is available about any of these planned or approved developments that are not built yet? Can you provide any details and locations for these projects? 1. Economic Development Program has been approved to implement an Incentive Grant Policy to encourage business relocation and/or expansion (See http://matthewsnc.gov/LinkClick.aspx?fileticket=0ys-IUU48Us%3d&tabid=290) 2. Crestdale Neighborhood Project (See attached Power Point) 3. Zoning Ordinance revisions see website link http://matthewsnc.gov/Departments/PlanningandDevelopment/CurrentItems.aspx, http://matthewsnc.gov/Departments/PlanningandDevelopment/PendingZoningActions.aspx, & http://matthewsnc.gov/Departments/PlanningandDevelopment/PendingZoningActions/CompletedZoningActions.aspx 4. Liberty Health Senior Retirement Community at I-485 & Hwy 74. 5. JCPenney at Windsor Sq. on Independence (Fall 2012) 6. Proposed Harris Teeter Corp. Center on 15 acres between Matthews and Mint Hill. 7. Sports Plex will (http://matthewsnc.gov/LinkClick.aspx?fileticket=QTrV-4S_0OA%3d&tabid=222). Additional Projects see http://matthewsnc.gov/TownGovernment/OngoingProjects.aspx

6. Have long-term growth expectations changed since the previous interview and if so how?

   No.

7. Has the city/town/county updated its Comprehensive Plan or Land Use plan since August 2009?

   Yes, see above.

   a. If so, does this updated plan reflect conditions in the future with or without the Monroe Connector? Plans reflect the implementation of the Monroe Bypass but are likely to still be incorporated even if the Bypass is not built.

8. We are reviewing and considering the predictions of future growth (2030 forecast year) included in the previous EIS. Are there any other factors that have changed since August 2009 that might affect the level of future growth and the location of that growth in your community?

   Focus on denser growth along Independence, the implementation of roadway connectivity to provide alternative routes to ease congestion on Ind. Blvd. and to reduce emergency vehicle response times, and provide rapid transit alternatives within community and into CharMeck.

   a. Do these changes reflect the future with the Monroe Connector/Bypass, without the Monroe Connector/Bypass, or is there no difference on that basis? These changes are currently needed and are to be implemented with or without the Bypass; however, if the Bypass is built the connection at I-485 will cut off Independence Commerce Drive and connectivity to Steven's Mill Rd for EMS. The connection cut off will increase the priority level for implementation of connectivity in this area.

9. Have there been any changes in capacity of utility infrastructure or expectations about the future capacity since the last round of interviews? Do any of those changes affect growth expectations? Implementation of a pump station on the north side of Independence to provide services for the proposed Retirement Community at I-485 & Hwy 74. The health care facility is paying to implement the facility to serve their community and the surrounding area of Crooked Creek. The facility is to be adopted and maintained by CharMeck Utilities.

10. Are you or other planners or development review staff familiar with the North Carolina Wildlife Resources Commission "Green Growth Toolbox"? (http://216.27.39.101/greengrowth/)

a. Have you attempted to implement any of the practices, ordinances or other policies recommended by the toolbox? No.

b. Have you attempted to incorporate any other low-impact design type policies into zoning, subdivision or other land development ordinances? Not formally, but authorized the implementation of alternative pavement to be implemented at fire station. See Meck County for PCCO provisions and SWIM buffers

c. How would you rate the likelihood of incorporating any low-impact design principles in future regulations or plans? See Meck County. Would like to implement and adopt some standards into the Zoning Ordinance.

TOWN OF MINT HILL PLANNING AND DEVELOPMENT QUESTIONNAIRE

Meeting Date: 9/14/2012
Project: R-3329/R2559 Monroe Connector
Subject: Indirect and Cumulative Impacts Quantitative Analysis Update
Meeting Type & Contact Person: Personal Interview with John Hoard, Planner
Meeting Place: Town of Mint Hill, NC: Town Hall – Planning Department

Questions for Monroe Connector Planning Agencies:

1. The August 2009 interview covered land use and economic development trends, growth management and natural resource protection – in general, have any of these dynamics affecting future land use changed since the previous interview? No.

2. Have any changes to future land use plans, transportation plans or other plans, policies or projections been made that incorporate information from the 2010 Census?

   No

3. Have new or amended land use regulations been developed since August of 2009? Please see the list we have provided of documents we collected and reviewed during the previous environmental documentation effort. Are there any updates to those plans or regulations? If there have been any changes, please provide specific web link or a copy of the document.

   1.) Consolidated land use, zoning, PCCO, ESC, etc into a Unified Development Ordinance (UDO) in 2011 (see link: http://nc-minthill2.civicplus.com/documents/9/Mint%20Hill%20UDO%20(Pre-Formatted%20version%202)%20revised%2010-28-2011.PDF) 2.) Lawyers Road and I-485 Small Area Plan was adopted by Board in 2011. (See link: http://www.minthill.com/index.aspx?NID=329) 3.) Pedestrian Master Plan adopted in 2011 (see link: http://www.minthill.com/documents/53/Mint%20Hill%20Pedestrian%20Plan_Final%20Adopted.PDF)

4. Has the local regulation of natural resources (including stream buffers) changed since August 2009? If so, how? Mecklenburg County now administers the Goose Creek Management Plan.

5. What can you tell us about any proposed or approved developments that have come to light since the August 2009 interviews? What information is available about any of these planned or approved developments that are not built yet? Can you provide any details and locations for these projects? 1.) Proposed mall complex to be implemented in 2014. See Small Area Plan (Question #3) for Mall location 2.) Small scale Corporate Center (See Small Area Plan for concept) east of I-485 along Allen Black Road – currently no sewer or water in area and without them it is not feasible.

6. Have long-term growth expectations changed since the previous interview and if so how?

   No

7. Has the city/town/county updated its Comprehensive Plan or Land Use plan since August 2009?

   1.) No, See Question #3

   a. If so, does this updated plan reflect conditions in the future with or without the Monroe Connector? The existing land use plan does not consider the implementation of the bypass and its implementation would not have any effect on the plan either.

8. We are reviewing and considering the predictions of future growth (2030 forecast year) included in the previous EIS. Are there any other factors that have changed since August 2009 that might affect the level of future growth and the location of that growth in your community? _____

   Implementation of the mall in the Small Area Plan could increase growth in the area.

   a. Do these changes reflect the future with the Monroe Connector/Bypass, without the Monroe Connector/Bypass, or is there no difference on that basis? No.

9. Have there been any changes in capacity of utility infrastructure or expectations about the future capacity since the last round of interviews? Do any of those changes affect growth expectations? Mecklenburg County is proposing to add water and sewer (see Mecklenburg County's Master Plan) in areas of the proposed small scale corp center as well as other areas, within the next 10 yrs. The proposed mall (See small area plan) is going to implement its own utilities.

10. Are you or other planners or development review staff familiar with the North Carolina Wildlife Resources Commission "Green Growth Toolbox"? (http://216.27.39.101/greengrowth/)
    a. Have you attempted to implement any of the practices, ordinances or other policies recommended by the toolbox? Yes, has reviewed it.
    b. Have you attempted to incorporate any other low-impact design type policies into zoning, subdivision or other land development ordinances? LID policies are incorportated through the Meck Co. PCCO
    c. How would you rate the likelihood of incorporating any low-impact design principles in future regulations or plans? N/A

CITY OF MONROE PLANNING AND DEVELOPMENT QUESTIONNAIRE

Meeting Date: 9/11/2012
Project: R-3329/R2559 Monroe Connector
Subject: Indirect and Cumulative Impacts Quantitative Analysis Update
Meeting Type & Contact Person: Personal Interview with Doug Britt, Senior Planner
Meeting Place: City of Monroe, NC: Town Hall – Planning Department

Questions for Monroe Connector Planning Agencies:

1. The August 2009 interview covered land use and economic development trends, growth management and natural resource protection – in general, have any of these dynamics affecting future land use changed since the previous interview? 1.) Lake Twitty Buffer rules (See Question #4) 2.) US 74 Corridor Revitalization Plans (see Question #3)

2. Have any changes to future land use plans, transportation plans or other plans, policies or projections been made that incorporate information from the 2010 Census? Not at this point. The City is currently looking at development and settlement patterns based on the 2010 Census Data, but the analysis has not been completed.

3. Have new or amended land use regulations been developed since August of 2009? Please see the list we have provided of documents we collected and reviewed during the previous environmental documentation effort. Are there any updates to those plans or regulations? If there have been any changes, please provide specific web link or a copy of the document.

   1.) Stormwater Mgmt – Updates to NPDES Phase II Permit 2.) Zoning Ordinance Revisions (2010) (see link: http://wwwnew.monroenc.org/services.php?cat=269) 3. Updates to Flood Damage Prevention in Zoning Ordinance – (2009) 3.) US 74 Corridor Revitalization Plan is in planning stage and likely to be adopted by Monroe in 2013. Plan was initiated because of the proposed implementation of the Bypass. The City does not think that the Plan would be applicable without the implementation of the Bypass. (see link: http://www.us74corridor.com/)

4. Has the local regulation of natural resources (including stream buffers) changed since August 2009? If so, how? Lake Twitty Buffer is currently being reevaluated for possible revisions. A study committee has been established to look at other sources of water contamination besides waterfront property. Current buffer requirement is 35-LF from high water mark.

5. What can you tell us about any proposed or approved developments that have come to light since the August 2009 interviews? What information is available about any of these planned or approved developments that are not built yet? Can you provide any details and locations for these projects? No major residential developments have been approved. Conditional District developments are attached. The ones that are highlighted are new commercial developments or major expansions.

6. Have long-term growth expectations changed since the previous interview and if so how?

   Probably slower than expected in 2009; however, growth forecasts and pattern studies have not been completed. Census data from 2000 and 2010 show higher growth rates in the western part of the County than in Monroe.

7. Has the city/town/county updated its Comprehensive Plan or Land Use plan since August 2009?

   No. City is completing the US-74 Corridor Revitalization Plan

   a. If so, does this updated plan reflect conditions in the future with or without the Monroe Connector? It assumes that the Monroe Connector will be built.

8. We are reviewing and considering the predictions of future growth (2030 forecast year) included in the previous EIS. Are there any other factors that have changed since August 2009 that might affect the level of future growth and the location of that growth in your community? _____

   The City anticipates fewer subdivisions. The City is now requiring a Conditional District rezoning approval for all new subdivisions.

   a. Do these changes reflect the future with the Monroe Connector/Bypass, without the Monroe Connector/Bypass, or is there no difference on that basis? No difference because the requirement is independent of the bypass' implementation.

9. Have there been any changes in capacity of utility infrastructure or expectations about the future capacity since the last round of interviews? Do any of those changes affect growth expectations? No changes. Planning staff anticipates that growth patterns will be similar with low-density residential and commercial properties at intersections. Key growth determinants are the availability of water and sewer, not the bypass.

10. Are you or other planners or development review staff familiar with the North Carolina Wildlife Resources Commission "Green Growth Toolbox"? (http://216.27.39.101/greengrowth/)
    a. Have you attempted to implement any of the practices, ordinances or other policies recommended by the toolbox? Not at this point.
    b. Have you attempted to incorporate any other low-impact design type policies into zoning, subdivision or other land development ordinances? Not at this point.
    c. How would you rate the likelihood of incorporating any low-impact design principles in future regulations or plans? Would like to incorporate but have not looked into it yet.

TOWN OF STALLINGS PLANNING AND DEVELOPMENT QUESTIONNAIRE

Meeting Date: 9/14/2012
Project: R-3329/R2559 Monroe Connector
Subject: Indirect and Cumulative Impacts Quantitative Analysis Update
Meeting Type & Contact Person: Personal Interview with Brian Matthews, Town Manager and Lynne Hair, Town Planner
Meeting Place: Town of Stallings, NC: Town Hall

Questions for Monroe Connector Planning Agencies:

1. The August 2009 interview covered land use and economic development trends, growth management and natural resource protection – in general, have any of these dynamics affecting future land use changed since the previous interview? No

2. Have any changes to future land use plans, transportation plans or other plans, policies or projections been made that incorporate information from the 2010 Census? UDO see Question #3.

3. Have new or amended land use regulations been developed since August of 2009? Please see the list we have provided of documents we collected and reviewed during the previous environmental documentation effort. Are there any updates to those plans or regulations? If there have been any changes, please provide specific web link or a copy of the document.

   Unified Development Ordinance was adopted in 2012 and zoning classifications have been updated to reflect the UDO. http://www.stallingsnc.org/index.asp?Type=B_BASIC&SEC={EAFB9747-6826-4F31-A906-A92106F4A745}) PCCO was updated in 2010. (See link: http://www.stallingsnc.org/vertical/Sites/%7B052C66EC-317E-4C0C-8034-D2D91E376211%7D/uploads/%7B8FB70B1A-5CF9-431E-AE96-CC7046981817%7D.PDF)

4. Has the local regulation of natural resources (including stream buffers) changed since August 2009? If so, how? No. But the Goose creek Water Quality Recovery Program Plan for fecal coliform TMDL was revised in 2010 (see link http://www.stallingsnc.org/vertical/Sites/%7B052C66EC-317E-4C0C-8034-D2D91E376211%7D/uploads/%7BDDCE5BCD-6CE2-4165-8630-F985790B9AE6%7D.PDF)

5. What can you tell us about any proposed or approved developments that have come to light since the August 2009 interviews? What information is available about any of these planned or approved developments that are not built yet? Can you provide any details and locations for these projects? Two residential developments and a small scale commercial development are proposed: the 2nd Phase of Fairhaven to begin soon with a new developer at Stevens Mill Rd., 2nd Phase of Chestnust Place Subdivision, and 2nd phase of Shops at Chestnut Place on Matthews Weddington Rd. http://gis2.stallingsnc.org/ZoningCases/

6. Have long-term growth expectations changed since the previous interview and if so how?

   Expect long term growth to continue but at a slower pace due to slow economy not bypass dependent. However, commercial property owners along 74 in the area of the proposed bypass seem to be in a holding phase while awaiting the outcome of the bypass and possible easement buyouts. Multiple owners are holding tax payments.

7. Has the city/town/county updated its Comprehensive Plan or Land Use plan since August 2009?

UDO see Question #3.

a. If so, does this updated plan reflect conditions in the future with or without the Monroe Connector? UDO assumes that the bypass will be built.

8. We are reviewing and considering the predictions of future growth (2030 forecast year) included in the previous EIS. Are there any other factors that have changed since August 2009 that might affect the level of future growth and the location of that growth in your community? 1.) US-74 Corridor Revitalization Study is underway and is a joint effort among the municipalities and County agencies. Study is along US-74 from I-485 through Monroe. 2.) Economic conditions have slowed growth.

   a. Do these changes reflect the future with the Monroe Connector/Bypass, without the Monroe Connector/Bypass, or is there no difference on that basis? The proposed implementation of the bypass prompted the study. It is foreseen that the revitalization effort for Hwy 74 is not dependent upon the bypass; however, the implementation of the bypass would most likely make the need for the revitalization of US-74 a more significant priority.

9. Have there been any changes in capacity of utility infrastructure or expectations about the future capacity since the last round of interviews? Do any of those changes affect growth expectations? Town is to release an RFP for the preparation and mapping their stormwater inventory in the next couple of months. No new roads are proposed or being built; however, improvements are proposed for the intersection of Potter Rd and Old Monroe Rd to ease traffic congestion. Funding is in place.

10. Are you or other planners or development review staff familiar with the North Carolina Wildlife Resources Commission "Green Growth Toolbox"? (http://216.27.39.101/greengrowth/)

    a. Have you attempted to implement any of the practices, ordinances or other policies recommended by the toolbox? No.

    b. Have you attempted to incorporate any other low-impact design type policies into zoning, subdivision or other land development ordinances? Not outside of what has been implemented in the revised PCCO.

    c. How would you rate the likelihood of incorporating any low-impact design principles in future regulations or plans? Possible, but implementation would be in the future.

UNION COUNTY PLANNING AND DEVELOPMENT QUESTIONNAIRE

Meeting Dates: 9/12/2012 & 9/19/2012
Project: R-3329/R2559 Monroe Connector
Subject: Indirect and Cumulative Impacts Quantitative Analysis Update

- **Meeting Date, Type, & Contact Person: 9/12/2012, Personal Interview with Amy Helms, Water and Land Resources Division Manager & Scott Huneycutt, Engineering Division Mgr.**
  Meeting Place: Union County Government Center, NC
- **Meeting Date, Type, & Contact Person: 9/19/2012, Personal Interview Dick Black, Planning Director**
  Meeting Place: Union County Planning Dept., NC

Questions for Monroe Connector Planning Agencies:

1. The August 2009 interview covered land use and economic development trends, growth management and natural resource protection – in general, have any of these dynamics affecting future land use changed since the previous interview? 1.) Revised Floodplain Ordinance (2010) for Union County (see Land Use Ordinance sections 389 and 400A at http://www.co.union.nc.us/Portals/0/Planning/Documents/UC_LAND_USE_ORD.pdf) 2.) Water and Sewer Ordinance (2012) – (see http://www.co.union.nc.us/Portals/0/Ordinances/Volume4/Vol4_137-160.pdf) 3.) 2025 Comprehensive Plan (2010) http://www.co.union.nc.us/Portals/0/Planning/Documents/2025CompPlan.pdf 4.) US – 74 Revitalization Study (see link http://www.us74corridor.com/#!__page-0) 5.) Draft Carolina Thread Trail Master Plan for Union County and Participating Municipalities (2011) (See link: http://www.co.union.nc.us/Portals/0/Planning/plans/CarolinaThreadTrail-UnionCountyDraftPlan.pdf) 6.) In the process of rewriting the Zoning Ordinance and it is anticipated to be adopted in Dec. 2013.

2. Have any changes to future land use plans, transportation plans or other plans, policies or projections been made that incorporate information from the 2010 Census? Yes, the Water and Wastewater Comprehensive Master Plan

3. Have new or amended land use regulations been developed since August of 2009? Please see the list we have provided of documents we collected and reviewed during the previous environmental documentation effort. Are there any updates to those plans or regulations? If there have been any changes, please provide specific web link or a copy of the document.

   See Question #1. Additionally Union County Thoroughfare plan was not included, but was revised in 2004. http://maps.co.union.nc.us/gis/standardmaps/thoroughfares.pdf

4. Has the local regulation of natural resources (including stream buffers) changed since August 2009? If so, how? Floodplain Ordinance revisions: see Question #1

5. What can you tell us about any proposed or approved developments that have come to light since the August 2009 interviews? What information is available about any of these planned or approved developments that are not built yet? Can you provide any details and locations for these projects? 1.) No new subdivisions or non-residential developments except for a rezoning to implement an Asphalt Plant between Hwy 601 & Hwy 200, close to Rollins Rd. 2.) County is working with local towns to perform a joint planning initiative at the Bypass interchanges; however, there are no definite plans available at this time.

6. Have long-term growth expectations changed since the previous interview and if so how?

Water & Wastewater Master Plan used an approx. 2.5% growth projection. The updated Comprehensive Plan expectation was to slow growth so its outlook is most likely similar to what is currently expected if incorporating the current economic conditions.

7. Has the city/town/county updated its Comprehensive Plan or Land Use plan since August 2009?

   Yes. See #1. Legacy Park was not included in the Union County Master Plan. Its implementation is most likely dependent upon the implementation of the Bypass.

   a. If so, does this updated plan reflect conditions in the future with or without the Monroe Connector? The implementation of the Bypass was assumed. The County feels that its implementation will have a more direct effect on the surrounding towns due to its location within the municipalities' jurisdiction. However, they also feel that if the bypass is not implemented the area at interchange node #8 (in Union Co. jurisdiction) would be affected and would reduce growth in this area.

8. We are reviewing and considering the predictions of future growth (2030 forecast year) included in the previous EIS. Are there any other factors that have changed since August 2009 that might affect the level of future growth and the location of that growth in your community? 1.) Growth within the County and its municipalities is dependent on the availability to water and sewer. On Sept. 17, 2012, the County Commission lifted the requirements of the WW Allocation Plan from 2009 that limited infrastructure capacity. See http://www.co.union.nc.us/Portals/0/publicinformation/News/2012/water%20policiy.pdf and

   http://www.co.union.nc.us/Portals/0/publicinformation/News/2012/sewer%20policiy.pdf) 2.) Municipalities along Hwy 74 are more interested in development and growth where the more rural towns to the West of the County, except for Waxhaw, seemed to be more focused on slowing/managing growth.

   a. Do these changes reflect the future with the Monroe Connector/Bypass, without the Monroe Connector/Bypass, or is there no difference on that basis? Growth in the eastern part of the County, Wingate & Marshville, will definitely be limited without the implementation of the Bypass. Without the Bypass these areas will be less accessible and less attractive to growth and development. For the rest of the County, future growth would likely slow without the implementation of the bypass, but would be more dependent upon the availability of water and sewer.

9. Have there been any changes in capacity of utility infrastructure or expectations about the future capacity since the last round of interviews? Do any of those changes affect growth expectations? Comprehensive Water and Wastewater Master Plan (2011) (See link: http://www.co.union.nc.us/Portals/0/PublicWorks/Documents/UCComprehensiveWWMasterPlan.pdf) See Question 8 also.

10. Are you or other planners or development review staff familiar with the North Carolina Wildlife Resources Commission "Green Growth Toolbox"? (http://216.27.39.101/greengrowth/)

    a. Have you attempted to implement any of the practices, ordinances or other policies recommended by the toolbox? No.

    b. Have you attempted to incorporate any other low-impact design type policies into zoning, subdivision or other land development ordinances? Cluster development

c. How would you rate the likelihood of incorporating any low-impact design principles in future regulations or plans? Since currently in the process of rewriting the Zoning Ordinance it is likely that these principles will be incorporated.

SEE LINK FOR GIS UPDATES.
http://www.co.union.nc.us/Departments/GISMaps/DownloadableData.aspx

Table 1. List of Local Plans and Policies Collected for ICE Reports

Jurisdiction	Document	Year
Goose Creek Watershed	Site Specific Water Quality Management Plan for the Goose Creek Watershed	2009
City of Charlotte	Zoning Ordinance (City of Charlotte)	2009
Charlotte-Mecklenburg	Zoning Ordinance	Updated 2008
	East District Future Land Use Map	Adopted 2007
	Adopted Area Plan Infrastructure Implementation Recommendations	2007
City of Monroe	Land Development Plan	Last Modified
	Stormwater Management Ordinance	Modified 2007
	Zoning Code (Floodplain Permits)	Modified 2008
	City of Monroe Code of Ordinances	1994
	City of Monroe, Downtown Master Plan	2008
Town of Indian Trail	Unified Development Ordinance	2008
	The Villages of Indian Trail – A Plan for Managed Growth and Livability	2005
	Downtown Master Plan	2006
	Post Construction Storm Water Ordinance	2007
Town of Unionville	Zoning Ordinance	Adopted
	Land Use Plan	Adopted 2006
Town of Fairview	Land Development Plan	Adopted 2005
	Flood Plain Ordinance	Modified 2009
	Land Use Ordinance	Adopted 2005
Town of Stallings	Land Use Ordinance	Updated 2009
	Post Construction Ordinance	Adopted 2008
Town of Mint Hill	Zoning Ordinance	Minor
	Post Construction Ordinance	Adopted 2007
	Comprehensive Transportation Plan	2008
Town of Marshville	Land Use Ordinance	Updated 2007
	Land Use Plan	2004
Town of Wingate	Land Use Ordinance	Updated 2008
Towns of Marshville and Wingate	Strategic Plan for Economic Development, Town of Marshville, Town of Wingate	2008
Town of Weddington	Land Use Plan	Adopted 2006
	Temporary Development Ordinance	Adopted 2008

Jurisdiction	Document	Year
Village of Wesley Chapel	Land Use Plan	Adopted 2003
	Floodplain and Stormwater Ordinance	Adopted 2005
	Village of Wesley Chapel Land Use Plan	2003
City of Matthews	Zoning Code	Modified 2008
	Post Construction Ordinance	Adopted 2007
Union County	Land Use Plan Map	Updated 2006
	Zoning Map	Updated 2007
	Comprehensive Plan Update: Transportation Analysis and Strategies	2008a
	Land Use Ordinance	2008b
	2009 Draft Comprehensive Plan	2009
Mecklenburg-Union Metropolitan Planning Organization (MUMPO)	2030 Long Range Transportation Plan and Air Quality Conformity Determination	2007
	2035 Draft Long Range Transportation Plan	2009
NCDENR	Site Specific Water Quality Management Plan for the Goose Creek Watershed	2009
North Carolina Department of Environment and Natural Resources Division of Water Quality (NCDENR-DWQ)	National Pollutant Discharge Elimination Permit System Permit Number NCS000395 (Mecklenburg County and the Towns of Cornelius, Davidson, Huntersville, Matthews, Mint Hill, and Pineville Jurisdictional Areas)	2005
NCDOT	Marshville Comprehensive Transportation Plan Study	2009a
Town of Matthews	Downtown Matthews Master Plan and Design Guidelines	1997
	Subdivision Ordinance	2003
	Zoning and Post Construction Ordinances	Undated
Villages of Marvin and Wesley Chapel, Towns of Waxhaw and Weddington, and Centralina Council of Governments	Western Union County Local Area Regional Transportation Plan	2009

TOWN OF UNIONVILLE PLANNING AND DEVELOPMENT QUESTIONNAIRE

Meeting Date: 9/11/2012
Project: R-3329/R2559 Monroe Connector
Subject: Indirect and Cumulative Impacts Quantitative Analysis Update
Meeting Type & Contact Person: Personal Interview with Sonya Gaddy, Land Use Administrator
Meeting Place: Town of Unionville, NC: Town Hall

Questions for Monroe Connector Planning Agencies:

1. The August 2009 interview covered land use and economic development trends, growth management and natural resource protection – in general, have any of these dynamics affecting future land use changed since the previous interview? No

2. Have any changes to future land use plans, transportation plans or other plans, policies or projections been made that incorporate information from the 2010 Census? No

3. Have new or amended land use regulations been developed since August of 2009? Please see the list we have provided of documents we collected and reviewed during the previous environmental documentation effort. Are there any updates to those plans or regulations? If there have been any changes, please provide specific web link or a copy of the document.

   Land use Ordinance has been amended. A listing of the amendments is located: http://www.unionvillenc.com/Unionville_LUO_EXCEPT_Table_of_Uses_2012.pdf. They are listed in chronological order. Revised Table of Uses is located: http://www.unionvillenc.com/Unionville_Table_of_Uses_2012.pdf

4. Has the local regulation of natural resources (including stream buffers) changed since August 2009? If so, how? No.

5. What can you tell us about any proposed or approved developments that have come to light since the August 2009 interviews? What information is available about any of these planned or approved developments that are not built yet? Can you provide any details and locations for these projects? Only a few minor subdivisions of large parcels into 1 to 3 lots.

6. Have long-term growth expectations changed since the previous interview and if so how?

   No

7. Has the city/town/county updated its Comprehensive Plan or Land Use plan since August 2009?

   Land Use Ordinance has been revised see #3. Future Land Use Map has been revised to expand future commercial area at major town intersections and a downtown area. Both commercial and downtown areas will be zoned as B2 and B4. See attached maps.

   a. If so, does this updated plan reflect conditions in the future with or without the Monroe Connector? These areas of growth are not dependent on the Connector nor do they reflect future conditions with the Monroe Connector.

8. We are reviewing and considering the predictions of future growth (2030 forecast year) included in the previous EIS. Are there any other factors that have changed since August 2009 that might affect the level of future growth and the location of that growth in your community? No

   a. Do these changes reflect the future with the Monroe Connector/Bypass, without the Monroe Connector/Bypass, or is there no difference on that basis? No difference.

9. Have there been any changes in capacity of utility infrastructure or expectations about the future capacity since the last round of interviews? Do any of those changes affect growth expectations? Unionville does not supply water or sewer to its residents. This is done by the County.

10. Are you or other planners or development review staff familiar with the North Carolina Wildlife Resources Commission "Green Growth Toolbox"? (http://216.27.39.101/greengrowth/)
    a. Have you attempted to implement any of the practices, ordinances or other policies recommended by the toolbox? No
    b. Have you attempted to incorporate any other low-impact design type policies into zoning, subdivision or other land development ordinances? The Town is focused on keeping growth within its jurisdiction on a more rural / low density residential scale. Therefore there may be low impact policies that mirror their growth model in place however, if was not specifically done to implement low impact design.
    c. How would you rate the likelihood of incorporating any low-impact design principles in future regulations or plans? Doubtful unless it is already being implemented.

VILLAGE OF WESLEY CHAPEL PLANNING AND DEVELOPMENT QUESTIONNAIRE

Meeting Date: 9/12/2012
Project: R-3329/R2559 Monroe Connector
Subject: Indirect and Cumulative Impacts Quantitative Analysis Update
Meeting Type & Contact Person: Personal Interview with Josh Langen, Planning and Zoning Administrator
Meeting Place: Village of Wesley Chapel, NC: Town Hall

Questions for Monroe Connector Planning Agencies:

1. The August 2009 interview covered land use and economic development trends, growth management and natural resource protection – in general, have any of these dynamics affecting future land use changed since the previous interview? No.

2. Have any changes to future land use plans, transportation plans or other plans, policies or projections been made that incorporate information from the 2010 Census? No.

3. Have new or amended land use regulations been developed since August of 2009? Please see the list we have provided of documents we collected and reviewed during the previous environmental documentation effort. Are there any updates to those plans or regulations? If there have been any changes, please provide specific web link or a copy of the document.

   1.) Currently updating the land use regulations, should go into effect in 2013. 2.) Flood Damage Prevention Ordinance – Sept 2009 (see link: http://ci.wesley-chapel.nc.us/vertical/sites/%7B1AD59A02-0FFA-4E56-AC61-69E74B4BE4D0%7D/uploads/%7B513CED6E-9189-4B42-939E-87BE2C4C2F54%7D.PDF) 3.) Zoning Ordinance – Jan 2012 (see link: http://ci.wesley-chapel.nc.us/index.asp?Type=B_BASIC&SEC={BF55F5F6-009B-41A5-B267-1B80CD83B572}&DE={59F8B1C6-D960-4A28-A7C9-72B74B83CCF4}) 4.) Subdivision Ordinance – Nov 2011 (see link: http://ci.wesley-chapel.nc.us/index.asp?Type=B_BASIC&SEC={603B4986-6A11-4DB6-8F14-DF82F1E52684}&DE={EE63CE8B-C29F-4716-AC1D-FA5BDA5A784F}) 4.) Transportation Plan – Nov 2009 (see ftp site link)

4. Has the local regulation of natural resources (including stream buffers) changed since August 2009? If so, how? No.

5. What can you tell us about any proposed or approved developments that have come to light since the August 2009 interviews? What information is available about any of these planned or approved developments that are not built yet? Can you provide any details and locations for these projects? None in the Monroe Bypass study area.

6. Have long-term growth expectations changed since the previous interview and if so how?

   No

7. Has the city/town/county updated its Comprehensive Plan or Land Use plan since August 2009?

   See Question #3.

   a. If so, does this updated plan reflect conditions in the future with or without the Monroe Connector? Current Land Use Plan does not include the Bypass; however, it is unknown at this time whether or not the revised plan will include it.

8. We are reviewing and considering the predictions of future growth (2030 forecast year) included in the previous EIS. Are there any other factors that have changed since August 2009 that might affect the level of future growth and the location of that growth in your community? No.
   a. Do these changes reflect the future with the Monroe Connector/Bypass, without the Monroe Connector/Bypass, or is there no difference on that basis? N/A

9. Have there been any changes in capacity of utility infrastructure or expectations about the future capacity since the last round of interviews? Do any of those changes affect growth expectations? No. (See Union County Plan)

10. Are you or other planners or development review staff familiar with the North Carolina Wildlife Resources Commission "Green Growth Toolbox"? (http://216.27.39.101/greengrowth/)
    a. Have you attempted to implement any of the practices, ordinances or other policies recommended by the toolbox? No
    b. Have you attempted to incorporate any other low-impact design type policies into zoning, subdivision or other land development ordinances? No
    c. How would you rate the likelihood of incorporating any low-impact design principles in future regulations or plans? Very high

TOWN OF WINGATE PLANNING AND DEVELOPMENT QUESTIONNAIRE

Meeting Date: 9/6/2012
Project: R-3329/R2559 Monroe Connector
Subject: Indirect and Cumulative Impacts Quantitative Analysis Update
Meeting Type & Contact Person: Personal Interview with Patrick Niland, Town Manager
Meeting Place: Town of Wingate, NC: Town Hall

Questions for Monroe Connector Planning Agencies:

1. The August 2009 interview covered land use and economic development trends, growth management and natural resource protection – in general, have any of these dynamics affecting future land use changed since the previous interview? No

2. Have any changes to future land use plans, transportation plans or other plans, policies or projections been made that incorporate information from the 2010 Census? No;

3. Have new or amended land use regulations been developed since August of 2009? Please see the list we have provided of documents we collected and reviewed during the previous environmental documentation effort. Are there any updates to those plans or regulations? If there have been any changes, please provide specific web link or a copy of the document.

   The Town of Wingate is currently in the process of updating the existing land use plan with suggestions outlined in the "Wingate 2020 Plan: Comprehensive Plan and Concept Plan" that was finalized in 2010. http://wingate.govoffice.com/index.asp?Type=B_BASIC&SEC={5B007DF2-4E4D-417C-8EF6-B350DC723896}

4. Has the local regulation of natural resources (including stream buffers) changed since August 2009? If so, how? No

5. What can you tell us about any proposed or approved developments that have come to light since the August 2009 interviews? What information is available about any of these planned or approved developments that are not built yet? Can you provide any details and locations for these projects? The Wingate Mixed Used Center has been proposed and would be located on the southern side of the Monroe Connector at Interchange #7. The project is currently in the planning stage. A copy of the concept plan is attached. This project would likely not be implemented if the Connector was not constructed or the off-ramp at interchange #7 was not implemented.

6. Have long-term growth expectations changed since the previous interview and if so how?

   No

7. Has the city/town/county updated its Comprehensive Plan or Land Use plan since August 2009?

   The Comprehensive Plan was updated in 2010 and includes projections through 2020. See the following link http://wingate.govoffice.com/vertical/sites/%7B97E181A6-5F3F-4B46-B6D8-5965A146C00C%7D/uploads/%7B0DB1E1AF-A103-4DCC-9B69-2E50719CFC1D%7D.PDF

   a. If so, does this updated plan reflect conditions in the future with or without the Monroe Connector? This Plan acknowledges that the Monroe Connector has been proposed and anticipates that it will be implemented. However, the plan highlights land use updates for the downtown area of Wingate, park and recreation facilities, and a commercial highway area. These updates are very likely to be implemented even if the connector is not.

8. We are reviewing and considering the predictions of future growth (2030 forecast year) included in the previous EIS. Are there any other factors that have changed since August 2009 that might affect the level of future growth and the location of that growth in your community? Wingate University has experienced increased growth and it is anticipated to continue with this trend. The increase in student enrollment and activity is currently putting increased pressures along US-74, since it is the main corridor for access to the University.

    a. Do these changes reflect the future with the Monroe Connector/Bypass, without the Monroe Connector/Bypass, or is there no difference on that basis? Without the Connector, congestion on US-74 will continue to increase within downtown area of Wingate.

9. Have there been any changes in capacity of utility infrastructure or expectations about the future capacity since the last round of interviews? Do any of those changes affect growth expectations? The implementation of utility infrastructure, including sewer, water, gas, and fiber optic has continued to increase. It is anticipated that the implementation of utility infrastructure will be focused to the north of the downtown area to the connector corridor. The implementation of infrastructure in this area is strategic for growth. However if the connector is not implemented, it is anticipated that growth and the implementation of infrastructure will still continue; however, it will decrease in scale and priority. Proposed sewer improvements / projects are outlined in the Water and Sewer Master. Mr. Niland will provide a copy of the plan.

10. Are you or other planners or development review staff familiar with the North Carolina Wildlife Resources Commission "Green Growth Toolbox"? (http://216.27.39.101/greengrowth/)
    a. Have you attempted to implement any of the practices, ordinances or other policies recommended by the toolbox? No.

    b. Have you attempted to incorporate any other low-impact design type policies into zoning, subdivision or other land development ordinances? Yes, the existing Ordinance requires lower impacts to development through the implementation of cluster development and requirements for open space.

    c. How would you rate the likelihood of incorporating any low-impact design principles in future regulations or plans? Would likely increase the implementation as the Town's growth increases.

Mr. Niland stated that Wingate is currently in the planning process to implement a Comprehensive Pedestrian Plan. Also, GIS layers for the Comprehensive land use plan are available. Mr. Niland stated that he would have this information compiled onto a CD and mail it to the Charlotte Office.

Project: R-3329/R2559 Monroe Connector

Subject: Indirect and Cumulative Impacts Quantitative Analysis
Meeting Date/Time: 6/19/2012, 2:30pm
Meeting Location: CDOT Offices, 7th Floor Small Conference Room

Attendees:

Anna Gallup – Program Manager, Metrolina Regional Model
Joe McLelland – Metrolina Regional Modeler
Martin Kinnamon – Metrolina Regional Modeler
Scudder Wagg - Baker Engineering
Lorna Parkins - Baker Engineering
Jamal Alavi – NCDOT, Transportation Planning Branch (by phone)

Meeting Notes:

Lorna began the meeting noting the unusual circumstances regarding the 4th Circuit Court ruling and that the focus of the meeting was to review in detail the process of developing the socioeconomic forecasts, in particular the travel time to employment factor, but also the general process and the level of involvement of the Expert Panel and others in determining the final forecasts. Lorna asked if the MUMPO staff were comfortable with how Baker staff had used the socioeconomic forecasts as a basis for the No Build Scenario given the inclusion of the Monroe Connector/Bypass project in the travel time to employment factor. Joe and Anna indicated that the effect of travel time on the allocation was negligible.

In discussing the overall process of developing the socioeconomic forecasts, Anna and Joe noted that they were the lead staff members at CDOT at the time the forecasts were developed and oversaw the contract that Paul Smith had to develop the bottom up forecasts. They were heavily involved in the review process of the forecasts and in reviewing the methodologies that Paul Smith was using.

Anna and Joe noted that the bottom up process went through multiple iterations of developing the land development factors, producing forecasts from them and then reviewing and adjusting those forecasts by the expert panels.

Anna and Joe noted as well that the land use modeling aspect of Paul Smith's work was intended to be a complete model that could be reused in future years to update and reassess bottom up forecasts as conditions changed, but the final model was never completed and the documentation of his process was never finalized due to schedule constraints and difficulties in automating many aspects of the process.

Additionally, they noted that the land use model was never calibrated to any historical data (such as 1990 to 2000 historical change at the census tract level).

The land use model used an ArcInfo GRID to develop the land development factors to provide a finer grain of detail than was possible at the TAZ polygon level. Parcel level data was used in Mecklenburg County and aerial imagery in Union County to populate some of the details for these GRIDs.

For the travel time to employment factor, Joe noted that the original intent was to use a gravity type model, where larger employment centers had a larger impact on the results. In the end, however, Paul Smith used an approach that only considered the nearest employment center, which meant that the travel time factor had a minimal impact on the overall results. Joe noted that the use of the nearest employment centers approach in calculating travel time meant that the effect of the Monroe Connector's inclusion in the roadway network would be very small, perhaps near zero for most TAZs, because the employment centers to which the travel times were calculated were all in or near Monroe, while the roadway project would bypass Monroe.

On the inputs to the travel time to employment factor, Joe noted that the input roadway network was based on a network that did not include the eastern portion of the Monroe Bypass. Paul Smith was responsible for travel time estimation beyond the border of the MUMPO travel demand model of the time period (2003-2004). MUMPO staff did provide speed values from their models which Mr. Smith applied to the roadway network he used to calculate the travel times. The 2010 forecast model was used to develop speeds for the 2010 and 2020 land use forecasting and the 2010 model did not include the Monroe Connector. The 2025 forecast model was used to develop speeds for the 2030 forecasts and this model did include the Monroe Connector.

Joe and Anna noted, however, that the geographic limits of their analysis at the time period limited any impact that the Monroe Connector would have had on the land use allocation to the east of NC 200. The MUMPO bottom up process was only applied to the MUMPO portions of the region and for Union County this only included areas around and to the west of Monroe. Therefore none of the bottom up process in question affected the population or employment allocations in the eastern areas of Union County under the Rocky River RPO jurisdiction. Furthermore, the allocation process within the MUMPO area was restricted by the control totals developed during the top down process. Therefore, the land development factors only affected how population and employment were allocated within the MUMPO portion of Union County.

Joe and Anna were not involved in the Rocky River RPO bottom up process, but their understanding was that they used an expert panel process to allocate population and employment across TAZs and they did not attempt any empirical process like MUMPO. They were also constrained by the control totals developed by the top down process.

Expert panels did play a significant role for the MUMPO process. These panels made determinations for some of the land development factor inputs (i.e. the growth areas) but they also reviewed the first iteration output of Paul Smith's land use model and made substantial adjustments to the TAZ population and employment totals. Furthermore, Joe and Anna noted that all the Non-Population Chasing Employment was hand set by staff and/or expert panel input. For Union County the expert panel included 3-4 persons and Dick Black was one participant they remember being involved but there is no documentation of any of the participants and neither Anna nor Joe could remember other participants.

MUMPO did begin an update process based on new Census estimates from 2005. The purpose of this update was to update the base year forecasts to 2005 and to update the future year forecasts based on pipeline growth and updated trends based on Census estimates of growth, input from the state demographer and other projections such as Woods and Poole forecasts. This update did not affect the data used in the ICE study, however, since this update was not fully completed and approved when the MUMPO forecasts were provided to Baker.

Regarding the top down forecasting process, Anna and Joe also noted that there was a Regional Reconciliation process to adjust those forecasts among the counties in the region. This reconciliation process resulted in some forecasted growth shifting away from Union County toward other counties to ensure more equity in the forecasted growth across all jurisdictions.

Follow Up Call

Meeting Date/Time: 6/21/2012, 9:30am
Meeting Location: Phone Call

Attendees:

Anna Gallup – Program Manager, Metrolina Regional Model
Scudder Wagg - Baker Engineering

Meeting Notes:

Scudder asked about the update to the forecasts that is underway. Anna mentioned that the Kenan Institute staff at UNC Chapel Hill will be doing the top down portion of the study this time and that UNC Charlotte GIS staff will likely be involved in the bottom up process again, at least for Mecklenburg County. The updated forecasts are not expected for at least 6 months, more likely 9 months.

Scudder asked to verify whether she and other MUMPO staff were comfortable with the manner in which Baker staff used the MUMPO socioeconomic forecasts to develop a No Build land use scenario for the Monroe Connector ICE study area. Anna said that she and her staff were comfortable with that use of their data as the basis for a No Build scenario because of the manner in which the forecasts were developed for Union county in the 2003 to 2004 time period. Specifically the shifting of growth during the regional reconciliation process and the assumptions used by the expert panel to develop the land development factors and to adjust the forecasts all pointed towards the reasonableness of using the forecasts as the basis for a No Build scenario. Further, as discussed in the June 19th meeting, the one technical element of the bottom-up forecasting process that included the Monroe Connector was carried out in such a way that the effect on TAZs in Union County would be at or close to zero.

Follow Up Communications

Communications Date/Time: 10/9/2013 to 10/24/2013
Via Email

Correspondents:

Anna Gallup – Program Manager, Metrolina Regional Model
Joe McLelland – Metrolina Regional Modeler
Scudder Wagg – Baker Engineering

Meeting Notes:

Scudder asked Anna and Joe to provide a succinct explanation for the reason the Travel Time to Core Employment Factor was originally included in the LUSAM model design but then was not used in any of the LUSAM model runs as it was given a weight of zero in all model runs. Joe explained that in designing LUSAM, travel time to core employment was anticipated to be a useful variable. In practice, it was difficult to implement without substantial additional programming effort. The travel time table in the various LUSAM versions was a test, hand-prepared version of travel time data using the old MUMPO model (the model that predates the 2035 MUMPO LRTP process). The TAZ did not always match the TAZ in the model used for the 2035 LRTP, nor did the table include TAZ in eastern Union County. The long-range plan schedule did not permit sufficient time to develop and test the travel time component. Therefore, in the interest of keeping the LRTP on schedule and conversing effort, CDOT staff and MUMPO chose to give the travel time coefficient a weight of zero in the LUSAM models. Thus, the travel time to core employment variable was never used in the LUSAM models to develop future projections.

Project: R-3329/R2559 Monroe Connector

Subject: Indirect and Cumulative Impacts Quantitative Analysis, Legacy Park Development
Meeting Date/Time: 9/27/2012, 2:30pm
Meeting Location: Conference Call

Attendees:

Melanie O'Connell Underwood – Union County Partnership for Progress, Interim Director
Gretchen Carson – Union County Partnership for Progress
Scudder Wagg - Baker Engineering
Ken Gilland - Baker Engineering

Meeting Notes:

On Thursday, September 27, 2012, Gretchen Carson and Interim Director Melanie O'Connell Underwood of Union County Partnership for Progress (Partnership) spoke with Scudder Wagg and Ken Gilland of Michael Baker Engineering (Baker) with regards to the Legacy Park Project.

The discussion began with the Partnership asking what had prompted the call. Baker stated that the call was prompted by recent queries by parties associated with the Monroe Connector/Bypass legal case, environmental agencies, and the Charlotte Observer, all of which had asked if the project had been included in the past quantitative indirect and cumulative effects (ICE) study and if it would be included in any updates to the ICE study.

Ms. Carson answered that she and Director O'Connell had recently met with the past director (Maurice Ewing) to make sure that they had all available information about the Legacy Project. There is currently no work underway for the project due to the current economic conditions and the delay in construction of the Monroe Connector/Bypass. No offers have been made on any parcels in the area, and there are currently no plans to request land use plan changes or develop infrastructure plans to support Legacy Park. No financing plans have been developed for Legacy Park. Currently, the Partnership considers the project dead.

It is the case that the area proposed for Legacy Park appears to be suitable for development. Currently, there are no intensive housing developments in the area proposed for the park. CSX has noted to the Partnership that the long, straight railroad alignment in this area would accommodate sidings and the site offers potential benefits with the anticipated expansion of the Port of Wilmington. Anson County and the Town of Marshville have passed resolutions of support for the project. The Union County Planning Department is aware of the project but to date no changes in land use plans or zoning have been adopted or proposed to accommodate the full proposal. The current infrastructure is sufficient to support existing development and some future development but will not support the size or scale of the proposed Legacy Park.

Baker asked, what were the chances of Legacy Park being developed with or without the construction of the Connector. The Partnership answered that there was no chance of Legacy Park being constructed if the Monroe Connector/Bypass were not built. If the Connector/Bypass were built, the chances that some portion of the proposed Legacy Park might develop was about 25 percent in the next 5 to 10 years; however no phasing plan or feasibility study would be developed unless the bypass is constructed.

Baker asked about proposed project phasing if Legacy Park were built. The Partnership answered that of approximately 5,000 acres identified on the Partnership website as comprising Legacy Park, it was anticipated that the first phase of the project would cover approximately 300 acres, but that number was subject to change. The figure was based on preliminary discussions with CSX about one particular tract. The Partnership asked if they could go to the next phase of project development (an environmental study)

would CSX think this was a good idea and were informed that the railroad did not believe current conditions warranted advancing the project. Nothing was purchased and no landowners were directly contacted.

The Partnership stated that if Union County were approached by a developer or business, that they would be open to exploring future prospects. There had been one small rail project in the Legacy Park area in the past few years, but it was not associated with Legacy Park.

The Partnership stated that they were merging with the Monroe Economic Development Council and might cease to exist within a year.

Baker asked about other planned development. The Partnership answered that four communities in the area (Indian Trail, Stallings, Mint Hill, and Mathews) were looking into the possibility of pooling resources to encourage future developments in the form of a business park. A future meeting will determine anticipated next steps in this very preliminary effort.

The Partnership asked if Baker was aware of the Strategic Plan for Economic Development, Town of Marshville, Town of Wingate, and Baker answered that the plan had informed the potential build scenario for that portion of the ICE study area.

Project: R-3329/R2559 Monroe Connector

Subject: Indirect and Cumulative Impacts Quantitative Analysis
Meeting Date/Time: Various (e-mail communications between 11/29/12 and 11/30/12)

Attendees:

Vance E. Bennett – CSX
Jim Van Derzee: CSX
Scudder Wagg - Baker Engineering

Communication Notes:

The purpose of this communication was to better understand the role of CSX in the Legacy Park development and gather information on the expectations of CSX staff regarding the potential for development of the site. Scudder began the discussion by asking:

> *Our staff spoke with Melanie Underwood and Gretchen Carson about the potential for development and one specific item they noted was that they had spoken recently to CSX staff about possibly conducting an environmental study of the site to advance project development but that CSX staff felt the current conditions did not warrant such action. Can you confirm this or provide any information as to why that decision was made? Also, if there is any additional information you can provide about the likelihood and possible timing of any development at Legacy Park we would greatly appreciate it. Specifically, we would want to know your assessment of whether and how much of the site might be developed by 2030 if the Monroe Connector/Bypass were built and if it were NOT built. Any specific reasons for your assessment would also be helpful.*

Jim responded with the following:

> *This is very difficult to speculate. There are two separate, largely unrelated, development opportunities at Legacy Park for CSX.*
>
> *1. **Rail-Served Industrial Development Projects** The property is adjacent to a CSX main line, which would enable sidetrack construction to serve new industries that locate to the property. Because we don't know what types of industries will locate there, we cannot determine the road access requirements and whether or not the Bypass would make a difference. As far as the timing, this could happen as soon as a project starts that is a suitable fit for Legacy Park, which is impossible to predict. I've offered Legacy Park to numerous industrial development projects, but none have pursued it yet. As CSX's Manager Industrial Development, this is my primary role with Legacy Park.*
> *2. **Construction of a new intermodal** facility that would transfer shipping containers between railcars and trucks. Because the local shipment would be made by truck, the road accessibility is critical to making this work. There are many other challenges that need to be overcome before I would recommend proceeding with an environmental study. As CSX's Director Intermodal Port Strategy, this is Vance's primary role with Legacy Park.*
>
> *I recommend that the environmental study be done after a need has been clearly determined.*

Vance responded by noting the following regarding the possible new intermodal facility:

> *Jim's comments are correct and I would just like to add that CSX normally would conduct a market assessment before an environmental study is conducted to measure the current*

and future if CSX was to build an Intermodal facility at any location. I would suggest that be considered if you have not done so already.

Later Vance further clarified regarding the need and process for doing a market assessment:

CSX would take the lead on such a study if it were a CSX planned facility. In this case, since it is a private terminal facility it would not be CSX's call on developing that research. If it were however, CSX would typically hire a consultant like RS&H, Moffat & Nichol or Tran-Systems to develop such a report.

Lastly, in response to a request to rate the quality of the Legacy Park site for rail-served industrial development and for the potential for the intermodal terminal development, Jim responded:

[O]verall, I rate the Legacy Site very high, with the potential to land some large industrial development projects. Its topography, rail access, and geographic location make this one of the best sites in the greater Charlotte area.

As for the other challenges with the intermodal opportunity, we do not currently have the necessary combination of shipment volume and distance to make rail work.

Project: R-3329/R2559 Monroe Connector

Subject: Indirect and Cumulative Impacts Quantitative Analysis, Legacy Park Development
Meeting Date/Time: 10/2/2013, 1:00pm
Meeting Location: Conference Call

Attendees:

R. Christopher Platé – Executive Director, Monroe-Union County Economic Development
Gretchen Carson – Project Manager, Monroe-Union County Economic Development
Scudder Wagg - Baker Engineering
Ken Gilland - Baker Engineering

Meeting Notes:

On Wednesday, October 2, 2013, Chris Platé and Gretchen Carson of Monroe-Union County Economic Development (MUCED) spoke with Scudder Wagg and Ken Gilland of Michael Baker Engineering (Baker) with regards to the Legacy Park Project.

The discussion began with the Baker staff explaining Baker's role in the overall environmental documentation process and discussing the need to consider all reasonably foreseeable development in the study area. Mr. Wagg began by asking about the current status of the Legacy Park proposal. Mr. Platé said the original proposal is dead but that the MUCED is working on plans for a smaller scale, rail-served industrial park with some manufacturing. The anticipated size at full build out would be between 200 and 400 acres with individual facilities of 50,000 to 200,000 square feet. The rough area in which this development would occur would be between the CSX railroad to the south, Stegall Road to the west and Gaddy Road to the east. Mr. Platé noted that this area already has some industrial activity and access to the rail line and the few large parcels in the area would make it a good fit for a small industrial park. He noted that there is the potential to add two additional parcels that would allow frontage on US 74.

He also noted that the proposal is very long term as there is insufficient utility infrastructure at the site currently. Sewer, water, fiber optic and gas utilities would all need to be provided and the cost and financing of such infrastructure has not been determined yet. MUCED is continuing to work on the project by securing options on the properties in the area and coordinating with localities such as Marshville to get utility infrastructure improvements including in local capital improvement plans.

In general, Mr. Platé noted that the focus of his agency and the county in general is more on economic development in the western portions of the county, in particular on box distribution facilities in and around Monroe and Indian Trail. If the bypass is built, Mr. Platé felt there would be some opportunities for industrial and distribution facility development along the corridor, particularly around Monroe at US 601 and Morgan Mill. Near the eastern end of the corridor, Mr. Platé felt that higher end residential was likely in the vicinity of Wingate. Wingate and Marshville currently lack the water and sewer capacity to allow for more intensive development.

As to the focus of the economic development team, Mr. Platé noted they are focusing equine industries in the area of Waxhaw, office development in Stallings along and near I-485, and more industrial development in Indian Trail and Monroe. In Fairview, Mr. Platé noted that the town had interest in seeing some small scale retail development around the US 601 and NC 218 intersection. He anticipated the development would be up to 4 to 5 small parcels focused on fast food, convenience store and related retail. He did note that the town had interest in very small scale industrial development that might have limited impacts, but Mr. Platé noted that any development faces serious hurdles in the Fairview area due to limitations from environmental issues and lack of sewer.

In the Marshville area, Mr. Platé felt that there would be limited growth in the short term with or without the bypass. Mr. Platé noted that the town had very old infrastructure with limited sewer capacity.

Appendix B
Growth Trends and Factors Technical Memorandum

Monroe Connector/Bypass
(R-3329/R-2559)

Union County Growth Factors
Technical Report

Prepared for the North Carolina Turnpike Authority

A Division of North Carolina Department of Transportation

Prepared by Michael Baker Engineering, Inc.

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November 7, 2013

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1.0 GROWTH TRENDS IN UNION COUNTY

Two key questions that arose during review of the previous ICE analyses and during litigation are summarized as follows:

1. Why has Union County grown so quickly in the past even without major transportation improvements like the Monroe Connector/Bypass?
2. Why, if the socioeconomic forecasts are to be accepted, is Union County likely to continue to grow at an above average rate for the next 30 years with or without major transportation improvements like the Monroe Connector/Bypass?

Put more succinctly: "Why would Union County have such robust growth in the absence of new transportation infrastructure?" The short answer is that the factors that caused Union County to experience higher growth than any other regional county since 1990 are still in place and are likely to continue to result in higher than average growth. This section summarizes the growth trends of Union County and other regional counties and reviews some of the literature regarding why some counties grow more quickly than others do.

Analyzing regional growth dynamics requires establishing a set of counties to which one can compare growth patterns. Many definitions of the Charlotte metropolitan region exist, but the most common and applicable for an analysis of the Monroe Connector/Bypass are the following:

- The Census Bureau defines the Charlotte-Gastonia-Rock Hill, NC-SC Metropolitan Statistical Area (MSA) to include Mecklenburg, Union, Gaston, Cabarrus and Anson Counties in North Carolina and York County in South Carolina.
- The Census Bureau defines the Charlotte-Gastonia-Salisbury, NC-SC Combined Metropolitan Statistical Area (CMSA) to include all of the above counties plus Iredell, Lincoln, Rowan, Stanly and Cleveland Counties in North Carolina and Chester and Lancaster Counties in South Carolina.
- The Charlotte Regional Partnership, a regional economic development advocacy organization, defines the metropolitan area as including all of the above CMSA counties plus Catawba and Alexander Counties in North Carolina and Chesterfield County in South Carolina.
- The Charlotte DOT manages the MRM, a regional travel demand model for the metropolitan area that includes socioeconomic forecasts of population and employment at the TAZ level. The socioeconomic forecasts for the metropolitan area cover all of Mecklenburg, Union, Gaston, Cabarrus, Lincoln, Rowan and Stanly Counties plus portions of Iredell and Cleveland Counties in North Carolina and all of York County and portions of Lancaster County in South Carolina.

NCTA and its consultants determined that the CMSA was the most appropriate for comparison purposes. Table 1 summarizes the population and growth in the CMSA counties in the region from 1990 to 2010. It also shows the MRM forecast coverage for each. The MSA definition excludes counties, such as Iredell and Lincoln, each of which have captured more than three percent of regional growth in the last two decades. The CMSA definition includes a number of counties that have captured relatively small percentages of regional growth and currently have a limited relationship to the overall regional growth dynamics. Based on MPO and NC State Data Center forecasts, some of these counties are expected to see substantial increases in population in the future and therefore they will be included in the analysis. Of important note in Table 1 is the percent of CMSA population growth from 1990 to 2010. These percentages show how much of the overall growth of the region each county has captured.

Table 1: Population and MRM Forecast Status for CMSA Counties

County	State	MRM Forecast Coverage	Population					
			1990	2000	2010	1990 to 2010 Growth	% Growth 1990-2010	% of CMSA Population Growth 1990-2010
MSA Counties								
Mecklenburg	NC	Whole	511,433	695,454	919,628	408,195	79.5%	45.3%
Union	NC	Whole	84,211	123,677	201,292	117,081	139.0%	13.0%
Gaston	NC	Whole	174,769	190,365	206,086	31,317	17.7%	3.5%
Cabarrus	NC	Whole	98,935	131,063	178,011	79,076	79.9%	8.8%
York	SC	Whole	131,497	164,614	226,073	94,576	71.9%	10.5%
Anson	NC	None	23,474	25,275	26,948	3,474	12.9%	0.4%
CMSA Counties								
Iredell	NC	Partial	93,205	122,660	159,437	66,232	71.6%	7.4%
Lincoln	NC	Whole	50,319	63,780	78,265	27,946	55.5%	3.1%
Rowan	NC	Whole	110,605	130,340	138,423	27,818	25.2%	3.1%
Stanly	NC	Whole	51,765	58,100	60,585	8,820	17.0%	1.0%
Chester	SC	None	32,170	34,068	33,140	970	3.0%	0.1%
Lancaster	SC	Partial	54,516	61,351	76,652	22,136	40.6%	2.5%
Cleveland	NC	Partial	84,958	96,287	98,078	13,120	15.8%	1.5%
		Total	**1,501,857**	**1,897,034**	**2,402,618**	**900,761**	**60.0%**	

Source: US Census 1990, 2000 and 2010, MRM Socioeconomic Forecasts

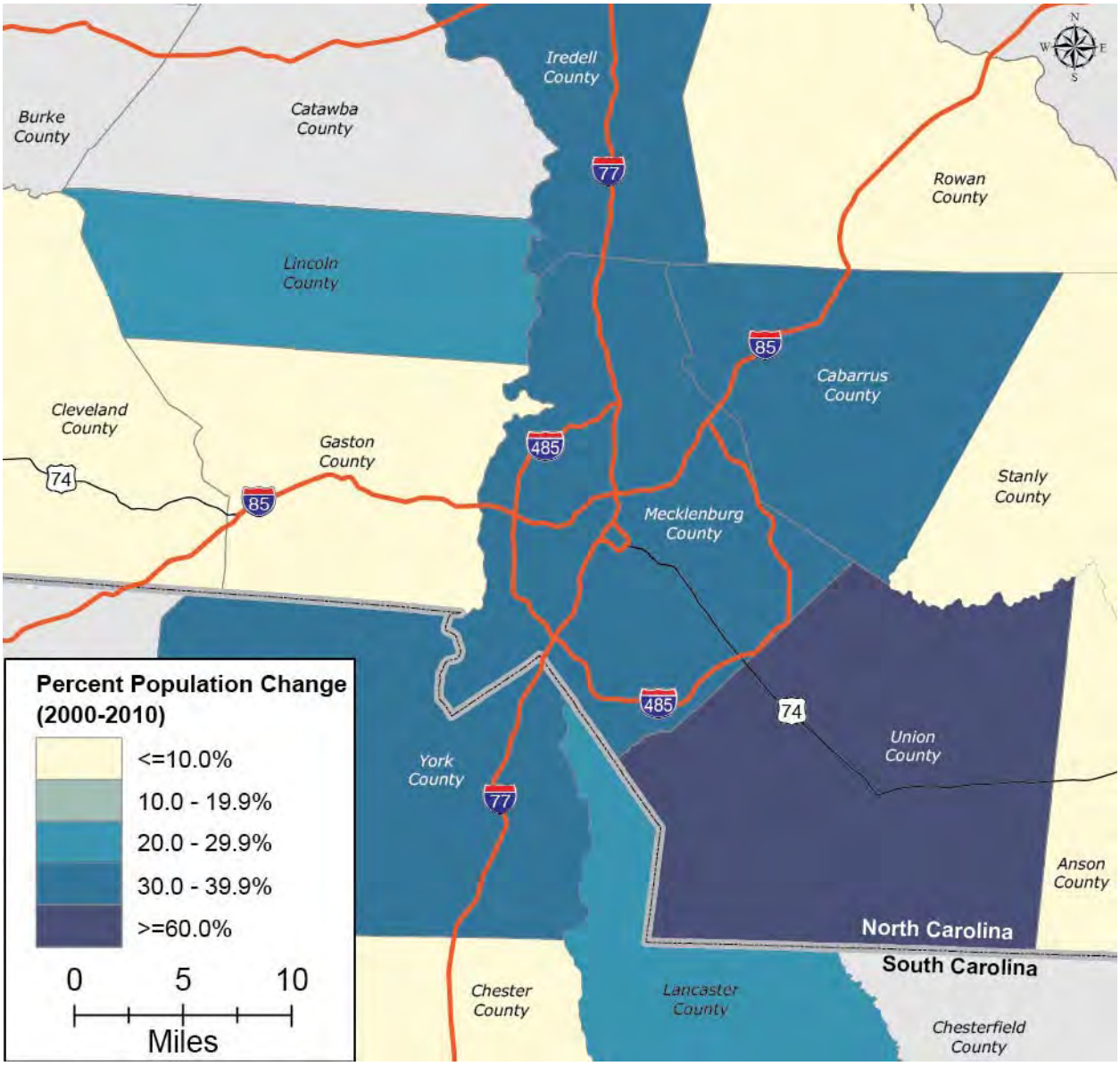
As seen in Table 1 and Figure 1, Union County has experienced the highest population growth rate in the study area since 1990. Specifically, the county witnessed a 46.9 percent population increase (39,466) from 1990 to 2000 and a 62.8 percent increase (77,615) from 2000 to 2010. Meanwhile, the CMSA experienced 26.3 percent growth and 26.7 percent growth, respectively, over the same period. In 2010, Union County accounted for 8.4 percent of the study area's total population, up 2.8 percent since 1990. The rate of population growth in Union County has been quite high for many years. From 1990 to 2000, the average annualized growth rate was 3.9 percent. That average annualized growth rate rose significantly, to 5.7 percent from 2000 to 2005 and then fell back to 4.3 percent from 2005 to 2010. In each period, however, Union County has been the fastest growing county in the region (by percentage growth).

This high growth rate does not mean, however, that Union County has captured most of the regional growth. As Table 1 shows, Mecklenburg County has captured 45.3 percent of the regional population growth over the last 20 years. Its growth rate has been lower, however, as it was growing from a much larger population base. Union County captured the second largest share of regional population growth, with 13 percent, while York captured 10.5 percent and Cabarrus 7.4 percent. No other county captured more than 5 percent of the regional population growth over the last 20 years. Some counties, such as Lancaster County, experienced significant growth in percentage terms, but only captured small percentages of the region's overall growth.

Historic data, therefore, suggests that Mecklenburg, Union, York, Cabarrus and Iredell Counties would capture most of the regional growth over the next 20 to 30 years. Nevertheless, dynamics that have encouraged this pattern of growth may or may not continue to exist. Therefore, understanding some of the dynamics underlying why those counties have captured a substantial share of regional growth and

whether they may continue to capture a substantial share of regional growth is critical to understanding which counties are poised to grow in the future.

Figure 1: Population Growth in CMSA Counties, 2000 to 2010



1.1 Hammer Report and Regional Forecasts

Methods and Regional Forecast Results

Dr. Thomas Hammer completed a detailed analysis and regional forecasting process for the region in 2003 analyzing historic growth in 227 counties within 29 separate metropolitan areas and modeling those trends to identify the predictive factors that drive regional growth and the distribution of that growth

across the regional jurisdictions.[1] Trends are a significant driver of county-level shares of growth, but the model developed by Dr. Hammer isolates the factors that differentiate growth dynamics at the county level, which requires greater complexity than examining trends in isolation. In other words, Dr. Hammer's model attempted to isolate the factors that most strongly affected whether a county saw higher or lower growth than a trend line projection would forecast. Importantly, the Hammer Report notes the following:

> *People trying to imagine . . . what the world will be like decades in the future – can easily be drawn into focusing upon what should occur rather than what is most likely to occur. Urban planners and others with a professional or personal stake in shaping the future are particularly susceptible. (The strong preference of many planners for bottom-up forecasting comes from the flattering notion that they, through the design of land use controls and mass-transit facilities, will be telling future development where to go.) Forecasts can verge into being prescriptive rather than predictive, and while prescriptive forecasts have their value, the present investigator is not in that business. So the approach described here mandates the use of allocation relationships established through formal analysis of empirical data. Statistical calibration confers advantages of realism as well as objectivity, because the interactions of urban activities over space are so complex and multifaceted that it is very hard to specify the existence, much less the magnitude, of relationships without recourse to historical evidence. (p. 4)*

Dr. Hammer's initial step was to develop a total population and employment forecast for the region overall. This step used an input-output economic model to estimate the overall employment and population based on national economic trends, local industrial sector analysis and local and national demographic trends. These regional level forecasts were driven by large-scale economic trends and demand side influences as opposed to supply side influences such as existing and future transportation infrastructure or utilities or restrictive land use policies[2]. It is important to stress that these projections, which developed future employment and population, did not include the Monroe Connector/Bypass. Table 2 outlines the regional forecast of population resulting from Dr. Hammer's analysis of economic and demographic trends. While the growth forecast seems very high at first glance, compared to other large growing regions in the south, the growth forecast is quite reasonable. Dr. Hammer notes:

> *Given the present forecast for the Charlotte region and its performance since 1990, the region's highest 30-year percent change in population will be an 83% gain for the period from 1990 to 2020. The 30-year percent changes for the region will then trend downward to 73% for the 2005-2035 interval. Thus, Charlotte will not come within thirty percentage points of the increases posted by the three monsters of the south [Dallas, Houston and Atlanta]. In fact, the Charlotte region's peak gain of 83% during 1990-2020 will only be midway between the national growth rate of 33% for that period and Atlanta's 30-year record of 134% for 1970-2000. So the future expansion of the Charlotte region will be robust but by no means unprecedented. (p 27)*

---

[1] Hammer, Thomas, *Demographic and Economic Forecasts for the Charlotte Region*, Prepared for the charlotte Department of Transportation, December 8, 2003.

[2] The Hammer Report formed part of the basis of the MPO forecasts which served as control totals for the No-Build scenario of the Quantitative ICE. The Build scenario, however, did specifically analyze how transportation improvements would change accessibility in the FLUSA and thus impact growth.

Table 2: Forecasts of Charlotte's Regional Population

Year	Population	5-Year Change	Annualized Growth Rate
2000	1,986,903		
2005	2,179,103	192,200	1.86%
2010	2,385,288	206,185	1.82%
2015	2,624,430	239,142	1.93%
2020	2,889,969	265,539	1.95%
2025	3,175,350	285,381	1.90%
2030	3,474,012	298,662	1.81%
2035	3,779,397	305,385	1.70%

Source: Hammer, 2003.

Next, the overall regional forecast was apportioned among the various jurisdictions using an allocation model that distributed the forecasted regional growth to individual counties. The model used past trends and current conditions for households (by income in three groups) and earnings by industry (in 32 groups) from 227 counties across 29 metropolitan regions across the eastern United States to guide the forecasting process. The variables used to allocate growth were limited by the feasibility of collection the necessary data for large-sample model calibration.[3] As such, the forecast model focused mostly on demand side variables such as past economic and demographic trends, existing economic and demographic conditions, the influence of income on growth patterns and the physical proximity of places. Two major supply side factors were considered:

1. The availability of land, estimated on the basis of development magnitudes and based in part on population density (available land is defined as land physically suitable for development that is vacant or developed at very low intensity);
2. The effect that land use regulations and infrastructure policies have had on past growth would influence the model to the extent that those policies affected historic growth trends.

While physical proximity, in straight-line distance, is one factor that Dr. Hammer identified in the analysis, it was indexed by the more significant factor of available land in order to provide a predictive function for growth allocation. The other significant factor in his allocation model is household income.

Dr. Hammer's final population estimates for each county are summarized below in Table 3. The values include a low, middle and high estimate for each jurisdiction. They do not constitute the final estimate of population for each county in the region as the forecasts were adjusted during a regional reconciliation process (See Section 4.4). The final adopted forecasts were generally within the ranges provided by Dr. Hammer.

Table 3 also shows the population totals for 2030 by county from the 2009 Forecasts. As one can see, many counties had forecasted populations near the upper limit of Hammer's forecast. This is an expected outcome of a regional reconciliation process as CDOT, the MPOs and local partners worked together to reach an acceptable forecast of growth for the region and for each jurisdiction. Notable deviations from

[3] Hammer Report, p 10

the Hammer Report forecast ranges are Gaston and Mecklenburg counties, where forecasted growth exceeded Dr. Hammer's forecasted range. For Cabarrus, Rowan and Union, the forecasts are in the range between the Most Likely and Upper Limit forecasts from Dr. Hammer. For Lincoln, Stanley and York counties the forecasts are between the Most Likely and Lower Limit range. Other counties do not have countywide totals from the MRM model TAZ forecasts only cover portions of Iredell, Cleveland and Lancaster counties. The TAZ forecasts do not include any portion of Anson and Cherokee in North Carolina nor Chester and Union counties in South Carolina.

Table 3: Hammer Report Population Forecast Ranges

	Hammer Report 2030 Population			2009 Forecasts 2030 Population
County	Lower	Most-Likely	Upper Limit	
Anson County	36,967	40,847	43,175	
Cabarrus County	247,142	283,115	304,699	299,948
Cleveland County	125,373	134,563	140,077	
Gaston County	235,228	249,261	295,071	312,783
Iredell County	227,287	259,906	279,477	
Lincoln County	113,206	128,857	138,247	126,425
Mecklenburg County	1,051,400	1,157,311	1,220,858	1,271,300
Rowan County	183,747	200,639	210,774	206,060
Stanly County	80,171	87,366	91,682	81,847
Union County	268,543	312,147	338,309	337,314
Cherokee County	83,228	93,168	99,132	
Chester County	52,278	58,306	61,923	
Lancaster County	91,781	101,680	107,619	
Union County, SC	38,480	41,466	43,258	
York County	272,096	305,228	334,080	301,071

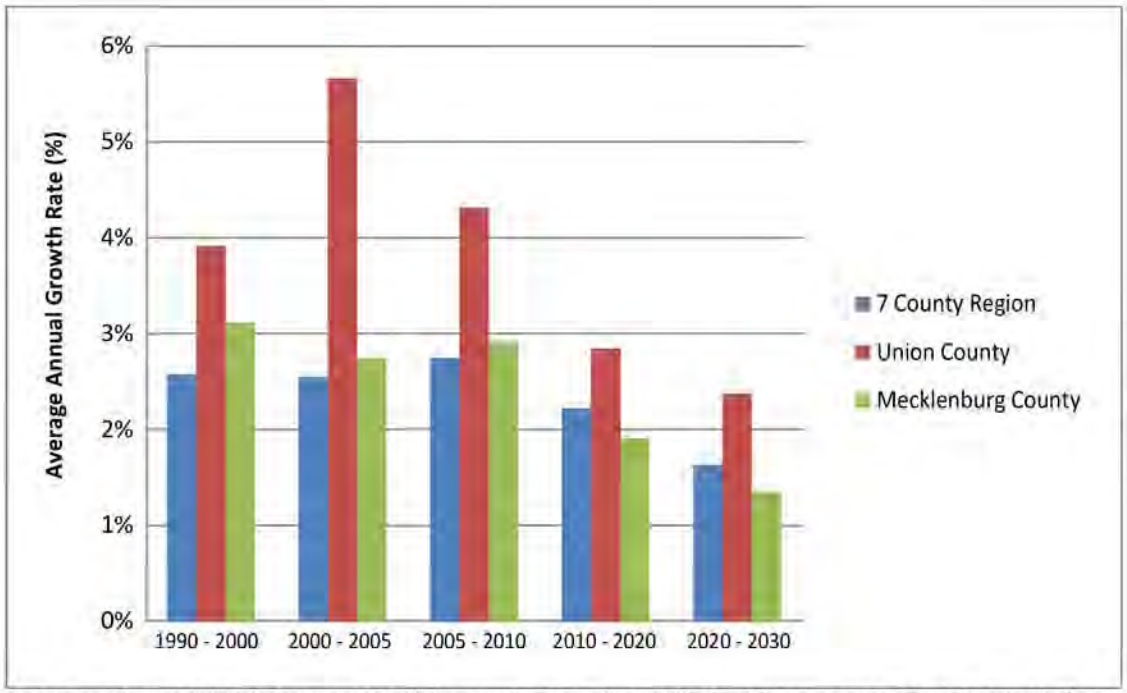
MRM TAZ Level Forecasts only cover Cabarrus, Gaston, Lincoln, Mecklenburg, Rowan, Stanly, Union and York counties in whole. Other counties are covered in part but their totals are not shown as they are not comparable to the full county forecasts from Dr. Hammer.
Source: Hammer, 2003; MRM Forecasts 2009

Review of Growth Rates

The county-level forecasts from the 2009 Forecasts place Union County's 2030 population at 337,314. As previously noted, this county level control total forecast was developed using an economically driven modeling approach that excluded major transportation infrastructure improvements from its consideration. Growth in Union County has followed the forecasted growth rather closely. As detailed in Table 4, the population of Union County from the 2010 Census is very close to the population forecast in the 2009 Forecasts; the forecast of 2010 population was 200,450, while the 2010 Census count was 201,292. Furthermore, the growth rates projected by the MRM 2030 forecasts are modest compared to historic growth in the county. To reach the forecasted 337,317 estimate of population by 2030, growth in Union County would have to slow to an average annualized growth rate of 2.6 percent, based on the 2010

Census count. Figure 2[4] shows the differences in average annual growth rates across the five different periods (1990 to 2000, 2000 to 2005, 2005 to 2010, 2010 to forecasted 2020 and forecasted 2020 to forecasted 2030). The difference between 2000-2005, 2005-2010, 2010-2020 and 2020-2030 average annual growth rates reflects a typical "s-curve" of decreasing growth rates over time as a population base expands.

Figure 2: Average Annualized Growth Rates Comparison

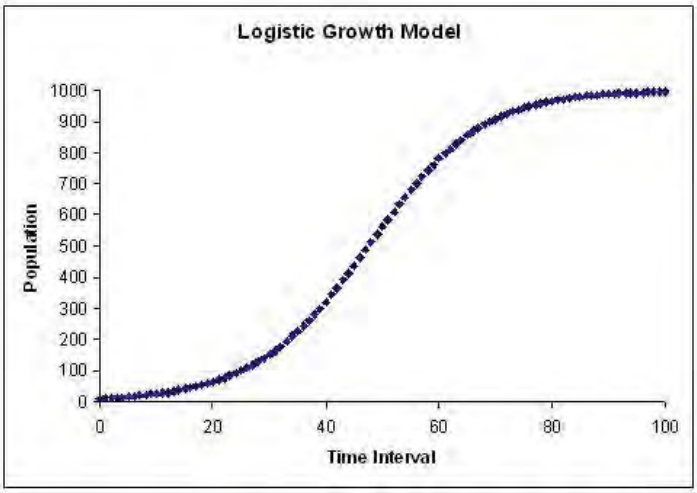


Note: The adopted MUMPO forecasts for whole counties are only available for Cabarrus, Gaston, Lincoln, Mecklenburg, Rowan, Union and York Counties.
Sources: US Census 2000 and 2010, MUMPO 2009 Socioeconomic Forecasts

An "s-curve, or logistic model, growth pattern is a common pattern of population growth seen in fast growing regions and is also commonly seen in other population growth contexts (such as new populations in ecological models). Figure 3 shows the idealized pattern of a logistic growth model. In this example, the population begins growing at a rapid rate from time interval 0 to time interval 40. This would imply a constant or rising annual growth rate, leading to each time interval adding more persons than the previous. Eventually, annual growth rates slow (from intervals 40 to 60) to a much slower rate. Eventually, in this idealized example, growth actually stops or reaches very small annual growth rates (from intervals 80 to 100) leading to a stabilization of the population size.

[4] Figure 7 compares growth rates to a 7 county region as the TAZ level forecasts for whole counties are only available for Cabarrus, Gaston, Lincoln, Mecklenburg, Rowan, Union and York Counties.

Figure 3: "S-Curve" Growth Pattern Example



Comparison to Other Forecasts

The ICE Guidance emphasizes using adopted regional forecasts authored by MPOs where available.[5] However, given the questions raised about population growth in Union County, it is instructive to look at other population forecasts for the area. Forecasts from other sources show a wide range of future growth trends for Union County. Two of the most commonly cited privately developed forecasts are from Woods & Poole and Global Insights. Both firms use cohort-component projections, a demographic projection method that focuses on fertility, mortality and net migration to estimate total population by year. The Global Insight model incorporates the predictions of a regional macroeconomic model, thereby incorporating some economically driven assumptions of jobs growth into the forecasting process. The North Carolina State Data Center also generates population projections using a time series trends forecasting process. Table 4 summarizes five different forecasts of population to 2030 from four different sources:

1. MRM 2009 Forecasts (developed between 2004 and 2009)
2. Global Insights Forecasts (developed in 2009)
3. Woods & Poole Forecasts (developed in 2009)
4. NC State Data Center Forecasts (developed in 2009)
5. NC State Data Center Forecasts (developed May 2011)

As all of the forecasts operate from either demographic trend projection or economic modeling projections; they do not incorporate expectations of transportation infrastructure development except to the extent that past infrastructure development has affected past trends. One key to understanding the differences in these forecasts is to compare the actual change in each five-year increment. The demographically driven forecast approaches used by Woods & Poole and the NC State Data Center produce very similar changes in each five-year increment of their forecasts, whereas the Global Insights and MPO forecasts, which are more economically driven models, show significant differences in each five-year increment of changes.

[5] NCDOT & NCDENR, 2001a, p III-16

As to the actual forecast of future population in Union County, the highest forecast is from the NC Data Center in 2009, which forecasted a 2030 population of 400,683. The NC Data Center's forecast from 2011, however, predicts a 2030 population of 271,289, the lowest of all the forecasts. The Global Insights forecast from 2009 predicts a 2030 population of 393,407, while Woods & Poole from 2009 predicts a 2030 population of 283,433. The MRM 2009 Forecasts fall generally in the middle of all these forecasts, predicting a 2030 population of 337,314 for Union County. Most interesting is how closely the MPO forecasts predicted the 2010 populations of Mecklenburg and Union Counties. In the case of Mecklenburg, the MPO forecast for 2010 population of 931,666 (Table 4) is only 1.3 percent higher than the actual 2010 Census count of 919,628 (Table 1). In the case of Union, the forecasted population in 2010 of 200,450 is only 0.4 percent lower than the actual 2010 Census count of 201,292. This compares favorably to other forecasts completed prior to 2010. The Global Insights forecasts from 2009 overestimated population in Mecklenburg and Union Counties by four percent and nine percent respectively. The Woods and Poole forecast from 2009 underestimated population for Mecklenburg and Union Counties by 0.3 percent and two percent respectively. The NC State Data Center forecasts from 2009 underestimated Mecklenburg County population by one percent and overestimated Union County population by four percent. Given that these other forecasts were all completed about one year prior to the forecast year in question (2010) whereas the MRM Socioeconomic forecasts were largely completed two years prior (and the underlying forecasting work dates back to 2004) the MRM socioeconomic forecasts for Mecklenburg and Union Counties compare favorably.

Table 4: Comparison of Population Projections

Global Insights (2009)									
	Mecklenburg	Change	Annualized % Change	Union	Change	Annualized % Change	Region*	Change	Annualized % Change
2005	806,834			161,765			1,314,553		
2010	956,823	149,989	3.5%	219,690	57,925	6.3%	1,570,976	256,423	3.6%
2015	1,065,308	108,485	2.2%	263,298	43,608	3.7%	1,749,656	178,680	2.2%
2020	1,171,442	106,134	1.9%	303,978	40,680	2.9%	1,920,865	171,209	1.9%
2025	1,275,768	104,326	1.7%	349,186	45,208	2.8%	2,097,412	176,547	1.8%
2030	1,382,406	106,638	1.6%	393,407	44,221	2.4%	2,280,808	183,396	1.7%
Woods & Poole (2009)									
	Mecklenburg	Change	Annualized % Change	Union	Change	Annualized % Change	Region*	Change	Annualized % Change
2005	802,400			160,876			1,307,329		
2010	916,747	114,347	2.7%	197,554	36,678	4.2%	1,497,063	189,734	2.8%
2015	1,000,055	83,308	1.8%	218,988	21,434	2.1%	1,630,535	133,472	1.7%
2020	1,084,264	84,209	1.6%	240,490	21,502	1.9%	1,765,570	135,035	1.6%
2025	1,168,900	84,636	1.5%	261,995	21,505	1.7%	1,901,371	135,801	1.5%
2030	1,253,544	84,644	1.4%	283,433	21,438	1.6%	2,037,236	135,865	1.4%

MRM 2009 Forecasts									
	Mecklenburg	Change	Annualized % Change	Union	Change	Annualized % Change	Region*	Change	Annualized % Change
2005	837,862			168,728			1,369,445		
2010	931,666	93,804	2.15%	200,450	31,722	3.51%	1,544,779	175,334	2.44%
2015	1,025,004	93,338	1.93%	231,986	31,536	2.97%	1,719,218	174,439	2.16%
2020	1,111,254	86,250	1.63%	266,612	34,626	2.82%	1,891,996	172,778	1.93%
2025	1,196,999	85,745	1.50%	301,053	34,441	2.46%	2,063,849	171,853	1.75%
2030	1,271,300	74,301	1.21%	337,314	36,261	2.30%	2,221,345	157,496	1.48%
NC State Data Center (2009)									
	Mecklenburg	Change	Annualized % Change	Union	Change	Annualized % Change	Region*	Change	Annualized % Change
2005	796,529			159,726			1,298,879		
2010	911,252	114,723	2.7%	210,069	50,343	5.6%	1,518,920	220,041	3.2%
2015	996,414	85,162	1.8%	257,378	47,309	4.2%	1,706,871	187,951	2.4%
2020	1,081,577	85,163	1.7%	304,688	47,310	3.4%	1,894,854	187,983	2.1%
2025	1,166,740	85,163	1.5%	351,996	47,308	2.9%	2,082,842	187,988	1.9%
2030	1,253,198	86,458	1.4%	400,683	48,687	2.6%	2,274,700	191,858	1.8%
NC State Data Center (2011)									
	Mecklenburg	Change	Annualized % Change	Union	Change	Annualized % Change	Region*	Change	Annualized % Change
2005	802,998			160,260			1,305,092		
2010	923,144	120,146	2.8%	202,200	41,940	4.8%	1,510,094	205,002	3.0%
2015	1,009,658	86,514	1.8%	219,522	17,322	1.7%	1,634,793	124,699	1.6%
2020	1,095,857	86,199	1.7%	236,778	17,256	1.5%	1,758,306	123,513	1.5%
2025	1,182,056	86,199	1.5%	254,034	17,256	1.4%	1,881,818	123,512	1.4%
2030	1,268,257	86,201	1.4%	271,289	17,255	1.3%	2,005,336	123,518	1.3%

* The Regional forecasts here are for a four county region of Cabarrus, Gaston, Mecklenburg and Union Counties. This is due to data limitations from the various sources.

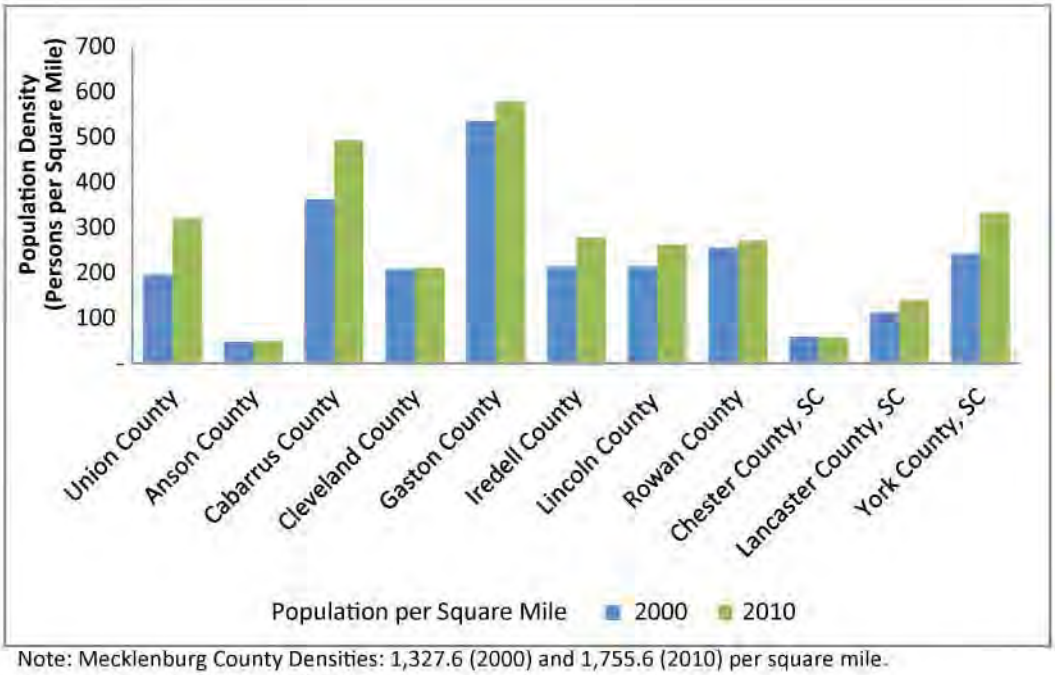
1.2 Growth Factor: Land Availability

The Hammer Report indicates that land availability is the major factor driving higher than trend line growth. The data used to capture land availability in his analysis was population and employment density. Therefore, a comparison of population density provides a rough estimate of the land availability in each jurisdiction as those counties with higher population densities would naturally have lower land availability due simply to the fact that more land was already developed.

In 2000, Union County had a population density of 196.0 persons per square mile, ranking it tenth out of 13 counties in the CMSA. In 2010, Union County's population density was 319 persons per square mile,

fifth highest of the 13 counties and only four percent lower than the fourth highest county, York (see Figure 4). For comparison, the most densely populated county in the region, Mecklenburg County, had population densities of 1,327.6 and 1,755.6 per square mile in 2000 and 2010 respectively. The vast difference in population densities between Mecklenburg County and its surrounding counties indicates that there is substantial land available for development in the less developed surrounding counties. Furthermore, the lower population density of Union County relative to Cabarrus and Gaston Counties indicates more land is likely available in Union County versus those two counties. Based on Dr. Hammer's criteria, one would expect growth to be higher in Union County than in Cabarrus or Gaston over the next 20 years. Figure 4 compares the population density for the 12 suburban counties in the CMSA. Mecklenburg is excluded from this figure to make comparison between the suburban counties clearer.

Figure 4: Population Density in the CMSA 2000 and 2010 (Excluding Mecklenburg County)

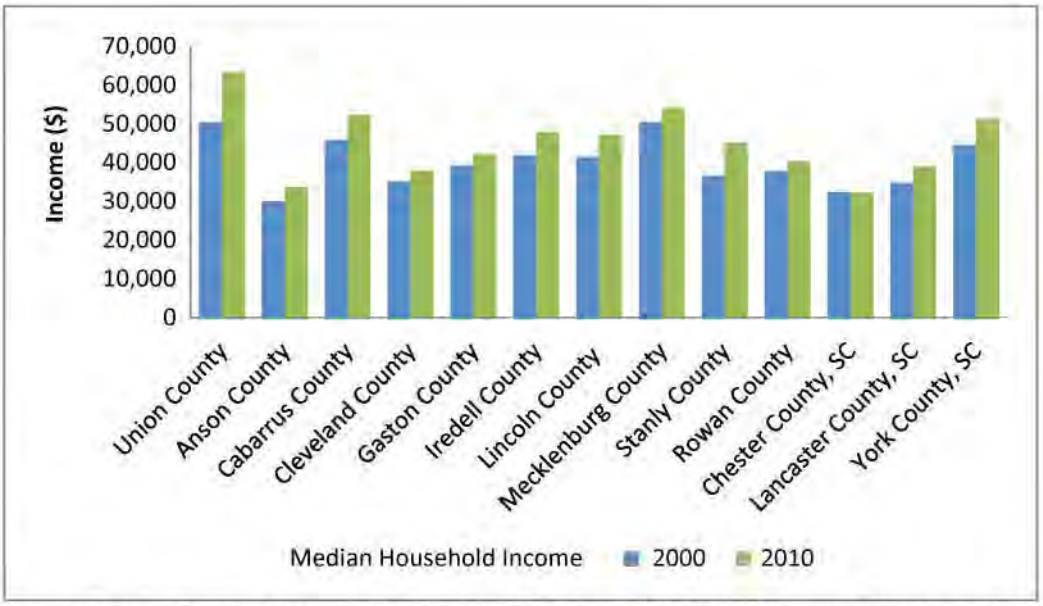


Note: Mecklenburg County Densities: 1,327.6 (2000) and 1,755.6 (2010) per square mile.
Source: US Census 2000 and 2010

1.3 Growth Factor: Income

According to the empirical study by Dr. Hammer, income differences also play a key role in attracting growth to certain counties. In particular, areas with higher median household income typically see higher than trend line growth. Union County currently has the highest median household income in the region (Figure 5). In 2000, the county's median household income ($50,354) was comparable to that of Mecklenburg County ($50,311). Based on 2010 Census Data, however, Union County has seen a 25.9 percent increase in median household income, while Mecklenburg County has seen a much more modest (7.5 percent) increase. Again, based on Dr. Hammer's criteria, one would expect Union County to grow faster than trend line growth would suggest.

Figure 5: Median Household Income in the CMSA 2000 and 2010



Source: American Community Survey 2008-2010, 3-Year Estimates, Table S2503 (Financial Characteristics)

1.4 Growth Factor: Housing Affordability

Other factors that often drive growth are housing affordability, school quality and commuting times. Dr. Hammer's report did not address these factors in his analysis, but they are commonly cited reasons for household location decisions from surveys by the National Association of Realtors[6]. According to the American Community Survey, Union County has the highest median housing costs ($1,146 per month). Furthermore, as shown in Table 5, it also has the highest median home values in the CMSA. When assessing the relative ratios of housing costs to income in each county, however, Union County is actually more affordable than Mecklenburg County and is on target with the regional median. For example, a median household in Union County spends 21.7 percent of its income on housing costs. Meanwhile, a median household in Mecklenburg County spends 23.8 percent of its income on housing costs. Union County, however, becomes substantially less affordable when one substitutes the county's median household income with the *region's* median household income. When doing so, Union County's housing stock remains the least affordable in the region, typically requiring 28.7 percent of household income.

[6] National Association of Realtors, "Profile of Home Buyers and Sellers," 2011

Table 5: Selected Housing Characteristics for the CMSA

	Union County	Anson County	Cabarrus County	Cleveland County	Gaston County	Iredell County	Lincoln County	Mecklenburg County	Stanly County	Rowan County	Chester County, SC	Lancaster County, SC	York County, SC
% Owner-occupied	83.3	65.3	74.1	66.2	68.1	74.1	74.9	61.9	69.7	69.7	76.4	73.1	72.1
% Renter-occupied	16.7	34.7	25.9	33.8	31.9	25.9	25.1	38.1	30.3	30.3	23.6	26.9	27.9
Median Home Value ($1,000)	203.2	81.7	172.2	104.8	124.5	168.2	156.7	190.9	124.0	128.7	85.8	129.4	164.7
% Single Family Detached Housing	84.9	68.2	76.6	67.5	75.0	73.0	67.9	60.3	74.9	67.5	68.5	75.0	68.1
Median Number of Rooms per Unit	6.4	5.3	5.7	5.3	5.3	5.7	5.6	5.6	5.5	5.4	5.5	5.6	5.7
Percentage of Units by Number of Bedrooms													
No bedroom	0.7	0.5	0.8	0.8	1.3	0.6	0.6	1.2	0.9	1.5	0.1	1.2	0.7
1 bedroom	2.6	5.0	4.5	4.8	5.7	3.7	2.5	10.9	5.2	3.8	4.5	3.0	5.7
2 bedrooms	14.4	30.4	24.4	31.8	30.9	24.4	27.5	25.1	27.5	31.7	32.6	27.5	24.5
3 bedrooms	49.7	52.3	47.1	52.4	47.3	50.3	53.0	39.1	54.4	48.1	48.1	52.9	48.6
4 bedrooms	22.6	10.5	17.7	8.7	12.3	16.6	12.9	19.1	9.5	11.9	11.2	12.7	16.1
5 or more bedrooms	10.0	1.4	5.5	1.5	2.5	4.3	3.5	4.5	2.7	3.0	3.5	2.7	4.3

Source: American Community Survey 2008-2010, 3-Year Estimates, Table DP04 (Selected Housing Characteristics)

The fact that Union County has higher than average housing costs is not necessarily a deterrent to growth. The higher cost for housing in Union County is also reflective of the larger size of housing units in the County. As shown in Table 5, Union County has the highest percentage of owner occupied housing, the highest percentage of single family detached housing and the highest median number of rooms per unit (a full 12 percent higher than the next highest county). Furthermore, nearly one-third of housing units in Union County have four or more bedrooms, much higher than typical for the CMSA. All of these housing characteristics suggest that the higher housing costs reflect the fact that housing in Union County is larger, newer and likely built to serve the higher income households moving to the county. Overall, then, the housing stock itself would be a positive indicator of future growth.

1.5 Growth Factor: School Quality

The quality of a school district is also an important factor driving household location decisions. Jack Dougherty[7] succinctly describes how public school quality helps to drive suburban growth:

> *"[S]hopping for schools" clearly became an important family strategy for upward mobility, as higher-salary positions increasingly depended on educational credentials, which in turn relied on the status of one's public school system. During the course of the twentieth century, suburban families became more conscious of this equation: buying a home in the "right" neighborhood in*

[7] Dougherty, Jack. "Shopping for Schools: How Public Education and Private Housing Shaped Suburban Connecticut." Journal of Urban History 28, no. 2 (March 2012): 205-224.

> *order to send their children to a "good" public school, would increase their odds of being accepted to a "top-ranked" college, and help them to land the "perfect" job.*

Other researchers have shown the strong correlation between school district quality and the value of housing, which shows the high demand for housing in good school districts. Theodore Crone notes, "home buyers seem to evaluate the quality of public education at the district level."[8] Finally, other researchers have noted that "[i]n towns where it is easy to build more housing, better quality schools do not lead to higher property values. Instead, they lead to more real estate development."[9]

Since most school districts in North Carolina and South Carolina conform to county boundaries, households, therefore, are likely to consider location decisions by county when "shopping for schools." Comparisons with York County schools are slightly more complicated as York County is divided into four separate school districts. Two major sources of data provide insight into the perceptions of quality of schools in the area, average SAT scores and the percentage of students graduating in four years. These factors are summarized in Table 6 and Table 7, respectively. SAT comparisons among the 16 school districts show that Union County has the second highest average SAT composite score and is the highest among the districts that cover whole counties. Similarly, Union County had the second highest rate of students taking the SATs, but first among districts that cover whole counties. Four-year graduation rates show the same dynamics, with Union County second overall and first among countywide school districts. These measures indicate that the Union County School District would be a highly desirable school district in which to locate for households concerned with public school quality. Therefore, demand for housing in Union County will be higher, particularly among families with school age children or families that anticipate having children in the near future.

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[8] Crone, Theodore M. "Capitalization of the Quality of Local Public Schools: What Do Home Buyers Value?" Working Paper No. 06-15, Federal Reserve Bank of Philadelphia. August 2006.

[9] Sinai, Todd. "Feedback between Real Estate and Urban Economics." Journal of Regional Science, 50: 423-448. February 2010.

Table 6: Average SAT Scores for Major School Districts in the CMSA

School System	# Tested	% Tested	Math (M) Score	Critical Reading (CR) Score	Writing (W) Score	M+CR	M+CR+W
Anson County Schools	159	53.7	436	427	407	863	1270
Cabarrus County Schools	1169	65.3	522	497	483	1019	1502
Cleveland County Schools	589	58.6	500	470	451	970	1421
Gaston County Schools	1136	58.3	495	480	455	975	1430
Iredell-Statesville Schools	847	60.4	524	502	480	1026	1506
Lincoln County Schools	449	58.7	513	478	456	991	1447
Charlotte-Mecklenburg Schools	5240	68.5	507	495	480	1002	1482
Rowan-Salisbury Schools	676	51.9	495	474	453	969	1422
Stanly County Schools	339	57	495	465	442	960	1402
Union County Public Schools	1635	68.7	524	503	491	1027	1518
Chester, SC	93	27	491	451	453	942	1395
Lancaster, SC	399	54	454	440	423	894	1317
York 1	137	42	478	457	432	935	1367
York 2 - Clover	243	59	493	486	460	979	1439
York 3 - Rock Hill	645	54	482	470	455	952	1407
York 4 - Fort Mill	477	72	535	529	505	1064	1569

Sources: North Carolina State Board of Education, Accountability Services, Division SAT Report 2011; South Carolina Department of Education, Public School District Distribution Mean SAT Scores for 2011

Table 7: Four-Year Graduation Rate for Major School Districts in the CMSA

School System	Graduation Rate (%)
Anson County Schools	75.9
Cabarrus County Schools	84.1
Cleveland County Schools	73.2
Gaston County Schools	75.4
Iredell-Statesville Schools	85.1
Lincoln County Schools	81.6
Charlotte-Mecklenburg Schools	73.5
Rowan-Salisbury Schools	76.9
Stanly County Schools	77.9
Union County Public Schools	89.1
Chester, SC	73.1
Lancaster, SC	73.7
York 1	78.3
York 2 - Clover	77.3
York 3 - Rock Hill	73.5
York 4 - Fort Mill	91.2

Sources: North Carolina State Board of Education, Accountability Services Division, 4-Year Cohort Graduation Rates; South Carolina Department of Education, Annual School District Report Cards

1.6 Growth Factor: Commute Time

As the realtor survey shows, access to jobs is an important factor to household location decisions. The Census Bureau tracks travel time to work and comparisons among counties in the region are revealing. Table 8 summarized commute times for regional counties between 2000 and 2010. In 2010, the average commuting time for Union County residents (27.8 minutes) is about eleven percent higher than the regional (MSA) average of 25.1 minutes. Relative to other jurisdictions, Union County had the highest commute times in the region in 2000 and is a close third to Chester and Lancaster Counties in 2010. Compared to 2000, commute times for Union County residents and across the region are down slightly, except for Chester and Lancaster Counties in South Carolina. The raw decline in commute times is not as instructive as the relative differences compared to regional averages. The raw differences may be misleading due to changes in survey methods the Census has instituted from 2000 to 2010, specifically, the Census changed its methods in gathering data on this question. In Census 2000, questions regarding commute lengths and modes were included on the "long form", which 1 in 6 household received. For the 2010 Census, no "long form" was used and instead the American Community Survey has replaced it. The American Community Survey reaches fewer households but surveys annually. Since the survey methodology is different, direct comparisons are less revealing.

In 2000, Union County commute times were on average 29 minutes, just more than eleven percent higher than the regional average. Thus, over the last ten years, Union County has grown faster than any other county despite having some of the longest commute times in the region. Furthermore, average commute times for Union County residents have not risen dramatically, either in raw averages or in comparison to regional averages, during the past decade despite the significant growth in population within the county and region.

While it may seem counter-intuitive that households would choose to live where commute times are longer, research suggests, that within a reasonable range of commute time, households will choose locations based more on other preferences, such as school quality, neighborhood quality, affordability or other factors. In their summary of research on the impacts of transportation on land use, the National Research Council[10] noted the following:

> *Research on commuting patterns within the current distribution pattern of jobs and residences in the Los Angeles metropolitan area, however, indicates that commuting trips are two-thirds greater than would be required if workers were located in neighborhoods that minimized their commutes (Small and Song 1992). This indicates that a key assumption of location theory does not hold in practice. The excess commuting that occurs may be explained by preferences for neighborhoods with low crime rates or amenities such as schools; the difficulty of minimizing commutes for both workers in dual worker households; and other influences, such as racial discrimination (Giuliano and Small 1993; Mills 1994).*

[10] National Research Council. *Expanding Metropolitan Highways: Implications for Air Quality and Energy Use -- Special Report 245*. Washington, DC: The National Academies Press, 1995, p. 189.

Table 8: Average Commute Times for the Eight-County Region

	2010		2000	
County	**Mean Travel Time to Work**	**Difference from Regional Average**	**Mean Travel Time to Work**	**Difference from Regional Average**
Anson County	-	-	27.5	
Cabarrus County	26.0	3.6%	27.0	3.4%
Cleveland County	-	-	23.5	-
Gaston County	25.0	-0.4%	24.6	-5.7%
Iredell County	24.2	-3.6%	24.5	-6.1%
Lincoln County	-	-	27.1	3.8%
Mecklenburg County	24.7	-1.6%	26.0	-0.4%
Rowan County	23.2	-7.6%	23.3	-10.7%
Stanly County	-	-	25.3	
Union County	27.8	10.8%	29.0	11.1%
Chester County	28.1	11.9%	27.8	6.5%
Lancaster County	27.9	11.1%	27.0	3.4%
York County	24.0	-4.4%	27.2	4.2%
Charlotte MSA	25.1		26.1	

Notes: 2010 Travel Time data not available for Anson, Cleveland and Lincoln Counties.
Sources: 2000 Census Summary File 3, American Community Survey 2008-2010 3-Year Estimates Table S0802

1.7 Growth Factors Conclusions

The data presented here demonstrate a number of key points underpinning the No-Build Alternative forecast used in the Monroe Connector/Bypass ICE analysis. The forecasting process identifies the key factors that drive the distribution of growth within an economic region, and income and land availability are primary. A review of updated data from the 2010 census reveal that the MRM 2009 Forecasts are very close, despite the economic slow-down that occurred in the second half of the 2000-2010 decade, and they are the most accurate among available data sources. The 2010 Census data also show that Union County has a clear advantage among counties in the region in attracting growth on the basis of income, land availability, and several other factors that drive household location decisions. These insights provide a strong basis for the assumption in the ICE analysis that the MRM forecasts are reasonable for a No-Build Alternative. For the past decade, Union County has exhibited strong growth, and the factors driving those trends are poised to continue attracting growth to Union County regardless of whether the Monroe Connector/Bypass is constructed.

2.0 REFERENCES

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Appendix C
Operations Research and Education Laboratory Report

UNION COUNTY PUBLIC SCHOOLS
500 North Main Street, Suite 700 • Monroe, North Carolina 28112-4786
704/283-3733 Or 704/283-3654 Fax: 704/289-1536

Dr. Ed Davis
Superintendent

L. Dean Arp, Jr., Chairman
John Collins, Vice-Chairman

John H. Crowder Dr. Sharon Gallagher
Carolyn J. Lowder Kimberly Morrison-Hansley
John Parker Kim Rogers
Richard Weiner

MEMORANDUM

TO: Board of County Commissioners
City of Monroe
Town of Fairview
Town of Hemby Bridge
Town of Indian Trail
Town of Marshville
Town of Mineral Springs
Town of Stallings
Town of Unionville
Town of Waxhaw
Town of Weddington
Town of Wingate
Village of Lake Park
Village of Marvin
Village of Wesley Chapel

FROM: Donald S. Hughes, Director
Facilities, Planning and Construction
Union County Public Schools

DATE: March 21, 2007

RE: Annual Land Use Study

The 2006-2007 Land Use Study is now complete and the final report has been issued (enclosed). This study was conducted by the Operations Research and Education (OR/Ed) Laboratory of the Institute for Transportation Research and Education (ITRE) at North Carolina State University.

The study is an attempt to see into the future and predict the magnitude and distribution of numerical growth of school-aged children in Union County. The output of this study will be used to assist UCPS in student reassignment and in the locating and timing of new schools.

Because this is an attempt to see into the future, it becomes as much an art as a science. However, various empirically determined methodologies and complex mathematical algorithms are utilized in this process, giving us a picture that is far more comprehensive, accurate, and reliable than mere guesswork. UCPS, in concert with OR/Ed, continuously seeks out and evaluates new data sources and analysis methods in a constant effort to improve projections. The attached study is by no means the final word on student growth in Union County, but we believe it is the best that is currently available.

There are several inherent strengths and weaknesses associated with the Land Use Study. The *gradient cohort survival ratio* methodology is state of the art and has been recognized with national awards. It analyzes groups of weighted series in order to more accurately project the contribution of historical populations to future enrollments. The county-wide interview process combines the subjective with the objective in learning where key players in the municipalities and other entities believe growth is headed. As many inputs as possible are gathered and combined into the best overall picture of the future. In addition, a series of analyses are performed using the best available GIS software to identify areas available and probable for near-term growth.

One limitation of the GCSR method is its decreasing rigor at county-wide growth rates greater than 5-6%. Because UCPS enrollment has increased at a greater rate over the last two years, some modifications have been made to the analysis in order to improve rigor and confidence. Although all of the analyses are combined into the best available prediction of the future, it is still a prediction of the future. We peer into our crystal ball, though darkly.

We expect that interviews with the various towns, county and state organizations will again be scheduled to occur sometime this summer in preparation for next year's study. We thank those towns, such as Indian Trail, that have both informed the school system of approved developments as they occur and, in many cases, have involved the school system in the approval process.

We welcome the opportunity to share this information throughout the county. As in the past, this report will be available on the school system's web site. Feel free to contact myself or Don Ogram at 704-296-5960 with any questions or suggestions.

UNION COUNTY PUBLIC SCHOOLS

MONROE, NORTH CAROLINA

INTEGRATED PLANNING FOR SCHOOL AND COMMUNITY (IPSAC)

LAND USE STUDY FINAL REPORT – 2006-07

PREPARED AND SUBMITTED BY
OPERATIONS RESEARCH AND EDUCATION LABORATORY
INSTITUTE FOR TRANSPORTATION RESEARCH AND EDUCATION
NORTH CAROLINA STATE UNIVERSITY
FEBRUARY 28, 2007

OVERVIEW

School systems nationwide are facing difficult planning challenges arising from an increasing student population, an aging school infrastructure, and increasing complexity in pupil assignments. These challenges are shared by the communities that must fund building and renovation projects. The Operations Research / Education Laboratory (OR/Ed. Lab) has developed a system of Integrated Planning for School and Community (IPSAC) which fully integrates community and regional data, economic and demographic forecasts, demographic and land use studies, digitized pupil and school location files, and mathematical optimization algorithms.

The integrated planning system is comprised of multiple data-driven processes including:

- Enrollment Forecasting
- Land Use Study
- Out-Of-Capacity Analysis
- School Location Optimization Scenarios
- Attendance Boundary Optimization and Redistricting

This report documents findings from the **Land Use Study** of the geographic area encompassing the school district. The objective of the Land Use Study is to quantify future growth by school attendance area. A full IPSAC Land Use Study typically includes two components: community interviews and Geographic Information Systems (GIS) analysis. The community interviews component is presented in this report.

Community Interviews: The community interviews allow the Lab to compose an impression of future growth of the study area by interviewing planners, town managers, mayors, utility works, chambers of commerce, economic development officials, etc. By involving the community in the study, these critical interviews cultivate an understanding of infrastructure development plans (transportation, water, sewer), recent subdivision permits, residential zonings, available land for development, and comprehensive plans developed by the local government agencies.

GIS Analysis: The Lab also performs spatial analyses based on GIS parcel data using state-of-the-art ArcGIS software. The GIS analysis provides quantitative data concerning available parcels and subdivision lots that then can be used to identify areas of future growth. Student demographic analysis can also be conducted at this stage to better understand socio-economic compositions that could be used to influence school assignment decisions.

Through the combination of the community interviews and the data-intensive GIS analysis, the Lab is able to articulate school population growth by school attendance areas.

LAND USE STUDY 2006-07: COMMUNITY INTERVIEWS

INTRODUCTION

Union County lies in south central North Carolina, southeast of Charlotte, and is part of the Charlotte metropolitan region. The rapid growth of the Charlotte area continues to drive growth in Union County. Union County has maintained favor among families who desire an area with rural/suburban character but also access to activities associated with an urban area. The attitude of many local elected officials in Union County has been to favor growth.

This Land Use Study not only describes the relative level and location of growth that has occurred since the previous IPSAC study was conducted in 2005, but also the growth that is anticipated in Union County. The findings of this report were derived from a series of in-person interviews conducted with stakeholders during October 25-27, 2006 as well as subsequent telephone interviews to gather information. Supporting data was obtained from the websites for the North Carolina State Data Center, the North Carolina Department of Commerce, the North Carolina Department of Transportation, the Charlotte-Mecklenburg Chamber of Commerce, the Charlotte Regional Partnership, the Lancaster County, South Carolina Economic Development Corporation and various other organizations.

This report consisted of sections that include discussion of:

- Key trend and status indicators: population, employment, and economic development.
- Growth in Union County: causes, factors constraining growth, and economic development activities.
- Transportation: planned highway improvements, and other transportation modes.
- Water/sewer: current and planned infrastructure.
- Anticipated residential development: areas with current and anticipated high residential growth, summary of interviews, and information on subdivisions approved/under construction.
- Anticipated non-residential development: current and anticipated commercial and industrial development, major manufacturers, and a summary of interviews.

KEY TREND AND STATUS INDICATORS

The Union County population projections for the period 2000-2010 are characterized by North Carolina State Data Center (SDC) as “high growth, high in-migration” similar to the period from 1990-2000. SDC data estimate the Union County population increased by 44,498 from April 2000 (123,772) to July 2006 (168,270). This equals a rate of increase for that six-year period of 36 percent as contrasted with the estimated statewide average population growth rate of 9.7 percent.

The estimated Union County population growth for the one-year period between July 2005 and July 2006 is even more dramatic. During that period, Union County was estimated to have

grown by 6,938 or 4.3 percent, as compared to an overall growth rate for North Carolina for that period of 1.7 percent.

North Carolina Department of Commerce data reveal that Union County experienced an overall increase in the number of jobs (229) between January and October 2006. The unemployment rate in the county has generally been lower than the statewide average, ranging between 3.2 and 4.5 percent (vs. a statewide rate of 4.3 to 5.4 percent) for the July 2005-July 2006 period. While the median household income ($56,587 in 2005, ranked second in the state[1]) has been higher than the average for North Carolina, per capita personal income was reported to be lower than the North Carolina average. Table 1 summarizes this information.

Table 1: Key Trend and Status Indicators

Indicator	Union County	North Carolina
Population Increase 2000-2006	36%	9.7%
Population Increase 2005-2006	4.3%	1.7%
Unemployment Rate (July 2006)	3.9%	4.8%
Unemployment Rate (July 2005)	4.5%	5.4%
Per Capita Personal Income (2005)	$23,536	$30,553

Data source: North Carolina Department of Commerce

The Union County population is projected to continue its growth at a rate of more than twice the North Carolina statewide rate through 2009, as shown in Table 2. SDC projections for the period show an overall 11 percent population increase for Union County (18,557 persons) versus a 4.7 percent average increase for North Carolina.

Table 2: Projected Annual County Population Totals 2006-2010:

Location	July 2006	July 2007	July 2008	July 2009	Change 2006-2009
Union County	168,270	174,767	180,757	186,827	18,557
% Change	--	3.9%	3.4%	3.4%	11%
North Carolina	8,828,041	8,968,800	9,104,889	9,243,581	415,540
% Change	--	1.6%	1.5%	1.5%	4.7%

Data source: North Carolina State Demographics Unit.

Of the 541 North Carolina municipalities, Monroe is estimated to have had the 22nd largest municipal population (32,454), Indian Trail the 37th largest (22,030) population, Stallings the 75th largest (9,508), Weddington the 83rd largest (8,423), Unionville the 102nd largest (6,617), Wesley Chapel the 136th largest (4,326), Fairview the 140th largest (4,201), Wingate the 159th largest (3,706), and Waxhaw the 168th largest (3,453) in July 2005.

[1] North Carolina Department of Commerce, http://cmedis.commerce.state.nc.us/countyprofiles/files/pdf/Union_2004Q2.pdf

Looking at growth from another perspective, 13 Union County municipalities were included in the list of the 85 *Fastest Growing Municipalities, April 2000 to July 2005*, compiled by the SDC. They included[2]:

- Stallings—second fastest, with 200 percent growth for the period)
- Marvin—seventh/130%
- Indian Trail—13th/88%
- Wesley Chapel—18th/70%
- Wingate—26th/54%
- Fairview—33rd/39%
- Unionville—34th/38%
- Lake Park—36th/36%
- Waxhaw—41st/32%
- Weddington—53rd/26%
- Monroe—60th/24%
- Mineral Springs—61st/24%
- Hemby Bridge—72nd/21%

In the first quarter of 2006, approximately 21 percent of Union County employment was in the manufacturing sector. Other sectors with a significant share of county employment included government (17%), construction (16%), educational services (11%), retail trade (10%), and healthcare and social assistance (7%), and accommodation and food services (6%).

GROWTH IN UNION COUNTY

Union County residents were characterized by those interviewed as possessing the full range of opinions towards growth, from favoring continued growth to favoring sharp limits to growth. Many residents were said to favor relatively low-density residential development, typically at one unit per acre, and evenly distributed throughout a parcel, as opposed to being clustered in one portion of a parcel with the remainder maintained as open space. Land prices remain relatively high in the western part of the county, and were reportedly $100,000-$300,000 per acre, but can exceed $600,000 per acre.

Residential development was characterized as continuing to take place with approximately equal shares of residential units constructed in unincorporated areas of the County and in the various municipalities.

Overall residential development density in unincorporated Union County was characterized as continuing to take place at approximately one unit per acre throughout the county. Union County has averaged approximately 3,000-3,500 residential building permits per year, and County officials anticipate that residential development will continue at that level, and that there is a sufficient supply of approved subdivisions to meet that level of demand for housing.

[2] http://demog.state.nc.us/demog/fastgr05.html

The municipalities of Indian Trail and Mineral Springs had subdivision moratoria in effect when the land use study interviews were conducted in late October 2006. These moratoria are not expected to have a great immediate impact on current subdivision activity, as there are a substantial number of permits for residential units already approved. Local officials expect that the number and scale of approved subdivisions should allow residential construction to proceed at the current level during the periods of the various moratoria.

However, Union County had also stopped issuing letters of water availability and sewer availability in June 2005 pending construction of infrastructure improvements. These water and sewer moratoria have had some impact on development. All of these moratoria are described in greater detail in subsequent sections of this report.

Growth in the Charlotte Region

Growth in the Charlotte region is anticipated to continue into the foreseeable future, absent the loss of a major employer, such as one of the two large banks headquartered in the city, or the US Airways hub at Charlotte-Douglas International Airport.

As part of the study, OR/Ed staff gathered information from the Chambers of Commerce and Economic Development Commissions in Charlotte/Mecklenburg County, and York and Lancaster Counties in South Carolina on industrial or commercial development in those surrounding areas that could impact the growth of Union County. While no information was available on potential large-scale industrial or commercial developments, the consensus was that development trends in the area are expected to follow current patterns.

According to information from Monroe Economic Development, average unemployment in 2006 for the Charlotte Metropolitan Statistical Area was 5.0 percent, and for Union County was 4.0 percent[3].

Growth in Unincorporated Union County

No subdivisions had been approved since a subdivision moratorium was approved on August 15, 2005; however, commercial and industrial developments had been approved. The moratorium on new residential subdivisions was in effect until October 3, 2006, and county planners were somewhat surprised that no subdivision applications had been submitted in the three weeks following the end of the moratorium and prior to the date of the land use study interview.

Growth in Union County Municipalities

Indian Trail enacted an 18-month subdivision moratorium on January 11, 2005, which was extended in May 2006, and is now scheduled to expire on January 11, 2008. The purpose of the moratorium is to allow local officials to revise and adopt ordinances and policies associated with the Comprehensive Land Use Plan adopted in 2006. Planners said that the town is being more selective in properties to be annexed into the town. The town intends for all annexation to be conducted on a voluntary basis, and is planning for the town's acreage to almost double as a result of anticipated annexations.

[3] "Made in Monroe, 2006 Existing Industry Handbook" Monroe Economic Development, www.developmonroe.com/files/Publications/052306_022_0050530.pdf

No change is anticipated in the relatively low residential growth rate of approximately three residential permits per year in **Marshville**. However, the town will take in an Extra-Territorial Jurisdiction (ETJ) starting April 1, 2007. The ETJ has been proposed to extend one mile from the current town limits, which would more than double the area in the town's jurisdiction. As a result of the completion of a sewer line to Anson County, the lack of wastewater treatment capacity is no longer a constraint to development in the town.

Marvin and **Weddington** are both experiencing residential development at an average density of one unit per acre. Planners anticipate continued rapid residential development in those towns.

On May 12, 2005, **Mineral Springs** enacted a moratorium on major subdivisions (those with greater than five lots) to extend through March 1, 2007. The purpose was to allow creation of a land use plan and a development ordinance. Planners said that only nine zoning permits were approved in the town in 2006, and approximately one-half of those permits were for individual lots.

Monroe continues to grow to its north and west. City planners said that four subdivisions with a total of 564 lots had been approved since the 2005 study. Monroe was considering annexation of several parcels in the area of the intersection of Unionville-Indian Trail Road and Poplin Road at the time of the interview.

Stallings enacted a nine-month subdivision moratorium in April 2005, which was later extended through July 31, 2006. The town remains nearly at its limits of expansion, due to its being surrounded by other municipalities.

Development in **Fairview** was said to be occurring at a relatively slow rate as a result of expanded buffer requirements for streams with Carolina Heelsplitter habitat, and the lack of sewer service in much of the town.

Waxhaw continued to experience growth of commercial as well as residential development; however, the lack of new sewer permits has limited subdivision and commercial development applications. Planners stated that a recent contract for garbage collection services for the town included approximately 2,500 households, which would indicate a population of approximately 7,500 for the town.

Weddington continued to grow at a rapid pace, with 211 additional lots in new subdivisions and/or new phases of existing subdivisions that were in various stages of the development approval process in late October 2006.

Wesley Chapel has experienced a declining number of new residences built in each year since 2002. Planners anticipated that a total of approximately 60 new houses would be permitted in the town in 2006. The town was starting a new master planning process, which was expected to require about two years to complete.

Wingate officials anticipate growth will remain flat until the US 74 Bypass has been constructed in its entirety to I-485. There is little undeveloped land available in the city limits, and

water/sewer moratoria have limited the amount of residential development that could be approved.

Factors of Growth

The leading factor of growth in Union County remains its location within the Charlotte-Mecklenburg metropolitan region. The western area of Union County continues to experience a substantial population increase as a result of its desirable location. Marvin, Waxhaw, Weddington, Wesley Chapel, and other western Union County suburbs continue to experience high demand for single-family homes.

The three factors attributed to attracting new residents to Union County were said to be relatively low taxes, good quality schools, and comparatively reasonable land prices (in some areas).

A major factor affecting growth during the next five years will be the availability and cost of undeveloped land in the western area of the county. The price of land in western Union County has continued to increase, in some places exceeding $600,000 per acre, as compared to only $10,000-$15,000 per acre to the east of Monroe. While residential development is anticipated to continue at a relatively rapid pace in the west, a reduction in the amount of available raw land may lead development further east. However, eastward expansion towards Monroe is constrained by a lack of easy highway access to Charlotte and Mecklenburg County.

Constraints on Growth

Primary constraints to growth in Union County include highway congestion, lack of water and sewer capacity, and the presence of the Carolina Heelsplitter in the Goose Creek basin, in the northwestern part of the County. The lack of water and sewer capacity is being addressed through improvements to the infrastructure. The Heelsplitter is not only constraining development directly through its existence, but has also delayed selection of a route for the US 74 Bypass, a major planned highway improvement. This delay has resulted in traffic congestion not only on the existing US 74 highway, but also on other parallel routes between Union and Mecklenburg Counties.

On August 15, 2005, the Union County Board of Commissioners voted to impose a moratorium on major residential subdivision development, which ended on October 3, 2006. The moratorium affected subdivisions with more than five houses or multi-family housing development with more than five units, but did not affect the approximately 14,000 housing units that were in various stages of the development approval process throughout the county. During the moratorium, county officials and planners implemented an Adequate Public Facilities Ordinance (APFO). The purpose of the APFO is to ensure that supporting infrastructure and facilities (such as schools) are in place to meet the needs of new development. However, county planners were uncertain on the likelihood of the continuation of the APFO.

There were fewer Union County municipalities that had active development moratoria than in past years. Only Indian Trail and Mineral Springs had subdivision moratoria in place at the time of the October 2006 interviews.

In addition, Union County has imposed water and sewer moratoria. A sewer moratorium that started in June 2005 will remain in effect until construction has started on the expansion of the Twelve Mile Creek wastewater treatment plant, which was to occur in February 2006 but is now planned for February 2007. *There were no sewer capacity constraints affecting Monroe, and the areas of Marvin and Weddington that are in the Six Mile Creek basin. However, Public Utilities staff stated that no new major subdivision residences can be served in Waxhaw, Wesley Chapel, and the portions of Indian Trail and Stallings that are in the Twelve Mile Creek basin until five years in the future. Additional sewer capacity will not be available in the northern areas of the county for an additional six years*.

A continuing constraint on growth is the presence of an endangered species, the Carolina Heelsplitter, in the Goose Creek basin in the northwestern area of the County, and in the Waxhaw Creek basin south of Waxhaw and Mineral Springs. The presence of this species has not only directly constrained development in the northwestern area of Union County, it has indirectly constrained development in Monroe and Wingate as a result of delaying construction of the US 74 Bypass. Planners stated that the uncertainty as to the final alignment for the Bypass has resulted in hesitancy to develop in areas that could be selected for the construction of the highway.

Zoning

Lake Park and Hemby Bridge do not conduct their own zoning at this time; rather, Union County performs that function. Fairview received approval to conduct zoning as of July 1, 2005, and now conducts that function within its jurisdiction.

Monroe is the only municipality in Union County that has authority for an Extra-Territorial Jurisdiction (ETJ)[4]; however, several municipalities were seeking ETJ authority. Marshville is to receive ETJ authority starting April 1, 2007. Wingate had also requested Extra-Territorial Jurisdiction (ETJ) capability, and was considered likely to be granted that authority. Planners deemed it likely that other municipalities in Union County, such as Wesley Chapel and Marvin, would make similar requests. If those municipalities were to be granted ETJ authority, it would result in more undeveloped land in the county under the zoning control of jurisdictions with a slower growth approach than that of Union County.

TRANSPORTATION

Principal highways through Union County include US Highways 74, between Anson County and Mecklenburg County; and US 601, between Cabarrus County and Lancaster County, South Carolina. Major highway projects in progress or planned in Union County include:

There were several changes to planned improvements to Union County highways in the 2007-13 North Carolina Department of Transportation, Transportation Improvement Plan (TIP) as noted below.

[4] Note that Stallings has been granted ETJ for only one parcel.

1. US 74 Monroe Bypass (eastern portion)—construction of the portion US 601 and SR 1758 (Whitmore Road) is now scheduled to start in FY 07, and construction of the portion between SR 1758 (Whitmore Road) and the existing US 74 is scheduled to start in FY 08. The alignment for the western portion, from US 601 to the I-485 area has not yet been determined.
2. US 74 Monroe Bypass (western portion)—now scheduled as follows: the portion from I-485 to SR 1520 (Indian Trail-Fairview Road), right-of-way acquisition in FY 09, and construction to start in FY 12; the portion from Indian Trail-Fairview Road to Rocky River Road, right-of-way acquisition in FY 10, and construction to start in FY 12; and the portion from Rocky River Road to US 601, right-of-way acquisition in FY 11 and construction unfunded.
3. US 601 widening south from US 74 to the South Carolina state line—construction to start in FY 2007.
4. Providence Road (NC 16) widening from Rea Road Extension to south of I-485 interchange in Mecklenburg County—no change in schedule—right-of-way acquisition in progress, with construction to start in 2007.
5. US 601 widening between the proposed US 74 Monroe Bypass and the current US 74 highway—right-of-way acquisition scheduled for FY 11, and construction projected to start in 2013 (previously 2008).
6. Martin Luther King Jr. Boulevard (Dickerson Road Extension) in Monroe—portion from SR 1162 (Goldmine Road) to SR 1009 (Charlotte Avenue) has been constructed with city and county funds, section between Lancaster Avenue and NC 75 is scheduled as follows—right-of-way in FY 07, and construction to start in FY 09.
7. Charles Street (SR 2188) widening in Monroe—planning in progress for construction to start in 2010 between Sunset Drive and Franklin Street (no change in schedule from 2005).
8. Stallings Road widening to five lanes from US 74 to Old Charlotte Highway—planning is in progress, with construction scheduled to start in 2011 (no change from 2005).
9. Indian Trail Road widening to four lanes from US 74 to Monroe Road—project is as previously scheduled, with planning in progress and right-of-way acquisition scheduled for 2011.
10. Idlewild Road—widening from I-485 to Stevens Mill Road. Right-of-way and start of construction now scheduled for 2012 (has been moved onto the TIP; was an unfunded project in 2005).
11. Rea Road Extension—multi-lanes on new location NC 16 to NC 84. Right-of-way acquisition now scheduled for FY 11, and construction to start in FY 13 (not scheduled in 2005).

Other highway improvement projects listed in the TIP that are not funded include:

- US 74 East—the existing highway is to be upgraded to freeway standards eastward from the planned junction with the Bypass, to include a bypass of Wadesboro.
- NC 16 (Providence Road)—widening to four lanes from Rea Road to NC 75 in Waxhaw.
- Charlotte Avenue, in Monroe—widening from the CSX railroad overpass to Concord Avenue
- Secrest Avenue Extension—multi-lanes on new alignment from Walkup Avenue to Olive Branch Road with interchange at proposed Monroe Bypass.

- Monroe Northern Loop, US 74 to Walkup Avenue at Bivens Road—two lanes on four lane right-of-way. New project added to the 2007-13 TIP.

Several feasibility studies in progress are also included in the TIP:

- NC 84—widening to multi-lanes from NC 16 to SR 1349 (Airport Road).
- Idlewild Road—upgrade existing roadway from Fairview Road-Indian Trail Road to I-485.
- Airport Road—upgrade roadway, some on new location, from NC 84 to SR 1162 (Goldmine Road).

Two projects that were included in the TIP at the time of the 2005 study were not included at the time of the 2006 study:

- Weddington-McKee Road connection to I-485—planned for 2008 or 2009.
- John Street/Old Monroe Road (SR 1009)—widening from Trade Street in Charlotte to Wesley Chapel-Stouts Road in Stallings.

There has been continued discussion about seeking approval to construct the US 74 Bypass as a toll facility, as that method of funding would likely expedite construction of the western portion of that highway improvement.

Neither commercial passenger air service nor passenger rail service is currently provided in Union County. Greyhound Bus Lines operates service through the county, with a scheduled stop in Monroe. Commercial passenger air service is available at Charlotte-Douglas International Airport west of Charlotte.

Plans remain in place for the Monroe Airport expansion to serve as a reliever airport for Charlotte-Douglas International Airport. The expansion will require realignment of Goldmine Road to accommodate a future runway extension.

Approximately 4,000 feet of the Marvin loop, an eight-foot wide bicycle-pedestrian path, will be constructed by the spring of 2007. This path will provide a dedicated facility that will enable some residents to walk or bicycle to Marvin Elementary School.

Commuting Patterns

There was no new data available on commuting patterns since the 2005 land use study was conducted.

WATER/SEWER

Union County and the City of Monroe operate water and wastewater systems. Union County Public Works, with assistance from engineering consultants, developed water and sewer master plans that were approved by the County Board of Commissioners on August 28, 2006.

As a result of the rapid residential development in Union County, and the need to construct additional facilities to increase water supply and sewer treatment capacity, the Union County

Public Works Department was not issuing sewer letters at the time of the interviews in October 2006. Those letters, which allow a connection to the sewer system, are required before a newly constructed residence can receive its final inspection approval and be occupied. Sewer letters were not being issued for the area served by the Twelve Mile Creek wastewater treatment plant.

This condition, which started with a directive from the County Commissioners in June 2005, will remain in effect until construction has started on the expansion of the Twelve Mile Creek wastewater treatment plant, anticipated to occur in February 2007. This expansion will increase the plant's capacity from 2.5 MGD to 6 MGD, with an ultimate projected capacity of 15 million gallons per day (MGD).

Also, for most of the period since the previous land use study, the County Public Works Department was not issuing letters of water availability, required to obtain development approval, until a 42-inch water supply line was completed in the summer of 2006. This main was installed to increase water pressure, not water supply. There were no plans to extend water supply mains at the time of the interviews.

Local government staff stated that the water/sewer moratoria do not appear to have had a significant impact on either the scale or pace of development, as many subdivisions had been approved prior to enactment of the moratoria. Public Works staff said that there are no near-term water supply issues, that there is adequate water supply to meet the needs of development for many years. Some sewer permits may be issued as zero flow permits, which allow construction of a housing unit, but require waiting to tie in to the sewer system until after the moratorium has ended and a Certificate of Occupancy has been issued.

Water

There are three **Union County** water service areas—West, East, and South. The majority of the utility's customers are located in the West area, which includes the entire Twelve Mile Creek drainage basin to the South Carolina border, and the north and south forks of the Crooked Creek drainage basin to the confluence at Lawyers Road.

The West service area is supplied by the water treatment plant that Union County shares with Lancaster County, South Carolina with a capacity of 36 MGD, of which Union County's share is 18 MGD. This capacity is estimated to be sufficient until 2010-2011, based on past construction of 2,200 to 2,500 housing units per year in the service area.

The East service area is generally delineated as the area east of US 601 to the Anson County line and south of the Rocky River to the Chesterfield County, South Carolina line. The East service area is primarily rural, but includes Wingate, Marshville, and the eastern portion of Unionville. The majority of water in this service area is purchased from Anson County. The Town of Marshville has a separate supply from Anson County for its own distribution system. While current demand averages 1 MGD, this area has a high potential for an increase in demand after the US 74 Bypass is completed. The County has planned for construction of a new water intake from the Yadkin River and a new water treatment plant to meet this additional demand. This new plant would not be operational until the year 2015. This water supply will minimize interbasin transfer of water by taking water from, and returning treated wastewater to the Yadkin

River basin, instead of taking water from the Catawba River and releasing treated effluent to the Yadkin River basin.

The South service area is delineated as the area south of Old Waxhaw-Monroe Road and Doster Road to the South Carolina border, and west of US 601 south to the South Carolina border. This area is rural in nature, and limited water service started to portions of this area in 1998.

Monroe still has excess water and sewer capacity and wants to serve new development.

Union County and Monroe approved a long-range Water and Wastewater Agreement under which Monroe will provide wastewater treatment services to Union County and Union County will provide water to Monroe. Union County will supply 2 MGD of water to Monroe starting in 2014.

Sewer

Union County owns and operates a wastewater utility system that serves portions of Fairview, Hemby Bridge, Indian Trail, Lake Park, Marshville, Marvin, Mineral Springs, Stallings, Unionville, Waxhaw, Weddington, Wesley Chapel, and Wingate as well as parts of the unincorporated county. The six wastewater treatment facilities provide a total permitted treatment capacity of approximately 4.9 MGD. In addition to County facilities, approximately 5.0 MGD of treatment capacity is contracted through the City of Monroe (2.65 MGD) and Charlotte-Mecklenburg Utilities (up to 3.0 MGD).

The Twelve Mile Creek facility is the major wastewater treatment plant, with a permitted discharge of 2.5 MGD. A 28-month project began in February 2006 to expand this wastewater treatment plant from 2.5 MGD to 6 MGD. This treatment plant serves the largest area in the county, including Waxhaw as well as portions of Indian Trail, Stallings, Wesley Chapel, and Weddington. Unfortunately, this facility has been operating at over 80 percent of its capacity (2005 average daily flow of 2.15 MGD), resulting in the need to expand the facility. Until construction of the expansion starts (planned for February 2007), this capacity limit has resulted in the inability to issue sewer letters for additional development in the area served by the plant.

A Union County Utilities representative stated that this capacity expansion will accommodate only new residential units in subdivisions that had already been approved, and that it will not accommodate any additional subdivision development. A further expansion, from 6 MGD to 9 MGD, planned for construction in five years will be required to accommodate additional residential development in the Twelve Mile Creek basin.

The Crooked Creek facility serves portions of Indian Trail and Stallings to the north of US 74, and is the second largest wastewater treatment plant in the county, with a permitted discharge of 1.9 MGD. While the average daily flow in 2005 was only 60 percent of the permitted flow (1.13 MGD), there are significant inflow and infiltration problems with the mains leading to this facility, resulting in peak daily flows during wet weather events of over 4 MGD. Up to 1 MGD of wastewater can be pumped to the Twelve Mile Creek basin for treatment; however the capacity problems with that treatment plant minimize the effectiveness of this mitigation strategy and limit the issuance of sewer letters in the area served by this facility, as well. *A utility*

representative stated that sewer letters will be limited to new commercial development and new residential units only in approved subdivisions in this basin.

The East Union County wastewater system serves the towns of Wingate and Marshville, the US 74 corridor east of Monroe, and the Wampler-Longacre, Inc. poultry processing plant. Wastewater is conveyed to the City of Monroe wastewater treatment plant, where an inter-local agreement provides for 2.65 MGD of treatment capacity. There is ample surplus capacity in this wastewater system, as average daily flow in 2005 was only 1.71 MGD.

The Six Mile Creek wastewater system includes portions of Marvin and Weddington, abutting Mecklenburg County. This system discharges to Charlotte-Mecklenburg Utilities' Six Mile Creek Interceptor. Union County has a current flow allocation of 1 MGD with the option to increase flow to 3.0 MGD.

The county plans to construct a new North Union County wastewater treatment plant by 2012, with a projected initial capacity of 6 MGD. This plant will serve the area of Union County north of Monroe, Wingate, and Marshville, and northeast of Stallings and Indian Trail, and relieve some of the demand on the Crooked Creek wastewater treatment facility. *However, a utility representative stated that a site had not been selected for this facility, neither had the permit process been started.*

Monroe operates a wastewater treatment plant with a capacity of 10.4 MGD, with 2.5 MGD of surplus capacity. The capacity had been increased by 1.4 MGD in 2005, to accommodate wastewater from Marshville and Wingate, which is treated at the Monroe plant. An increase in line capacity is now needed to better accommodate those flows, but it will require two years to put the larger line in place.

Marshville executed an agreement to send 0.2 MGD of wastewater to Anson County for treatment and disposal.

ANTICIPATED RESIDENTIAL DEVELOPMENT

This section summarizes current and potential residential subdivision development activity that was mentioned in interviews. Information is presented first for the unincorporated county, and then for each municipality that conducts its own development approval process. Note that the comprehensive table listing residential development was compiled from tabular information provided by the various municipalities, and includes some subdivisions that are not described in the text. The table also incorporates information from observations of development that were compiled as part of the "windshield survey" of residential development in the county. The text describes only subdivisions that were discussed by local planning staff and/or local elected officials.

Unincorporated Union County

The information item of most interest from **Union County** planners was that no applications for *new* subdivisions had been received during the 14 months preceding the interview

(coincidentally, the period of time since the previous land use study interviews were conducted) since a moratorium on new major subdivisions started on August 15, 2005. Even though the moratorium ended on October 3, 2006, no subdivision applications had been submitted in the three weeks between that date and the interview for this study. That was deemed to be a result of the moratorium on issuing new letters of sewer availability that started in June 2005, and was in effect through the 2006 interview dates. Refer to the "Water/Sewer" section of this report for additional information on that moratorium. County planners believed that a slowdown in development was likely to occur as a result of the current lack of wastewater treatment capacity.

An Adequate Public Facilities Ordinance (APFO) was enacted on October 2, 2006 for the unincorporated area of Union County as well as Hemby Bridge and Lake Park. The APFO establishes standards for the timing and phasing of new development based on the carrying capacity of public facilities, and ensures that adequate public facilities needed to support new development are available concurrently with the impacts of that development or within a reasonable period of time. In addition, the ordinance encourages development in areas where public services are available and underutilized. County Planners were uncertain as to the continuation of the APFO into the future, given a change in the composition of the County Commissioners as a result of the 2006 elections.

While no *new* subdivisions were approved in the unincorporated area of Union County since August 2005, a total of 1,218 lots were approved in subdivisions that had been created prior to that date. That includes 388 lots approved between August and December 2005 and 890 lots approved through September 1, 2006.

Changes that occurred to residential developments between the August 2005 and the October 2006 land use study interviews, as described by **Union County** planning staff include:

- Belshire: 57 lots, on Waxhaw-Indian Trail Road. Construction had not yet started.
- Bickett Ridge: on Lawyers Road east of Unionville, with 95 lots. Ron Rushing is the developer. Approximately ten homes had been constructed at the time of the 2005 interview; no updated information was available.
- Briarcrest: located on Billy Howey Road; 225 total lots, of which 130 lots had received final approval. The driving tour revealed that 17 houses had been completed and were occupied, 4 houses were completed and ready for occupancy, and 17 houses were under construction (houses to be priced from the high $200,000s).
- Chimneys at Marvin: on Waxhaw-Marvin Road; 283 total lots of which 201 had received final approval. The "windshield survey" revealed no houses occupied, 5 houses completed and ready for occupancy, and 5 houses under construction.
- Cornerstone (formerly Cascades): 109 lots on Rogers Road, by Mercedes Homes; all lots recorded. Information from the driving tour showed 40 houses occupied, 4 houses completed and for sale, and 8 houses under construction. This subdivision is partially in Union County, and partially in Indian Trail; see also the *Indian Trail* section.
- Crane Valley Phase 2: located on Crane Road; all 38 lots had received final approval.
- Crooked Creek Estates: located on Sardis Church Road; 140 total lots of which 89 had received final approval. Approximately 25 houses were said to be occupied.
- Demere: 117-lot subdivision at Billy Howey Road and New Town Road; the original 113 lots had received final approval, and four lots had been added to the subdivision.

This subdivision was said to be approximately 50 percent occupied, which was confirmed by the "windshield survey" findings of 57 houses occupied, 4 completed and ready for occupancy, and 10 houses under construction.

- Ezzell Hill: by William Nolan; 55 lots, located at New Town Road and Marvin School Road. No lots had been recorded. The "windshield survey" revealed site grading had begun.
- Hollister: a 205-lot subdivision in the Lester Davis Road/NC 16/Deal Road area, by Shea Homes, of which 101 lots had been recorded. Several houses had been constructed near the entrance from Lester Davis Road; however, the entrance from NC 84 had not yet opened. The "windshield survey" revealed 3 houses occupied, 7 completed and ready for occupancy, and 6 under construction.
- Hunter Oaks: located on Rea Road, has been completely recorded. This subdivision was said to be nearly completed, with construction still in progress on the final section.
- Longview: in the Marvin area, will contain approximately 430 total lots, of which 199 lots had been recorded.
- Potter Road (unnamed subdivision on Robert S. Carter property): 206 lots; still undeveloped.
- Prestwick: by Homelife Communities, located on Fincher Road; 101 lots, of which 93 had been recorded. The "windshield survey" showed 30 houses occupied, 8 completed and ready for occupancy, and 9 under construction.
- Providence Downs South: 62 lots had been recorded, plus Fincher Valley (all 91 lots recorded) and Maggie Valley (all 73 lots recorded), on Waxhaw-Marvin Road. The "windshield survey" showed considerable construction activity in these sub divisions, with 12 houses in McGee Valley, and 30 houses in Fincher Valley under construction.
- Providence Glen: by Centex Homes, on NC 16, with 71 lots was completely recorded.
- Rose Hill: 47 lots, on Tilley Morris Road, was completely recorded.
- St. John's Forest: on NC 84; 619 total lots, of which 353 had been recorded. The driving tour revealed the following—approximately 29 houses under construction in The Glen, and 9 houses under construction in The Woods.
- Shannon Vista: by Centex Homes; 183 total lots, of which 30 had been recorded.
- Starnes Crossing: 318 lots, located on NC 75 west of Monroe. No lots had been recorded, and no construction was evidenced from the "windshield survey."
- Stonebridge: on Doster Road; 587 total lots, of which 107 had been recorded. The driving tour revealed 1 house occupied, 15 houses completed and ready for occupancy, and 13 houses under construction.
- Tuscany: by the Mathisen Co., on Billy Howey Road; 377 lots, of which 37 had been recorded. The driving tour revealed 3 houses occupied, 3 houses completed and ready for occupancy, and no houses under construction.
- Villages of Wesley Chapel: by Landcraft Properties, on Airport Road; 232 total lots (formerly 256), of which 212 lots had been recorded The driving tour revealed 160 houses occupied, 14 houses completed and ready for occupancy, and 9 houses under construction.
- Waxhaw Ridge: on Helms Road, of which the 15 lots in the county had been recorded; however, the remaining 70 lots were said to be under the jurisdiction of, and had been recorded by Waxhaw.

- Wensley Park: by Cindy Hahn, on Airport Road; 44 lots. The driving tour revealed 39 houses occupied, none completed and ready for occupancy, and 3 houses under construction.
- Weddington Trace: on New Town Road at Broome's Old Mill Road; 239 total lots, of which 87 had been recorded. The "windshield survey" found 15 houses occupied, 3 houses completed and ready for occupancy, and 9 houses under construction.
- Wesley Oaks: by Centex Homes, on Billy Howey Road, in the Wesley Chapel area, with a total of 441 lots, of which 414 had been recorded. 330 lots (324 recorded) in the main parcel, 65 lots (44 recorded) in a parcel across Billy Howey Road (Estates at Wesley Oaks) and 46 lots (all recorded) in a parcel across a creek (The Glen at Wesley Oaks). The driving tour revealed many houses occupied (too numerous to count), 7 houses completed and ready for occupancy, and houses under construction in the Spring Creek and Ridgewood sections (priced from the mid-$300,000s), 3 houses under construction in the Essex section, and 16 houses occupied, 3 completed and ready for occupancy, and 8 houses under construction in The Glen section. The driving tour also found 51 houses occupied, 5 houses completed and ready for occupancy, and 8 houses under construction in the Estates section.

In addition to these subdivisions on which planners commented, information from the "windshield survey" is provided in Table 3 for the following subdivisions that are being developed in the unincorporated area of the county:

- Briarwood (sometimes referred to as Briarcrest North)
- Chatelaine
- Grayson
- Skyecroft
- The Reserve
- Twelve Oaks (unnamed in 2005)
- Wesley Chase

Table 3 provides summary information on annual totals of residential permits issued for the 2002-2006 period for the unincorporated area of the county and the various municipalities that have building permit approval authority. Note that the completeness of information varies, as there was a lack of uniformity to the information provided by the various jurisdictions. Information is as complete as possible; however, due to differences in information systems among local jurisdictions, not all information is available for each listing.

Table 3: Updated Summary of Residential Subdivisions in Union County, October 2006

Notes: 1) Subdivision names in *italics* denote subdivisions described for the first time in the October 2006 interviews.
2) N.A. means not applicable, i.e., new subdivision or completed subdivision.
3) ”Drive” means information gathered from windshield survey drives.
4) U. C. means under construction.

Unincorporated Union County

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	%Complete October 2006	Sales Price
First Reported 2002							
Blackstone, Ph. 3 Note: initially developed in County, and then annexed by Wesley Chapel	Shea Homes	NC 84	16 (2003) 5 (2004)		All plats recorded Drive—5 U.C.; many undeveloped lots available	100% Built out Drive—2 ready for sale, 3 U.C.	$300,000+
Brandon Oaks, Phases 6 & 7 Phases 8 & 9 Note: Initially developed in County and then annexed by Indian Trail	Pace/Dowd	Brandon Oaks Pkwy.	Phases 6 & 7: 150 Phases 8 & 9: ~300		Built out. Approved by County	N.A.	--
Callonwood South (see also Indian Trail)	Tom Scott	Chestnut Lane	67 (11/2/04)			?	--
Chatelaine	RR Development	Twelve Mile Creek Road	80	0%	All plats recorded Drive—0 occupied, 2 for sale, 9 U.C.	Drive—23 occupied; 5 ready; 14 U.C.	--
Crane Valley, Ph. 1	Bill Nolan/Mel Graham	Newtown / Crane Roads	38 (2003) 3 (2004)		Completed	N.A.	--
Crane Valley, Ph. 2 Phase 3	Graham Enterprises Bill Nolan	Newtown / Crane Roads	36 23 (1/4/05)	0%	Seeking final approval for Phase II with 38 lots	Phase II received final approval.	--

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	%Complete October 2006	Sales Price
Demere	Lennar	Billy Howey Road/New Town Road	113 total 58 (11/8/04) 117 total as of 2006	N.A.	59 lots have final approval; remainder not yet platted. Drive—5 occupied, 2 for sale, 25 U.C.	113 lots recorded; 2-year estimated buildout. Drive—58 occupied, 4 ready for sale, 10 U.C.	$260,000+
Heathwood	Doug Frick	NC 75	61 total 19 (5/23/05)	70%		?	$250,000-$400,000
Hidden Meadows	Vann Love	Lathan Road	39		All plats recorded	?	--
Hollister	Shea Homes	Lester Davis Drive/ NC 16/Deal Road	205	0%	No plats yet recorded; getting ready to start.	101 lots recorded. Drive—3 occupied, 7 ready for sale, 6 U.C.	$300s-$600s
Hunter Oaks, Ph. 10	Pace/Dowd	Rea Road	122 total 44 (12/2/04)		All plats recorded (check construction status)	All lots recorded; nearly built out.	$190,000-$300,000+
Lathan's Pond	Vann Love	Lathan Road	15		All plats recorded	N.A.	--
Longview, Phases 4A & 4B	Mel Graham	Tom Short Road	~430 total 52 (2003) 35 (2004) 48 (7/6/04)		Phase I 60-70% built; Phases 3 and 5 not yet platted; ~1/2 of total lots not yet recorded	199 lots recorded. Phases 1, 2, 4=218 recorded; Phase 3=23; Phase 5=5 preliminary, no final approvals.	$1 million + for houses $400,000 lots
Marsh Field	Cody Helms	Helms Short Cut Road	10		All plats recorded	N.A.	--
New Towne Village, Phase 2	Centex Homes	New Town Road	75		Built out	N.A.	$170,000+
Oldstone Forest, Phase 2	Arrowhead Development	Waxhaw Parkway	41		All plats recorded	?	--

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	%Complete October 2006	Sales Price
Providence Downs	Hampshire Homes/ Bill Nolan	Crane Road / Marvin-Weddington Road	181	50%	Building out quickly	Built out.	--
Providence Downs South Fincher Valley Fincher Valley 2 McGee Valley	Marvin Waxhaw Assoc.	Waxhaw-Marvin Road	91 73		Ready to record plats for last half of this development Drive—Fincher Valley--~25-30 occupied, ~25 U.C.; McGee Valley--~4 occupied, ~4 for sale, ~25 U.C.	62 lots recorded in Providence Downs South; all lots in Fincher Valley and McGee Valley recorded. Drive—20 occupied, 5 ready for sale, 42 U.C. (12 in south tract, 30 in north tract)	--
Providence Glen, Ph. 1	Centex Homes	NC 16	71		All plats recorded	Built out	$290,000-$370,000s
Shiloh Trace, Phase 1	Robert Wright / Shiloh Development	Wesley Chapel-Stouts Road	46 (2003) 35 (2004) 67 (8/9/04) 32 (5/12/05)		All plats recorded Drive— ~27 U.C.	Built out 1 U.C.	$160,000+
St. Johns Forest, Phase 1 Phase 2; 51 lots Phase 3; 105 lots	Terry Knotts Knotts Development Knotts Development	NC 84	619 total: 110 (2003) 12 (2004) 73 (10/11/04)		~50% of total completed—Phase I (195 lots) platted; ~1/2 of Phase 3 (105 lots) recorded; preliminary approval Phase II. Drive— ~40 U.C.	353 lots recorded. Drive—The Glen: 4 ready for sale, 29 U.C. The Woods: 13 ready for sale, 9 U.C.	The Glen: $140s-$170s The Woods: $170s-$210s
Stone Crest	Cody Helms	Pine Oak Road	30		All plats recorded	?	--
The Reserve, Phases 1, 2, & 4	Centex Homes	Newtown / Crane Roads	161 (2003) 87 (2004) 74 (5/25/04)		All plats recorded Drive—3 for sale, 15+ U.C.	Built out	$260,000-$400,000+
Therrell Farms	Therrell Farms, LLC	NC 16	36	10%	All plats recorded	?	--

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	%Complete October 2006	Sales Price
Victoria Lake	Performance Development	NC 16	33			?	--
Villages of Wesley Chapel	Landcraft Properties	Airport Road	232 total (previously, 256 total) (Listed at 102 in 2004) 38 (11/23/04) 31 (5/20/05)	Construction starting	171 lots have received final plat approval. Drive—8 U. C.; 5 sold	212 lots recorded. In final phase. Drive—160 occupied, 14 ready for sale, 9 U.C.	From $150s
Waxhaw Ridge (Listed in Waxhaw in 2004)	Isaac Grossman	Helms Road	85 15 in County; rest in Waxhaw	0%		15 lots recorded. Built out in County.	$120,000-$200,000
Weddington Chase, Ph. 2	John Wieland	NC 16 / Newtown Rd.	207 total: 77 (2003) 24 (2004) 54 (8/24/04)		All plats recorded	?	$400,000-$800,000s
Wensley Park	Cindy Hahn	Airport Road	44		All plats recorded Drive—3 U.C.	Drive—39 occupied, 3 U.C.	From low $100s
Willow Creek	Willow Group	NC 16	83		All plats recorded	?	$220,000s +
Woodhall	Keith Bell	Waxhaw-Marvin / Crane Roads	67		All plats recorded	?	--
First Reported 2004							
Cane Pointe, Ph. 3	Primestar Properties	Nesbit Road	7		All plats recorded	N.A.	--
Grayson	D & D Properties	Rogers Road	105		All plats recorded (Drive—0 occupied, 5 for sale, 2 U.C.; Phase II to open Dec. 2006—roads in and stubbed out,)	Drive—9 occupied; 0 ready; 4 U.C. Phase II roads in but no construction	From $160s

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	%Complete October 2006	Sales Price
Lake Park Garden District, Ph. 2	Mathisen Company	Sages Avenue	39		All plats recorded	?	--
Locklyn			15	90%		N.A.	$250,000-$300,000
Rose Hill	Mathisen Company	Tilley Morris Road	47		All plats recorded	?	--
Shannon Vista	Centex Homes	Shannon Road	181	0	No one was said to be interested in completing this subdivision, as it has difficult, sloping terrain.	30 lots recorded.	--
Skyecroft	Graham Investments	Twelve Mile Creek Road	207 (8/26/04)	N.A.	N.A.	Drive—20 occupied; 5 ready; 26 U.C.	--
First Reported 2005							
Belshire	McInnis Construction	Blanchard Circle, off Waxhaw-Indian Trail Road	57		Drive—ground not yet broken	Development not yet started. Drive—no visible sign of construction	--
Bickett Ridge	Ron R. Rushing	Lawyers Road	95 total 65 (6/3/05) by Union County	N.A.	10 constructed; anticipate 20 per year	?	$225,000-$275,000
Briarcrest	McCar Homes	Billy Howey Road	225 total 37 (6/15/05)	N.A.	First houses (3) under construction	130 lots have final approval. Drive—17 occupied; 4 ready for sale; 17 U.C.	From high $200s
Cornerstone (renamed 2006, formerly Cascades)	Mercedes Homes	Rogers Road	71 (7/20/2004) 109 (2006)		Drive—25-30 occupied, ~15 for sale, ~15 U.C.	All lots recorded. Drive—40 occupied; 4 ready; 8 U.C.; 19 undeveloped lots	From $180s

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	%Complete October 2006	Sales Price
Chimneys at Marvin	Waxhaw Development Group	Waxhaw-Marvin Road	283 total Phases 1 and 2=122 Phase 2a=133	N.A.	Putting in infrastructure; lots not yet platted	201 lots have final approval. Drive—0 occupied, 5 ready for sale, 5 U.C.	$390s-$500s
Crooked Creek Estates	Sardis Properties/ Yates Mill, LLC	Sardis Church Road	140 total 89 (6/22/05)			89 lots have final approval; 1 phase remaining. ~25 occupied	--
Ezzell Hill	William Nolan	New Town Road / Marvin School Road	55		No sign of development	Not recorded. Clearing and grading started; no infrastructure.	N.A.
Oak Crest			225	N.A.		?	--
Potter Road (Robert S. Carter)		Potter Road	206	N.A.	At August 2005 Planning Board Drive—nothing visible	Undeveloped. Drive—no visible sign of construction.	N.A.
Prestwick	Homelife Communities / Dan Moser	Fincher Road, off Waxhaw-Indian Trail Rd.	101	N.A.	Drive—roads in, utilities stubbed out	93 lots recorded. Drive—30 occupied; 8 ready for sale; 9 U.C.	$190,000+
Starnes Crossing	Meadows at Union County	NC 75	318	N.A.	No grading or construction yet started	No lots recorded. Drive—no visible sign of construction	N.A.
Stonebridge	U.S. Land, Steven Rosenberg	Doster Road	587	N.A.	No lots yet recorded.	107 lots recorded. Drive—1 occupied, 15 ready for sale, 13 U.C.	From $200s
Tuscany	The Mathisen Co.	Billy Howey Road	377	N.A.	Drive—clearing site	37 lots recorded. Drive—3 occupied; 3 ready	Low $300s-$500s

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	%Complete October 2006	Sales Price
Weddington Trace	R. D. Harrell Co.	New Town Road at Broom's Old Mill Road	239	0	First 4 lots approved	87 lots recorded. Drive—15 occupied; 3 ready; 9 U.C.	--
Wesley Oaks—including The Glen at Wesley Oaks Estates at Wesley Oaks	Centex Homes	Billy Howey Road / Chambwood Road	414 total Approvals May 2004-July 2005: Wesley Oaks—324; The Glen—46; Estates—65	In process of final approval	All plats recorded. Drive—Wesley Oaks: 13 U.C. in Spring Creek & Ridgewood 40 U.C. in Essex; Estates: 3 occupied; 14 U.C.	Wesley Oaks--324 lots recorded; The Glen—46 lots recorded; Estates—44 lots recorded. Drive—Spring Creek & Ridgewood: 7 ready; 42 U.C. The Glen: 16 occupied; 3 ready; 8 U.C. Estates: 51 occupied; 5 ready; 8 U.C.	Essex—$170,000-$225,000 Spring Creek + Ridgewood—From mid $300s The Glen: From $400s Estates: From $400s
First Reported 2006							
Anniston Grove	Performance Development Co	Hudson Church Road	86	0	0	Drive—5 U.C.	
Twelve Oaks		Chambwood and New Town Roads	22	N.A.	N.A.	Drive—roads in, site grading in progress	From $600s
Briarwood (also known as Briarcrest North)		Billy Howey Road, north of Tuscany	57	N.A.	N.A.	Roads and utilities in, but no houses	From high $200s
Wesley Chase			0	0	0	Roads and utilities in, but no houses	

Indian Trail

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Annandale			183	0	0% Site grading/ infrastructure construction	3% (5 occupied) 3-5 years to buildout	N.A.
Arbor Glenn	Provident Dev. Corp.	Secrest Short Cut	282	80%	91% (257 units)	100% Built out.	$150,000
Bent Creek			265		94% (248 units)	100% Built out.	$150,000
Bonterra	R. D. Harrell Company	Poplin Road	1,395	25%	11% (154 units)	19% (269 units—Indian Trail; 300 units—Don) 8 years to buildout	$232,000
Brandon Oaks Note: See also County	Pace/Dowd Properties	Brandon Oaks Parkway	1,000 1,055 (2006)	80%	42% (422 units)	48% (503 units)	$160,000
Fieldstone Farm (formerly named Broadway CUD and Broadway Farms)	Centex Homes	Rocky River / Poplin Roads	504	N.A.	0% Received letter of sewer availability	0% House construction to start in early 2007	--
Brookhaven		Ainsdale Drive / Arundale Lane	565 530 (2006)	25%	36% (202 units)	67% (356 units) Progressing quickly; estimated ~2-year buildout	$485,000
Brook Valley	Westport Homes	Wesley Chapel-Stouts Rd.	229	25%	47% (108 units)	85% (195 units)	$195,000
Callonwood South (partial—see also County)	Parker & Orleans		80	0%	26% (21 units)	73% (58 units) Progressing quickly	N. A.
Chandler Forest			54	0%	20% (11 units)	81% (44 units)	$240,000

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Chestnut Place (formerly Chestnut Oaks II) (See also Stallings)		Potters Road	31	0%	0% in Indian Trail	0%	N. A.
Colton Ridge	Dean Harrell	Pioneer Lane / Waxhaw-Indian Trail Road	251 250 (2006)	75%	86% (215 units)	98% (246 units)	$190,000
Cornerstone	Mercedes Homes	Rogers Road	296	80-95%	73% (216 units)	100% Built out.	$191,000
Crismark	Ty-Par Realty	Stevens Mill Road / Mill Grove Road	950	25%	20% (186)	37% (356 units) Estimated 3-5 year buildout	$130,000-$300,000
Downtown Village		Downtown Indian Trail	608 units	0%	Will break ground in 2 yrs	0% May break ground by end of 2007.	N.A.
Green Meadows			157	90%	47% (74 units)	47% (74 units) Developing slowly, only 2-3 per year.	$100,000
Hemby Commons	Love Construction	Indian Trail-Fairview Road	110	90%	91% (100 units)	100% Built out.	$150,000
Holly Park	Ryan Homes	Rogers / Wesley Chapel Roads	340 (2002) 380 (2005) 340 (2006)	50%	79% (268 units)	97% (331 units)	$160,000
Laurel Creek			85	0%	9% (8 units)	26% (22 units)	$125,000
Meridian Apartments			252 units	90%	90%	100% Completed.	N. A.
Meriwether	Mulvaney Homes	Rogers Road	400	80%	84% (337 units)	100% Built out.	$110,000-$140,000
Oakstone	Brookwood Homes	Haywood Road	126 total 78 single family; 48 townhomes	25%	28% (35 units)	67% (85 units) Progressing quickly	$125,000

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
The Village at Sun Valley (formerly named Pond Side, and originally referred to as Schreiner, unnamed)		New Town Road	101 (Listed as 239 in 2004)	0%	0% Site grading	23% (23 units) Progressing quickly	N. A.
Satterfield		Blanchard Circle, off Waxhaw-I.T. Rd.	38	N.A.	N.A.	26% (10 units) Progressing quickly Drive—8 occupied; 1 ready; 3 U.C.	N.A.
Sheridan (formerly Ph. 3 & 4, Taylor Glen)		Wesley Chapel-Stouts Road.	237	N.A.	N.A.	0% Drive—4 U.C.	
Smith (unnamed)			13	0%		?	N. A.
Stoney Creek	AJM Development	Old Charlotte Highway	37	75%	84% (31 units)	97% (36 units)	$235,000
Summer Creste			16	0%	0% Drive—2 houses completed; 2 U.C.	81% (13 units) Nearly built out Drive—12 occupied; 2 ready; 2 U.C.	N.A.
Taylor Glenn (included Phases 3 & 4 through 2005, now Sheridan; now Phases 1 & 2 only)	R. D. Harrell	Wesley Chapel-Stouts Rd.	796 total 453 approved; 237 lots now in Sheridan	50%	43% (196 units) Phase 3 & 4=grading	61% (278 units) Sheridan sold to new builder.	$185,000 *2006—$180s-$300s*
The Summit at Taylor Glenn			58	0%	0% Site grading	45% (26 units) Progressing quickly	N.A.

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Wadsworth		Waxhaw-Indian Trail Road	41		0% Houses under construction	22% (9 units) Drive—10 occupied; 1 ready; 8 U.C.	From $300s
Williams Property			608 condo / apartment	N.A.	Approved 2/2005	?	--
Wincrest	Love Homes	Rogers Road	115	60%	67% (77 units)	94% (108 units)	$140,000

Marshville

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Unnamed			17	75%			--
Typical year for town			~9				N.A.

Marvin

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Ezzell Valley		Marvin School Road / New Town Road	~90 likely	0%	0%		N.A.
Innisbrook at Firethorne		Marvin Road	40	0% 2-3 year build-out		85% in North Carolina portion	$500,000 +
Marvin Creek	Toll Brothers	Rea Road/Joe Kerr Road/Marvin School Road	308 (2004) 318 (2005) 370 (2006)	0%	Drive—2 occupied, 34 U.C.	Phase 3=59 lots recorded 11/06 Drive—8 ready; 55 U.C.	--
Wyndham Hall Plantation (AKA Bridle Path Estates)	John Poore Builders	Marvin-Weddington Road	40 (2002) 38 (2004)	100% 0%		40 lots U.C.	$500,000+
Woodcliff		Marvin Road	10	N.A.	N.A.	0%	
Unknown		Marvin School Road	84 or 115 Depends on court ruling on which standards will apply.	N.A.	N.A.	0%	

Mineral Springs

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Brantley Oaks, Ph. 2	Sunbelt Financial	Pleasant Grove Road	29	0%	50% (15)	~55% (16 or 17)	$350,000+
Charlton Oaks			~40	Nearly built out	Nearly built out		
Copper Run (renamed in 2006—formerly Farmington)	First Colony Land Development	Near Brantley Oaks	137 120 (2006)	N.A.	Stalled until at least June 2006 due to moratorium	At preliminary plat approval stage.	$400,000+
Harrington Hall (renamed in 2005—formerly named Victoria Ridge)	Dan Moser (orig.) Unnamed new developer (2005)	McNeely Road	38 orig. 28 in new design	0%	Estimated 2-yr. buildout	Final plat approval in summer 2006, no permits yet issued for houses. Buildout will be greater than two years.	$350,000+
McNeeley Ridge (Also listed in Union County 2004)	Grace Properties		28		28 completed	N.A.	--
Western Union Park	Coffey and Sons		~110		+ 2	+ 1-2 (1-2 houses typically built each year)	--

Monroe

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Breckonridge	Craft Builders	Breckonridge Center Road	~250	Built out	Built out	N.A.	$100,000
Bridgewater			44		18 lots		$300,000-$1M
East Village			65		6 lots		~$80,000
Fox Hunt	Noah Williams	Fowler Secrest Road	48	Starting (0%)	0%	54% (26 lots) Phase 5 U.C.	$250,000-$300,000
Fowler Glen (retirement complex)					0		--
Glendalough		Poplin and Unionville-Indian Trail Roads	258	N.A.	N.A.	0%	$320,000s +
The Grace		Myers Road	23	N.A.	N.A.	0%	
Hamilton Place	Dan Moser Company		430 total: 300 +130 Ph. IV (2004)	50 of 300 open + 130 open	Phases I-III built out; Phase IV—20 of 49 lots developed; Phase V—56 lots—starting. 2-3 yrs est. to buildout.	Phase 4=43 lots developed; Phase 5=28 lots developed 1-2 years to buildout.	$150,000-$180,000
Hilton Meadows	Anne Edwards	Secrest Short Cut	100	0% (roads only)	Phase I—12 lots developed; Phase II—29 lots not yet recorded; Phase III—18 lots not yet recorded.	Phase 1=21 of 22 lots developed; Phase 2=10 of 29 lots developed; Phase 3 not yet recorded.	$180,000-$250,000

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Lexington Commons	Craft Development		236	N.A.	Phase I—53 of 79 lots developed; Phases II (47), III (53), & IV (57)—not yet started. Drive— ~20 U.C., ~6 for sale, large area graded w/ utilities in	Phase 1=75 of 79 lots developed; Phase 2-recorded but not yet built; Phase 3=15 developed; Phase 4=37 developed. Drive—90 occupied; 10 ready; 31 U.C.	$120,000-$150,000 *2006—from $140,000s*
Myers Meadows	Nash Group	Myers Road	~150	1-2 lots open	Built out	N.A.	$150,000-$250,000
Northwood Estates			61		29 houses		--
The Palms		Goldmine Road	18	0%	Did not develop	N.A.	$180,000-$220,000
Savannah Way	Williams Group	Fowler-Secrest Road	113	25 of 100 open 2-3 yr. build-out	Phase I—60 of 68 lots developed; Phase II—11 of 45 lots developed. 2-3 yr. est. to buildout.	Phase 1 is built out; Phase 2= 39 of 45 lots developed. Buildout estimated to occur later in 2006.	$250,000-$300,000
Southwinds	Craft Homes	Next to Walter Bickett School	165 patio + 237 single-family	0%	Patio Phase I—9 of 48 developed; townhomes not yet started. Drive— ~8 occupied, with major site grading in progress	Patio Phase=33 of 48 developed; townhomes=26 of 60 developed. Drive—24 occupied; 12 ready; 10 U.C.; 4 lots graded.	$100,000-$120,000
Sum Oaks Villas		Across from Monroe Middle School	171	N.A.	N.A.	0% Contingent on getting ROW; no access	
The Oaks			42	0%	Did not develop	N.A.	N.A.

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Windy Ridge	Isaacs Group	South of Goldmine Road	67	Starting (0%)	Phase I—16 of 38 developed; Phase II—13 of 29 developed. ~2 yrs. est. to buildout.	Phase 1=25 of 38 lots developed; Phase 2=25 of 29 lots developed. May be built out by 12/06.	$180,000-$210,000
Woodlands Creek		Secrest Price Road	117	N.A.	N.A.	Site grading in progress; building construction to start spring '07	

Stallings

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Arlington Downs	Portrait Homes	Pleasant Plains Road	110	100%	--	--	--
Callonwood	Starwood Carolina	Pleasant Plains Road	473 (2004) 465 (2005)	25%	50%	65%	$100,000s- $300,000s
Chestnut	Mathisen Co.	Chestnut Lane at Weddington-Matthews Road	63	95%	Phase I built out.	--	$220,000+
Chestnut Oaks (See also Indian Trail)	Reece Gibson	Potters Road	198 220 (2005)	70%	~65% of ~220 1 yr. min. to buildout.	80%	$180,000+
Curry Place	Rick Duncan	Potters Road	181	40% of 85 units in Ph. 1	Phase I (85 units): 60%	80%	$140,000+
Curry Place, Phase II	Portrait Homes	Potters Road	99 town home	N.A.	Grading	~ 15 units occupied	
Emerald Lakes/ Buckingham	L. C. Tyson	Lawyers Road	~520 total; 175 (2004)		Mostly built. Stallings has annexed 50% and will annex the remainder	Built out.	
Fair Haven	Crosland Homes		550	N.A.	Approved 1/3/05; buildout in < 5 yrs (100+ units/yr)	~20 units occupied	
Madison Ridge	L&M Dev. for Dan Moser	Stallings Road	124		Built out	--	
Morningside	Knotts Development	Morningside Lane	81	100%	--	--	
Shannamara	Greg Williams	Stevens Mill Road	700	45%	Developed in Union Co.; Stallings will annex another ~300 lots	Built out	
Woodbridge (Listed in Co. in 2004)	Mathisen Company	Stallings Road	88 (2003) 28 (2004)		All plats recorded	--	

Unionville

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Loxdale Farms	R.L. Rushing	Tom Helms Road	48	50%	Not much change; 17 permits in 2005 to date.	~ + 3 units Construction has slowed, and may be nearly built out.	
Old Gate	Ted Baucom First homes ready for occupancy in Spring 2005	C J Thomas Road	56	0%	15% 8-9 homes ready for occupancy; 10 permits since Nov. 2004	60%-70% 5-10 houses typically constructed per year.	$350,000+
Rollins Point		US 601 between Unionville-Indian rail Road and Lawyers Road	12	N.A.	In final plat approval; construction to start in 2006	Final approval November 2005; 3 U.C.	
Smithfield	John Tarleton & R.J. Hasty	Unionville Road	68	N.A.	Approved August 2005; construction to start in Spring 2006; children likely	~10 houses constructed of which ~2 occupied	$350,000+

Waxhaw

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Alma Village	The Mathisen Co.	NC 16	195 (2002) 203 (2005)	95%	100% Built out		$170,000- $220,000
Anklin Forest	Fairview Developers	Waxhaw-Marvin Road	150 145 (2005)	New	0%		$400,000 2005— $180,000- $325,000
Barrington Ridge (renamed in 2005, formerly Bonds Grove)	Shea Homes	Bonds Grove Church Road	153	0% Site plan approved	0% Ready to start construction. Drive--roads under construction	Drive—28 occupied; 6 ready; 5 U.C.	$250,000- $350,000 *2006—mid $300s to high $400s*
Camberly	Brookwood Builders	NC 16	185	42 homes	65% Expect build out by December 2005. Drive— ~10 for sale, 9 U.C.	Built out	$170,000- $220,000
Cureton	G. S. Carolina	NC 16 at Gray Byrum Road	658	0% 3-5 year build-out	0%		$250,000- $2,000,000
Deerfield Plantation		Mill Pond Drive	80	55%	55% Only a few developed lots are in Waxhaw; most are in Co.		$280,000- $400,000
Harrison Park	Legacy Builders	Waxhaw Parkway	225 (2002) 207 (2005)	50%	80% Expect build out by December 2005.		$80,000- $120,000
Hermitage Place	R. D. Harrell Co.	NC 75	94	95%	95%		$170,000- $220,000
Kingston on Providence	GFS Development George Steele	NC 16	85	90%	100% Built out		$140,000- $190,000

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Lawson	Steven Pace	NC 16 / Gray Byrum Rd.	997 total 448 Phase 1	Starting June 2004	0% Have sewer flow approved for 300+ lots. Some units will be oriented to retirees.		$450,000-$1.2 million
Magnolia Ridge	Sunbelt Group	Rehobeth Road	48 *94 (2005)*	90%	100% Built out but another phase possible.		$160,000-$225,000
Mill Bridge (2004) (Formerly Kensington)		Waxhaw-Marvin Road	1,785 Phase I = 280	0%	0% Clearing and grading. 10-15 year buildout planned.		$280,000-$1 million
Park Providence	Pulte Homes	NC 16 / Gray Byrum Rd.	85	~20%	? In Phase II; est. 1-yr. buildout Drive—28 occupied, 12 U.C.	Nearly built out. Drive—4 ready; 2 U.C.	$200,000-$300,000
Prescot	Diamond Oak Dev. Evergreen Homes	Waxhaw-Marvin Road	216	N.A.	0%		$150,000-$225,000
Providence Farms		Ski Lane	21	70%	100% Built out		$300,000-$400,000
Providence Grove	Ryland Homes	NC 16 / Bonds Grove Church Rd.	225 *145 (2005) rest said to be sold*	0%	Phase 1 (145 lots)=40% Drive—8 occupied, 2 for sale, 12 U.C.	44% 75 lots occupied Drive—16 occupied; 9 ready; 24 U.C.	$270,000-$450,000
Quellin Estates	G.S. Carolina		267	50%	90% Est. buildout of 5 yrs, but nearly complete after 2 years. Drive— ~50 U.C.	Built out	$300,000-$600,000

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Southbrook	Ridgeline Developers	Blythe Mill Road	84	85%	100% Built out		$140,000-$200,000
Southern Estates			25	75%	95%		$150,000-$300,000
Waxhaw Farms		Waxhaw-Monroe Road	32	40%	95%		$300,000-$400,000
Waxhaw Meadows		Waxhaw-Indian Trail Road	15	70%	100% Built out		$250,000-$350,000
Woodleaf	Realty Network	Rehobeth Road	68 (2002) 140 (2005)	50%	60% of 68 units 8 under construction.		$120,000-$200,000

Weddington

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Avery	Caroleen Enterprises	Hemby Road	5	N.A.	N.A.	0%	
Bard Property		Hemby Road	16	N.A.	N.A.	0% Preliminary plat submitted; house construction ~1 year in future	
Beulah Oaks	Kevin Pressley		10	N.A.	N.A.	0% Sketch plan submitted	
Bromley	Pace-Dowd Properties	Weddington-Matthews Road	120	N.A.	N.A.	0% Preliminary plat approval; 4-5 year buildout	
Preserve at Brookhampton	John Wieland	Antioch Church Road	33	N.A.	Approved	Did not have final plat approval yet	
Eirlys	Craft Development	Forest Lawn Drive	6 (may be only 2)	N.A.	N.A.	0%	
Falcon Place (formerly named Twelve Mile Creek Road)	Pettus Properties	Twelve Mile Creek Road	38	N.A.	Planned	0% Final plat approval in progress	
Gardens on Providence		NC 16	~40	0% Site grading in progress	50% 1-1 ½ yr buildout	4 completed; 8 U.C.	
Hadley Park (Listed as Hadley Meadows in 2004)		Beulah Church Road	~80 *62 listed for Hadley Meadows*	0% Preliminary plat approval 5/10/04	35% ~ 1 yr. to buildout	65% 23 completed; 14 U.C.; ~ 1 year to buildout	
Hedgemoore Estates (in Graylyn)		Forest Lawn Drive	5	N.A.	N.A.	0% Sketch plan submitted	

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Highgate	Harrington/Dow d	NC 16	212 (2004) 219 (2005)	50% Phase 1=90% Phase 2=0%	Phase I (128)=100% Phase II (91)=80% Phase III (?)=est. 2-yr. buildout Phase IV (36)=est. 1-yr. sell out Drive— ~100 lots ready for/ under development; 8 occupied, 9 for sale, 7 U.C.	Phase 1 (128)=100% Phase 2 (91)=50% completed or U.C. Phase 3 (?)=35% completed or U.C. Drive—32+ occupied; 2 ready; 27 U.C.	$680,000- $3 million
Lake Forest Preserve	Parker & Orleans	Cox Road/NC 84	187 (2004) 216 (2005)	N.A Approved 6/14/04	Site grading; estimated 4-yr. buildout	3% 19 completed; 5 U.C.	$500,000+
Lockhaven		NC 16 (Providence Road)	18	N.A.	N.A.	0% Sketch plan submitted	
Meadows at Weddington, Phase I & II		NC 16 / Ennis Road	30	N.A.	Constructing infrastructure; est. 2-yr. buildout	0% Final approval received, but no permits issued for houses	
Mundy's Run	Grace Group Toll Brothers	NC 84 across from Shaver Farms	128	N.A.	Planned—likely In 2006	No longer under development	
Potter Creek Estates	Atlantic Financial	Potter Road	20 (17 in town, 3 in County)	N.A.	N.A.	0% House construction to start in November 2006	
Providence Forest Estates	Parker & Orleans	NC 16 / Hemby Road	38	0% TC preliminary plat approval 5/10/04	5% Drive—1 occupied, 4 U.C.	65% Drive—15 occupied; 1 ready; 5 U.C.	

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
The Retreat	Montana Feelings, Inc.	Weddington Church Road	9	N.A.	Approved	0% Delayed due to need for sewer letters—located in Twelve-Mile Creek basin	
Stratford Hall		Weddington-Matthews Road / Tilley Morris Road	34	Preliminary approval PB 6/28/04; TC 7/12/04	Houses under construction; est. 2-yr. buildout	25% 8-9 permits issued; progressing slowly	
Stratford on Providence, Phase IV		NC 16 (Providence Road)	12	N.A.	Approved	15% 2 permits issued	
Waybridge		Beulah Church Road	45	N.A.	Road grading in progress.	0% Model home finished and 6-7 permits issued Drive—0 occupied; 1 ready; 5 U.C.	$580,000+
Williamsburg *Phase 2*	William J. & Louise Nolan	Beulah Church Road	~20 ~60 (2006)		Drive—13 occupied, 2 U.C.	30% Phase 1 all permitted; preliminary plat submitted for Phase 2, 40 lots Drive—16 occupied; 0 ready; 1 U.C.	

Wesley Chapel

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Blackstone, Ph. 2 Phase IV Note: See also Unincorporated Union County	Shea Homes	Weddington Road	? total; Phase 2=17		Phase IV ~½ under construction; Phases II & III in County	100% Built out	
Kings Grant	Dan Moser	Tanyard Road	19		Home construction to start in Fall 2005	Drive—2 occupied; 4 ready; 2 U.C.	From $450s
Lindenwood (from drive, no other info)		Waxhaw-Indian Trail Road	~75	N.A.	Drive— ~10 U. C.	100% Built out Drive—2 ready for occupancy; 2 U.C.	$240,000+
Longford		Hawfield Road	100-130 total Phase 1=41	N.A.	N.A.	0% Cannot start development until receipt of sewer letters	
Phlyer Ridge			5—1 will be a fire station	N.A.	N.A.	0%	
Quintessa	R.D. Harrell Co.	Weddington Road	90 ~165 (2006—will expand onto adjacent parcel to north)		Few complete; 15-20 U.C.; 2nd phase w/80 lots likely Drive—7 U.C.; 2 occupied	22% Drive—21 occupied; 1 ready for occupancy; 10 U.C.	$500,000-$800,000+
Silver Oaks		Waxhaw-Indian Trail Road	26	N.A.	Still in permitting; road construction to start Fall 2005	Will not be developed—site of Elementary School H	

Wingate

Subdivision Name	Developer	Location	No. Lots	% Complete May 2004	% Complete August 2005	% Complete October 2006	Sales Price
Glencroft	Craft Builders		201 total Phase 1=101	Phase 1=60%; Phase 2 not yet permitted	Phase 1=65 of 101 permitted; buildout in 12-18 months		$100,000-$150,000
The Trellis	Ron Mac Mahan *New developer 2005*		177 total Phase 1=36; Phase 2=36	Phase 1=100%; Phase 2 may construct in 2 years	Construction resumed in Spring 2005; 2 completed, 1 under construction; ~25 built of 72 total permitted		$100,000-$130,000 *$135,000 (2005)*

Fairview

No new subdivisions were reported as having been approved in **Fairview** and residential development was characterized as occurring at a relatively slow rate. Most development in Fairview uses well and septic facilities, as water service is available only along US 601 and in a limited area along NC 218. Fairview is subject to a moratorium on additional water/sewer connections. Approximately 75 percent of Fairview lies within the Goose Creek basin, which is subject to development constraints resulting from the presence of the Carolina Heelsplitter mussel in that basin. Regulations require 200-foot buffers on each side of Goose Creek and its tributaries, and 100-foot buffers on each side of intermittent streams that are within the Heelsplitter habitat. Also, no fill is permitted to be placed within the floodplain of affected streams, which severely limits developable land for subdivisions.

Indian Trail

The **Town of Indian Trail** in February 2005 approved an 18-month moratorium to manage growth. That moratorium has been extended, and will now end in January 2008. Applications for rezonings, Planned Residential Districts, Planned Neighborhood Districts, Planned Unit Developments, Parallel Conditional Use Districts with a residential component, Major Subdivisions, Mobile Home Parks, and Multi-Family Residences are not being accepted during the moratorium.

Town planners stated that there were approximately 4,900 housing units yet to be constructed in subdivisions that had been approved prior to the development moratorium going into effect. The following progress had occurred with subdivisions that were under development in Indian Trail in 2005 (note that 2006 information was as of September 30, 2006):

- Annandale: 183 lots; five houses completed, with buildout estimated to occur in 3-5 years.
- Arbor Glenn: by Provident Development Group. 282 total lots; built out.
- Bonterra: by the R. D. Harrell Company. 1,395 residential lots and some commercial/mixed use development. Said to be approximately 19 percent built out, with 269 housing units completed; estimated buildout in eight years.
- Brandon Oaks: by Pace Development. 1,055 lots approved; 503 houses completed (48 percent).
- Broadway CUD: *see Fieldstone Farms*.
- Brookhaven: by Wieland Homes. 565 total lots with 356 homes constructed (67%). This subdivision was said to be developing quickly, and all infrastructure for future phases has been constructed. Buildout is estimated to occur in approximately two years. The "windshield survey" revealed pricing from the $300s, $500s, and the $700s, in the various sections.
- Callonwood South (part): by Starwood Carolina LLC. Approximately 300 lots approved; 80 in Indian Trail and the remainder in Stallings. 58 houses were completed (73%), with construction said to be progressing quickly. Sales prices range from $300,000 to $500,000.
- Colton Ridge: by R. D. Harrell Company. 250 lots approved, 246 houses constructed, or 98 percent built out.

- Cornerstone: by Mike Helms. 296 lots approved and built out. This subdivision is located partially in Indian Trail and partially in Union County. Refer also to the *Union County* section.
- Crismark: by Carlton Tyson. 950 lots approved, of which 356 had compliance issued (37% built out). This subdivision was said to be moving slowly, but at a regular pace with buildout anticipated in 3-5 years. The development includes some commercial uses along Idlewild Road.
- Deerstein (formerly MHL): 60 housing units; construction had not started. Construction plans were under review at the time of the interview, and construction was expected to start in 2007. This subdivision was anticipated to build quickly, once it receives final approval.
- Downtown Village: 608 housing units to be developed on the Williams property in the center of Indian Trail. Planners anticipate that ground may be broken for this development at the end of 2007. Construction has been delayed as a result of modifications to the permits.
- Fieldstone Farms (formerly Broadway Farms and originally Broadway CUD): by Centex Homes; 504 lots. Construction of houses is planned to start in early 2007.
- Green Meadows: 157 lots, 74 units (47%) completed.
- Hemby Commons: built out.
- Holly Park: by the Mathisen Company. 340 lots approved; said to be virtually built out (331 houses or 97% constructed).
- Meriwether: by the Mulvaney Company; built out.
- MHL: see *Deerstein*.
- Oakstone: by the R. D. Harrell Company. 78 single-family and 48 townhouses; 85 units (67%) completed.
- Pond Side: see *The Village at Sun Valley*.
- Satterfield: located off Blanchard Circle near Sardis Grove Church Road; 38 lots, with 10 houses constructed (26%). The "windshield survey" showed 8 houses occupied, 1 house completed and ready for occupancy, and 3 houses under construction.
- Sheridan (formerly Taylor Glen Phases 3 and 4): planners stated that no houses have yet been constructed; however, the "windshield survey" revealed 4 houses under construction.
- Summer Creste: 16 lots; 13 houses (81%) completed. The "windshield survey" found 12 houses occupied, 2 completed and ready for occupancy, and 2 under construction.
- Summit at Taylor Glenn: 58 lots; 26 houses (45%) completed.
- Taylor Glen Phases 1 and 2: by the R. D. Harrell Company. 453 lots approved; 278 houses (61%) completed. Planners said that the infrastructure was not yet constructed for the full allocation of sewer access that had been approved, and that that infrastructure would be constructed soon, continuing development of this subdivision. Phases 3 and 4, with a total of 237 lots had been sold to another developer and this new subdivision is named Sheridan (see above).
- The Village at Sun Valley (formerly Pond Side): 101 lots; targeted to "empty nesters"; 23 of 101 housing units (23%) completed.
- Wadsworth: 41 lots; nine homes (22%) constructed. The "windshield survey" revealed 10 houses occupied, 1 house completed and ready for occupancy, and 8 houses under construction.

- Wincrest: by Vann Love. 115 lots; 108 houses (94%) completed.

The Meridian Trail Apartments were the only multi-family housing under construction in the town at the time of the 2005 interview. Planners stated that those apartments were completed at the time of the October interview.

Indian Trail planners anticipate density in traditional neighborhood developments is likely to increase from that allowed by current zoning. This type of development is envisioned to occur in the area of Unionville-Indian Trail Road/Secrest Short Cut/US 74 Bypass. Planners anticipate little change from density allowed by current zoning in the area of town southwest of the railroad tracks.

Marshville

Planners reported no significant new residential development in **Marshville** since the 2005 interviews. Residential growth is anticipated to remain at a relatively low level (approximately three new houses per year) in the near future. As a result of additional sewer capacity that became available with the completion of a sewer line to Anson County, the lack of wastewater treatment capacity is no longer a constraint to development in the town.

Marvin

Residential development in Marvin remains typically at a density of one acre per unit. The town was said to be willing to increase residential density in a subdivision so long as that change would not result in an increase in school children from the density now allowed. The town was also looking at reducing the minimum required lot size if 50 percent of a tract was put into a conservation easement, which would preserve open space and rural character without increasing residential development density. Land in Marvin was said to cost $100,000+ per acre.

As a result of losing a recent court case involving an annexation attempt, town officials were said to be reluctant to attempt any further forced annexation.

Changes to residential developments that were under construction at the time of the 2005 interview include:

- Innisbrook at Firethorne: all development phases have been approved, and all plats recorded. Only individual undeveloped lots are now available. Planners stated that build-out is essentially complete (at least 85%) in the North Carolina portion of the subdivision.
- Wyndham Hall Plantation: Phase I, with 40 lots, is complete. Construction was in progress on Phase II (a.k.a. Bridle Path Estates), with 38 lots. Construction and sales of homes in this subdivision are occurring quickly.

Other current residential subdivision developments in Marvin include:

- Marvin Creek: 370 total units (318 units in 2005) by Toll Brothers, located next to Marvin Elementary School. At the time of the interview, 59 lots in Phase 3 were to be submitted for final approval. The driving tour revealed 42 houses completed and occupied, 8 houses completed and ready for occupancy, and 13 houses under construction.

- Woodcliff: 10 lots on the west side of Marvin Road. This subdivision was to be submitted for final plat approval in early November. The development received preliminary plat approval in 2004, and was referred to as a "14-acre parcel with 12 lots (sewer would flow to Mecklenburg County)."
- A development application for a parcel on the west side of Marvin School Road was under review in the courts to determine if it will be developed according to current regulations or will be grandfathered under previous regulations. If developed according to current regulations, there could be a maximum of 84 lots; if developed under the previous regulations, there could be a maximum of 115 lots.
- A mixed-use development application had been submitted for a 170-acre parcel behind the current commercial area on Rea Road. If the developer were to submit an application for an age-restricted residential development, 180 units could be developed; only 54 units could be developed under "normal" residential subdivision regulations. Age-restricted development requires at least one resident of each unit to be age 55 or older. This tract has a potential school site; however, if a school were to be constructed, planners stated that it would be a private school. Plans also included approximately 450,000 square feet of office and retail space.

Potential development in Marvin includes:

- A tract of approximately 100 acres on the west side of Waxhaw-Marvin Road that was under contract to a developer. No plans had been submitted at the time of the interview, but the town planner stated that given the town's average development density of 86 houses per 100 acres, it was likely that plans would be submitted to the town with approximately 70 houses.
- A mixed-use development at the intersection of New Town Road and NC 16. There had been discussions of constructing 38 townhouses (refer to the 2005 study report), but no residential development was planned as of October 2006. If residential development is included, a maximum of 39 units would be possible, and that development might be submitted as an age-restricted subdivision. This development is planned to include 275,000 square feet of office and retail space.
- A parcel on Joe Kerr Road, with 8 lots.
- A parcel on the north side of Rea Road that is outside the current town limits could see a mixed-use development and seek annexation into Marvin.
- A 60-acre tract on the South Carolina border with 100 additional acres in South Carolina could be developed with a maximum of 40 houses on the North Carolina portion of the property. The main entrance to the development would be from US 521 in South Carolina, with a possible secondary entrance through the existing Providence Estates subdivision. Doing so would require the developer to bring the roads in Providence Estates up to NC DOT specifications.

Impacts from the sewer moratorium were said to be less severe on development in Marvin than elsewhere in Union County due to the topography of the land in the town. Land, and sewer mains, in the northern part of Marvin drain into Mecklenburg County. Consequently, Marvin has an agreement with Mecklenburg County for treatment of wastewater from that part of the town, and there is no sewer moratorium in Mecklenburg County. Land south from Marvin

School Road drains to Twelve Mile Creek, and is therefore subject to the current sewer moratorium constraints.

Mineral Springs

Mineral Springs has imposed a moratorium on major subdivisions (those with more than 3 lots) from May 12, 2005 through March 1, 2007 (revised from October 31, 2006). The purpose of extending the moratorium is to allow for revisions to the town's development ordinance. Only nine zoning permits had been approved from the first of the year to the time of the interview in October 2006.

Current residential development includes the following:

- Brantley Oaks Phase II: approved with 29 lots in 2004; approximately 20 of those lots had homes constructed. This subdivision is comprised of custom-built homes, and the typical sales price is $350,000+. Homebuyers were characterized as tending to have children. Development activity in this subdivision was characterized as progressing, but slowly.
- Charlton Oaks: built out.
- Harrington Hall (formerly Victoria Ridge): located on 65 acres on McNeely Road, originally approved for 38 lots and subsequently sold to another developer (Dan Moser) who submitted a new design for 28 lots on 60 acres. Lots will vary from one to five acres in size. Final plat approval was awarded just prior to the October interview, and no permits had been issued for house construction at that time.
- McNeely Ridge: approved by Union County but annexed by Mineral Springs in March 2004; approximately 40 homes constructed.
- Western Union Park: several homes have typically been constructed each year in this older subdivision. One or two permits were approved for construction in this subdivision in 2006.

The Farmington subdivision, originally planned for 137 lots, had been revised to include 120 lots, and is now known as Copper Run. This revised subdivision was at the preliminary plat approval stage at the time of the interview.

Subdivisions approved by Union County in the vicinity of Mineral Springs include:

- Stonebridge: located on Doster Road, approved by Union County for 589 homes; no knowledge of plans by Mineral Springs to annex this subdivision.
- Briarcrest: 225 lots, on Billy Howey Road.
- Tuscany: 377 lots, on Billy Howey Road.
- Shannon Vista: by Centex Homes; 181 lots on Shannon Road.

Monroe

Residential subdivisions described in the 2005 Land Use Study that were active in **Monroe** include:

- Bridgewater, 26 lots undeveloped of 44 total; home sales price $300,000-$1,000,000. No updated information was available on this subdivision.

- East Village, recorded in December 2004; 59 lots undeveloped of 65 total; sales price approximately $80,000; estimated three-year buildout. No updated information was available on this subdivision.
- Fowler Glen, no lots developed; planned to be a retirement complex. No updated information was available on this subdivision.
- Fox Hunt Phase 5, located on Fowler Secrest Road, by Noah Williams; 19 lots undeveloped of 45 total (20 lots developed since 2005 interview), and estimated buildout in 1-2 years.
- Hamilton Place, located off Rocky River Road, by Dan Moser Company; 307 total lots, with 34 undeveloped lots. Phases 1-3, with a total of 202 lots were built out. Phase 4: 6 lots undeveloped of 49 lots; Phase 5: 28 lots undeveloped of 56.
- Hilton Meadows, located on Secrest Short Cut, by Anne Edwards. Phase 1: 1 lot undeveloped of 22 total. Phase 2: 19 of 29 lots undeveloped. Phase 3: (not yet recorded) all 18 lots undeveloped.
- Lexington Commons, 236 total lots. Phase 1: 4 lots undeveloped of 79 total. Phase 2: all 47 lots undeveloped. Phase 3: 38 of 53 lots undeveloped. Phase 4: 20 of 57 lots undeveloped. Sales price $130,000-$150,000; estimated two-year buildout. The driving tour revealed 90 houses occupied, 10 houses completed and ready for occupancy, and 31 houses under construction.
- Northwood Estates, 32 lots undeveloped of 61 total. No updated information was available on this subdivision.
- Savannah Way, located on Fowler Secrest Road, by the Williams Group. Original development—8 lots undeveloped of 68 total. Phase II: 6 lots undeveloped of 45 total. Planners anticipate this subdivision will be built out within one year (by the Fall of 2007)
- Southwinds Patio, 165 patio homes plus 237 single-family homes. Phase 1: 15 lots undeveloped of 48 total. Townhomes—34 of 60 units undeveloped. The driving tour showed 24 houses occupied, 12 houses completed and ready for occupancy, and 10 houses under construction.
- Windy Ridge, 67 lots, located south of Goldmine Road, by the Isaacs Group. Phase 1: 13 lots undeveloped of 38 total. Phase 2: 4 lots undeveloped of 29 total. This development may be built out by the end of 2006.

Subdivisions approved in Monroe since the 2005 land use study include:

- Woodlands Creek: 117 lots located on Secrest Price Road. Site grading was in progress in October 2006, with house construction to start in the Spring of 2007. Approximately 30 units are planned for completion, resulting in planned buildout in 2009.
- Glendalough: 258 lots plus 14 acres of commercial development located at Poplin Road and Unionville-Indian Trail Road. This development will occupy all four quadrants of the intersection, with housing prices planned for $320,000 and up, with a five-year buildout period (2011). This development was mentioned as follows: "Chris Matheson will develop a subdivision at the intersection of Unionville-Indian Trail Road and Poplin Road. Monroe will provide utility service, with the extension of water and sewer lines paid for by the developer. Development is planned to occur at a density of 1.92 units per acre with neighborhood commercial development adjacent to the intersection. A total of approximately 400 residential units are anticipated."

- Sun Oaks Villas: 171 lots located on Sunset Drive across from the Monroe Middle School. Development of this subdivision is contingent upon receiving a right-of-way from the Oakland Baptist Church, as there is no access to the site. There is no known time frame for this subdivision.
- The Grace: 23 lots located on Myers Road, next to The Village at Sun Valley (refer to the Indian Trail section). There is no known time frame for development of this subdivision.

Monroe planners stated that the area near the new Glendalough development is becoming a popular area, and while there is a city sewer line to that area, there are plans to install a parallel main, which will be in place in early 2008. The city's growth plan was being revised to extend the city's jurisdiction northwestward to Lawyers Road.

Monroe has continued to plan upgrades to water and sewer service in the New Town Road/NC 84 area, including construction of a new water storage tank. In addition, the city is looking to extend its area southwest of the intersection of Weddington Road and Rocky River Road, and had been in discussions with Wesley Chapel and Mineral Springs about such an action.

Stallings

The current status of subdivisions that had been approved or were under construction in **Stallings** in 2005 is as follows:

- Callonwood: (located in Indian Trail, Stallings, and Union County), by Starwood Carolina. A total of 465 units had been approved at the time of the 2005 land use study. A new section with 45-50 lots was approved since August 2005, and houses were said to be under construction. Construction on townhouses and single-family homes started in August 2003; these units were said to be approximately 65 percent built out and occupied as of October 2006. This represents a 15 percent increase in the buildout from the 2005 interview.
- Chestnut Oaks: a townhouse development with approximately 220 total units located off Potter Road was approximately 80 percent built in October 2006. A new section proposed for this development, with 65-70 additional lots, was under review at the time of the interview. The percentage of this development estimated as complete increased by 10 percent from the 2005 interview.
- Curry Place, Phase I: 85 units approved, with approximately 80 percent permitted, an increase of 20 percent from the 2005 interview. Phase II, with 99 townhouse units, which is being developed by Portrait Homes, Inc. was under construction, with approximately 15 units occupied.
- Emerald Lakes: L. C. Tyson, developer. The town has annexed the subdivision as it was developed, and planned to complete the annexation in December 2006. Planners said that this subdivision was built out in October 2006.
- Fair Haven: 550 units, approved January 3, 2005; Crosland Company, developer. Approximately 20 percent occupied in October 2006, with buildout planned over a five-year period, with approximately 100 homes to be constructed each year.
- Shannamara: approved by Union County, and then annexed by Stallings in stages, with plans to annex the entire 700+ lot subdivision by December 2006. Planners said this subdivision was built out as of October 2006.

No multi-family developments have been proposed for construction in Stallings, as the town was subject to a moratorium on residential subdivisions for much of the period following the 2005 land use study, and was seeking commercial, rather than residential development.

Unionville

Residential development is increasing in **Unionville**. While only 50 structure permits were issued in all of 2005, 63 permits had been issued between January 1 and mid-October 2006. Planners stated they had not received any requests for a new subdivision in Unionville since the previous land use study was conducted in August 2005.

Current residential development in Unionville includes

- Loxdale Farms: 48 lots on Tom Helms Road. This development has progressed slowly, with only approximately three permits issued during 2006. The subdivision was estimated to be nearly built out.
- Old Gate: a 56-home subdivision located on C.J. Thomas Road. Planners estimated that this subdivision was 60-70 percent built out. Approximately five to ten building permits have been issued each year for this subdivision.
- Rollins Point: 12 units, approved in November 2005. Permits were issued in 2006 for approximately three houses, all of which were said to be under construction and not yet occupied.
- Smithfield: 68 lots, approved in August 2005. John Tarleton and R.J. Hasty are the developers, and the subdivision has municipal water and sewer service. Approximately 10 permits were issued in 2006, and planners stated that a couple of houses were occupied in late October 2006.

Since the previous land use study, Unionville annexed four parcels—two on the west side of Ridge Road, one in the northwest, and one in the east. Local officials believe that the large number of unknown factors affecting the area—location and construction schedule of the US 74 Bypass, the sewer moratorium, and the county development moratorium—are restraining development in the Unionville area.

Waxhaw

Unfortunately, little information was available on development in **Waxhaw**, as the town planner position was being filled on a temporary basis by a staff planner from the Centralina Council of Governments at the time of the land use study interviews. That individual was unable to provide detailed information on subdivisions, as he was new to the position, and was not familiar with development in the town.

A lack of sewer capacity was said to be the reason for the lack of other subdivision approvals, as the high cost of land in the area makes lots of a size sufficient for septic systems unprofitable, and in addition, some soils are unsuitable for septic systems. However, construction has continued on the approximately 1,100-1,200 housing units that were permitted prior to the sewer moratorium and that have sewer letters.

The current status of residential developments that were included in the 2005 land use study report is as follows:

- Barrington Ridge: by Shea Homes, 153 lots with homes priced from the mid $200,000s. The "windshield survey" revealed 28 houses occupied, 6 houses completed and ready for occupancy, and 5 houses under construction (house construction had not started at the time of the 2005 land use study).
- Camberly, on NC 16. 149 approved lots. The "windshield survey" found this subdivision was built out.
- Harrison Park, a mixed-use development on Waxhaw Parkway with 203 (207 in 2005) cluster homes and single-family homes with an average sales price of $160,000. Approximately 50 percent of each type of home built as of May 2004. All lots were sold; the pace of construction had accelerated with over 60 houses were under construction, and buildout was expected by the end of 2005. No information was available on the status of this subdivision.
- Lawson, by Steven Pace on Cuthbertson Road and NC 16. 997 units approved, of which 448 are in Phase I, priced from $350,000-$1,200,000, with ground broken in June 2004. The developer has a sewer flow permit for 300+ lots in Phase I, but no sewer flow for lots in Phase II. This subdivision will include some units oriented to retirees. No information was available on the status of this subdivision.
- Mill Bridge, on Waxhaw-Marvin Road at Kensington Drive. 458 of a total of 1,785 planned units had been permitted, and the sales price ranges from $180,000-$1,000,000. Clearing and site grading was in progress for Phase 1, with 200+ houses. Buildout is planned in 10-15 years. Mill Bridge had not secured any sewer permits, but the developer might be able to acquire some of the approximately 340 permits granted to the developer of the Cureton subdivision. No information was available on the status of this subdivision.
- Park Providence, on NC 16. 85 lots, by Pulte Homes. The "windshield survey" found that this subdivision was nearly built out in October 2006.
- Prescot, on Waxhaw-Marvin Road, with 216 lots, by Evergreen Homes. No information was available on the status of this subdivision.
- Providence Grove, by Ryland Homes, with 145 lots. The driving tour revealed 16 houses occupied (8 in 2005), 9 houses completed and ready for occupancy (2 in 2005), and 24 houses under construction (12 in 2005).
- Quellin Estates, 267 single-family units; built out in October 2006.
- Woodleaf, by Cobblestone Builders, on NC 16, 140 units approved with sales prices of $120,000-$180,000. Approximately 50 percent occupied in May 2004. Eight houses were under construction at the time of the August 2005 interviews, and planners were unable to estimate a buildout date. No information was available on the status of this subdivision.

One new subdivision, Waxhaw Crossing, is listed in the document "Town of Waxhaw Residential Developments, Updated 4/42006[5]." It is on Sims Road, and received approval for 209 lots at the February 14, 2006 meeting of the Waxhaw Town Board. There was no information available on the status of development of that subdivision.

[5] http://cfd03.cfdynamics.com/waxhaw/files/Agendas/040706_426_0026330.pdf

Local planners stated that a developer had expressed interest in constructing a gated community on the equestrian site in the northern area of the town, but that nothing formal had been submitted for that potential development.

A review of Waxhaw Town Board Meeting minutes available on the Internet revealed that there was only one additional rezoning for a subdivision reviewed by that board in 2006. Several parcels owned by Paula Hamilton, located on Howie Mine Church Road with a total area of approximately 199 acres, plus an adjoining parcel of approximately 22 acres owned by Nugget Hill Farm LLC, were voluntarily annexed into Waxhaw. Diamond Oak Development had requested rezoning of all those parcels; however, a decision had not been reached by the Board at the time of the land use study.

Weddington

Weddington continued to be an active residential market particularly in the area served by the Charlotte-Mecklenburg Utilities Six Mile Creek wastewater system. Unlike the area served by Union County's Twelve Mile Creek wastewater system, which has capacity constraints, the Six Mile Creek basin has surplus capacity. Those interviewed said that land prices in Weddington were typically $300,000-$350,000 per acre. There are only two or three undeveloped parcels of land greater than 200 acres in size remaining in the town.

The current status of subdivisions in Weddington is as follows:

- Falcon Place (formerly noted as Twelve Mile Creek Road): 38 lots, on Twelve Mile Creek Road across from Chatelaine and Skyecroft; was in the process of receiving final plat approval.
- Gardens of Providence: located on NC 16, with approximately 40 lots; 4 houses completed, and 8 under construction.
- Hadley Park: located on Beulah Church Road, with approximately 80 lots; approximately two-thirds built out (vs. 30-35 percent in 2005), with buildout anticipated by fall of 2007 (one year later than estimated in 2005).
- Highgate, by Harrington Dowd. Phase 1 with 128 lots was said to be 90 percent built out; Phase II (91 lots) was approximately 50 percent constructed. Phase III was approximately 33 percent completed or under construction. No estimate of the buildout status of Phase IV (36 lots) was available. Home prices range from $680,000-$3,000,000. The 2006 "windshield survey" revealed 32 houses occupied in Phases III and IV (vs. 8 in 2005) , two houses completed and ready for occupancy (vs. 9 in 2005), and 27 houses under construction (vs. 7 in 2005).
- Lake Forest Preserve, by Parker Orleans; 216 lots on two parcels to the west of Weddington High School at Cox Road and NC 84. Planners said that 19 houses were completed and 5 houses were under construction at the time of the interview.
- Meadows at Weddington Phases 1 and 2, at Ennis Road and Providence Road; 30 lots. The developer has received final plat approval; however, no permits had been issued for house construction.
- Mundy's Run: a planned 128-lot subdivision on NC 84 across from Shaver Farms. This subdivision has been removed from the development approval process.
- Preserve at Brookhaven: located on Antioch Church Road, with 33 lots. This subdivision had received only preliminary, not final approval. No houses had yet been constructed.

- Providence Forest Estates: by Parker Orleans; located on Providence Road and Hemby Road, with 38 lots, had been approved. Planners said this subdivision was approximately two-thirds completed. The "windshield survey" showed 15 houses occupied (vs. 1 in 2005), one house completed and ready for occupancy (vs. none in 2005), and 5 houses under construction (vs. 4 in 2005).
- Stratford Hall: located on Tilley Morris Road at Weddington Matthews Road. 8-9 permits had been issued, and this development was said to be progressing slowly.
- Stratford on Providence, Phase 4: 12 lots (Phases 1-3 were built out), for which 2 permits had been issued.
- Waybridge: with 45 lots, and located on Beulah Church Road; had received 6-7 building permits, and had a model home completed. The "windshield survey revealed 0 houses occupied, 1 house completed and ready for occupancy, and 5 houses under construction. Construction on houses had not started at the time of the 2005 study.
- Williamsburg: Phase 1 was completely permitted, and a preliminary plat had been submitted for 40 lots in Phase 2. The "windshield survey" found 16 houses occupied (vs. 13 in 2005), 0 completed and ready for occupancy (0 also in 2005), and 1 house under construction (vs. 2 in 2005).

New subdivisions in Weddington since the 2005 land use study as described by local planners included the following:

- Avery: 6 lots on Beulah Church Road.
- Bard Property: 16 lots on Beulah Church Road. A preliminary plat plan had been submitted, with construction estimated to start in one year.
- Beulah Oaks: 10 lots on Beulah Church Road for which a sketch plan had been submitted.
- Bromley: 120 lots located on Weddington-Matthews Road had received preliminary plat approval. Buildout was estimated to occur over 4-5 years. The developers also have an option on a tract across the road, and development on that parcel was deemed likely to start following completion of the 120-acre parcel.
- Eirlys: 6 lots on Forest Lawn Drive, but may end up as only 2 lots.
- Hedgemore Estates: 5 lots on Graylyn Drive; a sketch plan had been submitted.
- Lockhaven: 18 lots on Lockhaven Road; a sketch plan had been submitted.
- Potter Creek Estates: 20 lots on Potter Road, of which 3 lots are in Union County. House construction was deemed likely to start by the end of 2006.
- The Retreat: 9 lots on Weddington Church Road had received preliminary plat approval, but is waiting for sewer letters before construction can start, as this subdivision is located in the Twelve Mile Creek basin.

Potential residential development in Weddington includes the following:

- Toll Brothers was looking at a 272-acre tract on Antioch Church Road that could be developed with approximately 170 lots. This subdivision was considered likely to utilize County water and individual septic systems, as the developers had been unsuccessful in gaining approval to pump wastewater to the Six Mile Creek wastewater system.
- A 600-1,000 acre subdivision on the south side of Weddington Road. Planners said that the developer is reported to have received permission to pump wastewater to the Six Mile Creek wastewater system for treatment.

Several subdivisions—Chatelaine, Skyecroft, and Highview Estates—were said to desire annexation into Weddington.

Wesley Chapel

Residential development has slowed during the past several years in **Wesley Chapel**. The number of residential building permits has decreased annually since 2002, when 167 permits were issued for new residential units. It is anticipated that only 60 such permits will be issued in 2006. Wesley Chapel is seeking authority for an ETJ.

Changes in subdivisions that were under development at the time of the 2005 interviews include:

- Blackstone: by Shea Homes, on NC 84. This subdivision, located in both Union County and Wesley Chapel, had been built out by October 2006.
- Kings Grant: by Dan Moser, with 19 lots on Tanyard Road. The "windshield survey" showed 2 houses occupied, 4 houses completed and ready for occupancy, and 2 houses under construction.
- Lindenwood: built out.
- Quintessa: by R.D. Harrell Co., on Underwood Road, with 90 lots. The driving tour revealed 21 houses occupied (2 in 2005), 1 completed and ready for occupancy ((0 in 2005), and 10 houses under construction (7 in 2005). This subdivision will expand onto an adjoining parcel to the north of the original subdivision, with approximately 75 additional lots.
- Silver Oaks: located on Waxhaw-Indian Trail Road; 26 lots. This subdivision will not be developed. The property will instead see construction of an elementary school.
- Wesley Oaks: by Centex Homes, located on Billy Howey Road. Only four lots of the 441 total lots are located in Wesley Chapel; the remainder lies in Union County. The portion of this subdivision in the county may seek annexation by Wesley Chapel. (Listed in summary table under Union County.)
- The Glen at Wesley Oaks: located on Indian Trail Road, extending to Billy Howey Road. Preliminary approval was conducted under Union County Planning, although Wesley Chapel has annexed the subdivision. The "windshield survey" found 16 houses occupied, 3 houses completed and ready for occupancy, and 8 houses under construction. (Listed in summary table under Union County.)

Wesley Chapel subdivisions approved since the August 2005 land use study include the following:

- Longford: located on Hawfield Road; 41 lots in Phase 1, with a total of 100-130 lots. Development cannot start until sewer letters have been secured.
- Plyler Ridge: 5 lots, one of which will be used for a fire station.

Wingate

Residential growth in **Wingate** was seen as remaining relatively flat until completion of construction of the US 74 Bypass for its entire length to I-485 in Mecklenburg County. The lack of additional sewer capacity has limited development during the past four years to sites that are adjacent to existing sewer lines, as no line extensions can be constructed. No additional

subdivisions have been approved since the two subdivisions that were approved in 2001 and 2002. The status of those subdivisions was as follows:

- Glencroft, by Craft Builders, with 201 houses. No updated information.
- The Trellis subdivision was to have contained 177 single-family homes selling for $110,000-$135,000. No updated information.

Wingate officials are receptive to development, but want to maintain a density of ½ acre minimum lot size. Wingate has annexed approximately 18 acres located on US 74 west of town. This property is zoned B-2 (business), but the sewer moratorium has precluded development.

Wingate University started a graduate program in pharmacy in 2003, and reached full enrollment in the fall of 2005. The primary impact from this program was said to be an increase in traffic, as many of the pharmacy students live off-campus and commute to school.

Anticipated Non-Residential Development:

No large-scale economic development prospects were cited as being likely at the current time in Union County. County officials would like to increase the rate of commercial and industrial growth in the county to better match the rate of residential growth.

Monroe remains the industrial hub of Union County, a result of its having hosted a military base, Camp Sutton that the city acquired after its closure. The heavy industrial area to the east of Monroe was built where Sutton Park was located. The airport area is home to business activity that is more of a corporate nature. As a result of these developments, Monroe serves as an employment center not only for residents of Union County, but also for some residents of Anson and Stanly Counties, as well as Chesterfield County, South Carolina.

The Monroe Corporate Center area was cited as having experienced a net gain in industrial and commercial development. There has been continued commercial development in the US 74 west corridor, and a Home Depot is likely to be constructed at some location in that corridor. Planners continued to endorse construction of the US 74 Bypass, and view that highway as necessary to recruit new industrial development in the city.

The area in the vicinity of the US 74 Bypass is seen as the next growth area for industrial and commercial uses.

There remained a question as to which of two competing commercial sites near I-85 is more likely to be developed as a regional mall. One proposed site is an 83-acre parcel at the interchange of I-485 and Idlewild Road. Development at this site has not moved forward since the 2002 land use interviews were conducted. The second site is in Mecklenburg County, at the interchange of I-485 and Lawyers Road. While several tenants were said to have indicated interest in locating at this site, that site has environmental problems, as parts of it lie in the Goose Creek basin habitat for the Carolina Heelsplitter, an endangered species. A recent court ruling upheld stream buffers extending 100 feet and 200 feet, which are further than normally required, which may render the Lawyers Road site impractical for development.

There is no industrial or commercial development occurring in Weddington at this time. While commercial development is likely in the future, it is not anticipated to occur during the next several years.

A lack of easy transportation access due to delays in approving and constructing the US 74 Bypass was cited as the biggest disadvantage Union County must overcome in recruiting additional business/industrial development. The US 74 corridor was cited as the area favored for development of employment centers, i.e., office, warehouse, or industrial developments.

Current Commercial/Industrial Development

Changes in business/industrial development in the period since the August 2005 interviews include:

- Approval for a Lowe's in the commercial portion of the Cureton development.
- All four quadrants of the Potters Road/Chestnut Lane intersection are zoned for commercial uses. Three of the quadrants are in Indian Trail, and are zoned for neighborhood commercial center uses; the fourth quadrant has been rezoned B-4 by Stallings. Construction was complete on a day care center and another commercial use in one of the Indian Trail quadrants. A major grocery company has plans under review for a store on another quadrant. Stallings has approved two buildings for restaurant and retail uses in the quadrant under its jurisdiction.
- The Grove, a retail and office development at Chestnut and Potter Roads in Stallings, was at the site grading stage.

Anticipated Non-Residential Development

Locations in Union County cited as being future sites for new commercial/industrial activity include:

- Indian Trail Downtown Project, approved in February 2005, which includes plans for a neo-traditional town square with commercial (140,000 square feet) and office space (100,000 square feet), townhouses and apartments on a 45-acre tract on the east side of Indian Trail Road across from the current town hall. Construction had not yet started.
- Indian Trail anticipates commercial development similar in size to the Harris Teeter development in the northwest quadrant of the intersection of Wesley Chapel-Stouts Road and Old Monroe Road.
- Marvin may approve commercial uses as part of a potential mixed-use town center development on New Town Road.
- Wal-Mart was planning to construct a new store in Waxhaw in the vicinity of Waxhaw Parkway and NC 16. Construction was planned to start at the end of November 2006.
- There is a potential office use development in the Fairfield Plantation area of Stallings that may see offices built along the Lawyers Road frontage, with residential construction behind those commercial uses.

There had also been discussions about constructing a power generating plant that would be fueled with poultry waste, to the west of Marshville, which could add approximately 100 jobs to the local economy.

Major Employers

Major Union County employers include those described in Table 4. While manufacturing remains a strong source of employment, service industry employment has been growing. The poultry processing industry remains a major employer in the Marshville area, while most of the largest employers are located in the Monroe area.

Table 4: Major Employers in Union County (based on June 2006 employment)

Name	Location	Product/Service	December 2004 Employees
Union County Schools	Various	Education services	1,000+
Tyson Farms, Inc.	Monroe	Poultry processing	1,000+
ATI Allvac	Monroe	Metal working	1,000+
Union Memorial Medical Center	Monroe	Health services	1,000+
McGee Brothers Co., Inc.	Monroe	Construction	1.000+
County of Union	Various	Public administration	1,000+
City of Monroe	Monroe	Public administration	500-999
Pilgrim's Pride, Inc.	Marshville	Poultry processing	500-999
Charlotte Pipe & Foundry	Monroe	Plastic pipe and fittings	500-999
Harris Teeter Inc.	Various	Retail	500-999
Consolidated Metco Inc.	Monroe	Manufacturing	500-999
Scott Technologies Inc.	Monroe	Aviation safety equipment	500-999
TDY Industries, Inc.	Monroe	Manufacturing	500-999
JAARS	Waxhaw	Biblical translations	500-999
Wal-Mart Associates, Inc.	Monroe	Retail	250-499
Food Lion LLC	Various	Retail	250-499
Perfect Fit Industries, Inc.	Monroe	Home furnishings	250-499
Yale Security, Inc.	Monroe	Hardware	250-499
Decore-ative Specialties	Monroe	Manufacturing	250-499
Wingate University	Wingate	Education services	250-499
Windsor Window Company	Monroe	Manufacturing	250-499
Carolina Builders Corp.	Monroe	Building components	250-499

Sources: North Carolina Employment Security Commission, http://jobs.esc.state.nc.us/lmi/largest/largest.pdf and Union County Chamber of Commerce, http://www.unioncountycoc.com/majoremployers.html

Appendix A

List of Interviews and Data Sources for Land Use Interviews

Interviews:

Personal interviews were conducted with the following:

- Union County: Mike Shalati, County Manager
- Union County Planning Department: Richard Black, Planning Director
- Union County Utilities: Christie Putnam, P.E., Public Works Director
- City of Monroe: Wayne Herron, A.I.C.P., Director of Planning and Development
- Town of Fairview: Jason Wager, A.I.C.P., Community and Regional Planner (with Centralina COG)
- Town of Indian Trail: Shelley DeHart, A.I.C.P., Director of Planning, Katie Reeves, Planner
- Town of Marshville: Nadine Bennett, Planner (with Centralina COG)
- Town of Marvin: Karen Dunn, Planning Director
- Town of Mineral Springs: Nadine Bennett, Planner (with Centralina COG)
- Town of Stallings: Brian Matthews, Town Manager
- Town of Waxhaw: Jason Wager, A.I.C.P., Community and Regional Planner (with Centralina COG)
- Town of Weddington: Shannon Martel, Zoning Administrator/Planner
- Town of Wesley Chapel: Nadine Bennett, Planner (with Centralina COG)

Data Sources:

Data were compiled from the following sources, in addition to those cited above:

- U.S. Census Bureau: www.census.gov
- U.S. Fish and Wildlife Service: http://endangered.fws.gov
- North Carolina State Demographics Unit: http://demog.state.nc.us
- North Carolina Department of Commerce: http://cmedis.commerce.state.nc.us
- North Carolina Department of Transportation: www.dot.state.nc.us
- Union County: http://www.co.union.nc.us/index.html
- Union County Planning Department: http://www.co.union.nc.us/gov_offices/planning/plan.htm
- Union County Chamber of Commerce: http://www.unioncountycoc.com/
- City of Monroe: www.monroenc.org/
- Monroe Planning Department: www.monroenc.org/planning_0.htm
- Monroe Economic Development: http://www.developmonroe.com/
- Town of Indian Trail: www.indiantrail.org
- Village of Lake Park: www.lakeparknc.gov
- Town of Marshville: www.co.union.nc.us/2nd_pages/municipalities/marshville.com
- Town of Marvin: www.marvinnc.org
- Town of Mineral Springs: www.mineralspringsnc.com
- Town of Stallings: www.stallingsnc.org

Town of Unionville: www.unionvillenc.com
Town of Waxhaw: www.waxhaw.com
Town of Weddington: www.townofweddington.com
Village of Wesley Chapel: www.wesleychapelnc.com/
Town of Wingate: www.wingate.govoffice.com
Charlotte Chamber of Commerce: www.charlottechamber.com
Charlotte Regional Partnership: www.charlotteusa.com/index.asp
Lancaster County Economic Development Corporation: www.lancastersc-edc.com
Lancaster County Chamber of Commerce: www.lancasterchambersc.org
York County Economic Development Board: www.ycedb.com
South Carolina Department of Commerce: www.sccommerce.com

Appendix D
Metrolina Model Memorandum of Agreement

Metrolina Regional Travel Demand Model
Memorandum of Agreement

1. Introduction

The Metrolina Regional Travel Demand Model, herein referred to as *the MRM*, was developed as the primary tool for evaluating existing and future travel in the region that encompasses the Cabarrus-Rowan Metropolitan Planning Organization (CRMPO), the Gaston Urban Area Metropolitan Planning Organization (GUAMPO), the Mecklenburg-Union Metropolitan Planning Organization (MUMPO), a portion of the Lake Norman Rural Planning Organization (LNRPO; including Iredell, Lincoln, Cleveland, and a portion of Gaston county), and a portion of the Rocky River Rural Planning Organization (RRRPO; including Stanly, Anson, and a portion of Union county) all within North Carolina; York County and a portion of Lancaster County within South Carolina, herein referred to as *the Metrolina Region.*

The purpose of the Memorandum of Agreement, herein referred to as the *MOA*, is to outline the roles and responsibilities of the various agencies involved, and to document the procedures for the continued development, modification, maintenance, and use of the MRM. The MOA replaces the *Model Governance for the Metrolina Regional Model*, dated June 30, 2003. This MOA shall supplement and support, but does not supersede the *Metrolina Regional Travel Demand Model Maintenance Reimbursement Agreement*, dated May 14, 2007, or the various Memoranda of Understanding (MOU) and Prospectuses that are required as part of the ongoing transportation planning process for each of the region's MPOs and RPOs.

The parties to this MOA are the: CRMPO, GUAMPO, LNRPO, MUMPO, the Rock Hill-Fort Mill Area Transportation Study (RFATS), RRRPO, North Carolina Department of Transportation (NCDOT) and South Carolina Department of Transportation (SCDOT).

2. Definitions

Annual Work Program is a plan developed annually by the Model Custodian which shall include detailed man-hour estimates and other information about work items recommended from the Five Year Work Plan, as well as anticipated work items required to maintain the MRM in order to meet the requirements of the Model Owners as well as federal planning requirements as defined under Title 23 of the U.S. Code. The MRM Annual Work Program shall be approved each year by the Executive Committee.

Base Year is the year for which the MRM is validated against approved performance measures. This may include data such as socioeconomic data, transportation network data, and travel surveys.

Comprehensive Transportation Plan (CTP) is the transportation plan required under NC General Statutes 136-66.2. The legislation enabling comprehensive planning under SC statutes is 6-29-310.

Consultant or *Contractor* means any for-hire engineering or planning firm using the MRM under the direction of one or more of the Model Owners.

Executive Committee consists of representatives of the signatory agencies to this MOA and is responsible for decision making related to all aspects of the MRM, which includes approving changes, updates, and modifications and resolving issues that cannot be resolved by the Planning and Applications Oversight Committee or the Model Team. See **Section 3.A.** for full details.

Five Year Work Plan is a multi-year plan which shall include, but is not limited to, anticipated model development tasks such as major model platform upgrades, regional traffic count data collection, and/or travel surveys that are anticipated to occur over a five year period. This Five Year Work Plan is intended to guide long range financial planning among the Model Owners and is not meant to provide detailed cost or man-hour estimates that may be present in the MRM Annual Work Program. The MRM Five Year Work Plan shall be developed and updated annually by the Model Custodian in cooperation with the Planning and Applications Oversight Committee.

Future Year(s) or *Horizon Year(s)* are any years after the base year for which the MRM has a transportation network, forecasted socioeconomic data, and a forecasted trip table. A model may have one or more future years, also known as horizon years. The last horizon year of a model is called the design year.

Lead Planning Agency (LPA) is the official recipient of Section 104(PL) funds designated under Title 23 of the United States Code and is the agency designated by the Governor for carrying out a comprehensive, continuing, and cooperative transportation planning process for the MPOs. In rural areas of North Carolina, the LPA is the official recipient of state grant funds and is responsible for assisting NCDOT in carrying out the rural transportation planning process.

Long Range Transportation Plan (LRTP) is the MPO's multimodal metropolitan long range transportation plan, covering a minimum of 20 years, including a financial plan, and meeting the requirements of 23 CFR Part 450.322.

Metrolina Regional Travel Demand Model (MRM) is the tool that estimates how people travel in and through an area. The MRM is used to forecast the travel patterns based upon projected household and employment data, projected transportation network data, and travel surveys. The Official Model Set includes all electronic data files that are needed to execute the MRM.

Metrolina Regional Model User's Manual is the document that serves as a reference and user's guide specifying how to run the MRM, perform analyses, troubleshoot, and understand general concepts of the MRM.

Metropolitan Area Boundary (MAB) means the geographic area for which the MPO has agreed to carry out the metropolitan transportation planning process as required by 23 U.S.C. 134 and Section 8 of the Federal Transit Act.

Metropolitan Planning Organization (MPO) means the entity responsible for carrying out the cooperative transportation planning and decision-making process for each metropolitan planning area.

Model Custodian is the entity charged with the development, modification, enhancement, ongoing maintenance, and the distribution of the Official Model.

Model Owner is an agency that has joint decision making authority with the Executive Committee concerning model use and development. Each signatory party to this MOA is a Model Owner.

Model Platform is the software program that allows for the development of and use of the MRM.

Model Team is the entity charged with assisting the Model Custodian with technical aspects of development and maintenance of the MRM and consists of a selected group of technical staff representatives from appropriate signatory agencies to this MOA, as approved by the Executive Committee. The Model Team will assist with coordinating, scheduling, and developing work plans related to the development and maintenance of the MRM. See **Section 3.C.** for full details.

Model User is an entity allowed to use the MRM for one or more of the purposes defined in this MOA. Model users may include Model Owners, academia, consultants, or others providing modeling expertise to the Model Owners for transportation planning or educational purposes.

North Carolina Department of Transportation (NCDOT) unless otherwise specified means the Transportation Planning Branch of NCDOT.

Official Model is the latest version of the MRM that has been formally approved by the Executive Committee as described is **Section 3.A.**

Official Model Set is the Official Model in its entirety in electronic form. The Official Model Set shall include all socioeconomic data, transportation networks, trip tables, calibration factors and adjustments, and any other information necessary to run the MRM, including, but not limited to programming scripts. Additionally, model documentation will include a narrative description of the MRM development, assumptions, revisions and performance measures. The Model Custodian will maintain the Official Model Set and model documentation on a permanent, immutable medium, such as CD or DVD and will distribute it on CD, DVD, or other comparable portable medium such as an FTP site, and shall distribute one copy of the Official Model to each Model Owner according to **Section 4.E.** of this MOA. The Official Model Set shall be approved by the Executive Committee.

The Official Model Set maintained by the Model Custodian shall be the only model set used to support transportation related decisions (e.g., long range transportation plan development and amendments, project level traffic forecasts, and air quality conformity analyses) within the Metrolina Region.

Planning and Applications Oversight Committee is the entity charged with leading the land use, socioeconomic, and network data development and maintenance for the MRM and consists of representatives of each signatory agency to the MOA.

Signatories are the Model Owners who sign the MOA. This includes governing body chairs for CRMPO, GUAMPO, LNRPO, MUMPO, RFATS, and RRRPO; the Highway Administrator of the NCDOT and Director of Planning and Environmental of the SCDOT. Each of these signatories may at any time designate an official signee by notice of letter to each of the other signatories.

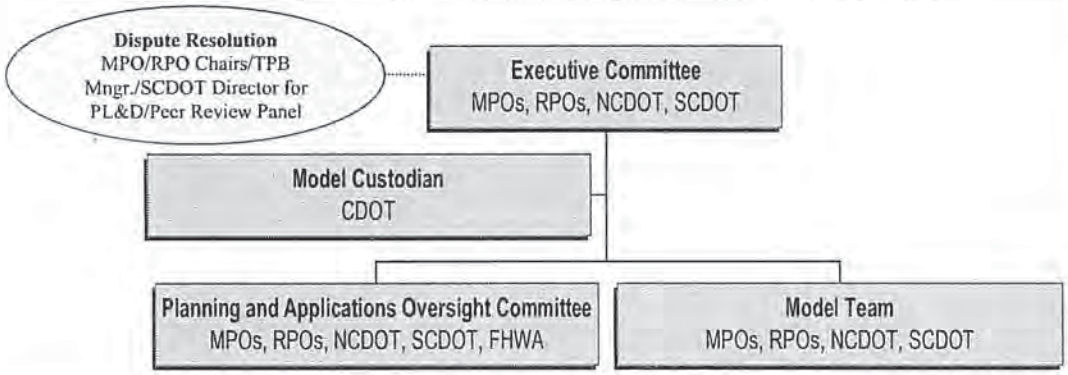
Socioeconomic Data is population, employment, housing, school enrollment, and/or demographic data in the area covered by the MRM.

Transportation Advisory Committee (TAC) or Policy Committee (PC) is the committee consisting of members from the policy boards for each member jurisdiction of the MPO/RPO that is charged with making decisions on technical, financial, and policy issues as defined in each area's MOU, and has the decision making authority for the MPO/RPO.

Transportation Network Data are the physical descriptions of the transportation infrastructure needed for the MRM. This includes geographic representation of both roadway and transit networks and the related attribute information. Roadway network attributes include, but are not limited to speed limits, operating speeds, traffic control devices, roadway capacity, roadway classification, number of through lanes, number of turn bays, street names, etc. Transit network attributes include facility type (bus, rail, etc.), capacity, headways, route name, etc.

3. Roles and Responsibilities

Figure 1: Metrolina Regional Model MOA Governance Structure



3. A. Executive Committee

The Executive Committee shall be composed of one person from each of the member agencies as appointed by each MOA Signatory. This person will speak for the Signatory agency on matters of personnel, budget and resources. This person may designate an alternate member that may participate on the committee in the absence of the regular member. An Executive Committee member's designated alternate shall be appointed and transmitted to the Model Custodian prior to the first scheduled meeting of the calendar year, or prior to any meeting where the member will not be present. The Executive Committee shall oversee the development of an Annual Work Program and priorities for all aspects of the MRM, including the approval of the Official Model. Decisions of the Executive Committee shall be made by majority vote of its members, except as otherwise noted.

In addition, this group is responsible for resolving conflict and disputes related to aspects of the MRM, including, but not limited to, items associated with the work program, personnel, financial decisions, member agency commitments and priorities, Planning and Applications Oversight Committee issues, and technical problems that may arise in the development and maintenance of the MRM. This group shall meet quarterly or on a more frequent basis based upon the level of model use and activity, to be determined by committee consensus. It is also recommended that the group meet in person at least once per year.

The Model Custodian will serve as the Secretary for the Executive Committee meetings, and will be responsible for developing and transmitting meeting agendas, meeting minutes, updating members on the status of the Annual Work Program, relaying pertinent information from the Planning and Applications Oversight Committee and Model Team, and other status reports as necessary. The Executive Committee will review the qualifications and approve of individual staff members for the Model Team and Model Custodian.

Unless otherwise specified, each MPO's representative should be from the LPA, except as otherwise noted. Executive Committee membership will include the following:

- Business and Neighborhood Services Director, City of Concord (representing CRMPO)
- Planning Director, City of Gastonia (representing GUAMPO)
- Planning Director, Centralina Council of Governments (representing LNRPO)
- Director, City of Charlotte Department of Transportation (CDOT, representing MUMPO)
- Planning Manager, City of Rock Hill (representing RFATS)
- County Manager, Stanly County (representing RRRPO)
- Western Planning Unit Head, Transportation Planning Branch, NCDOT
- Director of Planning and Environmental, SCDOT

In addition, representatives from other agencies, such as the Federal Highway Administration (FHWA), Federal Transit Administration (FTA), North Carolina Department of Environment and Natural Resources (NCDENR), South Carolina Department of Health and Environmental Control (SCDHEC), NCDOT and SCDOT Division Engineers, city and county planning directors, or other appropriate federal, state, or local government staff may be invited to participate in the Executive Committee in a non-voting advisory role.

3. B. Planning and Applications Oversight Committee

The role of the Planning and Applications Oversight Committee is to assure that model development and maintenance stays on schedule and meets the specifications as outlined and agreed upon by the Executive Committee and may be responsible for coordinating, scheduling, and developing work plans related to the development and maintenance of the MRM.

The primary responsibilities of the Planning and Applications Oversight Committee shall be oversight of the forecasting of socioeconomic data needed for application of the MRM in current and future years, regular updates of network data, ensuring that the MRM meets the requirements for regional air quality conformity determinations, following the development of an Annual Work Program for model maintenance, and collaboration among all agencies for special studies or activities that may be required to maintain the MRM. This will involve the review of regional socioeconomic data totals for the base year and future years, the monitoring of socioeconomic forecasts for each of the agreed upon future years, and the recommendation of forecast data to the individual MPOs/RPOs for approval.

The Planning and Applications Oversight Committee is also charged with reviewing the products of the Model Custodian and Model Team, working collectively with member agencies in development of the MRM, and relaying this information back to their respective technical committees and local policy boards. The Planning and Applications Oversight Committee is also responsible for providing recommendations to the Executive Committee on the development of the MRM to assure that the objectives of model development and maintenance are met.

Decisions of the Planning and Applications Oversight Committee shall be made by majority vote of its members. The Planning and Applications Oversight Committee may elevate an issue to the Executive Committee at any time, or the issue is automatically elevated if resolution can not be achieved on a topic within two (2) meetings of the Planning and Applications Oversight Committee (see **Section 4.F.** Resolving Disputes).

The Model Custodian will serve as the Secretary for the Planning and Applications Oversight Committee, and will be responsible for developing and transmitting meeting agendas, meeting minutes, updating members on the status of the annual work plan, relaying pertinent information from the Model Team, and other status reports as necessary.

The Planning and Applications Oversight Committee will be made up of one voting staff representative from each of the Model Owners, plus the FHWA:

- CRMPO
- GUAMPO
- LNRPO
- MUMPO
- RFATS
- RRRPO
- NCDOT

- SCDOT
- FHWA

3. C. Model Team

The Model Team will be comprised of the lead travel demand modelers from the Model Owners, as appropriate, and the group will be lead by the Model Custodian. A representative from each of the aforementioned agencies is not required to participate on the Model Team. The Model Team is intended to be a technically-oriented working group, where a high level of expertise in the field of travel demand modeling is required. Therefore, individual staff members of the Model Team must be approved by the Executive Committee based on review of their technical qualifications. The Model Team will be responsible for carrying out technical work required for development, maintenance and updates of the MRM as part of the work plan established by the Model Custodian and approved by the Executive Committee. This group shall meet as needed, but not less than quarterly. The Model Team will be responsible for making all detailed technical recommendations related to further development and enhancements of the MRM, work collaboratively with the Planning and Applications Oversight Committee, and will report to the Executive Committee through the Model Custodian.

The Model Custodian will lead the Model Team. However, the group shall work in a collaborative manner to develop, maintain, and recommend technical improvements to the MRM consistent with the goals and strategies set forth by the Executive Committee. Any conflicts or disputes of a technical nature that arise and cannot be resolved by the Model Team will be directed to the Executive Committee for resolution as shown in **Figure 1,** and described in **Section 4.F.**

3. D. Model Custodian

The Executive Committee will review the qualifications for this position and designate the Model Custodian. At this time, the Model Custodian shall be the CDOT. However, it is a desirable future goal that the staffing for the role of Model Custodian be an entity independent of any of the MPOs, RPOs or state DOTs in the Metrolina Region. While no present entity exists at this time to fill this role, steps may be pursued by the Model Owners to investigate or create such an organization in the future.

The technical responsibilities of the Model Custodian will include maintaining and updating the MRM at designated intervals, validating and documenting model updates, and distributing the Official Model Set to all model users following an updated version approved by the Executive Committee, and other work as included in the Annual Work Program. The Model Custodian will lead the Model Team, and serve as the Secretary and lead technical staff person for the Planning and Applications Oversight Committee and the Executive Committee.

The administrative responsibilities of the Model Custodian shall be to develop and transmit meeting agendas; to propose and set meeting dates, times, and locations; to prepare meeting minutes; to update members on the status of the Annual Work Program and Five Year Work Plan; to relay pertinent information from the Model Team; and to prepare other status reports as necessary. The Model Custodian will communicate any changes in staffing to the Model Owners within 30 days of the change of employment status.

3. E. Model Owner
The Model Owners are the Signatories of the MOA, and are the government agencies responsible for making transportation planning decisions in the Metrolina Region. Model Owners may distribute copies of the model set to consultants, contractors, academic institutions, or other entities that may be performing work for them. The Official Model Set and any enhancements to it made by the consultants remain property of the signatory parties. Contracts between consultants and the parties of this MOA shall specify that Official Model Sets and any modifications made to them revert to the Model Owner at completion of the contract.

3. F. Model User
Model Users are permitted to use and modify the MRM consistent with the MRM Protocol of this MOA and with the agreement of the Model Custodian. For these results to be accepted as a part of the Official Model, they must be reviewed and accepted by the Model Custodian and Model Team, and approved by the Executive Committee, as described in **Section 4**.

3. G. CRMPO
A member of the Planning and Applications Oversight Committee, and the Executive Committee, the CRMPO shall provide financial, staff and/or consultant resources toward the MRM development and maintenance, including the collection, review, and approval of base and future year socioeconomic data, and travel surveys. The City of Concord, as the LPA for the CRMPO, shall be a Model Owner and Model User, and will assist in successful development and maintenance of the MRM in concert with the other Model Owners; and is responsible for developing and maintaining the transportation network data, employment data, housing data, and public transit data within its MAB. This data shall be supplied to the Model Custodian. The City of Concord, as the Model Owner for CRMPO, will cooperatively support the MRM as specified in the MOA, and will participate on special studies and required updates to the MRM as necessary.

3. H. GUAMPO
A member of the Planning and Applications Oversight Committee, and the Executive Committee, the GUAMPO shall provide financial, staff and/or consultant resources toward the MRM development and maintenance, including the collection, review, and approval of base and future year socioeconomic data, and travel surveys. The City of Gastonia, as the LPA for the GUAMPO, shall be a Model Owner and Model User, and will assist in successful development and maintenance of the MRM in concert with the other Model Owners; and is responsible for developing and maintaining the transportation network data, employment data, housing data, and public transit data within its MAB. This data shall be supplied to the Model Custodian. The City of Gastonia, as the Model Owner for GUAMPO, will cooperatively support the MRM as specified in the MOA, and will participate on special studies and required updates to the MRM as necessary.

3. I. LNRPO
A member of the Planning and Applications Oversight Committee and the Executive Committee, the LNRPO shall provide staff resources towards the MRM development and maintenance, including the collection, review, and approval of base and future year socioeconomic data and

travel surveys. Centralina COG, as the LPA for the LNRPO, shall be a Model Owner and Model User, and will assist in successful development and maintenance of the MRM in concert with the other Model Owners; and is responsible for developing and maintaining the transportation network data, employment data, housing data, and public transit data within its jurisdiction. This data shall be supplied to the Model Custodian. Centralina COG, as the Model Owner for LNRPO, will cooperatively support the MRM as specified in the MOA, and will participate on special studies and required updates to the MRM as necessary.

3. J. MUMPO

A member of the Model Team, Planning and Applications Oversight Committee, and the Executive Committee, the MUMPO shall provide financial, staff and/or consultant resources toward the MRM development and maintenance, including the collection, review, and approval of base and future year socioeconomic data, and travel surveys. CDOT, as the signatory for the MUMPO (not the LPA in this case), shall be a Model Owner and Model User, and will assist in successful development and maintenance of the MRM in concert with the other Model Owners; and is responsible for developing and maintaining the transportation network data, employment data, housing data, and public transit data within its MAB. This data shall be supplied to the Model Custodian. CDOT will work closely with MUMPO and Charlotte Area Transit System (CATS) staff to coordinate various planning activities that require information from the MRM. CDOT, as the Model Owner for MUMPO, will cooperatively support the MRM as specified in the MOA, and will participate on special studies and required updates to the MRM as necessary.

3. K. RFATS

A member of the Planning and Applications Oversight Committee, and the Executive Committee, the RFATS shall provide financial, staff and/or consultant resources toward the MRM development and maintenance, including the collection, review, and approval of base and future year socioeconomic data, and travel surveys. RFATS shall be a Model Owner and Model User, and will assist in successful development and maintenance of the MRM in concert with the other Model Owners; and is responsible for developing and maintaining the transportation network data, employment data, housing data, and public transit data within its MAB. This data shall be supplied to the Model Custodian. RFATS will cooperatively support the MRM as specified in the MOA, and will participate on special studies and required updates to the MRM as necessary.

3. L. RRRPO

A member of the Planning and Applications Oversight Committee and the Executive Committee, the RRRPO shall provide staff resources towards the MRM development and maintenance, including the collection, review, and approval of base and future year socioeconomic data and travel surveys. Stanly County, as the LPA for the RRRPO, shall be a Model Owner and Model User, and will assist in successful development and maintenance of the MRM in concert with the other Model Owners; and is responsible for developing and maintaining the transportation network data, employment data, housing data, and public transit data within its jurisdiction. This data shall be supplied to the Model Custodian. Stanly County, as the Model Owner for RRRPO, will cooperatively support the MRM as specified in the MOA, and will participate on special studies and required updates to the MRM as necessary.

3. M. NCDOT

A member of the Model Team, Planning and Applications Oversight Committee, and the Executive Committee, the NCDOT shall provide financial, staff and/or consultant resources toward the MRM development and maintenance, including the review of base and future year socioeconomic data, and travel surveys. In addition, NCDOT, in partnership with others, may provide staff services and/or fund the collection of special traffic counts and travel time studies that may be required for the MRM within the state of North Carolina. The NCDOT shall be a Model Owner and Model User, and will assist in successful development and maintenance of the MRM in concert with the other Model Owners. This data shall be supplied to the Model Custodian. The NCDOT will cooperatively support the MRM as specified in the MOA, and will participate on special studies and required updates to the MRM as necessary.

3. N. SCDOT

A member of the Model Team, Planning and Applications Oversight Committee, and the Executive Committee, the SCDOT shall provide financial, staff and/or consultant resources toward the MRM development and maintenance, including the review of base and future year socioeconomic data, and travel surveys. In addition, SCDOT shall provide staff services and/or fund the collection of special traffic counts and travel time studies that may be required for the MRM within the state of South Carolina. The SCDOT shall be a Model Owner and Model User, and will assist in successful development and maintenance of the MRM in concert with the other Model Owners; and is responsible for developing and maintaining the transportation network data, employment data and housing data through agreement with Catawba Council of Governments, and public transit data outside of the MPOs MABs. This data shall be supplied to the Model Custodian. The SCDOT will cooperatively support the MRM as specified in the MOA, and will participate on special studies and required updates to the MRM as necessary.

3. O. FHWA

As a member of the Planning and Applications Oversight Committee, the FHWA will represent the interests of the United States Department of Transportation (USDOT) and will provide guidance related to federal air quality, transportation planning legislation and other federal policies.

4. MRM Protocol

4. A. Model Platform

It is critical that each Model User be able to replicate modeling results from the MRM. All parties to the MOA shall use TransCAD as the model platform. The model platform is proprietary software and can only be distributed according to the terms of the license agreement with its vendor. No Model User may distribute the model platform to other groups outside the terms of that licensing agreement. NCDOT has offered one copy of the model platform software to the lead planning agency of each MPO within the Metrolina Region in North Carolina under NCDOT's license agreement. If other Model Owners wish additional copies of the model platform they may purchase them in accordance with the terms of NCDOT's licensing agreement

with the software vendor (if available) or they may also purchase copies of the model platform directly from the vendor.

Securing training in the use of the model platform is the responsibility of the individual Model Users. Model Users may request such training directly from the modeling software vendor. However, NCDOT may elect, at its sole discretion, to offer periodic training for users of the MRM.

4. B. Model Development and Maintenance

The Executive Committee shall review and approve both work plans prior to the beginning of the state fiscal year, July 1 of each year. Model Owners shall be responsible for reviewing the approved Five Year Work Plan and making preparations to fulfill their financial obligations, if any, as proposed in the plans and shall be responsible for making sure that their respective MPO or RPO's work programs are consistent with the MRM Five Year Work Plan.

The Planning and Applications Oversight Committee will provide input towards and follow the Annual Work Program as developed by the Model Custodian and approved by the Executive Committee. The Planning and Applications Oversight Committee should monitor the status of the MRM and serve as a forum for implementing the Annual Work Program relating to MRM development and maintenance. The Model Custodian will be responsible for coordinating the work of the Model Team and providing quarterly reports to the Executive Committee on the status of the MRM.

The Planning and Applications Oversight Committee shall be responsible for closely monitoring the status of the MRM and making recommendations to the Model Custodian and the Executive Committee, if necessary, that ensures the MRM meets the requirements of all appropriate state and federal review agencies, including, but not limited to, the FHWA, the NCDENR Division of Air Quality (DAQ), the SCDHEC Division of Air Quality, the Federal Transit Administration (FTA) and the Environmental Protection Agency (EPA).

Upon completion of the updates to the MRM based on performance measures detailed in the MRM *Specifications*, the Model Custodian, with guidance from the Planning and Applications Oversight Committee, will produce model documentation in the form of a report describing model development, major maintenance enhancements or updates, and assumptions built into the MRM. It is the responsibility of the Model Custodian to maintain and distribute the model documentation along with the Official Model Set (refer to **Section 4.E.** Distributing the MRM).

4. C. Model Use

All Model Users wishing to use the Model shall apply procedures outlined in the Metrolina Regional Model User's Manual. Any MRM changes, assumptions or alternative analyses must be documented to show deviations from the Official Model. Any agency or group that uses the MRM to support major transportation decisions shall use the most recently adopted version of the Official Model. For any specific data output requested by a federal or state agency which may require the use of any component of the MRM, the Model Owner or Custodian providing the information will notify the other Model Owners and/or Custodian within 30 days of the request.

4. D. Revising the Official Model

Model Users may make changes to the model set needed to support local analysis needs or to evaluate major new transportation facilities. Changes to the Official Model include, but are not limited to, the following: changes to population and employment projections for one or more travel analysis zones (TAZs); changes to the future year trip tables; changes to the number of external stations or the trip factors at the external stations; or changes to the transportation networks for any base year or future year.

The Official Model shall only be changed as a result of approval of the Executive Committee in the following manner:

1. The Model Custodian must notify, in writing, the Executive Committee of any proposed changes to the Official Model thirty (30) calendar days before making the changes part of the Official Model;
2. If any member of the Executive Committee objects to proposed changes to the Official Model, they must notify the Model Custodian of their objection and invoke dispute resolution process within this thirty-day period. Changes to the Official Model will not occur until after the dispute resolution process is complete; and
3. If the Executive Committee rejects the proposed changes to the Official Model, the party proposing the changes must be notified and provided thirty calendar days to object the decision as described in **Subsection 4.D.2.**

The Model Custodian, under guidance from the Model Team and supervision of the Executive Committee, will be responsible for modification of the MRM. Modifications of the MRM include, but are not limited to, modifying model structure, updating data files, improving model inputs, correcting errors in the model and adding enhancements to the model structure. Model changes initiated by Model Users should be submitted in writing to the Model Custodian for review by the Model Team.

The Executive Committee shall collectively develop and maintain a mutually approved list of types of modifications to the Official Model that can be made by the approval of the following entities:

1. The Model Custodian, "minor" changes such as correcting network coding errors or modifying zonal centroid connectors;
2. The Executive Committee, "significant" changes such as modifying mode choice or trip assignment model parameters; and
3. The Signatories of the MOA, "major" changes to socio-economic assumptions, such as revisions to population and employment forecasts.

It shall be the goal of the Model Owners to maximize the decision-making authority of the Model Custodian, Planning and Applications Oversight Committee and the Executive Committee so that only the MRM modifications deemed to be most important to regional travel demand modeling require the direct review and approval of the signatory agencies. Regardless

of the type of approval needed, all modifications made to the Official Model shall be fully documented to the extent sufficient that all changes can be completely replicated or reversed.

4. E. Distributing the Official Model

The Model Custodian shall distribute one copy of the MRM to all Model Owners, at no cost, within 14 days of the final approval of the MRM for use. When changes are made to the Official Model, the Model Custodian will provide one revised copy of the Official Model to each Model Owner within 14 days of mutually agreed upon changes.

The Model Custodian shall distribute copies of the Official Model Set to consultants, contractors, or academic institutions upon the direction and approval of the Model Owners when work is performed for them. These model sets, and any enhancements to them made by the consultants or contractors, remain property of the Model Owner. Contracts between consultants and the parties of this MOA shall specify that model sets and any modifications made to them must revert to the Model Owner at completion of the contract.

Public interest groups and consultants not under contract to a Model Owner may obtain copies of the MRM by written request to the Model Custodian. The Model Custodian shall establish a reasonable fee schedule for providing copies of the MRM. The fee schedule should provide reasonable reimbursement for staff time, duplication, and electronic media only. The same fee schedule shall apply to consultants and public interest groups. The Model Custodian will notify the Executive Committee of any such requests and subsequent distributions of the MRM.

4. F. Resolving Disputes

Disputes among the Model Owners related to the development, maintenance, or use of the MRM shall be resolved using the following process:

1. If the Planning and Applications Oversight Committee agrees to elevate an issue, or the Model Team cannot reach an agreement regarding issues concerning the MRM within two (2) meetings, a meeting of the Executive Committee shall be convened to discuss the subject and reach a decision.
2. If the Executive Committee is not able to reach an agreement on the subject within 60 days of first convening on the matter, the issue shall be elevated to a Dispute Resolution Panel (DRP). The DRP will be formed from the governing body chairs of each MPO and RPO, the Transportation Planning Branch Manager of the NCDOT, and the Chief Engineer for Planning, Location and Design of the SCDOT, or their designees.
3. If the DRP is unable to reach an agreement, they may refer the matter to a Peer Review Panel (PRP) to be selected as follows:

    - The PRP shall be made up of eight (8) independent members with considerable technical or policy knowledge germane to the point of contention. The members of the DRP shall each select one (1) individual that will initially form the PRP. The PRP will select a chair to set the agenda and preside over its meetings. The remaining seven (7) members of the PRP shall then resolve the dispute in question by majority vote.

- The PRP shall provide recommendations to the Model Owners within six (6) months or sooner if directed by the DRP based on the urgency of the issue, and the parties of this MOA must abide by the final decisions of the PRP.

4. G. Amending and Dissolving the MOA

New Signatories to this MOA requires a unanimous vote of the Executive Committee and an amendment of the Agreement by all signatories. Any party to this MOA may withdraw from the MOA by giving 30 days written notice to the Executive Committee through the Model Custodian, its secretary.

Any Signatory to this MOA may propose modifications to this MOA through the Executive Committee. Revisions to this MOA will become effective when signed by all Signatories.

When a change to the MOA is approved, the Model Custodian shall distribute the revised document to all the other Signatories within 30 days.

5. Routine Annual Maintenance Requirements

Described below are tasks associated with the regular maintenance of the MRM. The tasks to be completed in a given year will be further detailed in the MRM Annual Work Program, to be developed by the Model Custodian, in cooperation with the Planning and Applications Oversight Committee, and approved by the Executive Committee.

Each signatory MPO/RPO or DOT shall include their contribution and ensure that specific model maintenance tasks are included in their annual U/PWP. The Model Custodian will complete and distribute monthly status reports and an annual report covering work completed between July 1 and June 30 of each fiscal year. The Model Custodian will be responsible for duties as specified in the annual MRM work plan, including, but not limited to:

- Compiling socioeconomic data from the MPOs, RPOs, and DOTs at least once every two years. This data would include collection of population data, school enrollment, and employment data on a regular basis. Each signatory MPO or RPO agrees to assist in establishing the protocol for distribution of data from local departments to the Model Custodian.
- Working with the MPOs and RPOs, area economic development corporations, chambers of commerce and other groups or agencies to track employment trends.
- Working with the MPOs, RPOs, NCDOT, and SCDOT for maintenance information related to the roadway network inventory (including completion of new facilities, changes to speeds and capacities to incorporate roadway improvements, signal coordination/timing, and speed limit changes).
- Working with CATS and other local transit providers, the MPOs and RPOs to collect changes to the transit network (including rapid transit project schedules, route changes, designated stops, pedestrian access points, fare structures, frequency of route services, and parking inventory and costs).

- Working with MPOs and RPOs to collect changes to the pedestrian network (including designated route changes and additions and connectivity to other modes).
- Working with the MPOs, RPOs, NCDOT, and SCDOT to collect changes to the intercity passenger rail network (including designated stops, access points, fare structure, frequency of service, parking inventory and costs).
- Working with MPOs and RPOs in review of land use characteristic changes that influence modeling assumptions.
- Providing "working model" output in either TransCAD or GIS following receipt of updated MPO/RPO socioeconomic and network input data. Output dbf datasets should include 24 hour volumes, volumes by time period, number of lanes, capacities by time period, speed limits, and capacity restrained speeds. Road networks should be provided as either a .dbd (TransCAD) or .shp (GIS) file. All output filenames should include the phrase "working model."

6. Signatories

In witness whereof, the Signatories of this MOA have been authorized by appropriate and proper actions of the policy boards for their respective MPO or RPO, or the chief officer of their Department of Transportation to sign this MOA.

Kenneth Geathers — 05/27/09

Councilman Ken Geathers, TAC Chair
Cabarrus-Rowan MPO
Date

Jim Long — 05/26/09

Councilman Jim Long, TAC Chair
Gaston Urban Area MPO
Date

06/08/09

Councilman Michael Johnson, TAC Chair
Lake Norman RPO
Date

3/18/09

Mayor Lee Myers, Chair
Mecklenburg-Union MPO
Date

Mayor A. Douglas Echols, Chair
Rock Hill Fort Mill Area Transportation Study

6·26·09
Date

Councilman Harold Thompson, TAC Chair
Rocky River RPO

6-25-09
Date

Terry Gibson, P.E., Highway Administrator
North Carolina DOT

7/21/09
Date

Ronald K. Patton, Director of Planning and Environmental
South Carolina DOT

7/10/09
Date

Appendix E
LUSAM Documentation

Metrolina Regional Travel Demand Model
LUSAM
Land Use Allocation Model
Technical Documentation

DRAFT – DRAFT - DRAFT
December 4, 2007

Charlotte Department of Transportation
Planning Division

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Land Use Allocation Model
Technical Documentation

1 LUSAM model

LUSAM – Land Use Allocation Model is a spreadsheet model to allocate land use data (population, households, jobs and students) from districts to Traffic Analysis Zones (TAZ). Land Use categories are those used in the Metrolina Regional Model. The include household and population categories, employment in eight categories, and three categories of students.

The user must input district totals – or targets – for each land use category and a base dataset – or starting point of TAZ data. Other datasets are also accepted to provide more information for the allocation.

LUSAM aggregates the base TAZ data into the same districts as the targets. The difference between the target and base is allocated by percentages to the TAZ with the district and a new TAZ land use dataset is created.

Allocation is based on up to five variables:

- The change (growth) over time from an earlier projection (e.g. – projections for a new 2015 dataset would use the same growth allocation as an earlier projection between 2010 and 2020)
- Straight factor – the same proportion of TAZ to District as in the base TAZ file (e.g. if taz "1" has 100 retail employees of the 1000 retail employees in the district – it would receive 10% of all new retail employees)
- Vacant property in the TAZ. This is based on an estimate of households or jobs per acre (and total acres). Relative development density is a primary input to this category. It differs across categories and across geographies: employment density by acre is considerably higher in the the center city than in suburbs.
- Travel time to core-employment
- Planners Judgement

LUSAM accepts "Pipeline" data – by TAZ. The number of households or jobs under construction or planned can be added to specific TAZ. Similarly, known decreases, such as that for a factory being closed, can be subtracted from a particular TAZ. Pipeline data are added or subtracted to the base prior to allocation from districts.

The basic allocation equation is essentially the same for all categories. Households are used in the example below

$$
\begin{aligned}
& HH_future_{taz} \\
& = HH_base_{taz} + HH_pipeline_{taz} \\
& + (HH_target_{dist} - (HHbase_{dist} _ HH_pipeline_{dist})* \\
& (Wgt1*(\Delta HH_y2 - y1_{taz} / \sum \Delta HH_y2 - y1) \\
& + Wgt2*(HH_base_{taz} / \sum HH_base) \\
& + Wgt3*(Vacant_res_{taz} / \sum Vacant_res) \\
& + Wgt4*(TravTime_{taz} / \sum TravTime) \\
& + Wgt5*(PlannersJudgment / \sum PlannersJudgment))
\end{aligned}
$$

Where:

HH_future_{taz}	Future (projection) year TAZ households
HH_base_{taz}	base year TAZ households
$HH_pipeline_{taz}$	Pipeline households added to TAZ between base year & future year
$\Delta HH_y2\text{-}y1_{taz}$	Change in no. of HH in TAZ between y1 and y2 in ”old” projection set
$\sum \Delta HH_y2\text{-}y1$	Change in no. of HH in district (sum of all TAZ) between y1 and y2 in old projection set
HH_base_{taz}	No. of base households in district
$\sum HH_base$	Sum of base households for district
$Vacant_res_{taz}$	Vacant residential acres for TAZ
$\sum Vacant_res$	Sum of vacant residential acres for district
$TravTime_{taz}$	Reciprocal of travel time to core employment for TAZ
$\sum TravTime$	Sum of reciprocal of travel time to core employment for district
$PlannersJudgment_{taz}$	Planners Judgment value (1-5) for taz
$\sum PlannersJudgment$	Sum of Planners Judgment values for district
Wgt1 … Wgt5	Weights (0 – 1 for each variable (weights must sum to 1.0)

LUSAM is a one-year model. If you need to create datasets for a series of horizon years, you will need to save the spreadsheet as a different name and prepare each year as needed. For example, if you need datasets for 2005, 2015, 2025 and 2035 and wish to start from a base dataset of 2000, you will need to run LUSAM four times – once each for 2005, 2015, 2025 and 2035.

If you are basing the new projections on an earlier set of runs with land use datasets for 2010, 2020 and 2030, you may wish to use the old datasets as guides for the new run of LUSAM. For the above example, the four runs may use these datasets

	Forecast	Base	InOldY1	InOldY2
1	2005	2000	2000	2010
2	2015	2005 (from run 1 of LUSAM)	2010	2020
3	2025	2015 (from run 2 of LUSAM)	2020	2030
4	2035	2035 (from run 3 of LUSAM	2020	2030

2 LUSAM Operation

2.1 Data Preparation

You will need to have the following to start:

Required
- Base TAZ data set – Metrolina Model format.
- TAZ to District cross reference – maximum of 20 districts, numbered 1-20
- District targets – Metrolina model categories

Optional
- Two TAZ data sets of different years (e.g. 2000 and 2010) if you wish to use an earlier growth allocation as a guide
- Pipeline data by TAZ – Metrolina model categories
- Average development densities – by TAZ
- Planners judgment by TAZ
- Travel time to core employment (reciprocal)

2.2 Spreadsheet layout

The model is contained in a single MS Excel workbook with a number of pages. Tabs on the pages are color-coded to indicate purpose

	Green	User Input Pages – including targets, model definition, districts, input TAZ files,
	Yellow	Output datasets – TAZ data and statistics
	Blue	User input pages – Non-SE variables by TAZ
	Buff	Calculations pages – no user entry
	Red	Model Setup and run, Instructions

Throughout the worksheet, cells that require user entry have blue text. Black text indicates formulas and should not be disturbed.

2.3 District definintion

Districts can be any accumulation of TAZ. Districts can be as small as one TAZ or as large as the whole area. TAZ do not need to be physically adjacent to be defined as districts – either on a map or in data files.

For every district, you must have a target development total for each Metrolina Model category.

LUSAM currently allows a maximum of 20 districts – they must be numbered 1-20. You must have at least 1 district.

LUSAM was built using the Metrolina TAZ file with 2,934 TAZ. This is an arbitrary maximum. You may run the model with fewer TAZ, but to increase the maximum please see section X.X.

2.3.1 Page "DistName"

On this page, enter the names of the district – these are used throughout the worksheet on all district level tables.

At the bottom of the table, enter the number of districts for the model

Figure 2.3-1 DistName

RangeDistName

District	DistName
1	Cleve-Shelby
2	Cleve - SE
3	Cleve - N
	Iredell - S
5	Iredell - N
6	Linc-E Central
7	Linc-East
	Linc-W
8	Central
9	Linc-West
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	

NumDist	9

2.3.2 Page "DistTazX"

Enter the TAZ to district cross-reference on this page. Column A contains TAZ number, column B contains district number. The easiest way to enter this table is to save a .dbf in TransCad of two columns – TAZ and district. Paste it into the worksheet.

All TAZ files must have the same sort order. They do not have to be sorted by TAZ number, but all must be sorted in the same manner.

District numbers are You are not required to sequential. Districts must be numbered 1-20 sequentially and not be greater than the NumDist entered on the "DistName" page.

Columns C – J contain a true/false test to identify if other TAZ pages on the worksheet are sorted in the same manner. Check this page – top to bottom – after adjusting any of the other TAZ files. "FALSE" in any column indicates that you have a mismatch.

If you have less than 2,934 TAZ, it is probably a good idea to delete all lines below your last TAZ on this table. At the top of the table (row 2), the true/false test is applied to the whole column, saving you the trouble of paging through the whole column. If you later need more rows, you can copy the last row as many times as you need (up to 2,934)

Figure 2.3-2 DistTazX

DISTRICT TAZ cross reference		All TAZ match?							
Cross-reference		TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE
TAZ	District	BASE	InOldY1	InOldY2	Pipeline	Density	Land	PlanJudge	TravTime
4001	1	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE
4002	1	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE
4003	1	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE
4004	1	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE
4005	1	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE
4006	1	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE
4007	2	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE
4008	2	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE
4009	1	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE
4010	3	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE
4011	1	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE
4012	1	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE

2.4 Set Model Years

LUSAM is a one-year model. To keep track of what you are running, it is a good idea to enter the years for your run at the top of the "Model" page. These years will appear at the top of other pages as you continue your setup.

You have four "years" to enter. Further explanation is provided in later sections of the report.

Base	Base year – year the forecast is to built from (section 2.5)
Forecast	Forecast year – year that you are forecasting (section
InOldY1	Old TAZ datasets for 2 years – the delta (Y2 – Y1) between these datasets is a primary input to the LUSAM algorithm (section X.x)
InOldY2	

2.5 Base TAZ data

This is the starting point for the LUSAM model. The output table is built using this as the base. For the first horizon year, use the initial base table (2000 or 2005). For subsequent horizons, use the output from of a previous run of LUSAM. For example, if you wish to build a 2005, 2015, 2025 and 2035 dataset. Run LUSAM for 2005 first with 2000 as base. For 2015, use the output dataset from the 2005 run as base. For 2025, use the output from the 2015 run as base and so on.

Copy the base TAZ dataset onto this page starting with Column B. Column A will be filled with district number from page "DistTazX". TAZ order should be the same as entered on page "DistTazX" Check the Base column (col C) on page "DistTazX to make sure TAZ numbers match up.

Order of TAZ variables is very important. Figure 2.5-1 shows correct order. The easiest way to fill this table is to use Excel to open a dbase file. Copy and paste the TAZ data into the LUSAM spreadsheet (making sure the TAZ are sorted correctly and columns are correct).

Figure 2.5-1 Base TAZ columns

Column	Field name	Description
B	TAZ	Transportation Analysis Zone
C	HH	Households
D	POP	Population
E	POP_HHS	Population in households
F	POP_GRP	Population in group quarters
G	MEAN_INC	Mean household income
H	MIWTCU	Employment - Manufacturing, Industrial, Warehouse, Transportation, Communications, Utilities
I	RTL	Employment - Retail
J	HWY	Employment - Highway Retail
K	LOSVC	Low-traffic service employment
L	HISVC	High-traffic service employment
M	OFFGOV	Employment - office & government
N	BANK	Employment – bank
O	EDUC	Employment – Education
P	STU_K8	Students - Grades K-8
Q	STU_HS	Students - High School
R	STU_CU	Students – College
S	TOTEMP	Total employment

T	DORM	Flag - Group Qtrs is a dorm
U	STCNTY	FIPS State County ID
V	AREA	Area (Sq. Miles)
W	SEQ	Sequence number (1 - 2934)
X	AREA_LU	Area developed or able to be developed

This page has 2,934 rows (data rows 4 – 2,937). If you are running less than a full TAZ dataset, you do not need to remove rows below those you need. It doesn't hurt anything if you do though.

2.6 Pipeline TAZ data

The pipeline allows the user to add specific development to specific TAZs. If a subdivision is under construction, but not completed, you can add the households here. Similarly, if a facility, such as a factory, is scheduled to close, you can enter negative values here and they will be subtracted from the base.

Pipeline data will be added to/subtracted from the base data before running through LUSAM.

Add only those fields that you need for the TAZ you need. For a new grocery store, only the PIPE_RTL needs a value.

Pipeline data must be in land use file units (population, households, jobs (by category) and students (by TAZ of school).

The TAZ number and district are entered automatically on this page (from TazDistX). Fields

Figure 2.6-1 Pipeline TAZ columns

Column	Field name	Description
C	Pipe_HH	Pipeline households
D	Pipe_PHH	Pipeline population in households
E	Pipe_PGP	Pipeline population in group quarters
F	Pipe_MIW	Pipeline employment - Manufacturing, Industrial, Warehouse, Transportation, Communications, Utilities
G	Pipe_RTL	Pipeline employment - Retail
H	Pipe_HWY	Pipeline employment - Highway Retail
I	Pipe_LoS	Pipeline employment - low-traffic service
J	Pipe_HiS	Pipeline employment - high-traffic service
K	Pipe_OG	Pipeline employment - office & government
L	Pipe_BNK	Pipeline employment – bank
M	Pipe_EDU	Pipeline employment – Education
N	Pipe_K8	Pipeline students - Grades K-8
O	Pipe_HS	Pipeline students - High School
P	Pipe_CU	Pipeline students – College

2.6.1 Residential pipeline

For household data – you should enter both households (Pipe_HH) AND the persons in those households (Pipe_PHH).

Please consider that the Metrolina model is based on occupied Households – not housing units. Very few subdivisions are fully occupied, so a factor should be applied to account for vacant units. In the 2000 Census for the region, approximately 6% of units were vacant in the year 2000.

For group quarters pipeline, add the number of persons in Pipe_PGP. If the group quarters is a dormitory, you will need to change the "DORM" flag in the output dataset to "1" by hand

LUSAM sums total population from population in households and group quarters.

2.6.2 Non-residential pipeline

The Metrolina model uses jobs (employees) to estimate trips. They must be entered by category (see figure 2.3-3). In general, non-residential pipeline development is stated in square feet – not jobs. For Charlotte, the base conversion from square feet to jobs is:

Retail, Highway retail, Service	1 employee per 400 square feet
Office, bank, Service	1 employee per 250 square feet
MIWTCU	1 employee per 1000 square feet
Schools	100 per public elementary, 150 / middle school, 200 / high school

These values should be used only as guidelines.

Use only heated square feet. Parking decks are often very large with very few employees.

Warehouse facilities may have as few as one employee per 10,000 or 20,000 square feet.

Big-box retail has fewer employees per square foot than 400.

School employment is dependent on size of school and number of students. If you add a school, make sure to add both students (in proper category) and EDUC employees.

Many employers rent enough space to expand at a later date; so much of any new building may be rented, but empty.

Like households, new development is not automatically filled. Vacant space is often up to 20% or higher.

Use common sense. Compare it to other areas where you already have employment numbers.

2.7 Targets - District

The “Targets” page is for forecast year district level targets. Targets must be developed outside of LUSAM and entered on this page. LUSAM will build a new TAZ dataset that attempts to meet these targets.

Each variable in the Metrolina model land use dataset is included.

The forecast year entered on the “Model” page is at the top of the “Targets” page

District number and names from “DistName” page are in the first two columns

Target values – district totals for each category should be entered into the appropriate rows / columns.

Figure 2.7-1 Targets

Targets: Target Development by District 2015

Offset DistTarget		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
District	DistName	HH	POP	POP_HHS	POP_GRP	MIWTCU	RTL	HWY	LOSVC	HISRV	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	Tot Emp
1	Cleve-Shelby	15,582	39,609	38,577	1,033	5,521	3,125	1,394	1,328	4,254	2,379	360	2,276	5,290	2,252	3,707	20,636
2	Cleve - SE	14,896	37,755	37,397	358	7,133	1,054	639	714	1,295	503	59	1,483	6,392	1,446	0	12,879
3	Cleve - N	3,121	7,932	7,739	193	430	127	30	82	161	79	9	490	2,004	772	0	1,406
4	Iredell - S	23,425	60,066	59,587	479	9,717	5,639	3,158	3,601	7,388	5,974	449	2,484	9,723	3,818	0	38,409
5	Iredell - N	5,610	14,361	14,361	0	551	408	685	306	465	51	36	237	722	0	0	2,738
6	Linc-E Central	17,397	45,788	44,814	974	8,583	1,943	1,132	1,694	2,728	1,746	234	1,482	6,233	970	0	19,540
7	Linc-East	11,009	28,869	28,745	125	3,990	1,235	683	1,238	929	416	124	475	1,350	1,385	0	9,089
8	Linc-W Central	3,772	9,892	9,859	33	433	228	130	258	179	191	14	296	1,795	976	0	1,727
9	Linc-West	2,489	6,522	6,522	0	519	186	73	108	124	6	6	458	1,930	1,148	0	1,478
10																	0
11																	0
12																	0
13																	0
14																	0
15																	0
16																	0
17																	0
18																	0
19																	0
20																	0
	REGION	97,298	250,791	247,597	3,194	36,875	13,943	7,921	9,327	17,522	11,344	1,289	9,681	35,437	12,764	3,707	107,900

2.8 Previous (OLD) TAZ Land Use datasets (InOldY1 and InOldY2)

Much work has gone into producing land use datasets for the Metrolina region in the past. These datasets include earlier expectation of where future development would occur. These older projections are probably still the best source of expected allocation of growth for new projections. LUSAM uses the delta – or change – between any two datasets of the same format as a variable for allocating change to the new forecast dataset.

For example, if you wish to create a new 2015 dataset based on a new 2005 (or 2009) dataset, the predicted change between 2010 and 2020 from a few years ago may still be the best indication of growth between the 2005 and 2015. Any two Metrolina land use databases can be entered into these tables.

Be careful to enter the earlier year into Y1 and the later year into Y2 so the deltas are positive. The model will work (badly) with negative deltas.

Pages “InOldY1” and “InOldY2” should be filled with TAZ datasets. Copy the TAZ datasets onto these pages starting in Column B. Column A will be filled with district number from page “DistTazX”. TAZ order should be the same as entered on page “DistTazX” Check the InOldY1 and InOldY2 columns (cols D,E) on page “DistTazX to make sure TAZ numbers match up.

Order of TAZ variables is very important. Figure 2.8-1 shows correct order (same as Base data). The easiest way to fill this table is to use Excel to open a dbase file. Copy and paste the TAZ data into the LUSAM spreadsheet (making sure the TAZ are sorted correctly and columns are correct).

Figure 2.8-1 InOldY1 and InOldY2 TAZ columns

Column	Field name	Description
B	TAZ	Transportation Analysis Zone
C	HH	Households
D	POP	Population
E	POP_HHS	Population in households
F	POP_GRP	Population in group quarters
G	MEAN_INC	Mean household income
H	MIWTCU	Employment - Manufacturing, Industrial, Warehouse, Transportation, Communications, Utilities
I	RTL	Employment - Retail
J	HWY	Employment - Highway Retail
K	LOSVC	Low-traffic service employment
L	HISVC	High-traffic service employment
M	OFFGOV	Employment - office & government
N	BANK	Employment – bank
O	EDUC	Employment – Education
P	STU_K8	Students - Grades K-8
Q	STU_HS	Students - High School
R	STU_CU	Students – College
S	TOTEMP	Total employment
T	DORM	Flag - Group Qtrs is a dorm
U	STCNTY	FIPS State County ID
V	AREA	Area (Sq. Miles)
W	SEQ	Sequence number (1 - 2934)
X	AREA_LU	Area developed or able to be developed

2.9 Available Land

LUSAM makes an attempt to estimate available land and use it as an input to the model. Availability of land is a crucial factor in the development business. However, as less land is available, property may be developed (or redeveloped) more densely as is shown in every city in the world.

Two input files are required – an estimate of available acres and an estimate of development density.

In LUSAM, the number of acres of residential and non-residential developed land is estimated by dividing households or jobs by the density factors. Developed acres are subtracted from total acres to estimate vacant; or available acres.

LUSAM allows negative acres – lower density than actual. This acts against allocating additional development. Nevertheless – negative land is an impossibility – you should check negatives to make sure the inputs are correct and that densities used are reasonable.

2.9.1 "Land" page

The "Land" page includes a number of calculations and provides the user to override assumptions.

Figure 2.9-1 shows land estimates at the start of the allocation. District, TAZ and Acres (cols A-C) are automatically filled from the "DistTazX" and "Base" pages. Acres (col C) is filled from the ACRES_LU field in the Base land use database. ACRES_LU is supposed to contain the number of acres in a TAZ that is available for development (total acres less roads, water, cemeteries, or other un-developable land).

Development from the base file plus pipeline development are multiplied by assumed densities (section 2.9.2) to estimate residential (col D: AcRes) and non-residential acres (col E: AcNRes).

The next two columns (cols F,G: PctRes and PctNRes) are filled by the proportion of land shown in residential an non-residential. THESE FIELDS CONTROL ALLOCATION OF REMAINING LAND BETWEEN RESIDENTIAL AND NON-RESIDENTIAL. THEY SHOULD BE ADJUSTED BY HAND OR BY BRINGING IN OTHER DATABASES IF THIS INFORMATION IS AVAILABLE.

The last two columns (cols H, I: VacRes and VacNRes) contain the available acres for development. These fields should be checked for negative values indicating that more land is developed than available. The Density assumption (section 2.9.2 should be checked)

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Figure 2.9-1 "Land" page

LAND at start (base + pipeline)

District	TAZ	Acres	AcRes	AcNRes	PctRes	Pct Nres	VacRes	VacNRes
1	4001	161.0	43.2	15.5	74%	26%	75.4	27.0
1	4002	212.5	111.7	73.1	60%	40%	16.8	11.0
1	4003	123.1	36.3	14.3	72%	28%	52.0	20.5
1	4004	295.5	31.7	12.5	72%	28%	180.4	70.9
1	4005	166.1	80.0	48.0	63%	38%	23.8	14.3
1	4006	147.8	41.5	4.4	90%	10%	92.1	9.8
1	4007	190.9	64.5	61.2	51%	49%	33.5	31.8
1	4008	104.9	24.2	62.0	28%	72%	5.3	13.5
1	4009	124.0	10.0	67.1	13%	87%	6.1	40.8
1	4010	235.7	62.5	17.0	79%	21%	122.8	33.4
1	4011	255.0	131.0	45.1	74%	26%	58.7	20.2
1	4012	232.9	81.3	1.2	99%	1%	148.2	2.2
1	4013	248.9	21.3	58.3	27%	73%	45.3	123.9

2.9.2 "Density TAZ" page

This page contains the average density used in calculating the acres on the "Land" page. Density varies greatly over an urban area. Density also varies over time. As land becomes more valuable, density generally increases. Density also changes with zoning or other planning initiatives. The starting values in the density table are based on the model's assigned area type. These are shown below. This table is at the top of the "Density TAZ" page.

Figure 2.9-2 Density Template

Templates		Jobs per acre							
Area Type	hh/acre	MIWTCU	Rtl	Hwy	LoSvc	HiSvc	OffGov	Bank	Educ
Center City (AT 1)	80	80	100	140	100	160	160	160	80
Fringe (AT 2)	12	15	15	20	15	20	20	20	25
Urban (AT 3)	6	10	12	15	12	15	15	15	25
Suburban (AT 4)	3	5	10	10	10	10	10	10	25
Rural (AT 5)	1	5	5	5	5	5	5	5	25
Station Areas	30	10	50	20	50	50	50	50	25
Mixed Use Centers	12	15	15	20	15	20	20	20	25
Industrial Centers	6	25	10	10	10	10	10	10	25

The TAZ density table is below the the template. TAZ and district are automatically updated from the "DistTazX" and "Base" tables. The remainder of the table contains a table initially created from an area type file for the year 2000. The important columns are the density columns (cols E – M). Data cann be edited by hand, or by copy / paste from the templates.

Figure 2.9-3 Density TAZ table

TAZ	DISTRICT	ATYPE00	STATIONTAZ	HHACRE	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC
4001	5	3	0	6	10	12	15	12	15	15	15	25
4002	5	3	0	3	5	10	10	10	10	10	10	25
4003	5	4	0	3	5	10	10	10	10	10	10	25
4004	5	4	0	6	10	12	15	12	15	15	15	25
4005	5	3	0	3	5	10	10	10	10	10	10	25
4006	5	4	0	6	10	12	15	12	15	15	15	25
4007	5	3	0	6	10	12	15	12	15	15	15	25
4008	5	3	0	6	20	20	20	20	20	20	20	25
4009	5	3	0	6	10	12	15	12	15	15	15	25
4010	5	3	0	6	10	12	15	12	15	15	15	25
4011	5	3	0	3	5	10	10	10	10	10	10	25
4012	5	4	0	3	5	10	10	10	10	10	10	25
4013	5	4	0	6	10	12	15	12	15	15	15	25
4014	5	3	0	6	20	20	20	20	20	20	20	25
4015	5	4	0	3	5	10	10	10	10	10	10	25
4016	5	4	0	3	5	10	10	10	10	10	10	25
4017	5	4	0	3	5	10	10	10	10	10	10	25

2.10 Planners Judgment

The page "PlanJudge" is provided to allow planners a higher level of control over the allocation. It allows an arbitrary entry for any TAZ. This table can be used for TAZ that are particularly popular or those particularly unpopular. It can also be used for areas where development is emphasized or discouraged in the plan.

Initially they are filled with values 1-5 based on initial growth projections for 2000 to 2010. These can be changed as desired.

Four fields are provided:

PJRES	Applied to residential fields (households / population)
PJMIWTCU	Applied to MIWTCU
PJRTLSVC	Applied to Retail, Highway Retail, Hi-Traffic and Low-Traffic Service
PJOFFICE	Applied to Office and Bank fields

Figure 2.10-1 Planners Judgment

Plan or Planners judgement - numerical rating (currently 0 - 5)
Higher number rates higher

District	TAZ	PJRES	PJMIWTCU	PJRTLSVC	PJOFFICE
1	4001	5	5	4	4
1	4002	5	5	4	4
1	4003	5	1	4	4
1	4004	4	5	3	3
1	4005	5	5	4	4
1	4006	5	5	4	4
1	4007	5	5	4	4
1	4008	5	5	5	5
1	4009	5	5	4	4
1	4010	5	5	4	4
1	4011	5	5	4	4
1	4012	5	1	4	4
1	4013	5	4	4	4
1	4014	5	5	5	5
1	4015	5	1	4	4
1	4016	5	1	4	4
1	4017	5	3	4	4
1	4018	5	1	4	4
1	4019	5	1	4	4

2.11 Travel Time to Core

The page "TravTime" is designed to provide a field favoring those TAZ that have a travel time advantage to core employment opportunities. As shorter travel time is preferred to long, the model uses the reciprocal (1/TT) of the travel time in calculation.

Currently the TravelTime field is filled with peak highway travel time to TAZ 10010 – a TAZ on the square in Center City Charlotte.

This field can be filled with any value. In an earlier version of LUSAM, the field contained a weighted sum of travel time to a set of designated core employment zones.

The column TravTime (col D) is the column used in the model.

Figure 2.11-1 Travel Time to Core Employment

Travel time to core employment
Currently - TAZ 10010 (Charlotte CBD)

District	TAZ	TT10010	TravTime
1	4001	73.56	0.0136
1	4002	74.89	0.0134
1	4003	75.21	0.0133
1	4004	74.30	0.0135
1	4005	71.75	0.0139
1	4006	71.72	0.0139
1	4007	72.84	0.0137
1	4008	72.20	0.0139
1	4009	70.01	0.0143
1	4010	74.78	0.0134
1	4011	72.85	0.0137
1	4012	69.74	0.0143
1	4013	70.01	0.0143
1	4014	76.63	0.0130
1	4015	77.26	0.0129
1	4016	78.44	0.0127
1	4017	76.67	0.0130

2.12 Define Model

The variables defined in earlier parts of this section are combined in the Model definition. Below the year table set early in the process are a number of district based tables to set up the model. Progressing down the page, you have

- Households and population
- Students
- MIWTCU and Education employment
- Retail and Highway Retail employment
- Hi-traffic and Low-traffic Service employment
- Office/government and Banking employment

A different model can be defined for each category. Each group has a similar format. Two to five variables are available for each group. The user assigns a percentage weight to each of the variables. Total percentages must add to 100%. The first field in each group (in black) is filled with the equation: 100% - ∑other percentages. Different districts may use different formulas to fill the output dataset. These weights are used to allocate the difference between the district target and the district base + pipeline.

2.12.1 Households and Population

Households and population are the top model table. District ID and names are filled automatically.

Figure 2.12-1 Household and Population Model

COEFFICIENTS		HOUSEHOLDS					Pop in Households				Pop in Group Qtrs.	
ResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13
District	DistName	Old HH delta	Base HH*	Vacant Res	Plan Judge Res	TravTime to Core	Old PHH Delta	Base PHH*	PPH Taz**	PPH District Delta**	Old GRP delta	Base GRP*
1	Cleve-Shelby	100%	0%	0%	0%	0%	20%	20%	30%	30%	10%	90%
2	Cleve – SE	33%	5%	10%	12%	40%	100%	0%	0%	0%	0%	100%
3	Cleve – N	100%	0%	0%	0%	0%	100%	0%	0%	0%	100%	0%

Household allocation can use up to five variables

1. **Old HH delta** is the TAZ proportion of the district of the difference (growth) in households between InOldY1 and InOldY2 – previous TAZ allocations. This defaults to 100% of the model.
2. **Base HH** is a proportional allocation based on the TAZ proportion of existing HH within the district. This is a simple factor of the base + pipeline HH to equal the target.

3. **Vacant Res** uses the TAZ proportion of the district's vacant residential acres of the district
4. **Plan Judge Res** uses the TAZ proportion of the sum of Plan Judge Res for the district.
5. **Trav Time to Core** uses the TAZ proportion of the district's travel time to core employment variable.

Population in Households is dependent on Households and has a different set of coefficients

1. **Old PHH delta** is the TAZ proportion of the district of the difference (growth) in persons in households between InOldY1 and InOldY2 – previous TAZ allocations. This defaults to 100% of the model
2. **Base PHH** is a proportional allocation based on the TAZ proportion of existing Persons in Households within the district. This is a simple factor of the base + pipeline Pop_HH to equal the target.
3. **PPH TAZ** assigns the new households the same persons per household as exists in the TAZ base + pipeline. **Because this formula has nothing to do with targets, output TAZ persons in households will not necessarily add up to the target.**
4. **PPH District Delta** assigns the same persons per household to new households based on the delta between the district targets and the district base + pipeline.

Persons in Group Quarters are allocated using two variables

1. **Old GRP delta** is the TAZ proportion of the district of the difference (grownt) in persons in group quarters between InOldY1 and InOldY2 – previous TAZ allocatins. This defaults to 100% in the model
2. **Base GRP** is a proportional alloatin baed on the TAZ proportion of existing persons in group quarters within the district. This is a simple factor of the base + popeline Pop_GRP to equal the target

2.12.2 <u>Students</u>

Student allocation is the next table down. Each group (Stu_K8, Stu_HS, StuCU) employs the same three variables. The land use model expects student to be allocated to TAZ of school. In general, new schools should be located in specific TAZ using the pipeline tables. Additional growth can be allocated to existing schools – generally using the Base category.

Figure 2.12-2 Student Model

COEFFICIENTS		**Students: K- 8**			**Students: High School**			**Students: College/Univ.**		
ResCoef	Offset	3	4	5	6	7	8	9	10	11
District	DistName	Old K8 delta	Base K8*	Old HH delta	Old HS delta	Base HS*	Old HH delta	Old CU delta	Base CU*	Old HH delta

1. **Old Stu delta** is the TAZ proportion of the district of the difference (growth) in students between InOldY1 and InOldY2 – previous TAZ allocations. This defaults to 100% of the model.
2. **Base Stu** is a proportional allocation based on the TAZ proportion of existing students within the district. This is a simple factor of the base + pipeline to equal the target.
3. **Old HH delta** uses the TAZ proportion of households rather than student to allocate the new students.

2.12.3 MIWTCU and Education Employment

Manufacuturing, Industrial, Warehouse, Transportation, Communications and Utilities employment and Education employment is the next table below students
.

Figure 2.12-3 MIWTCU and Education Employment Model

MIWTCU : Mfg, Indust., Transp, Comm. Util. employment						**EDUC: Education employees**		
3	4	5	6	7	8	9	10	11
Old MIWTCU delta	Old TotEmp delta	Base MIWTCU*	Vacant NonRes	TravTime to Core	Plan Judge MIWTCU	Old EDUC delta	Tot Students delta	Base EDUC*

MIWTCU allocation can use up to six variables

1. **Old MIWTCU delta** is the TAZ proportion of the district of the difference (growth) in MIWTCU employment between InOldY1 and InOldY2 – previous TAZ allocations. This defaults to 100% of the model.
2. **Old TotEmp delta** is the TAZ proportion of the district of the difference (growth) in total employment between InOldY1 and InOldY2 – previous TAZ allocations
3. **Base MIWTCU** is a proportional allocation based on the TAZ proportion of existing MIWTCU employment within the district. This is a simple factor of the base + pipeline to equal the target.
4. **Vacant NonRes** uses the TAZ proportion of the district's vacant non-residential acres of the district
5. **TravTime to Core** uses the TAZ proportion of the district's travel time to core employment variable.
6. **Plan Judge MIWTCU** uses the TAZ proportion of the sum of Plan Judge MIWTCU for the district.

EDUC – Education employment allocation is based three variables The land use model expects students and EDUC employees to be allocated to TAZ of school. In general,

new schools should be located in specific TAZ using the pipeline tables. Additional growth can be allocated to existing schools – generally using the Base category.

1. **Old EDUC delta** is the TAZ proportion of the district of the difference (growth) in EDUC employment between InOldY1 and InOldY2 – previous TAZ allocations. This defaults to 100% of the model.
2. **Old Students delta** is the TAZ proportion of the district of the difference (growth) in students between InOldY1 and InOldY2 – previous TAZ allocations
3. **Base EDUC** is a proportional allocation based on the TAZ proportion of existing EDUC employment within the district. This is a simple factor of the base + pipeline to equal the target.

2.12.4 Retail and Highway Retail Employment

The model for Retail Employment and Highway Retail Employment allocation is the next table below the MIWTCU / EDUC table.

Figure 2.12-4 Retail and Highway Retail Employment Model

RTL : Retail employment						**HWY** : Highway Retail employment					
3	4	5	6	7	8	9	10	11	12	13	14
Old RTL delta	Old RTL/SVC delta^	Base RTL*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL	Old HWY delta	Old RTL/SVC delta^	Base HWY*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL

Retail (RTL) employment allocation can use up to six variables

1. **Old RTL delta** is the TAZ proportion of the district of the difference (growth) in RTL employment between InOldY1 and InOldY2 – previous TAZ allocations. This defaults to 100% of the model.
2. **Old RTL/SVC delta** is the TAZ proportion of the district of the difference (growth) in retail + service employment (RTL + HWY + LOSVC + HISVC) between InOldY1 and InOldY2 – previous TAZ allocations
3. **Base RTL** is a proportional allocation based on the TAZ proportion of existing retail employment within the district. This is a simple factor of the base + pipeline to equal the target.
4. **Vacant NonRes** uses the TAZ proportion of the district's vacant non-residential acres of the district
5. **TravTime to Core** uses the TAZ proportion of the district's travel time to core employment variable.
6. **Plan Judge SRVRTL** uses the TAZ proportion of the sum of Plan Judge Retail + Service category for the district.

Highway Retail (HWY) employment allocation can use up to six variables

1. **Old HWY delta** is the TAZ proportion of the district of the difference (growth) in HWY employment between InOldY1 and InOldY2 – previous TAZ allocations. This defaults to 100% of the model.
2. **Old RTL/SVC delta** is the TAZ proportion of the district of the difference (growth) in retail + service employment (RTL + HWY + LOSVC + HISVC) between InOldY1 and InOldY2 – previous TAZ allocations
3. **Base HWY** is a proportional allocation based on the TAZ proportion of existing HWY employment within the district. This is a simple factor of the base + pipeline to equal the target.
4. **Vacant NonRes** uses the TAZ proportion of the district's vacant non-residential acres of the district
5. **TravTime to Core** uses the TAZ proportion of the district's travel time to core employment variable.
6. **Plan Judge SRVRTL** uses the TAZ proportion of the sum of Plan Judge Retail + Service category for the district.

2.12.5 Lo-traffic Service and Hi-traffic Service Employment

The model for Lo-traffic Service (LOSVC) Employment and Hi-traffic Service (HISVC) Employment allocation is the next table below the RTL/HWY table.

Figure 2.12-5 Lo-traffic Service Employment and Hi-Traffic Service Employment Model

LOSVC : Low-traffic Service employment						**HISVC** : Hi-traffic Service employment					
3	4	5	6	7	8	9	10	11	12	13	14
Old LOSVC delta	Old RTL/SVC delta^	Base LOSVC*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL	Old HISVC delta	Old RTL/SVC delta^	Base HISVC*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL

Low-traffic Service (LOSVC) employment allocation can use up to six variables

1. **Old LOSVC delta** is the TAZ proportion of the district of the difference (growth) in LOSVC employment between InOldY1 and InOldY2 – previous TAZ allocations. This defaults to 100% of the model.
2. **Old RTL/SVC delta** is the TAZ proportion of the district of the difference (growth) in retail + service employment (RTL + HWY + LOSVC + HISVC) between InOldY1 and InOldY2 – previous TAZ allocations
3. **Base LOSVC** is a proportional allocation based on the TAZ proportion of existing LOSVCl employment within the district. This is a simple factor of the base + pipeline to equal the target.
4. **Vacant NonRes** uses the TAZ proportion of the district's vacant non-residential acres of the district
5. **TravTime to Core** uses the TAZ proportion of the district's travel time to core employment variable.

6. **Plan Judge SRVRTL** uses the TAZ proportion of the sum of Plan Judge Retail + Service category for the district.

Hi-traffic Service (HISVC) employment allocation can use up to six variables

1. **Old HISVC delta** is the TAZ proportion of the district of the difference (growth) in HISVC employment between InOldY1 and InOldY2 – previous TAZ allocations. This defaults to 100% of the model.
2. **Old RTL/SVC delta** is the TAZ proportion of the district of the difference (growth) in retail + service employment (RTL + HWY + LOSVC + HISVC) between InOldY1 and InOldY2 – previous TAZ allocations
3. **Base HISVC** is a proportional allocation based on the TAZ proportion of existing HISVC employment within the district. This is a simple factor of the base + pipeline to equal the target.
4. **Vacant NonRes** uses the TAZ proportion of the district's vacant non-residential acres of the district
5. **TravTime to Core** uses the TAZ proportion of the district's travel time to core employment variable.
6. **Plan Judge SRVRTL** uses the TAZ proportion of the sum of Plan Judge Retail + Service category for the district.

2.12.6 Office/Governmment and Banking Employment

The model for Office/Government (OFFGOV) employment and Banking (BANK) employment allocation is the next table below the LOSVC/HISVC table.

Figure 2.12-6 Office Government and Banking Employment Model

OFFGOV : Office / government employment						**BANK** : Banking employment					
3	4	5	6	7	8	9	10	11	12	13	14
Old OffGov delta	Old OFFGOV delta^	Base OffGov*	Vacant NonRes	TravTime to Core	Plan Judge Office	Old BANK delta	Old Office delta^	Base BANK*	Vacant NonRes	TravTime to Core	Plan Judge Office

Office / Government (OFFGOV) employment allocation can use up to six variables

1. **Old OFFGOV delta** is the TAZ proportion of the district of the difference (growth) in OFFGOV employment between InOldY1 and InOldY2 – previous TAZ allocations. This defaults to 100% of the model.
2. **Old Office delta** is the TAZ proportion of the district of the difference (growth) in Office employment (OFFGOV + BANK) between InOldY1 and InOldY2 – previous TAZ allocations
3. **Base OFFGOV** is a proportional allocation based on the TAZ proportion of existing OFFGOV employment within the district. This is a simple factor of the base + pipeline to equal the target.

4. **Vacant NonRes** uses the TAZ proportion of the district's vacant non-residential acres of the district
5. **TravTime to Core** uses the TAZ proportion of the district's travel time to core employment variable.
6. **Plan Judge Office** uses the TAZ proportion of the sum of Plan Judge Office category for the district.

Banking (BANK) employment allocation can use up to six variables

1. **Old BANK delta** is the TAZ proportion of the district of the difference (growth) in BANK employment between InOldY1 and InOldY2 – previous TAZ allocations. This defaults to 100% of the model.
2. **Old Office delta** is the TAZ proportion of the district of the difference (growth) in Office employment (OFFGOV + BANK) between InOldY1 and InOldY2 – previous TAZ allocations
3. **Base BANK** is a proportional allocation based on the TAZ proportion of existing BANK employment within the district. This is a simple factor of the base + pipeline to equal the target.
4. **Vacant NonRes** uses the TAZ proportion of the district's vacant non-residential acres of the district
5. **TravTime to Core** uses the TAZ proportion of the district's travel time to core employment variable.
6. **Plan Judge Office** uses the TAZ proportion of the sum of Plan Judge Office category for the district.

2.13 Run LUSAM

At the top of the "Model" page, next to the year entry is a button. Push it. It may take a couple minutes to run through the calculations – mostly filling pivot tables on the page "Pivot". These tables are district totals which, in turn, are used to calculate TAZ percentages It will return to the "Model" page when complete.

Figure 2.13-1 Household and Population Model

3 Results

LUSAM creates a new TAZ dataset on the page “OutSE” and a set of district statistics comparing the output to targets and base. The output statistics on “OutStats” should be checked carefully to make sure the model operated as intended.

3.1 OutStats

The “Outstats” Page has six tables – each containing district summations

1. Target
2. OutSE
3. Target minus OutSE
4. Base
5. Pipeline
6. OutSE minus Base + Pipeline

Table 3 is particularly important to check for errors in model operations

3.1.1 Rounding error

Table 3 will likely have several small positive and negative values due to rounding error. Calculations are use floating point math, but the output TAZ data are rounded to integers. Some error is expected. Very small districts or large districts with very small changes may increase the magnitude of rounding errors.

3.1.2 Minimum (floor) error

A more important error may be created because LUSAM will not allow any category to be filled with negative households or jobs. In cases where a target is lower than the base + pipeline, the model may have insufficient available households or jobs to meet the target. These are usually found by large negative numbers in the Target minus OutSE dataset.

These errors usually point to a flaw in either the target or the base data. If both datasets are correct, and a decrease in a category is expected, you may want to use the pipeline page to remove a specific facility from a specific zone. If the decrease is an across the board drop, use the “Base XXX” category to factor the whole district downward.

Figure 3.1-1 provides an example of the Target minus OutSE table

Figure 3.1-1 OutStats – OutSE minus Target

E minus TARGET

ct	DistName	HH	POP	POP_HHS	POP_GRP	MIWTCU	RTL	HWY	LOSVC	HISRV	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_C
	Cleve-Shelby	16	-1,287	-1,288	1	23	-9	8	-7	-13	9	3	0	1	1	
	Cleve – SE	-2	2	5	-3	-5	8	1	5	5	-4	1	0	-1	-1	
	Cleve – N	-1	2	2	0	-1	3	2	3	2	2	1	-5	1	-1	
	Iredell – S	-2	2	3	-1	-6	1	1	-3	-1	-1	1	-3	-1	0	
	Iredell – N	-1	-2	-2	0	2	41	1	-1	0	-1	1	0	1	0	
	Linc-E Central	11	-1	1	-1	278	1	-1	0	-1	-2	-1	1	1	-1	
	Linc-East	-2	-2	-3	1	-2	2	0	-1	0	-1	0	0	0	1	
	Linc-W Central	-4	-2	-3	1	0	-1	-1	-1	3	2	0	0	0	0	
	Linc-West	0	1	1	0	2	1	1	2	-1	1	1	-235	0	1	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	REGION	17	-1,288	-1,285	-3	292	47	11	-3	-7	5	5	-242	2	0	

3.2 OutSE

The output TAZ file is found on the page "OutSE". This page can be opened by TransCad and saved as a .dbf. If you have used less than 2,934 TAZ, delete all rows below the TAZ you used before saving as a .dbf. You can add more rows by copying the last row as many times as you need it (up to 2,934)

Household, population, employment and student files are filled from the model. Remaining fields (Dorm, Seq, Area, AreaLU, STCNTY) are copied from the Base file

3.2.1 MED_INC

Median household income is used in the generation model. If a base file TAZ had no households, but the TAZ gets households in the forecast dataset, then the TAZ is assigned the district median income.

$$MED_INC_{dist} = \sum(HH_{taz} * MED_INC_{taz}) / \sum HH_{taz}$$

Appendix F
2008 Interim Projections LUSAM Model Inputs and Outputs

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

Years	
Base	**2005**
Forecast	**2015**
InOldY1	**2010**
InOldY2	**2020**

COEFFICIENTS		HOUSEHOLDS					Population in Households				Pop in Group Qtrs.	
ResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13
District	DistName	Old HH delta	Base HH*	Vacant Res	Plan Judge Res	TravTime to Core	Old PHH Delta	Base PHH*	PPH Taz**	PPH District Delta**	Old GRP delta	Base GRP*
1	South Stations	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
2	Northeast Stations	0%	100%	0%	0%	0%	0%	100%	0%	0%	0%	100%
3	North Stations	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
4	Southeast Stations	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
5	West Stations	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
6	Centers and Corridors (n	10%	25%	10%	55%	0%	25%	75%	0%	0%	0%	100%
7	CenterCity	15%	25%	0%	60%	0%	50%	50%	0%	0%	0%	100%
8	South Wedge	5%	25%	10%	60%	0%	25%	75%	0%	0%	100%	0%
9	East, NE wedges	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
10	West wedges	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
11	Cornelius	5%	25%	10%	60%	0%	25%	75%	0%	0%	100%	0%
12	Davidson	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
13	Huntersville	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
14	Matthews	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
15	Mint Hill	0%	10%	10%	80%	0%	25%	75%	0%	0%	0%	100%
16	Pineville	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
17	Fairview	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
18	Hemby Bridge	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
19	Indian Trail	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
20	Lake Park	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
21	Marshville	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
22	Marvin	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
23	Mineral Springs	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
24	Monroe	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
25	Stallings	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
26	Union County	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
27	Unionville	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
28	Waxhaw	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
29	Weddington	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
30	Wesley Chapel	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
31	Wingate	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
32	Rest of Region	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
33		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
34		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
35		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
36		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
37		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
38		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
39		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
40		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
41		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
42		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
43		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
44		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
45		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
46		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
47		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
48		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
49		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
50		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%

* Base - same percentage as total base in category

** These options will NOT balance to target

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		Students: K- 8			Students: High School			Students: College/Univ.		
ResCoef	Offset	3	4	5	6	7	8	9	10	11
District	DistName	Old K8 delta	Base K8*	Old HH delta	Old HS delta	Base HS*	Old HH delta	Old CU delta	Base CU*	Old HH delta
1	South Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
2	Northeast Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
3	North Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
4	Southeast Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
5	West Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
6	Centers and Corridors (n	0%	100%	0%	0%	100%	0%	0%	100%	0%
7	CenterCity	0%	100%	0%	0%	100%	0%	0%	100%	0%
8	South Wedge	0%	100%	0%	0%	100%	0%	0%	100%	0%
9	East, NE wedges	0%	100%	0%	0%	100%	0%	0%	100%	0%
10	West wedges	0%	100%	0%	0%	100%	0%	0%	100%	0%
11	Cornelius	0%	100%	0%	0%	100%	0%	0%	100%	0%
12	Davidson	0%	100%	0%	0%	100%	0%	0%	100%	0%
13	Huntersville	0%	100%	0%	0%	100%	0%	0%	100%	0%
14	Matthews	0%	100%	0%	0%	100%	0%	0%	100%	0%
15	Mint Hill	0%	100%	0%	0%	100%	0%	0%	100%	0%
16	Pineville	0%	100%	0%	0%	100%	0%	0%	100%	0%
17	Fairview	0%	100%	0%	0%	100%	0%	0%	100%	0%
18	Hemby Bridge	0%	100%	0%	0%	100%	0%	0%	100%	0%
19	Indian Trail	0%	100%	0%	0%	100%	0%	0%	100%	0%
20	Lake Park	0%	100%	0%	0%	100%	0%	0%	100%	0%
21	Marshville	0%	100%	0%	0%	100%	0%	0%	100%	0%
22	Marvin	0%	100%	0%	0%	100%	0%	0%	100%	0%
23	Mineral Springs	0%	100%	0%	0%	100%	0%	0%	100%	0%
24	Monroe	0%	100%	0%	0%	100%	0%	0%	100%	0%
25	Stallings	0%	100%	0%	0%	100%	0%	0%	100%	0%
26	Union County	0%	100%	0%	0%	100%	0%	0%	100%	0%
27	Unionville	0%	100%	0%	0%	100%	0%	0%	100%	0%
28	Waxhaw	0%	100%	0%	0%	100%	0%	0%	100%	0%
29	Weddington	0%	100%	0%	0%	100%	0%	0%	100%	0%
30	Wesley Chapel	0%	100%	0%	0%	100%	0%	0%	100%	0%
31	Wingate	0%	100%	0%	0%	100%	0%	0%	100%	0%
32	Rest of Region	100%	0%	0%	100%	0%	0%	100%	0%	0%
33		100%	0%	0%	100%	0%	0%	100%	0%	0%
34		100%	0%	0%	100%	0%	0%	100%	0%	0%
35		100%	0%	0%	100%	0%	0%	100%	0%	0%
36		100%	0%	0%	100%	0%	0%	100%	0%	0%
37		100%	0%	0%	100%	0%	0%	100%	0%	0%
38		100%	0%	0%	100%	0%	0%	100%	0%	0%
39		100%	0%	0%	100%	0%	0%	100%	0%	0%
40		100%	0%	0%	100%	0%	0%	100%	0%	0%
41		100%	0%	0%	100%	0%	0%	100%	0%	0%
42		100%	0%	0%	100%	0%	0%	100%	0%	0%
43		100%	0%	0%	100%	0%	0%	100%	0%	0%
44		100%	0%	0%	100%	0%	0%	100%	0%	0%
45		100%	0%	0%	100%	0%	0%	100%	0%	0%
46		100%	0%	0%	100%	0%	0%	100%	0%	0%
47		100%	0%	0%	100%	0%	0%	100%	0%	0%
48		100%	0%	0%	100%	0%	0%	100%	0%	0%
49		100%	0%	0%	100%	0%	0%	100%	0%	0%
50		100%	0%	0%	100%	0%	0%	100%	0%	0%

* Base - same percentage as total base in category

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**MIWTCU** : Mfg, Indust., Transp, Comm. Util. employment						**EDUC: Education employees**		
NResCoef	Offset	3	4	5	6	7	8	9	10	11
District	DistName	Old MIWTCU delta	Old TotEmp delta	Base MIWTCU*	Vacant NonRes	TravTime to Core	Plan Judge MIWTCU	Old EDUC delta	Tot Students delta	Base EDUC*
1	South Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
2	Northeast Stations	100%	0%	0%	0%	0%	0%	0%	50%	50%
3	North Stations	0%	0%	40%	0%	0%	60%	0%	50%	50%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
5	West Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
6	Centers and Corridors (n	0%	0%	40%	0%	0%	60%	0%	50%	50%
7	CenterCity	40%	0%	0%	0%	0%	60%	0%	50%	50%
8	South Wedge	0%	0%	20%	20%	0%	60%	0%	50%	50%
9	East, NE wedges	20%	0%	10%	10%	0%	60%	0%	50%	50%
10	West wedges	12%	0%	14%	14%	0%	60%	0%	50%	50%
11	Cornelius	10%	0%	20%	10%	0%	60%	0%	50%	50%
12	Davidson	10%	0%	20%	10%	0%	60%	0%	50%	50%
13	Huntersville	10%	0%	20%	10%	0%	60%	0%	50%	50%
14	Matthews	10%	0%	20%	10%	0%	60%	0%	50%	50%
15	Mint Hill	10%	0%	20%	10%	0%	60%	0%	50%	50%
16	Pineville	10%	0%	20%	10%	0%	60%	0%	50%	50%
17	Fairview	70%	0%	20%	10%	0%	0%	0%	50%	50%
18	Hemby Bridge	70%	0%	20%	10%	0%	0%	0%	50%	50%
19	Indian Trail	70%	0%	20%	10%	0%	0%	0%	50%	50%
20	Lake Park	70%	0%	20%	10%	0%	0%	0%	50%	50%
21	Marshville	70%	0%	20%	10%	0%	0%	0%	50%	50%
22	Marvin	70%	0%	20%	10%	0%	0%	0%	50%	50%
23	Mineral Springs	70%	0%	20%	10%	0%	0%	0%	50%	50%
24	Monroe	70%	0%	20%	10%	0%	0%	0%	50%	50%
25	Stallings	70%	0%	20%	10%	0%	0%	0%	0%	100%
26	Union County	70%	0%	20%	10%	0%	0%	0%	0%	100%
27	Unionville	70%	0%	20%	10%	0%	0%	0%	50%	50%
28	Waxhaw	70%	0%	20%	10%	0%	0%	0%	50%	50%
29	Weddington	70%	0%	20%	10%	0%	0%	0%	50%	50%
30	Wesley Chapel	70%	0%	20%	10%	0%	0%	0%	50%	50%
31	Wingate	70%	0%	20%	10%	0%	0%	0%	50%	50%
32	Rest of Region	100%	0%	0%	0%	0%	0%	100%	0%	0%
33		100%	0%	0%	0%	0%	0%	100%	0%	0%
34		100%	0%	0%	0%	0%	0%	100%	0%	0%
35		100%	0%	0%	0%	0%	0%	100%	0%	0%
36		100%	0%	0%	0%	0%	0%	100%	0%	0%
37		100%	0%	0%	0%	0%	0%	100%	0%	0%
38		100%	0%	0%	0%	0%	0%	100%	0%	0%
39		100%	0%	0%	0%	0%	0%	100%	0%	0%
40		100%	0%	0%	0%	0%	0%	100%	0%	0%
41		100%	0%	0%	0%	0%	0%	100%	0%	0%
42		100%	0%	0%	0%	0%	0%	100%	0%	0%
43		100%	0%	0%	0%	0%	0%	100%	0%	0%
44		100%	0%	0%	0%	0%	0%	100%	0%	0%
45		100%	0%	0%	0%	0%	0%	100%	0%	0%
46		100%	0%	0%	0%	0%	0%	100%	0%	0%
47		100%	0%	0%	0%	0%	0%	100%	0%	0%
48		100%	0%	0%	0%	0%	0%	100%	0%	0%
49		100%	0%	0%	0%	0%	0%	100%	0%	0%
50		100%	0%	0%	0%	0%	0%	100%	0%	0%

* Base - same percentage as total base in category

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**RTL** : Retail employment						**HWY** : Highway Retail employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old RTL delta	Old RTL/SVC delta^	Base RTL*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL	Old HWY delta	Old RTL/SVC delta^	Base HWY*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL
1	South Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
3	North Stations	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
5	West Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corridors (n	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
7	CenterCity	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	20%	0%	10%	10%	0%	60%	24%	0%	8%	8%	0%	60%
9	East, NE wedges	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
10	West wedges	19%	0%	10%	11%	0%	60%	24%	0%	8%	8%	0%	60%
11	Cornelius	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
12	Davidson	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
13	Huntersville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
15	Mint Hill	0%	0%	10%	10%	0%	80%	0%	0%	10%	10%	0%	80%
16	Pineville	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
17	Fairview	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
18	Hemby Bridge	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
19	Indian Trail	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
20	Lake Park	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
21	Marshville	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
22	Marvin	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
23	Mineral Springs	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
24	Monroe	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
25	Stallings	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
26	Union County	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
27	Unionville	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
28	Waxhaw	0%	0%	10%	30%	0%	60%	100%	0%	0%	0%	0%	0%
29	Weddington	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
30	Wesley Chapel	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
31	Wingate	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
32	Rest of Region	100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
33		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
34		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
35		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
36		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
37		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
38		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
39		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
40		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
41		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
42		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
43		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
44		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
45		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
46		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
47		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
48		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
49		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
50		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%

* Base - same percentage as total base in category

^Old RTL/SVC delta: Change in sum of RTL, HWY, HISVC, LOSVC

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**LOSVC** : Low-traffic service employment						**HISVC** : High-traffic service employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old LOSVC delta	Old RTL/SVC delta^	Base LOSVC*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL	Old HISVC delta	Old RTL/SVC delta^	Base HISVC*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL
1	South Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
3	North Stations	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
5	West Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corridors (n	22%	0%	9%	9%	0%	60%	20%	0%	10%	10%	0%	60%
7	CenterCity	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	24%	0%	8%	8%	0%	60%	20%	0%	10%	10%	0%	60%
9	East, NE wedges	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
10	West wedges	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
11	Cornelius	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
12	Davidson	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
13	Huntersville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
15	Mint Hill	0%	0%	10%	10%	0%	80%	0%	0%	10%	10%	0%	80%
16	Pineville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
17	Fairview	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
18	Hemby Bridge	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
19	Indian Trail	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
20	Lake Park	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
21	Marshville	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
22	Marvin	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
23	Mineral Springs	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
24	Monroe	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
25	Stallings	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
26	Union County	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
27	Unionville	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
28	Waxhaw	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
29	Weddington	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
30	Wesley Chapel	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
31	Wingate	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
32	Rest of Region	100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
33		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
34		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
35		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
36		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
37		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
38		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
39		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
40		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
41		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
42		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
43		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
44		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
45		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
46		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
47		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
48		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
49		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
50		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%

* Base - same percentage as total base in category

^Old RTL/SVC delta: Change in sum of RTL, HWY, HISVC, LOSVC

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**OFFGOV**: Office Government Employment						**BANK**: Bank employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old OFFGOV delta	Old Office delta^	Base OffGov*	Vacant NonRes	TravTime to Core	Plan Judge OFFICE	Old BANK delta	Old Office delta^	Base Bank*	Vacant NonRes	TravTime to Core	Plan Judge OFFICE
1	South Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
3	North Stations	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
5	West Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corridors (n	24%	0%	8%	8%	0%	60%	15%	0%	15%	10%	0%	60%
7	CenterCity	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	0%	0%	20%	20%	0%	60%	6%	0%	17%	17%	0%	60%
9	East, NE wedges	17%	0%	12%	11%	0%	60%	19%	0%	11%	10%	0%	60%
10	West wedges	19%	0%	10%	11%	0%	60%	20%	0%	10%	10%	0%	60%
11	Cornelius	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
12	Davidson	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
13	Huntersville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
15	Mint Hill	16%	0%	12%	12%	0%	60%	20%	0%	10%	10%	0%	60%
16	Pineville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
17	Fairview	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
18	Hemby Bridge	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
19	Indian Trail	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
20	Lake Park	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
21	Marshville	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
22	Marvin	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
23	Mineral Springs	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
24	Monroe	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
25	Stallings	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
26	Union County	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
27	Unionville	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
28	Waxhaw	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
29	Weddington	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
30	Wesley Chapel	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
31	Wingate	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
32	Rest of Region	100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
33		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
34		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
35		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
36		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
37		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
38		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
39		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
40		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
41		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
42		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
43		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
44		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
45		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
46		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
47		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
48		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
49		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
50		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%

* Base - same percentage as total base in category

^Old Office: Change in sum of OFFGOV, BANK

BASE 2005

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
32	1	4	13	13	0	37306	67	2	0	0	0	0	0	0	0	0	0	69	0
32	2	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	11	0
32	3	87	371	371	0	35745	0	0	0	0	0	0	0	0	0	0	0	0	0
32	4	236	583	583	0	36995	339	384	36	22	21	100	0	0	0	0	0	902	0
32	5	781	1789	1789	0	41440	267	33	59	37	47	54	0	0	0	0	0	497	0
32	6	314	838	681	157	50235	35	0	0	7	195	105	0	120	961	0	0	462	0
32	7	563	1404	1367	37	42680	67	0	0	17	14	34	0	0	0	0	0	132	0
32	8	296	629	629	0	45140	6	10	27	25	18	4	0	0	0	0	0	90	0
32	9	809	1902	1902	0	39070	62	26	32	11	16	148	5	0	0	0	0	300	0
32	10	463	1167	1167	0	27620	10	1	0	9	6	6	0	0	0	0	0	32	0
32	11	17	40	40	0	23603	0	81	66	48	0	21	0	0	0	0	0	216	0
32	12	424	932	929	3	42090	55	88	35	39	102	36	0	163	0	1216	0	518	0
32	13	773	1878	1878	0	37875	38	181	111	41	133	143	10	121	1319	0	0	778	0
32	14	640	1517	1517	0	32735	86	44	0	45	70	28	0	0	0	0	0	273	0
32	15	340	721	721	0	35935	46	110	41	10	135	570	0	0	0	0	0	912	0
32	16	442	981	981	0	53920	66	42	11	16	13	10	0	0	0	0	0	158	0
32	17	3	7	7	0	25420	49	7	90	0	3	0	0	0	0	0	0	149	0
32	18	19	48	48	0	33460	214	607	479	8	443	20	24	0	0	0	0	1795	0
32	19	42	92	92	0	54625	328	26	10	22	390	62	16	0	0	0	0	854	0
32	20	497	1328	1328	0	40745	188	14	0	8	20	3	1	0	0	0	0	234	0
32	21	542	1485	1485	0	40480	299	116	1	107	29	36	0	0	0	0	0	588	0
32	22	303	944	906	38	33010	183	119	6	40	8	14	0	0	0	0	0	370	0
32	23	40	277	277	0	35385	17	107	47	0	3	0	0	0	0	0	0	174	0
32	24	40	102	102	0	61345	13	0	0	2	0	1	0	0	0	0	0	16	0
32	25	574	1595	1590	5	34030	12	10	0	63	15	71	0	0	0	0	0	171	0
32	26	303	821	821	0	39450	168	11	0	33	96	531	0	72	237	0	0	911	0
32	27	99	225	225	0	26540	204	23	0	1	3	6	0	0	0	0	0	237	0
32	28	433	1143	1143	0	40665	38	15	7	49	20	62	16	0	0	0	0	207	0
32	29	786	1682	1682	0	47210	35	0	0	9	1	13	0	0	0	0	0	58	0
32	30	122	345	345	0	60205	4	0	0	0	0	0	0	0	0	0	0	4	0
32	31	269	874	874	0	74315	5	34	0	6	0	0	0	0	0	0	0	45	0
32	32	360	1082	1082	0	76605	5	1	0	5	5	0	0	0	0	0	0	16	0
32	33	375	931	931	0	50795	4	0	1	7	3	0	0	0	0	0	0	15	0
32	34	272	677	677	0	59675	2	3	0	6	0	0	0	45	278	0	0	56	0
32	35	65	179	179	0	29795	0	0	0	0	1	0	0	0	0	0	0	1	0
32	36	67	166	166	0	66955	0	0	0	2	0	0	0	0	0	0	0	2	0
32	37	97	273	214	59	29385	4	0	0	5	0	0	0	0	0	0	0	9	0
32	38	81	191	191	0	33375	17	0	0	1	19	0	0	45	249	0	0	82	0
32	39	440	1139	1139	0	46130	113	2	0	5	28	0	0	0	0	0	0	148	0
32	40	291	722	722	0	53445	1	0	0	1	2	0	0	0	0	0	0	4	0
32	41	323	726	726	0	34815	80	162	105	35	36	109	33	0	0	0	0	560	0
32	42	54	106	106	0	24730	0	11	0	1	122	0	0	0	0	0	0	134	0
32	43	634	1506	1496	10	42540	60	11	9	74	51	10	0	0	0	0	0	215	0
32	44	239	599	599	0	36235	7	8	0	16	7	0	0	0	0	0	0	38	0
32	45	293	772	772	0	30550	0	39	0	24	12	0	0	73	529	0	0	148	0
32	46	193	429	429	0	49840	33	80	71	18	34	0	11	55	332	0	0	302	0
32	47	395	1117	1003	114	36500	94	1	0	8	13	33	0	0	0	0	0	149	0
32	48	53	124	124	0	44080	1	110	5	19	47	4	0	0	0	0	0	186	0
32	49	556	1288	1157	131	33220	155	246	155	13	145	23	0	0	0	0	0	737	0
32	50	36	79	79	0	32760	8	138	30	0	89	27	0	0	0	0	0	292	0

32	51	166	411	307	104	37225	0	0	0	0	0	0	0	0	0	0	0	0	0
32	52	0	7	3	4	0	0	0	5	0	3488	4	6	0	0	0	0	3503	0
32	53	389	855	855	0	42925	49	75	57	51	105	57	0	59	345	0	0	453	0
32	54	276	530	530	0	48710	9	0	0	105	123	42	0	0	0	0	0	279	0
32	55	416	866	866	0	42540	22	27	30	33	66	50	0	0	0	0	0	228	0
32	56	266	1001	683	318	75415	230	82	30	180	199	1315	16	209	556	0	584	2261	1
32	57	984	2523	2489	34	36360	389	0	7	75	104	54	49	0	0	0	0	678	0
32	58	342	1049	1049	0	32715	4	0	0	19	4	3	0	0	0	0	0	30	0
32	59	543	1573	1573	0	23985	7	0	0	10	20	39	0	0	0	0	0	76	0
32	60	21	31	31	0	21000	409	0	0	10	4	10	0	0	0	0	0	433	0
32	61	103	270	270	0	78520	0	0	0	0	0	0	0	0	0	0	0	0	0
32	62	321	690	690	0	50715	16	1	0	4	0	0	0	0	0	0	0	21	0
32	63	374	928	928	0	97450	23	122	59	57	67	10	0	0	0	0	0	338	0
32	64	142	311	311	0	96620	0	0	0	8	2	0	0	45	295	0	0	55	0
32	65	554	1267	1263	4	70990	27	5	5	48	61	270	0	0	0	0	0	416	0
32	66	275	733	722	11	26460	0	0	0	13	2	3	0	0	0	0	0	18	0
32	67	281	757	575	182	33695	312	17	54	26	7	497	73	0	0	0	0	986	0
32	68	31	79	79	0	108770	0	0	0	3	7	0	0	126	0	1053	0	136	0
32	69	85	287	190	97	47905	11	76	0	0	6	0	1	0	0	0	0	94	0
32	70	71	180	180	0	91130	4	8	0	11	125	14	0	0	0	0	0	162	0
32	71	68	260	208	52	118315	152	92	564	58	210	83	7	0	0	0	0	1166	0
32	72	48	128	128	0	31600	1	79	18	8	13	1	0	0	0	0	0	120	0
32	73	292	864	864	0	44910	6	15	0	40	99	6	0	0	0	0	0	166	0
32	74	110	307	307	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
32	75	316	855	855	0	43855	0	8	10	3	0	0	0	0	0	0	0	21	0
32	76	131	333	333	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
32	77	152	335	335	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
32	78	237	621	621	0	40565	11	5	0	4	2	0	0	0	0	0	0	22	0
32	79	9	18	18	0	49500	0	0	0	0	0	0	0	0	0	0	0	0	0
32	80	8	19	19	0	37110	0	0	0	0	0	0	0	0	0	0	0	0	0
32	81	215	591	591	0	65185	8	0	0	3	0	0	0	0	0	0	0	11	0
32	82	6	15	15	0	18780	8	18	0	0	2	0	0	0	0	0	0	28	0
32	83	48	112	112	0	53570	0	0	0	7	33	0	0	0	0	0	0	40	0
32	84	411	975	975	0	39585	37	8	4	14	8	3	0	0	0	0	0	74	0
32	85	184	320	320	0	43655	0	0	0	1	16	4	0	0	0	0	0	21	0
32	86	39	85	85	0	17730	0	0	0	0	0	0	0	0	0	0	0	0	0
32	87	44	128	100	28	32495	0	0	0	4	18	0	0	0	0	0	0	22	0
32	88	27	82	82	0	39905	0	0	0	0	0	0	0	0	0	0	0	0	0
32	89	90	163	163	0	37490	2	2	24	0	4	14	0	128	0	0	2166	174	0
32	90	204	507	507	0	33785	950	0	0	81	32	3	0	0	0	0	0	1066	0
32	91	465	1371	1371	0	82080	11	0	0	2	7	10	0	0	0	0	0	30	0
32	92	164	358	358	0	37450	11	0	1	4	2	0	0	0	0	0	0	18	0
32	93	136	296	296	0	46470	6	90	18	0	7	0	0	0	0	0	0	121	0
32	94	99	319	243	76	33750	74	594	231	24	51	20	7	0	0	0	0	1001	0
32	95	17	192	39	153	36525	2	0	0	1	0	33	0	0	0	0	0	36	0
32	96	243	562	562	0	37160	2	17	0	16	3	0	0	0	0	0	0	38	0
32	97	20	59	59	0	67922	337	50	0	1	14	0	0	0	0	0	0	402	0
32	98	175	344	344	0	36335	344	3	0	5	11	4	0	0	0	0	0	367	0
32	99	86	199	199	0	35985	489	10	0	6	5	0	0	0	0	0	0	510	0
32	100	27	70	70	0	36960	0	4	0	1	0	0	0	0	0	0	0	5	0
32	101	217	579	579	0	89480	6	5	0	1	0	0	0	0	0	0	0	12	0
32	102	112	278	278	0	45565	67	22	50	32	150	1	0	0	0	0	0	322	0
32	103	188	505	495	10	104400	15	0	0	0	13	3	0	0	0	0	0	31	0

32	104	205	579	579	0	100325	6	0	0	1	0	17	0	37	0	0	32	61	0
32	105	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	106	42	118	118	0	63970	0	0	0	0	0	0	0	0	0	0	0	0	0
32	107	32	96	96	0	59950	14	0	0	9	0	0	0	0	0	0	0	23	0
32	108	121	260	260	0	29180	0	0	0	14	41	0	0	0	0	0	0	55	0
32	109	131	302	302	0	55380	33	1	0	0	1	0	0	0	0	0	0	35	0
32	110	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	111	101	282	282	0	102745	6	4	0	0	0	0	0	222	1618	0	0	232	0
32	112	271	718	718	0	55025	7	7	0	0	1	0	0	0	0	0	0	15	0
32	113	221	594	594	0	53578	35	0	24	0	9	0	0	0	0	0	0	68	0
32	114	33	73	73	0	93175	24	0	0	1	0	0	0	0	0	0	0	25	0
32	115	110	271	271	0	43005	31	10	0	2	0	6	0	0	0	0	0	49	0
32	116	75	185	185	0	57680	0	0	0	5	0	0	0	0	0	0	0	5	0
32	117	58	163	163	0	128870	2	2	0	0	0	0	0	0	0	0	0	4	0
32	118	14	36	36	0	100000	0	0	0	7	0	0	0	0	0	0	0	7	0
32	119	158	408	408	0	60609	10	5	0	1	5	0	0	0	0	0	0	21	0
32	120	10	23	23	0	52365	0	0	0	0	0	0	0	0	0	0	0	0	0
32	122	45	117	117	0	27490	0	0	0	0	0	0	0	0	0	0	0	0	0
32	123	61	176	176	0	60557	0	0	0	1	0	0	0	0	0	0	0	1	0
32	124	82	235	235	0	36870	4	0	0	1	0	0	0	0	0	0	0	5	0
32	125	58	155	155	0	79500	7	0	0	5	0	0	0	0	0	0	0	12	0
32	126	31	69	69	0	45910	23	0	0	0	0	0	0	0	0	0	0	23	0
32	127	49	103	103	0	30860	26	0	0	0	0	0	0	0	0	0	0	26	0
32	128	154	427	427	0	63923	16	0	0	0	0	0	0	0	0	0	0	16	0
32	129	321	861	861	0	49175	4	0	0	0	0	6	0	0	0	0	0	10	0
32	130	49	145	145	0	53264	0	0	0	2	0	0	0	0	0	0	0	2	0
32	131	11	25	25	0	38890	0	0	0	0	0	0	0	0	0	0	0	0	0
32	132	38	92	92	0	60020	0	0	0	0	0	0	0	0	0	0	0	0	0
32	133	144	355	355	0	44960	6	4	0	0	0	0	0	0	0	0	0	10	0
32	134	69	170	170	0	58255	0	0	0	0	0	1	0	0	0	0	0	1	0
32	135	49	149	149	0	65460	7	0	0	6	2	0	0	0	0	0	0	15	0
32	136	140	397	397	0	53010	4	0	0	1	5	0	0	0	0	0	0	10	0
32	137	32	72	72	0	24635	0	0	0	0	2	0	0	0	0	0	0	2	0
32	138	6	13	13	0	32000	0	0	0	1	1	0	0	0	0	0	0	2	0
32	139	0	26	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	140	123	353	353	0	71385	26	0	0	0	37	0	0	0	0	0	0	63	0
32	141	170	458	458	0	71055	6	7	0	0	28	4	0	0	0	0	0	45	0
32	142	83	224	224	0	70350	0	1	0	0	0	0	0	0	0	0	0	1	0
32	143	118	304	304	0	73620	4	0	0	2	0	0	0	0	0	0	0	6	0
32	144	113	285	285	0	43470	0	0	0	6	0	0	0	0	0	0	0	6	0
32	145	64	115	115	0	38290	8	0	0	0	0	0	0	0	0	0	0	8	0
32	146	106	326	326	0	83630	0	0	0	2	0	0	0	0	0	0	0	2	0
32	147	34	78	78	0	48955	5	0	0	0	0	0	0	0	0	0	0	5	0
32	148	58	189	189	0	118040	20	0	0	0	0	0	0	0	0	0	0	20	0
32	149	218	635	635	0	67065	11	0	0	0	8	0	0	218	799	1233	0	237	0
32	150	13	25	25	0	38000	0	0	0	0	0	1	0	0	0	0	0	1	0
32	151	9	21	21	0	83250	686	9	18	6	32	0	0	0	0	0	0	751	0
32	152	125	312	312	0	47805	2	0	0	2	2	0	0	0	0	0	0	6	0
32	153	64	165	165	0	53690	135	78	47	24	79	19	0	0	0	0	0	382	0
32	154	204	550	550	0	81440	33	0	0	0	0	0	0	0	0	0	0	33	0
32	155	267	635	635	0	65190	0	2	0	27	0	42	0	0	0	0	0	71	0
32	156	760	1717	1717	0	65190	0	0	0	0	0	67	76	76	821	0	0	219	0
32	157	272	749	749	0	65190	87	0	0	14	11	1	0	116	1048	0	0	229	0

32	158	46	120	120	0	86635	48	11	0	5	1	0	0	0	0	0	0	65	0
32	159	55	155	155	0	102585	7	0	0	0	11	4	0	0	0	0	0	22	0
32	160	138	349	349	0	45510	336	2	0	8	0	0	0	0	0	0	0	346	0
32	161	15	36	36	0	57770	20	30	0	3	26	0	0	0	0	0	0	79	0
32	162	22	53	53	0	53690	99	1632	600	41	124	340	12	0	0	0	0	2848	0
32	163	16	47	47	0	47640	0	0	0	0	0	0	0	0	0	0	0	0	0
32	164	184	328	328	0	33635	1	2	0	2	15	0	0	0	0	0	0	20	0
32	165	160	348	348	0	44425	2	0	59	0	424	8	0	0	0	0	0	493	0
32	166	229	562	562	0	73089	46	42	0	59	30	3	0	0	0	0	0	180	0
32	167	42	108	108	0	40535	2	0	0	0	0	0	0	0	0	0	0	2	0
32	169	777	2283	2283	0	56187	87	3	0	16	10	3	0	0	0	0	0	119	0
32	170	288	887	887	0	84160	50	95	2	46	1	0	1	0	0	0	0	195	0
32	171	345	1064	1064	0	86110	202	14	0	20	4	1	0	0	0	0	0	241	0
32	172	67	146	146	0	61115	0	0	0	0	0	0	0	0	0	0	0	0	0
32	173	466	1426	1426	0	92855	253	23	28	17	18	6	0	0	0	0	0	345	0
32	174	354	1260	1260	0	145270	5	1	0	15	0	14	0	184	1298	141	0	219	0
32	175	185	475	475	0	68810	2	0	0	42	15	0	0	0	0	0	0	59	0
32	176	353	987	987	0	85310	861	0	0	0	0	0	0	0	0	0	0	861	0
32	177	535	1285	1285	0	52965	23	4	0	8	43	3	0	0	0	0	0	81	0
32	178	855	2444	2444	0	61670	57	11	240	54	16	28	0	0	0	0	0	406	0
32	179	70	171	171	0	30150	0	0	0	0	13	0	0	0	0	0	0	13	0
32	180	38	76	76	0	68162	0	0	0	3	0	0	0	0	0	0	0	3	0
32	181	446	1410	1410	0	93395	24	64	68	12	17	3	17	109	823	0	0	314	0
32	182	43	117	117	0	91725	0	50	2	0	90	6	0	0	0	0	0	148	0
32	183	84	307	307	0	33260	73	107	75	4	3	50	5	0	0	0	0	317	0
32	184	109	283	283	0	23175	1910	6	95	1	21	3	0	80	591	0	0	2116	0
32	185	319	747	747	0	67190	75	207	2	41	185	34	0	0	0	0	0	544	0
32	186	747	2144	2144	0	81795	12	7	0	4	0	0	0	0	0	0	0	23	0
32	187	7	18	18	0	123000	0	0	0	0	0	0	0	166	0	1517	0	166	0
32	188	10	48	48	0	47640	110	5	0	2	4	0	0	0	0	0	0	121	0
32	189	297	776	776	0	62640	949	24	0	98	49	14	0	0	0	0	0	1134	0
32	190	4	8	8	0	73089	5	11	0	32	9	8	0	0	0	0	0	65	0
32	191	274	685	685	0	69710	37	0	0	0	0	0	0	0	0	0	0	37	0
32	192	284	741	741	0	56595	15	0	0	0	0	0	0	0	0	0	0	15	0
32	193	218	615	615	0	67785	9	4	0	1	0	0	0	0	0	0	0	14	0
32	194	31	88	88	0	51640	49	0	0	9	0	0	0	0	0	0	0	58	0
32	195	420	1021	1021	0	45675	34	11	2	13	57	14	0	0	0	0	0	131	0
32	196	347	753	753	0	43680	4	52	0	28	66	6	0	0	0	0	0	156	0
32	197	326	894	894	0	66880	58	416	14	19	22	6	1	0	0	0	0	536	0
32	198	35	101	101	0	83820	35	0	0	0	57	0	0	0	0	0	0	92	0
32	199	23	65	65	0	49500	0	0	0	0	0	0	0	0	0	0	0	0	0
32	200	172	367	367	0	44835	0	0	0	0	0	0	0	0	0	0	0	0	0
32	201	52	170	170	0	66014	5	0	0	0	0	0	0	0	0	0	0	5	0
32	202	115	282	282	0	59360	10	0	0	0	0	0	0	0	0	0	0	10	0
32	203	0	0	0	0	0	8	0	0	5	0	0	0	0	0	0	0	13	0
32	204	0	9	9	0	0	28	0	0	0	0	0	0	0	0	0	0	28	0
32	205	37	108	108	0	89945	183	0	0	0	0	0	0	0	0	0	0	183	0
32	206	101	301	301	0	54610	0	0	0	0	0	0	0	0	0	0	0	0	0
32	207	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	208	71	165	165	0	30405	0	0	0	0	0	0	0	0	0	0	0	0	0
32	209	5	10	10	0	10600	225	7	0	8	56	10	0	0	0	0	0	306	0
32	210	0	149	3	146	0	0	0	0	10	0	0	0	0	0	0	0	10	0
32	211	251	610	610	0	42225	54	8	0	0	7	19	0	0	0	0	0	88	0

32	212	68	189	189	0	74448	2	1	0	5	0	0	0	101	811	0	0	109	0
32	213	248	603	603	0	57050	0	0	0	0	0	0	0	0	0	0	0	0	0
32	214	287	751	751	0	74448	0	0	0	3	1	0	0	0	0	0	0	4	0
32	215	231	689	689	0	66235	8	0	0	7	8	62	0	0	0	0	0	85	0
32	216	40	137	137	0	55390	0	0	0	0	0	0	0	0	0	0	0	0	0
32	217	53	125	125	0	77455	4	0	0	1	0	0	0	0	0	0	0	5	0
32	219	10	21	21	0	29600	0	0	0	1	0	0	0	153	0	1514	0	154	0
32	220	35	83	83	0	99240	0	0	0	0	0	0	0	100	772	0	0	100	0
32	221	366	889	889	0	58745	28	0	0	17	0	0	0	0	0	0	0	45	0
32	222	433	1133	1133	0	53070	686	11	0	35	24	10	0	0	0	0	0	766	0
32	223	148	387	387	0	56730	8	5	0	16	73	29	0	0	0	0	0	131	0
32	224	14	34	34	0	30440	28	4	0	41	3	1	0	0	0	0	0	77	0
32	225	37	111	111	0	79135	0	0	0	5	0	0	0	0	0	0	0	5	0
32	226	181	418	418	0	49850	4	5	0	12	6	0	0	0	0	0	0	27	0
32	227	77	218	218	0	65825	4	3	0	1	0	3	0	0	0	0	0	11	0
32	228	185	496	496	0	84895	11	6	35	17	3	10	0	0	0	0	0	82	0
32	229	187	511	466	45	35475	0	0	0	0	0	0	0	0	0	0	0	0	0
32	230	140	353	353	0	53578	17	4	0	1	33	0	0	0	0	0	0	55	0
32	231	11	30	30	0	53578	3	0	0	0	1	0	0	59	457	0	0	63	0
32	232	138	400	400	0	52575	0	0	0	0	0	0	0	0	0	0	0	0	0
32	233	241	639	639	0	74448	3	3	0	14	0	0	0	0	0	0	0	20	0
32	234	14	39	39	0	35280	0	1	0	3	0	0	0	0	0	0	0	4	0
32	235	0	0	0	0	74448	0	0	0	0	0	0	0	125	1241	0	0	125	0
32	236	34	98	98	0	58890	0	0	0	0	0	0	0	0	0	0	0	0	0
32	237	70	185	185	0	65040	3	0	0	1	0	0	0	0	0	0	0	4	0
32	238	266	708	708	0	75805	50	2	0	0	3	0	0	0	0	0	0	55	0
32	239	949	2696	2696	0	48685	15	2	0	1	0	0	0	0	0	0	0	18	0
32	240	58	138	138	0	62970	0	1	0	0	0	0	0	0	0	0	0	1	0
32	241	253	645	645	0	38480	20	79	1	1	30	67	6	0	0	0	0	204	0
32	242	135	347	347	0	22195	40	12	0	0	0	0	0	0	0	0	0	52	0
32	243	289	804	804	0	48025	64	3	0	2	2	0	0	0	0	0	0	71	0
32	244	99	308	308	0	70995	3	2	0	2	4	1	0	0	0	0	0	12	0
32	245	80	213	213	0	34795	0	0	0	0	0	0	0	0	0	0	0	0	0
32	246	64	170	170	0	79340	21	0	0	0	0	1	0	0	0	0	0	22	0
32	247	117	315	315	0	54080	20	0	0	0	0	0	0	0	0	0	0	20	0
32	248	121	345	345	0	63615	52	0	0	0	2	99	0	0	0	0	0	153	0
32	249	179	532	532	0	84135	0	0	0	0	0	0	0	0	0	0	0	0	0
32	250	180	485	485	0	65190	0	0	0	0	0	0	0	0	0	0	0	0	0
32	251	26	89	89	0	27920	0	0	0	0	0	0	0	0	0	0	0	0	0
32	252	20	59	59	0	65190	2	1	0	0	0	0	0	0	0	0	0	3	0
32	253	448	1236	1236	0	65190	66	0	7	0	0	0	0	0	0	0	0	73	0
32	254	681	1633	1633	0	65190	0	0	0	0	0	0	0	0	0	0	0	0	0
32	255	188	375	375	0	65190	0	0	0	0	0	0	0	0	0	0	0	0	0
32	256	279	740	740	0	96000	0	0	0	0	0	0	0	0	0	0	0	0	0
32	257	494	1556	1556	0	74448	236	310	40	34	82	57	13	0	0	0	0	772	0
32	258	602	1742	1681	61	61390	54	9	0	32	29	3	0	0	0	0	0	127	0
32	259	166	458	458	0	73089	4	0	0	0	20	0	0	0	0	0	0	24	0
32	260	457	1334	1334	0	75680	117	39	66	131	20	20	7	0	0	0	0	400	0
32	261	531	1488	1488	0	74448	0	0	0	0	0	0	0	101	794	0	0	101	0
32	262	489	1462	1462	0	100645	1	2	0	2	0	4	0	0	0	0	0	9	0
32	263	774	2299	2299	0	75595	17	0	0	4	6	6	0	0	0	0	0	33	0
32	264	373	1070	1070	0	75450	23	1	0	52	16	3	0	0	0	0	0	95	0
32	265	457	1102	1102	0	59335	31	2	0	0	0	3	0	0	0	0	0	36	0

32	266	178	537	537	0	93455	22	3	0	0	0	0	0	0	0	0	0	25	0
32	267	185	512	512	0	50495	20	10	0	7	3	0	0	0	0	0	0	40	0
32	268	385	1040	1040	0	59690	75	33	0	19	1	10	0	0	0	0	0	138	0
32	269	653	1777	1777	0	57050	387	20	10	11	44	0	0	139	658	0	0	611	0
32	270	393	978	976	2	52345	152	21	4	9	31	0	0	0	0	0	0	217	0
32	271	337	862	852	10	52160	179	11	0	3	8	62	2	0	0	0	0	265	0
32	272	279	761	761	0	52889	6	2	0	3	4	3	0	0	0	0	0	18	0
32	273	373	1025	1025	0	54360	27	0	0	40	6	0	0	0	0	0	0	73	0
32	274	67	211	178	33	53205	14	1	2	0	3	0	0	0	0	0	0	20	0
32	275	54	130	130	0	53578	9	0	0	1	3	0	0	0	0	0	0	13	0
32	276	279	705	705	0	62470	12	0	0	13	0	14	18	0	0	0	0	57	0
32	277	210	604	604	0	66900	9	0	0	22	16	0	0	0	0	0	0	47	0
32	278	447	1286	1286	0	39810	24	0	0	4	0	1	0	0	0	0	0	29	0
32	279	458	1287	1287	0	60615	200	38	14	12	7	3	0	0	0	0	0	274	0
32	280	923	2424	2373	51	56680	312	101	42	63	40	23	7	183	646	854	0	771	0
32	281	369	966	966	0	59725	40	4	0	11	2	19	0	0	0	0	0	76	0
32	282	92	231	231	0	38705	20	3	0	7	0	0	0	0	0	0	0	30	0
32	283	224	617	617	0	50880	23	0	0	2	28	10	0	0	0	0	0	63	0
32	284	208	534	534	0	69730	35	4	0	6	0	0	0	0	0	0	0	45	0
32	285	499	1308	1308	0	65285	25	11	0	14	24	14	0	98	817	0	0	186	0
32	286	249	660	660	0	57795	216	0	0	0	0	0	0	0	0	0	0	216	0
32	287	479	1464	1270	194	56930	104	18	0	20	33	105	0	0	0	0	0	280	0
32	1001	959	2474	2474	0	32690	71	75	19	73	96	10	0	122	356	0	0	466	0
32	1002	142	320	320	0	42850	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1003	490	1312	1312	0	35815	20	1	0	56	2	9	0	0	0	0	0	88	0
32	1004	145	312	312	0	38815	0	0	0	0	3	0	0	0	0	0	0	3	0
32	1005	86	252	246	6	35400	227	103	11	15	13	1	0	0	0	0	0	370	0
32	1006	178	459	375	84	36675	30	34	27	2	70	3	0	0	0	0	0	166	0
32	1007	223	531	531	0	27540	0	42	58	32	60	20	0	0	0	0	0	212	0
32	1008	102	239	239	0	32910	1	1	0	2	0	0	0	0	0	0	0	4	0
32	1009	100	334	203	131	26105	0	0	0	18	127	2	0	0	0	0	0	147	0
32	1010	467	1162	1162	0	58955	27	19	0	51	11	1	0	0	0	0	0	109	0
32	1011	115	303	303	0	29505	38	0	7	4	0	3	0	0	0	0	0	52	0
32	1012	40	92	92	0	30505	0	1	0	1	0	49	0	0	0	0	0	51	0
32	1013	237	588	588	0	42505	94	0	0	0	25	0	4	0	0	0	0	123	0
32	1014	266	675	675	0	41175	11	4	5	23	13	37	0	155	1123	0	0	248	0
32	1015	364	929	929	0	41600	102	14	1	18	14	12	20	0	0	0	0	181	0
32	1016	183	457	457	0	49200	8	0	0	71	17	0	0	0	0	0	0	96	0
32	1017	253	580	580	0	41880	3	0	0	5	5	0	0	0	0	0	0	13	0
32	1018	88	216	216	0	50530	7	0	0	2	0	0	0	0	0	0	0	9	0
32	1019	819	1917	1917	0	35980	0	0	0	0	0	0	0	61	468	0	0	61	0
32	1020	327	753	753	0	41250	0	0	0	3	1	0	0	0	0	0	0	4	0
32	1021	97	264	264	0	43005	2	0	0	0	0	0	0	0	0	0	0	2	0
32	1022	22	53	53	0	53450	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1023	20	40	40	0	52330	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1024	129	295	295	0	35945	2	0	0	4	1	0	0	0	0	0	0	7	0
32	1025	59	161	161	0	48535	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1026	29	69	69	0	48105	2	6	0	8	1	0	0	0	0	0	0	17	0
32	1027	35	95	95	0	49390	10	4	0	2	0	0	0	0	0	0	0	16	0
32	1028	78	187	187	0	25095	6	0	0	2	0	0	0	0	0	0	0	8	0
32	1029	123	301	301	0	31215	22	17	13	7	12	0	0	0	0	0	0	71	0
32	1030	80	258	258	0	50140	193	79	0	6	2	0	0	0	0	0	0	280	0
32	1031	310	820	820	0	38875	293	10	0	2	7	17	0	0	0	0	0	329	0

32	1032	43	117	90	27	46065	4	104	18	4	17	3	0	0	0	0	0	150	0
32	1033	130	338	338	0	32440	2	0	0	0	4	0	0	174	0	1530	0	180	0
32	1034	136	347	347	0	37640	69	0	0	0	2	0	0	0	0	0	0	71	0
32	1035	59	147	147	0	44715	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1036	104	260	260	0	51060	10	0	1	0	0	0	0	0	0	0	0	11	0
32	1037	112	302	302	0	47155	3	0	0	4	2	5	0	0	0	0	0	14	0
32	1038	137	377	377	0	39925	8	6	0	0	2	0	0	0	0	0	0	16	0
32	1039	80	194	194	0	39755	1	0	0	2	3	0	0	0	0	0	0	6	0
32	1040	217	542	542	0	43075	43	12	0	0	2	0	0	75	536	0	0	132	0
32	1041	335	855	824	31	44050	21	10	0	3	0	0	0	0	0	0	0	34	0
32	1042	126	347	347	0	57310	2	0	0	2	0	0	0	0	0	0	0	4	0
32	1043	102	263	263	0	35170	2	0	0	7	1	0	0	0	0	0	0	10	0
32	1044	40	95	95	0	19800	0	1	0	0	0	0	0	0	0	0	0	1	0
32	1045	54	131	131	0	27850	7	0	0	0	0	0	0	0	0	0	0	7	0
32	1046	88	252	252	0	46345	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1047	4	9	9	0	39070	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1048	21	58	58	0	34330	2	0	0	1	2	0	0	0	0	0	0	5	0
32	1049	83	207	207	0	38360	0	0	0	0	0	0	0	68	433	0	0	68	0
32	1050	29	63	63	0	23150	0	0	0	1	0	0	0	0	0	0	0	1	0
32	1051	80	189	189	0	44380	0	0	0	0	2	8	0	0	0	0	0	10	0
32	1052	88	225	225	0	31875	0	0	0	4	0	0	0	0	0	0	0	4	0
32	1053	37	93	93	0	57695	0	0	0	15	0	0	0	0	0	0	0	15	0
32	1054	34	78	78	0	52260	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1055	56	143	143	0	56225	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1056	8	15	15	0	51100	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1057	145	386	386	0	38389	41	9	0	8	9	0	0	0	0	0	0	67	0
32	1058	21	56	56	0	27800	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1059	245	643	643	0	48190	35	0	0	2	0	0	0	0	0	0	0	37	0
32	1060	117	314	314	0	60750	151	0	0	10	0	0	0	0	0	0	0	161	0
32	1061	205	532	532	0	49595	22	0	0	1	5	0	0	0	0	0	0	28	0
32	1062	135	364	364	0	36835	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1063	260	712	712	0	40886	5	0	0	0	0	0	0	0	0	0	0	5	0
32	1064	10	25	25	0	43373	34	0	0	0	0	0	0	0	0	0	0	34	0
32	1065	247	615	615	0	46975	129	2	4	0	0	4	0	0	0	0	0	139	0
32	1066	561	1493	1493	0	46875	56	7	30	24	1	3	0	0	0	0	0	121	0
32	1067	37	103	103	0	43045	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1068	53	133	133	0	34145	9	6	9	0	8	0	0	0	0	0	0	32	0
32	1069	45	115	115	0	39400	101	10	64	3	0	0	0	0	0	0	0	178	0
32	1070	255	681	681	0	32345	8	16	41	7	46	0	0	0	0	0	0	118	0
32	1071	218	561	561	0	51955	157	39	7	37	36	2	0	67	577	0	0	345	0
32	1072	229	508	504	4	48010	131	24	1	29	45	51	23	107	745	0	0	411	0
32	1073	75	206	206	0	53255	3	9	0	3	2	1	0	0	0	0	0	18	0
32	1074	102	246	246	0	50920	8	0	0	0	0	0	0	0	0	0	0	8	0
32	1075	169	449	449	0	53075	20	1	0	0	1	0	10	0	0	0	0	32	0
32	1076	85	231	231	0	50700	24	0	0	2	101	0	0	0	0	0	0	127	0
32	1077	10	22	22	0	20585	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1078	73	202	202	0	74155	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1079	120	315	315	0	137510	0	0	0	2	26	0	0	0	0	0	0	28	0
32	1080	105	251	251	0	30915	0	6	0	1	0	0	0	0	0	0	0	7	0
32	1081	60	160	160	0	67235	13	0	1	0	12	0	0	0	0	0	0	26	0
32	1082	128	360	360	0	53385	1	5	0	0	2	0	0	0	0	0	0	8	0
32	1083	14	27	27	0	20015	0	0	0	0	0	3	0	0	0	0	0	3	0
32	1084	116	274	274	0	45895	4	0	0	0	6	0	0	0	0	0	0	10	0

32	1085	117	304	289	15	47850	0	2	0	0	0	0	0	0	0	0	0	2	0
32	1086	55	141	141	0	38350	0	0	0	2	0	0	0	0	0	0	0	2	0
32	1087	59	145	145	0	29860	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1088	97	257	257	0	59760	6	0	0	0	0	0	0	0	0	0	0	6	0
32	1089	28	70	70	0	41610	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1090	18	51	51	0	18645	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1091	108	263	263	0	37020	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1092	88	227	227	0	34650	0	0	0	2	0	0	0	0	0	0	0	2	0
32	1093	217	558	558	0	46240	7	0	0	0	0	0	0	0	0	0	0	7	0
32	1094	117	291	291	0	43335	3	0	0	0	2	0	7	0	0	0	0	12	0
32	1095	110	261	261	0	41280	11	0	0	2	0	0	0	0	0	0	0	13	0
32	1096	99	263	263	0	65465	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1097	296	894	894	0	51030	0	0	7	0	0	0	0	0	0	0	0	7	0
32	1098	278	791	791	0	33890	7	0	0	0	2	0	0	0	0	0	0	9	0
32	1099	362	933	933	0	57180	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1100	261	748	748	0	51435	11	0	0	5	0	0	0	80	471	0	0	96	0
32	1101	281	769	756	13	41830	5	14	0	6	0	0	0	0	0	0	0	25	0
32	1102	287	734	734	0	54270	81	7	0	2	9	0	0	0	0	0	0	99	0
32	1103	137	419	368	51	44820	25	2	0	0	1	0	0	0	0	0	0	28	0
32	1104	101	260	260	0	54400	26	1	0	0	0	0	0	0	0	0	0	27	0
32	1105	131	328	328	0	49985	0	0	0	1	0	0	0	0	0	0	0	1	0
32	1106	140	355	355	0	43920	6	0	19	0	20	0	0	50	304	0	0	95	0
32	1107	279	721	721	0	44970	14	16	8	10	43	0	0	0	0	0	0	91	0
32	1108	117	323	317	6	50275	296	1	0	11	75	32	0	140	0	1251	0	555	0
32	1109	317	961	961	0	56515	70	0	0	25	8	0	0	0	0	0	0	103	0
32	1110	371	1026	1012	14	42085	4225	19	0	31	49	70	0	0	0	0	0	4394	0
32	1111	422	1114	1109	5	43795	81	1	0	24	25	0	0	55	387	0	0	186	0
32	1112	172	499	499	0	46555	57	16	23	25	87	0	0	0	0	0	0	208	0
32	1113	301	813	813	0	37900	41	18	0	79	1	0	0	0	0	0	0	139	0
32	1114	375	1050	1050	0	39030	41	1	0	8	0	29	0	0	0	0	0	79	0
32	1115	344	915	915	0	52865	61	6	0	6	8	0	0	0	0	0	0	81	0
32	1116	209	533	533	0	39340	35	1	2	0	0	0	0	0	0	0	0	38	0
32	1117	460	1223	1223	0	58360	23	4	0	3	10	0	0	0	0	0	0	40	0
32	1118	459	1138	1138	0	44375	518	0	0	7	0	0	0	0	0	0	0	525	0
32	1119	215	558	558	0	41435	119	7	0	2	3	0	0	84	723	0	0	215	0
32	1120	319	827	827	0	46715	68	1	4	0	8	0	0	0	0	0	0	81	0
32	1121	145	350	350	0	35590	0	0	0	0	0	0	0	111	610	0	0	111	0
32	1122	480	1450	1450	0	43475	14	0	0	37	12	1	0	0	0	0	0	64	0
32	1123	612	1646	1646	0	67100	28	21	0	44	5	7	15	0	0	0	0	120	0
32	1124	439	1214	1211	3	48515	0	2	0	2	0	0	0	0	0	0	0	4	0
32	1125	100	275	275	0	43045	0	0	0	1	1	0	0	0	0	0	0	2	0
32	1126	34	100	100	0	60000	50	0	0	0	0	0	0	0	0	0	0	50	0
32	1127	368	1130	1130	0	51975	7	0	0	1	0	0	0	88	517	0	0	96	0
32	1128	644	1636	1636	0	59485	60	0	0	10	8	13	0	0	0	0	0	91	0
32	1129	147	427	427	0	36035	61	10	0	18	1	4	0	0	0	0	0	94	0
32	1130	363	1778	816	962	36965	1291	0	0	24	9	570	0	0	0	0	0	1894	0
32	1131	846	2444	2444	0	78000	72	9	0	6	9	29	0	0	0	0	0	125	0
32	1132	721	1545	1486	59	40760	365	74	8	26	37	55	8	0	0	0	0	573	0
32	1133	400	1208	1208	0	47820	263	2466	12	2243	43	0	45	0	0	0	0	5072	0
32	1134	2550	6338	5583	755	46060	520	543	345	100	511	52	80	457	537	0	1235	2608	1
32	1135	330	1182	631	551	31505	129	91	79	54	1547	283	28	17	188	0	0	2228	0
32	1136	0	0	0	0	28476	257	54	0	0	22	0	0	0	0	0	0	333	0
32	1137	416	1630	1102	528	31615	0	4	0	12	17	2	0	162	0	0	823	197	1

32	1138	365	1000	883	117	26515	1	27	5	16	558	5	1	0	0	0	0	613	1
32	1139	657	1363	1346	17	39625	117	258	27	12	112	7	10	0	0	0	0	543	0
32	1140	523	1245	1245	0	49960	306	148	87	51	56	36	24	0	0	0	0	708	0
32	1141	415	1051	1046	5	39865	15	26	8	32	69	21	3	117	0	905	0	291	0
32	1142	213	451	444	7	83945	17	23	0	37	111	40	0	0	0	0	0	228	0
32	1143	79	169	165	4	61320	34	75	64	108	28	2	20	0	0	0	0	331	0
32	1144	100	216	216	0	22920	44	111	55	43	159	6	0	0	0	0	0	418	0
32	1145	85	216	100	116	15190	160	143	18	77	279	1155	0	0	0	0	0	1832	0
32	1146	26	207	40	167	36680	274	15	39	81	159	12	0	0	0	0	0	580	0
32	1147	137	358	357	1	37015	1	28	11	44	188	39	15	33	165	0	0	359	0
32	1148	228	489	489	0	26800	52	38	0	16	183	2	15	12	124	0	0	318	0
32	1149	342	711	711	0	49905	69	97	83	12	1266	13	0	166	1018	0	0	1706	0
32	1150	452	1112	1112	0	118455	1267	0	0	95	82	8	3	0	0	0	0	1455	0
32	1151	118	271	268	3	63610	0	1	0	2	231	0	0	0	0	0	0	234	0
32	1152	420	1030	1030	0	46650	60	9	23	2	59	80	0	0	0	0	0	233	0
32	1153	163	413	408	5	37680	35	8	0	21	3	9	0	28	0	199	0	104	0
32	1154	665	1707	1596	111	39735	157	206	86	59	168	13	9	0	0	0	0	698	0
32	1155	501	1257	1257	0	37800	15	6	0	22	14	2	0	99	0	691	0	158	0
32	1156	723	1786	1786	0	43940	246	0	0	16	18	2	0	0	0	0	0	282	0
32	1157	997	2533	2533	0	64875	70	8	29	12	34	47	0	41	188	108	0	241	0
32	1158	428	1054	1054	0	48715	14	0	0	19	8	0	0	0	0	0	0	41	0
32	1159	191	516	486	30	54830	107	2	42	91	0	0	0	187	1160	0	0	429	0
32	1160	29	68	63	5	37200	47	0	0	0	3	0	0	0	0	0	0	50	0
32	1161	116	263	263	0	32190	99	2	2	2	1	5	0	0	0	0	0	111	0
32	1162	597	1505	1503	2	26240	223	4	0	28	31	23	0	0	0	0	0	309	0
32	1163	427	1021	1021	0	29510	176	0	0	25	19	0	8	0	0	0	0	228	0
32	1164	544	1284	1284	0	28035	191	5	127	25	78	77	0	0	0	0	0	503	0
32	1165	613	1690	1678	12	23005	0	400	0	0	0	0	0	0	0	0	0	400	0
32	1166	283	1008	504	504	73740	949	621	358	65	736	47	0	16	0	0	246	2792	0
32	1167	213	519	486	33	35555	516	10	0	12	172	2	0	0	0	0	0	712	0
32	1168	326	849	849	0	38665	733	48	50	3	10	2	0	97	722	0	0	943	0
32	1169	9	28	28	0	49000	4	0	0	0	0	0	0	0	0	0	0	4	0
32	1170	45	106	106	0	45905	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1171	261	664	664	0	55220	5	0	0	6	6	0	0	0	0	0	0	17	0
32	1172	17	38	38	0	46900	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1173	357	974	974	0	46980	25	7	0	5	5	0	0	0	0	0	0	42	0
32	1174	366	980	980	0	50460	47	1	13	19	13	0	0	0	0	0	0	93	0
32	1175	746	1858	1858	0	45100	139	20	8	25	23	58	0	0	0	0	0	273	0
32	1176	699	1795	1795	0	42815	113	0	0	0	0	0	0	0	0	0	0	113	0
32	1177	1259	3396	3248	148	48425	1205	145	69	29	102	31	26	102	777	0	0	1709	0
32	1178	412	1130	1130	0	45575	39	32	49	4	10	0	0	0	0	0	0	134	0
32	1179	201	469	469	0	39007	0	0	0	2	8	0	0	0	0	0	0	10	0
32	1180	554	1502	1502	0	44435	55	12	0	0	9	0	0	0	0	0	0	76	0
32	1181	470	1170	1170	0	49325	47	4	11	31	53	2	4	58	460	0	0	210	0
32	1182	154	352	347	5	62010	18	4	0	6	0	0	0	0	0	0	0	28	0
32	1183	461	1152	1152	0	41145	352	49	7	38	52	25	0	96	511	0	0	619	0
32	1184	204	497	497	0	42245	254	38	127	15	20	24	9	528	0	0	2445	1015	0
32	1185	317	777	777	0	41693	128	0	0	6	39	3	0	0	0	0	0	176	0
32	1186	472	1221	1221	0	52945	3	1	0	37	4	0	0	0	0	0	0	45	0
32	1187	274	636	622	14	46830	4	99	0	8	18	8	0	0	0	0	0	137	0
32	1188	28	59	59	0	20000	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1189	626	1358	1352	6	42950	118	445	158	66	105	110	79	0	0	0	0	1081	0
32	1190	668	1616	1524	92	56870	38	0	39	5	134	1	0	0	0	0	0	217	0

32	1191	107	272	266	6	37815	0	0	0	0	10	0	0	60	350	0	0	70	0
32	1192	71	171	171	0	34355	0	6	0	1	3	0	0	0	0	0	0	10	0
32	1193	225	631	631	0	42545	17	5	0	5	8	0	0	97	540	0	0	132	0
32	1194	283	722	722	0	55280	110	34	18	42	20	53	20	0	0	0	0	297	0
32	1195	543	1406	1401	5	49870	52	5	18	4	2	44	0	0	0	0	0	125	0
32	1196	699	1847	1847	0	53945	198	6	0	7	0	3	0	267	939	1385	0	481	0
32	1197	427	1182	1182	0	48585	19	0	1	0	2	0	0	0	0	0	0	22	0
32	1198	233	596	596	0	45400	20	6	0	8	0	0	0	0	0	0	0	34	0
32	1199	575	1580	1580	0	41465	93	0	0	17	11	0	0	20	245	28	0	141	0
32	1200	120	312	312	0	32365	57	6	0	2	11	0	0	0	0	0	0	76	0
32	1201	110	314	278	36	43185	28	0	0	7	2	0	0	0	0	0	0	37	0
32	1202	346	918	918	0	45465	108	0	0	25	0	0	0	57	374	0	0	190	0
32	1203	387	914	914	0	45120	19	0	0	0	8	0	0	0	0	0	0	27	0
32	1204	401	986	986	0	47905	75	13	2	8	11	3	0	0	0	0	0	112	0
32	1205	83	216	216	0	55320	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1206	205	512	512	0	33955	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1207	285	696	696	0	68020	1	0	0	0	11	0	0	0	0	0	0	12	0
32	1208	463	1149	1149	0	52675	23	0	0	17	2	1	0	0	0	0	0	43	0
32	1209	350	851	851	0	38260	22	1	4	106	9	0	0	0	0	0	0	142	0
32	1210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1211	311	780	780	0	42905	2	5	0	0	0	0	0	0	0	0	0	7	0
32	2001	346	974	855	119	21505	2	20	7	65	100	3	0	6	103	0	0	203	0
32	2002	6	311	14	297	7515	0	0	0	8	17	949	0	0	0	0	0	974	0
32	2003	82	215	205	10	33565	339	38	13	54	186	2	0	0	0	0	0	632	0
32	2004	39	203	97	106	10240	281	177	15	250	409	610	107	0	0	0	0	1849	0
32	2005	388	1032	1032	0	37485	141	0	0	10	69	357	0	90	353	0	0	667	0
32	2006	196	446	436	10	33990	265	53	0	51	21	3	0	0	0	0	0	393	0
32	2007	99	269	269	0	23535	78	18	3	11	16	23	0	0	0	0	0	149	0
32	2008	9	23	23	0	25621	76	34	34	2	27	1	14	0	0	0	0	188	0
32	2009	11	20	20	0	68325	105	42	37	10	16	3	2	0	0	0	0	215	0
32	2010	563	1316	1310	6	51885	100	415	160	186	87	150	89	114	990	0	0	1301	0
32	2011	294	727	724	3	35400	13	29	75	34	45	70	0	0	0	0	0	266	0
32	2012	645	1629	1537	92	46600	159	97	86	271	341	183	33	48	294	0	0	1218	0
32	2013	841	1952	1952	0	49160	12	24	26	76	90	15	0	110	745	0	0	353	0
32	2014	290	690	690	0	22140	12	3	0	15	4	10	0	0	0	0	0	44	0
32	2015	356	880	880	0	33960	10	1	0	26	40	20	0	0	0	0	0	97	0
32	2016	1071	2834	2834	0	40480	4	30	70	63	25	8	0	164	260	1105	0	364	0
32	2017	82	230	230	0	37915	110	41	8	62	38	9	0	0	0	0	0	268	0
32	2018	524	1426	1426	0	27635	106	12	38	15	33	0	0	0	0	0	0	204	0
32	2019	247	686	686	0	44210	3	0	0	8	4	169	0	0	0	0	0	184	0
32	2020	671	1822	1822	0	33695	66	22	33	15	27	11	0	35	0	529	0	209	0
32	2021	92	244	244	0	34685	2	0	0	8	0	0	0	79	441	0	0	89	0
32	2022	264	677	677	0	34915	185	0	0	11	0	0	0	0	0	0	0	196	0
32	2023	275	735	735	0	26110	62	40	0	21	12	3	0	134	437	47	0	272	0
32	2024	823	1940	1933	7	29705	188	127	85	66	54	15	0	0	0	0	0	535	0
32	2025	553	1603	1603	0	34480	131	155	13	27	44	43	24	0	0	0	0	437	0
32	2026	263	647	647	0	37170	29	26	47	8	84	0	9	129	700	116	0	332	0
32	2027	806	2269	2269	0	40790	8	97	10	10	20	5	0	0	0	0	0	150	0
32	2028	647	1946	1832	114	29805	8	40	92	10	123	194	6	149	1495	0	0	622	0
32	2029	343	886	886	0	46180	220	31	109	43	10	2	4	89	657	52	0	508	0
32	2030	261	612	612	0	36240	52	10	0	45	2	0	0	0	0	0	0	109	0
32	2031	816	2281	2172	109	71530	90	29	43	26	65	32	14	0	0	0	0	299	0
32	2032	293	634	634	0	61015	125	15	0	53	40	23	0	0	0	0	0	256	0

32	2033	958	2194	2078	116	59670	12	153	78	65	19	21	6	0	0	0	0	354	0
32	2034	1003	2248	2131	117	41275	3	11	0	4	39	17	5	0	0	0	0	79	0
32	2035	348	874	874	0	116025	0	40	10	14	18	13	4	0	0	0	0	99	0
32	2036	573	1428	1428	0	66165	40	240	53	85	137	23	39	195	640	1524	0	812	0
32	2037	167	429	429	0	70485	4	285	40	10	200	3	32	0	0	0	0	574	0
32	2038	928	2222	2216	6	40325	242	81	155	33	71	23	0	0	0	0	0	605	0
32	2039	146	337	337	0	59290	260	0	153	17	11	0	0	0	0	0	0	441	0
32	2040	68	524	130	394	30985	259	418	170	53	3388	590	0	0	0	0	0	4878	0
32	2041	30	69	69	0	44095	37	778	210	55	76	74	0	0	0	0	0	1230	0
32	2042	0	0	0	0	0	545	231	145	32	45	1	16	0	0	0	0	1015	0
32	2043	227	553	553	0	35510	0	41	5	20	164	10	5	0	0	0	0	245	0
32	2044	119	284	284	0	34260	108	1486	547	53	148	0	0	0	0	0	0	2342	0
32	2045	834	2074	2074	0	60540	51	157	5	28	22	0	0	0	0	0	0	263	0
32	2046	1249	3049	3049	0	46150	10	99	11	19	28	23	5	0	0	0	0	195	0
32	2047	877	2490	2490	0	76430	13	1	0	30	20	0	0	0	0	0	0	64	0
32	2048	510	1148	1094	54	53560	47	167	0	17	70	13	0	30	0	0	0	344	0
32	2049	98	256	256	0	51640	15	0	0	2	0	0	0	141	767	0	0	158	0
32	2050	308	752	752	0	34290	361	8	0	22	5	0	0	0	0	0	0	396	0
32	2051	212	516	506	10	37430	392	5	3	13	9	0	0	0	0	0	0	422	0
32	2052	537	1342	1342	0	37960	133	6	0	13	18	146	0	34	49	26	0	350	0
32	2053	332	761	761	0	40840	65	27	47	39	39	23	0	0	0	0	0	240	0
32	2054	755	1863	1747	116	36675	408	16	4	28	89	9	0	0	0	0	0	554	0
32	2055	251	630	630	0	45827	0	0	0	0	35	3	0	0	0	0	0	38	0
32	2056	734	1887	1887	0	57905	0	2	0	5	0	0	0	86	588	0	0	93	0
32	2057	82	177	177	0	38046	0	19	0	0	0	0	0	0	0	0	0	19	0
32	2058	15	52	52	0	52380	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2059	14	34	34	0	48360	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2060	171	469	469	0	55565	4	0	0	8	0	0	0	0	0	0	0	12	0
32	2061	135	294	294	0	38046	97	0	0	0	0	0	0	0	0	0	0	97	0
32	2062	225	594	594	0	32125	1	2	0	2	3	0	0	0	0	0	0	8	0
32	2063	143	339	339	0	33290	103	0	0	6	6	0	0	64	467	0	0	179	0
32	2064	447	1071	1071	0	38760	19	27	89	21	21	60	0	0	0	0	0	237	0
32	2065	148	354	354	0	47575	75	84	0	5	15	0	9	0	0	0	0	188	0
32	2066	245	578	578	0	45865	3426	12	2	17	33	4	0	38	191	0	0	3532	0
32	2067	663	1558	1558	0	38405	107	69	35	25	9	40	0	49	343	78	0	334	0
32	2068	194	554	554	0	159400	0	4	0	2	0	2	0	91	873	0	0	99	0
32	2069	383	971	971	0	62075	77	111	0	19	44	16	6	152	1253	0	0	425	0
32	2070	229	483	483	0	70960	48	17	8	30	9	0	0	0	0	0	0	112	0
32	2071	798	2375	2375	0	95495	25	0	0	15	0	7	0	0	0	0	0	47	0
32	2072	691	1766	1766	0	98775	14	11	27	5	115	5	14	69	564	0	0	260	0
32	2073	816	2306	2306	0	64735	34	52	29	12	15	0	0	77	340	87	0	219	0
32	2074	10	20	20	0	97000	0	0	0	21	0	0	0	0	0	0	0	21	0
32	2075	400	1066	1066	0	70005	27	166	89	7	43	0	0	0	0	0	0	332	0
32	2076	169	441	441	0	47910	25	0	0	7	0	0	0	0	0	0	0	32	0
32	2077	485	1231	1231	0	37340	146	14	0	10	19	0	0	0	0	0	0	189	0
32	2078	406	1116	1116	0	54800	109	9	0	26	21	0	0	0	0	0	0	165	0
32	2079	220	621	621	0	42525	3	7	0	4	0	0	0	0	0	0	0	14	0
32	2080	100	251	251	0	49545	20	0	2	2	1	37	0	0	0	0	0	62	0
32	2081	402	1033	1033	0	51640	29	0	21	43	0	0	0	0	0	0	0	93	0
32	2082	187	416	416	0	45465	35	12	0	5	9	0	0	0	0	0	0	61	0
32	2083	539	1496	1496	0	46245	13	9	0	25	1	0	0	0	0	0	0	48	0
32	2084	693	1955	1955	0	43670	14	6	0	22	0	0	0	81	588	0	0	123	0
32	2085	232	622	622	0	40200	1432	1	5	5	26	0	0	0	0	0	0	1469	0

32	2086	792	2281	2281	0	50310	1	0	0	5	0	0	0	0	0	0	0	6	0
32	2087	789	2160	2160	0	55140	14	25	0	28	36	31	0	0	0	0	0	134	0
32	2088	365	962	962	0	58765	0	0	5	11	8	5	0	225	578	1258	0	254	0
32	2089	430	1122	1076	46	52990	51	23	21	16	41	0	0	65	359	0	0	217	0
32	2090	221	497	497	0	40000	8	3	75	10	8	9	0	79	0	1137	0	192	0
32	2091	539	1379	1379	0	52965	2	4	8	21	8	0	0	45	0	0	0	88	0
32	2092	135	397	397	0	74165	98	0	0	0	0	3	0	0	0	0	0	101	0
32	2093	206	532	526	6	67435	36	0	0	8	14	0	0	0	0	0	0	58	0
32	2094	510	1360	1360	0	65905	2	20	11	12	15	0	0	0	0	0	0	60	0
32	2095	502	1161	1161	0	79790	114	5	5	28	40	73	0	121	902	0	0	386	0
32	2096	629	1456	1450	6	47880	71	0	0	47	43	0	0	65	638	0	0	226	0
32	2097	410	1013	1013	0	43200	44	127	33	8	60	30	7	0	0	0	0	309	0
32	2098	625	1421	1421	0	43280	748	98	4	28	157	43	0	0	0	0	0	1078	0
32	2099	182	581	442	139	38140	387	130	58	113	397	29	42	36	179	206	0	1192	0
32	2100	502	1207	1207	0	51395	535	80	77	15	10	0	0	0	0	0	0	717	0
32	2101	416	858	858	0	45835	26	408	344	32	94	5	33	0	0	0	0	942	0
32	2102	293	721	721	0	63860	36	32	20	14	70	13	0	0	0	0	0	185	0
32	2103	622	2049	1426	623	41865	111	21	10	35	73	22	0	209	294	0	1076	481	1
32	2104	276	811	811	0	47195	658	38	0	13	6	91	0	90	651	0	0	896	0
32	2105	860	2061	2061	0	33905	6	23	1	5	3	0	0	0	0	0	0	38	0
32	2106	378	946	893	53	23570	225	21	39	47	99	15	0	0	0	0	0	446	0
32	2107	671	1664	1664	0	46720	29	25	4	10	6	0	0	0	0	0	0	74	0
32	2108	345	945	945	0	41245	299	10	10	0	5	0	0	0	0	0	0	324	0
32	2109	670	1614	1614	0	49610	30	21	6	10	20	1	0	0	0	0	0	88	0
32	2110	320	643	643	0	38815	62	71	8	10	20	22	12	0	0	0	0	205	0
32	2111	437	990	990	0	45850	45	14	64	28	51	0	0	0	0	0	0	202	0
32	2112	828	2144	2144	0	50340	25	5	0	10	0	0	0	70	741	0	0	110	0
32	2113	275	724	724	0	100670	374	0	0	10	14	0	0	134	0	1375	0	532	0
32	2114	272	710	710	0	64520	25	0	0	11	0	14	0	0	0	0	0	50	0
32	2115	395	1002	1002	0	55045	288	0	38	13	19	9	0	0	0	0	0	367	0
32	2116	1008	2432	2432	0	53775	2360	44	0	58	90	24	0	55	402	0	0	2631	0
32	2117	469	1270	1180	90	43510	200	92	8	14	39	4	0	0	0	0	0	357	0
32	2118	335	874	874	0	40090	277	31	3	59	34	82	21	0	0	0	0	507	0
32	2119	254	574	574	0	46435	66	55	5	35	33	14	15	85	598	0	0	308	0
32	2120	0	0	0	0	0	203	22	20	15	0	0	0	0	0	0	0	260	0
32	2121	54	140	140	0	40588	57	34	20	117	1	0	0	0	0	0	0	229	0
32	2122	151	340	340	0	40588	7	0	0	0	0	0	0	0	0	0	0	7	0
32	2123	600	1554	1554	0	29175	99	2	0	25	39	11	0	0	0	0	0	176	0
32	2124	614	1414	1414	0	38680	131	54	20	61	40	35	11	69	539	0	0	421	0
32	2125	276	890	628	262	49070	99	133	70	27	55	52	19	0	0	0	0	455	0
32	2126	147	376	376	0	31605	85	0	0	2	0	0	0	0	0	0	0	87	0
32	2127	345	882	882	0	47305	0	18	2	11	21	0	0	0	0	0	0	52	0
32	2128	361	892	892	0	42035	17	5	0	8	0	38	0	0	0	0	0	68	0
32	2129	384	954	954	0	61630	30	5	0	2	10	0	0	0	0	0	0	47	0
32	2130	153	357	357	0	37585	81	36	0	131	5	0	0	171	719	1097	0	424	0
32	2131	356	932	900	32	59455	243	77	100	51	67	0	16	24	145	54	0	578	0
32	2132	82	199	179	20	35865	85	11	24	21	277	135	0	346	0	0	5063	899	0
32	2133	92	235	235	0	65905	1228	14	93	25	24	11	0	0	0	0	0	1395	0
32	2134	77	174	174	0	44930	1991	41	4	33	21	0	0	0	0	0	0	2090	0
32	2135	154	385	385	0	42160	687	67	0	0	0	0	0	0	0	0	0	754	0
32	2136	352	982	982	0	33315	291	31	36	7	87	0	0	0	0	0	0	452	0
32	2137	77	182	182	0	47305	6	45	11	10	12	0	0	0	0	0	0	84	0
32	2138	81	210	210	0	43955	496	11	62	10	0	0	0	0	0	0	0	579	0

32	2139	168	425	425	0	41420	74	1	0	16	4	2	0	0	0	0	0	97	0
32	2140	423	1021	1021	0	37945	234	81	15	8	8	0	5	0	0	0	0	351	0
32	2141	320	791	791	0	52255	445	5	0	2	12	4	0	68	500	0	0	536	0
32	2142	1137	2877	2877	0	42120	462	104	28	77	67	176	19	224	784	722	0	1157	0
32	2143	335	834	834	0	41990	28	1	1	21	0	3	0	0	0	0	0	54	0
32	2144	115	292	292	0	56295	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2145	313	815	815	0	40140	0	0	0	0	0	0	0	42	667	0	0	42	0
32	2146	573	1486	1486	0	40350	92	12	9	117	84	9	0	33	0	0	0	356	0
32	2147	202	489	489	0	37500	43	18	0	8	33	0	0	35	0	0	0	137	0
32	2148	425	841	841	0	30820	0	2	166	0	18	2	0	0	0	0	0	188	0
32	2149	1795	3839	3785	54	53025	31	44	2	117	379	113	0	85	877	0	0	771	0
32	2150	205	604	604	0	43865	67	3	0	0	0	0	0	0	0	0	0	70	0
32	2151	45	108	108	0	57359	4	0	0	0	0	0	0	0	0	0	0	4	0
32	2152	100	242	242	0	28435	58	0	2	0	0	0	0	0	0	0	0	60	0
32	2153	93	243	243	0	39580	1	0	0	0	0	0	0	0	0	0	0	1	0
32	2154	293	840	840	0	49580	0	0	0	5	10	0	0	0	0	0	0	15	0
32	2155	314	865	865	0	51335	1	0	10	4	0	0	0	0	0	0	0	15	0
32	2156	15	26	26	0	21515	120	2	0	0	0	0	0	0	0	0	0	122	0
32	2157	80	272	209	63	41650	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2158	315	757	757	0	54130	151	2	20	7	0	0	0	0	0	0	0	180	0
32	2159	203	501	501	0	56230	9	0	0	10	0	0	0	0	0	0	0	19	0
32	2160	463	1250	1250	0	50200	22	11	0	11	5	0	0	0	0	0	0	49	0
32	2161	352	1021	1021	0	62370	0	0	0	11	12	0	0	0	0	0	0	23	0
32	2162	272	679	679	0	44990	205	7	0	0	1	0	0	0	0	0	0	213	0
32	2163	344	869	869	0	55130	21	0	0	15	0	0	0	0	0	0	0	36	0
32	2164	508	1381	1378	3	43740	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2165	574	1471	1471	0	49160	58	37	26	103	49	6	0	61	586	7	0	340	0
32	2166	189	481	481	0	77035	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2167	180	469	469	0	46855	3	0	0	2	0	0	0	0	0	0	0	5	0
32	2168	278	729	729	0	48775	0	0	0	8	0	0	0	0	0	0	0	8	0
32	2169	1104	2828	2828	0	42470	45	78	48	47	26	73	15	137	1049	0	0	469	0
32	2170	771	2014	2014	0	57745	27	3	0	21	6	0	0	0	0	0	0	57	0
32	2171	269	830	657	173	51654	683	79	87	42	151	0	7	0	0	0	0	1049	0
32	2172	293	745	745	0	51654	2	0	0	0	0	0	0	0	0	0	0	2	0
32	2173	356	909	909	0	42025	2	0	0	7	0	0	0	0	0	0	0	9	0
32	2174	58	134	134	0	51580	1	0	0	0	0	5	0	0	0	0	0	6	0
32	2175	480	1176	1176	0	54320	135	7	0	9	16	32	0	0	0	0	0	199	0
32	2176	365	905	901	4	51895	5	2	0	16	13	0	0	43	0	0	0	79	0
32	2177	365	933	933	0	76245	33	0	0	2	0	0	0	0	0	0	0	35	0
32	2178	316	802	802	0	72615	19	0	0	10	32	24	0	0	0	0	0	85	0
32	2179	285	766	766	0	47200	5	0	20	0	0	0	0	0	0	0	0	25	0
32	2180	283	766	760	6	47420	18	0	0	0	0	1	0	0	0	0	0	19	0
32	2181	400	1112	1111	1	59205	67	2	0	4	1	0	0	0	0	0	0	74	0
32	2182	156	429	429	0	101380	8	0	0	11	0	0	0	0	0	0	0	19	0
32	2183	53	140	140	0	63330	27	0	0	0	0	0	0	0	0	0	0	27	0
32	2184	119	327	327	0	39295	24	13	56	26	26	4	53	0	0	0	0	202	0
32	2185	234	607	607	0	35240	0	5	5	5	8	0	0	40	0	0	0	63	0
32	2186	88	213	213	0	42765	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2187	107	292	292	0	41500	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2188	198	513	513	0	55210	0	0	0	4	0	0	0	0	0	0	0	4	0
32	2189	135	325	325	0	40905	2	1	3	5	2	0	0	0	0	0	0	13	0
32	2190	86	213	213	0	40225	3	0	0	0	0	0	0	0	0	0	0	3	0
32	2191	309	785	785	0	56265	0	2	0	2	0	0	0	50	0	0	0	54	0

32	2192	168	426	426	0	40145	43	0	0	13	0	0	0	0	0	0	0	56	0
32	2193	191	492	492	0	43005	44	0	0	1	0	0	0	0	0	0	0	45	0
32	2194	696	1809	1809	0	46255	88	13	2	10	3	34	1	0	0	0	0	151	0
32	2195	641	1651	1647	4	49945	95	11	7	12	12	0	0	0	0	0	0	137	0
32	2196	287	745	745	0	50875	38	0	0	2	11	0	0	0	0	0	0	51	0
32	2197	249	630	630	0	49555	50	0	0	5	17	6	1	0	0	0	0	79	0
32	2198	21	57	57	0	86375	0	0	0	3	0	16	0	0	0	0	0	19	0
32	2199	84	236	236	0	53515	18	0	0	1	0	0	0	0	0	0	0	19	0
32	2200	528	1341	1337	4	49955	38	1	0	6	2	0	0	0	0	0	0	47	0
32	2201	321	848	848	0	41225	23	11	0	18	6	0	0	0	0	0	0	58	0
32	2202	143	367	363	4	36310	4	2	4	2	0	0	0	0	0	0	0	12	0
32	2203	351	939	939	0	39975	17	6	0	2	0	4	0	0	0	0	0	29	0
32	2204	298	777	777	0	34450	44	6	2	2	11	28	0	54	591	0	0	147	0
32	2205	163	430	430	0	49160	0	0	0	1	0	0	0	0	0	0	0	1	0
32	2206	58	148	148	0	34460	0	0	0	1	0	0	0	0	0	0	0	1	0
32	2207	33	85	85	0	70555	0	0	0	1	2	0	0	0	0	0	0	3	0
32	2208	155	385	385	0	54880	204	0	2	73	5	0	0	0	0	0	0	284	0
32	2209	144	332	332	0	39860	0	3	0	14	12	0	0	0	0	0	0	29	0
32	2210	135	325	325	0	53510	83	61	25	19	43	68	23	109	556	0	0	431	0
32	2211	177	413	413	0	56840	0	13	1	14	0	0	0	53	707	0	0	81	0
32	2212	185	454	454	0	40765	196	2	12	6	18	0	0	0	0	0	0	234	0
32	2213	17	42	42	0	31780	81	4	0	28	53	0	2	0	0	0	0	168	0
32	2214	32	84	84	0	60495	0	2	0	2	1	0	0	0	0	0	0	5	0
32	2215	96	250	250	0	66045	2	0	0	1	0	0	0	0	0	0	0	3	0
32	2216	98	250	237	13	80350	0	6	0	1	5	0	0	0	0	0	0	12	0
32	2217	293	757	757	0	45015	93	0	0	1	0	0	0	0	0	0	0	94	0
32	2218	159	402	402	0	31250	0	0	0	3	0	1	0	0	0	0	0	4	0
32	2219	261	679	679	0	46045	7	4	0	17	0	3	0	0	0	0	0	31	0
32	2220	59	149	149	0	41785	1	0	0	1	0	0	0	0	0	0	0	2	0
32	2221	79	183	183	0	31830	0	0	0	2	0	3	0	0	0	0	0	5	0
32	2222	289	786	668	118	76850	69	81	41	8	148	0	0	0	0	0	0	347	0
32	2223	58	143	143	0	29565	4	24	15	4	26	5	0	0	0	0	0	78	0
32	2224	54	110	110	0	17465	32	7	4	4	72	23	36	0	0	0	0	178	0
32	2225	55	155	112	43	32390	196	14	0	28	0	4	0	0	0	0	0	242	0
32	2226	140	327	327	0	27975	17	93	61	4	42	3	5	38	0	0	0	263	0
32	2227	378	972	972	0	59701	199	153	100	7	21	3	21	0	0	0	0	504	0
32	2228	68	171	171	0	36135	0	9	0	2	1	3	0	0	0	0	0	15	0
32	2229	122	313	313	0	29875	2	0	0	14	0	0	0	0	0	0	0	16	0
32	2230	423	1165	1013	152	41750	95	15	16	22	117	0	0	0	0	0	0	265	0
32	2231	164	402	402	0	43100	75	3	10	5	2	0	0	28	0	0	0	123	0
32	2232	343	844	838	6	44935	29	0	27	26	2	53	0	41	0	585	0	178	0
32	2233	28	75	75	0	56960	4	0	0	1	0	13	0	0	0	0	0	18	0
32	2234	133	328	328	0	53465	4	5	1	1	0	0	0	0	0	0	0	11	0
32	2235	31	76	76	0	38885	0	0	0	1	0	0	0	0	0	0	0	1	0
32	2236	119	315	315	0	56005	4	0	2	3	0	0	2	0	0	0	0	11	0
32	2237	132	328	324	4	34415	17	7	6	17	5	2	0	0	0	0	0	54	0
32	2238	200	537	537	0	39165	56	0	0	2	0	1	0	0	0	0	0	59	0
32	2239	108	284	284	0	55435	0	0	0	1	0	0	0	0	0	0	0	1	0
32	2240	104	267	267	0	32660	5	0	0	17	0	1	0	0	0	0	0	23	0
32	3001	0	0	0	0	52846	23	56	0	7	60	2	0	0	0	0	0	148	0
32	3002	2	7	7	0	88850	201	7	24	76	28	25	1	0	0	0	0	362	0
32	3003	0	0	0	0	52846	0	10	0	12	0	0	0	0	0	0	0	22	0
32	3004	0	0	0	0	52846	100	0	0	0	4	40	0	0	0	0	0	144	0

32	3005	0	0	0	0	52846	0	0	0	0	39	324	0	0	0	0	0	363	0
32	3006	58	154	154	0	8620	11	0	0	25	71	210	0	0	0	0	0	317	0
32	3007	0	0	0	0	52846	2	0	0	0	2	0	0	0	0	0	0	4	0
32	3008	0	0	0	0	52846	0	19	7	0	27	0	0	0	0	0	0	53	0
32	3009	3	10	10	0	52846	2	1	0	48	41	4	32	0	0	0	0	128	0
32	3010	0	0	0	0	52846	0	20	0	46	124	3	94	0	0	0	0	287	0
32	3011	0	2	2	0	52846	0	0	0	9	11	0	0	0	0	0	0	20	0
32	3012	1	5	5	0	52846	0	0	0	0	134	0	0	0	0	0	0	134	0
32	3013	0	0	0	0	52846	0	0	0	0	9	0	0	0	0	0	0	9	0
32	3014	21	57	57	0	27705	48	10	6	57	67	20	0	0	0	0	0	208	0
32	3015	20	55	55	0	40985	12	4	0	0	7	0	0	0	0	0	0	23	0
32	3016	170	486	449	37	28755	0	0	1	1	62	0	0	36	437	0	0	100	0
32	3017	8	1965	22	1943	208400	3	0	0	8	2	0	0	1031	0	0	5500	1044	1
32	3018	0	0	0	0	208400	5	0	0	0	30	0	0	0	0	0	0	35	0
32	3019	66	186	174	12	41385	2	1	0	36	40	9	0	0	0	0	0	88	0
32	3020	95	251	251	0	54035	3	19	0	18	56	33	0	0	0	0	0	129	0
32	3021	111	293	293	0	41650	12	7	0	12	63	6	0	0	0	0	0	100	0
32	3022	111	314	293	21	48170	0	3	0	27	3	0	0	0	0	0	0	33	0
32	3023	6	17	17	0	132000	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3024	35	92	92	0	53800	0	0	0	8	0	0	0	59	550	0	0	67	0
32	3025	624	1666	1641	25	58970	37	0	0	49	105	1	0	0	0	0	0	192	0
32	3026	19	52	52	0	33565	0	0	0	0	0	0	0	48	503	0	0	48	0
32	3027	126	333	333	0	62300	0	3	0	2	0	0	0	0	0	0	0	5	0
32	3028	66	174	174	0	63825	4	0	0	0	0	0	0	0	0	0	0	4	0
32	3029	310	842	817	25	50360	13	13	0	0	1	11	0	0	0	0	0	38	0
32	3030	5	15	15	0	15555	0	9	0	0	9	2	0	0	0	0	0	20	0
32	3031	51	134	134	0	33160	0	0	0	3	0	9	0	128	1440	0	0	140	0
32	3032	133	350	350	0	41510	0	0	0	3	3	0	0	0	0	0	0	6	0
32	3033	25	67	67	0	36320	9	43	16	8	52	6	3	0	0	0	0	137	0
32	3034	49	129	129	0	60690	10	17	56	0	24	0	0	0	0	0	0	107	0
32	3035	438	1152	1152	0	42650	5	37	109	2	78	5	0	0	0	0	0	236	0
32	3036	201	529	529	0	30790	3	28	8	0	8	14	0	0	0	0	0	61	0
32	3037	384	1013	1011	2	50650	30	39	70	39	71	11	5	0	0	0	0	265	0
32	3038	563	1497	1480	17	46045	8	62	0	17	19	12	0	0	0	0	0	118	0
32	3039	534	1599	1405	194	52050	0	1	0	3	1	0	0	74	894	0	0	79	0
32	3040	376	988	988	0	38725	28	58	50	32	48	9	12	0	0	0	0	237	0
32	3041	248	653	653	0	53605	0	14	5	39	30	66	0	83	868	0	0	237	0
32	3042	1	5	5	0	44018	9	41	54	40	68	9	2	0	0	0	0	223	0
32	3043	19	52	52	0	27115	11	67	59	44	59	59	0	0	0	0	0	299	0
32	3044	116	419	305	114	26600	60	51	142	35	387	7	0	0	0	0	0	682	0
32	3045	101	436	266	170	45715	3	37	0	52	629	89	37	0	0	0	0	847	0
32	3046	58	154	154	0	84960	0	7	0	0	95	0	0	0	0	0	0	102	0
32	3047	117	308	308	0	70320	7	30	116	34	279	146	0	0	0	0	0	612	0
32	3048	302	828	795	33	69360	16	2	0	65	100	3	0	0	0	0	0	186	0
32	3049	541	1500	1423	77	62840	13	6	2	4	88	33	0	76	799	0	0	222	0
32	3050	325	854	854	0	55070	8	1	0	5	38	0	0	0	0	0	0	52	0
32	3051	204	536	536	0	88835	12	1	0	1	33	19	0	0	0	0	0	66	0
32	3052	798	2098	2098	0	77480	70	139	196	22	335	14	19	0	0	0	0	795	0
32	3053	188	683	494	189	70465	9	0	0	38	301	56	0	0	0	0	0	404	0
32	3054	121	320	320	0	69655	3	4	0	0	0	5	0	0	0	0	0	12	0
32	3055	82	216	216	0	40460	89	56	6	1	69	47	0	0	0	0	0	268	0
32	3056	183	482	482	0	72000	330	54	10	12	42	0	0	0	0	0	0	448	0
32	3057	354	931	931	0	56160	7	3	0	6	1	0	0	0	0	0	0	17	0

32	3058	355	934	934	0	86055	171	88	10	17	13	10	1	0	0	0	0	310	0
32	3059	283	745	745	0	76960	4	15	0	0	0	0	0	0	0	0	0	19	0
32	3060	117	310	310	0	67786	21	18	4	15	9	88	55	0	0	0	0	210	0
32	3061	468	1232	1232	0	78770	10	1	0	6	3	0	0	0	0	0	0	20	0
32	3062	1291	3392	3392	0	64025	18	7	15	21	35	4	0	66	675	0	0	166	0
32	3063	130	343	343	0	58522	5	2	0	2	0	0	0	0	0	0	0	9	0
32	3064	481	1266	1266	0	58522	6	26	60	7	32	0	15	0	0	0	0	146	0
32	3065	55	146	146	0	45140	10	0	0	0	6	0	0	0	0	0	0	16	0
32	3066	86	228	228	0	26715	5	2	0	0	6	9	0	0	0	0	0	22	0
32	3067	333	880	876	4	61265	2	0	0	27	0	3	0	0	0	0	0	32	0
32	3068	253	665	665	0	44210	0	24	35	17	64	12	11	30	0	275	0	193	0
32	3069	486	1279	1279	0	52960	9	9	40	7	8	9	0	87	868	0	0	169	0
32	3070	1505	3955	3955	0	41625	26	52	116	13	209	37	0	0	0	0	0	453	0
32	3071	57	162	151	11	33570	15	121	0	4	0	0	9	0	0	0	0	149	0
32	3072	25	67	67	0	42030	39	8	0	7	63	0	0	0	0	0	0	117	0
32	3073	651	1713	1713	0	35660	34	272	153	24	140	23	0	0	0	0	0	646	0
32	3074	3	10	10	0	0	8	287	241	10	50	4	2	0	0	0	0	602	0
32	3075	48	127	127	0	42775	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3076	48	127	127	0	38633	714	187	37	120	605	91	6	0	0	0	0	1760	0
32	3077	0	2	2	0	0	57	0	10	6	9	0	0	0	0	0	0	82	0
32	3078	100	263	263	0	30280	325	33	35	6	39	0	0	0	0	0	0	438	0
32	3079	0	2	2	0	49880	100	0	0	12	27	0	0	0	0	0	0	139	0
32	3080	56	149	149	0	39555	35	0	0	23	2	0	0	0	0	0	0	60	0
32	3081	56	149	149	0	54185	29	3	0	68	5	0	0	0	0	0	0	105	0
32	3082	105	276	276	0	39635	5	0	0	6	6	1	0	0	0	0	0	18	0
32	3083	193	509	509	0	21875	70	18	0	3	17	0	0	0	0	0	0	108	0
32	3084	138	363	363	0	24205	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3085	351	924	924	0	35140	3	0	0	5	47	1	0	0	0	0	0	56	0
32	3086	260	685	685	0	30305	0	0	0	10	1	1	0	46	447	0	0	58	0
32	3087	119	315	315	0	39120	780	12	36	72	5	25	0	0	0	0	0	930	0
32	3088	168	444	444	0	49305	0	15	0	15	1	0	0	0	0	0	0	31	0
32	3089	44	117	117	0	53535	127	185	61	4	13	16	2	61	777	0	0	469	0
32	3090	22	60	60	0	39310	109	9	4	4	34	0	0	0	0	0	0	160	0
32	3091	236	621	621	0	55480	225	41	29	1	11	7	0	0	0	0	0	314	0
32	3092	388	1021	1021	0	36595	91	302	0	12	8	32	50	1117	0	0	7249	1612	0
32	3093	320	842	842	0	45760	4	72	40	30	37	0	0	0	0	0	0	183	0
32	3094	74	196	196	0	35500	191	161	351	7	286	5	0	0	0	0	0	1001	0
32	3095	232	611	611	0	52695	128	782	248	0	34	44	9	0	0	0	0	1245	0
32	3096	411	1080	1080	0	51655	881	157	112	4	51	6	2	0	0	0	0	1213	0
32	3097	326	859	859	0	42740	4	0	131	0	30	2	0	0	0	0	0	167	0
32	3098	17	47	47	0	13280	13	2	0	7	0	0	0	0	0	0	0	22	0
32	3099	98	258	258	0	53055	148	4	0	9	0	0	0	0	0	0	0	161	0
32	3100	210	554	554	0	32875	18	6	2	12	20	34	0	0	0	0	0	92	0
32	3101	90	238	238	0	66725	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3102	159	420	420	0	61975	6	1	4	7	0	3	0	297	718	2849	0	318	0
32	3103	95	281	251	30	38455	3	0	0	0	10	0	0	64	550	0	0	77	0
32	3104	5	15	15	0	43005	126	0	4	0	1	0	0	0	0	0	0	131	0
32	3105	72	191	191	0	43945	584	2	0	0	10	0	0	0	0	0	0	596	0
32	3106	80	211	211	0	37250	62	20	0	4	16	0	0	0	0	0	0	102	0
32	3107	0	2	2	0	48525	71	127	4	29	87	0	0	0	0	0	0	318	0
32	3108	2	7	7	0	38072	119	0	0	0	0	0	0	0	0	0	0	119	0
32	3109	62	164	164	0	104895	15	0	9	0	5	0	0	0	0	0	0	29	0
32	3110	379	998	998	0	38650	9	0	0	0	4	3	0	0	0	0	0	16	0

32	3111	60	159	159	0	36005	6	30	0	0	7	0	0	0	0	0	0	43	0
32	3112	138	363	363	0	49295	42	7	4	20	14	0	0	13	138	0	0	100	0
32	3113	96	253	253	0	59195	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3114	211	575	556	19	39785	7	0	0	2	16	0	0	0	0	0	0	25	0
32	3115	157	415	415	0	40455	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3116	177	467	467	0	16470	23	65	1	0	23	0	0	0	0	0	0	112	0
32	3117	0	2	2	0	26091	38	3	66	1	9	0	0	0	0	0	0	117	0
32	3118	14	37	37	0	19055	39	82	64	164	41	0	6	0	0	0	0	396	0
32	3119	30	79	79	0	32395	89	36	2	26	20	1	0	0	0	0	0	174	0
32	3120	37	99	99	0	28575	0	0	0	0	0	7	0	0	0	0	0	7	0
32	3121	156	447	410	37	39790	90	7	0	40	65	38	0	0	0	0	0	240	0
32	3122	65	171	171	0	35265	2	0	0	9	10	0	0	0	0	0	0	21	0
32	3123	123	325	325	0	37270	0	0	0	1	8	1	0	14	55	0	0	24	0
32	3124	159	429	420	9	53405	0	0	0	0	5	7	0	0	0	0	0	12	0
32	3125	25	67	67	0	42970	0	12	3	0	9	0	0	0	0	0	0	24	0
32	3126	66	176	176	0	63375	0	14	0	14	10	0	2	0	0	0	0	40	0
32	3127	46	122	122	0	25985	3	9	0	3	12	0	0	0	0	0	0	27	0
32	3128	123	325	325	0	29390	0	2	0	0	2	0	0	0	0	0	0	4	0
32	3129	136	358	358	0	26270	0	0	0	12	6	0	0	0	0	0	0	18	0
32	3130	52	139	139	0	50155	18	2	0	2	16	5	0	0	0	0	0	43	0
32	3131	47	132	124	8	17365	0	0	0	1	21	482	3	0	0	0	0	507	0
32	3132	21	57	57	0	14495	0	0	0	0	7	0	0	0	0	0	0	7	0
32	3133	166	437	437	0	24625	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3134	249	689	656	33	31840	0	1	1	19	7	0	0	37	0	0	275	65	0
32	3135	269	708	708	0	31355	2	7	0	1	1	6	0	0	0	0	0	17	0
32	3136	35	92	92	0	27250	0	0	0	2	25	0	0	42	55	0	0	69	0
32	3137	93	246	246	0	31990	0	0	0	6	0	0	0	0	0	0	0	6	0
32	3138	172	452	452	0	26140	15	6	4	0	89	8	0	0	0	0	0	122	0
32	3139	151	397	397	0	54335	0	6	25	0	3	2	0	0	0	0	0	36	0
32	3140	581	1527	1527	0	58515	18	2	0	8	68	2	0	73	872	0	0	171	0
32	3141	423	1112	1112	0	67475	1	10	0	3	1	0	0	0	0	0	0	15	0
32	3142	293	770	770	0	47215	8	12	2	0	2	111	0	181	2861	0	0	316	0
32	3143	116	305	305	0	45473	4	0	0	0	0	0	0	0	0	0	0	4	0
32	3144	154	410	405	5	56145	55	13	0	0	0	0	0	0	0	0	0	68	0
32	3145	24	65	65	0	87750	14	2	0	7	0	14	0	0	0	0	0	37	0
32	3146	14	37	37	0	76185	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3147	59	156	156	0	76185	7	0	0	7	0	0	0	0	0	0	0	14	0
32	3148	161	425	425	0	58085	6	0	0	0	0	0	0	0	0	0	0	6	0
32	3149	124	328	328	0	74515	12	2	0	0	1	2	0	0	0	0	0	17	0
32	3150	358	941	941	0	57450	21	19	0	20	6	4	0	0	0	0	0	70	0
32	3151	614	1614	1614	0	124880	6	5	0	15	122	2	0	370	1251	2940	0	520	0
32	3152	242	643	638	5	89295	12	19	0	1	0	0	0	0	0	0	0	32	0
32	3153	109	330	288	42	76185	13	0	0	57	285	226	0	0	0	0	0	581	0
32	3154	165	435	435	0	38010	7	83	14	6	43	6	2	0	0	0	0	161	0
32	3155	113	298	298	0	36360	8	6	0	2	0	1	0	0	0	0	0	17	0
32	3156	222	584	584	0	36029	0	68	19	0	8	2	2	60	749	0	0	159	0
32	3157	204	536	536	0	36029	0	8	17	0	0	0	0	0	0	0	0	25	0
32	3158	121	318	318	0	36029	0	0	0	5	0	0	0	0	0	0	0	5	0
32	3159	311	819	819	0	37060	1	7	0	0	0	0	0	76	560	0	0	84	0
32	3160	170	447	447	0	28060	0	0	0	0	8	5	0	0	0	0	0	13	0
32	3161	68	181	181	0	39540	0	0	0	0	0	204	0	0	0	0	0	204	0
32	3162	36	97	97	0	34275	0	15	0	0	2	0	0	0	0	0	0	17	0
32	3163	26	70	70	0	30760	4	0	0	0	14	0	0	0	0	0	0	18	0

32	3164	138	365	365	0	151130	12	6	0	4	0	25	0	0	0	0	0	47	0
32	3165	25	67	67	0	15430	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3166	19	52	52	0	29420	32	9	1	419	77	6	0	0	0	0	0	544	0
32	3167	52	172	139	33	27865	0	0	0	10	8	3	14	0	0	0	0	35	0
32	3168	0	2	2	0	52846	44	0	0	0	3	0	0	0	0	0	0	47	0
32	3169	31	82	82	0	46930	175	13	12	2	0	681	0	0	0	0	0	883	0
32	3170	35	94	94	0	31385	14	10	0	0	4	11	0	0	0	0	0	39	0
32	3171	36	97	97	0	34755	85	108	6	0	20	0	0	0	0	0	0	219	0
32	3172	117	308	308	0	28355	24	7	0	7	21	3	7	0	0	0	0	69	0
32	3173	200	526	526	0	14095	9	0	0	0	4	0	0	0	0	0	0	13	0
32	3174	95	251	251	0	30665	7	0	0	26	633	0	5	0	0	0	0	671	0
32	3175	183	498	482	16	39250	30	6	0	1	0	0	0	0	0	0	0	37	0
32	3176	507	1532	1333	199	50335	4	11	1	2	2467	22	14	0	0	0	0	2521	0
32	3177	93	246	246	0	71509	0	3	8	18	0	5	0	0	0	0	0	34	0
32	3178	513	1349	1348	1	87720	21	150	117	5	341	6	17	0	0	0	0	657	0
32	3179	360	946	946	0	71509	0	1	0	2	0	5	0	0	0	0	0	8	0
32	3180	146	385	385	0	71509	103	3	0	17	0	8	0	0	0	0	0	131	0
32	3181	210	554	554	0	73520	22	0	0	0	0	0	0	82	825	0	0	104	0
32	3182	319	848	839	9	117215	11	17	25	9	39	8	0	65	782	0	0	174	0
32	3183	992	2607	2607	0	60950	71	51	0	21	31	3	0	0	0	0	0	177	0
32	3184	281	740	740	0	53245	83	3	0	8	4	28	0	0	0	0	0	126	0
32	3185	367	966	966	0	31670	5	0	0	0	46	3	0	0	0	0	0	54	0
32	3186	46	122	122	0	44460	3	2	0	5	18	29	0	0	0	0	0	57	0
32	3187	188	494	494	0	26560	100	0	14	401	0	14	0	0	0	0	0	529	0
32	3188	562	1477	1477	0	74685	32	2	0	1	0	1	0	0	0	0	0	36	0
32	3189	788	2073	2073	0	61890	76	14	0	12	18	5	0	0	0	0	0	125	0
32	3190	536	1410	1410	0	81405	6	0	0	7	3	0	0	0	0	0	0	16	0
32	3191	160	422	422	0	48965	3	0	0	0	3	7	0	0	0	0	0	13	0
32	3192	33	89	89	0	73880	505	0	0	0	0	0	0	0	0	0	0	505	0
32	3193	261	688	688	0	73880	20	358	29	12	14	69	4	351	1482	1998	0	857	0
32	3194	964	2535	2535	0	57805	42	1	44	8	103	30	0	132	2204	0	0	360	0
32	3195	530	1395	1395	0	57950	12	48	22	5	114	33	6	0	0	0	0	240	0
32	3196	1300	3417	3417	0	77615	131	114	215	30	61	23	16	0	0	0	0	590	0
32	3197	2387	6272	6272	0	73880	64	26	10	54	129	62	0	0	0	0	0	345	0
32	3198	311	819	819	0	49015	3	0	0	4	13	0	0	78	601	0	0	98	0
32	3199	301	792	792	0	26890	219	70	3	3	102	11	5	0	0	0	0	413	0
32	3200	593	1559	1559	0	53105	76	18	30	64	100	104	16	0	0	0	0	408	0
32	3201	96	253	253	0	37910	8	9	2	23	15	1	0	0	0	0	0	58	0
32	3202	287	755	755	0	38755	399	22	21	27	13	10	0	0	0	0	0	492	0
32	3203	392	1030	1030	0	76270	4	2	0	3	20	0	0	0	0	0	0	29	0
32	3204	82	216	216	0	133110	29	0	0	0	0	0	22	0	0	0	0	51	0
32	3205	136	358	358	0	41005	11	2	0	0	4	0	0	0	0	0	0	17	0
32	3206	86	228	228	0	60445	1	1	0	20	4	3	0	0	0	0	0	29	0
32	3207	900	2366	2366	0	69755	6	17	12	7	23	3	0	0	0	0	0	68	0
32	3208	84	223	223	0	63260	112	9	64	112	151	59	0	0	0	0	0	507	0
32	3209	671	1801	1765	36	108955	29	1	0	64	104	1	0	0	0	0	0	199	0
32	3210	20	55	55	0	30565	798	303	110	1270	127	2	0	0	0	0	0	2610	0
32	3211	9	25	25	0	62185	1337	46	3	382	9	10	0	0	0	0	0	1787	0
32	3212	1606	4221	4221	0	48975	408	69	8	137	59	15	0	0	0	0	0	696	0
32	3213	21	57	57	0	63614	25	38	0	0	3	0	0	0	0	0	0	66	0
32	3214	10	27	27	0	73880	150	285	0	0	78	0	0	0	0	0	0	513	0
32	3215	142	375	375	0	36775	2	0	0	0	0	0	0	0	0	0	0	2	0
32	3216	89	244	236	8	35055	125	4	32	4	10	0	0	0	0	0	0	175	0

32	3217	345	933	909	24	61185	266	1	0	2	31	11	0	0	0	0	0	311	0
32	3218	200	526	526	0	36285	5	0	0	0	1	0	0	0	0	0	0	6	0
32	3219	417	1112	1097	15	60485	3	3	0	13	17	9	0	0	0	0	0	45	0
32	3220	553	1453	1453	0	63815	10	2	0	7	2	2	0	0	0	0	0	23	0
32	3221	210	554	554	0	44055	7	0	0	0	51	75	0	0	0	0	0	133	0
32	3222	50	132	132	0	52835	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3223	101	266	266	0	51165	0	0	0	0	0	0	0	53	549	0	0	53	0
32	3224	226	596	596	0	50870	13	0	0	4	9	2	0	0	0	0	0	28	0
32	3225	128	338	338	0	53655	10	3	1	0	3	0	0	0	0	0	0	17	0
32	3226	49	129	129	0	42950	0	3	0	1	0	0	0	0	0	0	0	4	0
32	3227	177	467	467	0	62810	9	0	0	0	0	0	0	0	0	0	0	9	0
32	3228	124	328	328	0	49645	2	0	6	0	0	0	0	0	0	0	0	8	0
32	3229	19	50	50	0	24610	1284	0	0	0	0	0	8	0	0	0	0	1292	0
32	3230	7	20	20	0	50222	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3231	271	713	713	0	36390	87	3	4	0	0	1	0	0	0	0	0	95	0
32	3232	140	378	370	8	52045	0	1	0	4	1	0	0	0	0	0	0	6	0
32	3233	270	710	710	0	57915	58	0	0	0	3	3	0	0	0	0	0	64	0
32	3234	344	904	904	0	70855	27	7	0	11	7	0	0	0	0	0	0	52	0
32	3235	89	236	236	0	52980	0	22	0	4	7	2	0	0	0	0	0	35	0
32	3236	146	385	385	0	74835	1	0	0	6	0	0	0	0	0	0	0	7	0
32	3237	442	1162	1162	0	72185	4	2	0	18	4	0	0	0	0	0	0	28	0
32	3238	602	1590	1582	8	58475	29	1	0	11	0	1	0	0	0	0	0	42	0
32	3239	675	1775	1775	0	44360	89	11	0	8	35	0	0	0	0	0	0	143	0
32	3240	486	1636	1279	357	38035	578	391	0	11	43	852	0	0	0	0	0	1875	0
32	3241	240	633	633	0	69695	1	5	0	4	0	0	0	0	0	0	0	10	0
32	3242	623	1639	1639	0	53290	59	1	0	6	4	0	0	0	0	0	0	70	0
32	3243	355	934	934	0	53980	120	2	2	25	2	0	0	0	0	0	0	151	0
32	3244	161	428	425	3	36920	10	0	0	0	0	3	0	0	0	0	0	13	0
32	3245	194	511	511	0	33480	21	2	0	3	0	0	0	0	0	0	0	26	0
32	3246	142	375	375	0	61495	25	0	0	0	10	0	0	0	0	0	0	35	0
32	3247	219	576	576	0	55610	1	13	42	0	1	0	0	0	0	0	0	57	0
32	3248	130	343	343	0	64685	0	0	0	2	0	1	0	0	0	0	0	3	0
32	3249	624	1649	1641	8	48330	38	5	0	5	17	12	0	0	0	0	0	77	0
32	3250	114	300	300	0	49140	9	3	8	2	0	1	0	0	0	0	0	23	0
32	3251	417	1097	1097	0	47780	12	1	0	5	3	0	0	0	0	0	0	21	0
32	3252	226	596	596	0	48700	2	4	0	0	0	0	0	0	0	0	0	6	0
32	3253	25	67	67	0	52245	8	0	0	0	4	25	0	0	0	0	0	37	0
32	3254	117	310	310	0	52475	46	2	0	4	0	1	0	0	0	0	0	53	0
32	3255	166	437	437	0	40585	18	20	10	9	16	18	5	0	0	0	0	96	0
32	3256	763	2012	2006	6	41080	27	0	0	5	6	1	0	147	671	0	0	186	0
32	3257	335	881	881	0	48885	47	0	0	0	0	0	0	101	503	0	0	148	0
32	3258	289	760	760	0	43450	2	0	1	7	4	30	0	0	0	0	0	44	0
32	3259	263	693	693	0	52555	14	3	2	4	0	0	0	0	0	0	0	23	0
32	3260	400	1053	1053	0	48705	26	1	1	2	28	0	0	0	0	0	0	58	0
32	3261	2481	6534	6520	14	46860	1151	324	193	63	269	137	28	582	1216	0	0	2747	0
32	3262	592	1557	1557	0	39925	31	1	0	2	4	0	0	0	0	0	0	38	0
32	3263	440	1159	1157	2	45495	20	411	0	27	42	7	0	0	0	0	0	507	0
32	3264	145	382	382	0	52810	69	10	0	12	1	0	0	0	0	0	0	92	0
32	3265	1496	3931	3931	0	42850	80	5	15	15	21	0	0	0	0	0	0	136	0
32	3266	414	1090	1090	0	57100	406	17	0	0	3	0	0	0	0	0	0	426	0
32	3267	992	2639	2607	32	66285	82	10	0	15	7	8	0	440	1063	1717	0	562	0
32	3268	1127	2962	2962	0	58470	136	306	333	62	150	127	18	0	0	0	0	1132	0
32	3269	1377	3618	3618	0	102345	79	38	44	92	169	39	0	0	0	0	0	461	0

32	3270	875	2299	2299	0	63650	35	10	4	14	6	3	0	0	0	0	0	72	0
32	3271	506	1331	1331	0	60880	101	9	5	15	10	0	0	0	0	0	0	140	0
32	3272	234	616	616	0	49325	25	0	0	4	6	0	0	0	0	0	0	35	0
32	3273	220	579	579	0	91480	7	3	4	7	0	4	0	0	0	0	0	25	0
32	3274	46	315	122	193	76185	1	5	0	1	0	22	0	0	0	0	0	29	0
32	3275	596	1567	1567	0	53062	20	0	0	8	7	2	7	488	3037	0	0	532	0
32	3276	773	2031	2031	0	41025	1	7	1	6	0	6	0	0	0	0	0	21	0
32	3277	28	74	74	0	36358	39	7	0	3	10	7	0	145	844	0	0	211	0
32	3278	115	303	303	0	59790	0	5	0	0	17	9	0	0	0	0	0	31	0
32	3279	456	1199	1199	0	32930	162	42	68	4	46	10	13	148	965	0	0	493	0
32	3280	100	263	263	0	72725	0	2	0	0	0	6	0	0	0	0	0	8	0
32	3281	221	684	581	103	36065	2	8	0	12	16	45	0	0	0	0	0	83	0
32	3282	263	718	693	25	28985	36	125	49	59	231	322	47	519	986	0	0	1388	0
32	3283	236	621	621	0	40175	56	6	0	13	7	1	0	0	0	0	0	83	0
32	3284	318	837	837	0	42880	4	0	0	1	2	0	0	0	0	0	0	7	0
32	3285	298	785	785	0	36405	13	1	0	0	0	0	0	144	470	0	0	158	0
32	3286	585	1539	1539	0	53100	11	22	0	9	0	0	0	0	0	0	0	42	0
32	3287	340	894	894	0	36358	16	202	192	14	28	9	9	0	0	0	0	470	0
32	3288	412	1099	1085	14	46035	574	185	43	12	17	2	0	404	1499	1288	0	1237	0
32	3289	622	1747	1636	111	31100	212	63	16	5	120	101	0	0	0	0	0	517	0
32	3290	128	373	338	35	36358	195	361	5	103	145	1	0	0	0	0	0	810	0
32	3291	428	1127	1127	0	57925	10	0	1	0	1	0	0	0	0	0	0	12	0
32	3292	77	253	204	49	74110	0	0	0	0	22	0	0	0	0	0	0	22	0
32	3293	330	869	869	0	47365	15	5	0	0	3	24	0	19	206	0	0	66	0
32	3294	202	531	531	0	42885	3	7	0	0	10	1	0	0	0	0	0	21	0
32	3295	108	286	286	0	58895	26	3	0	0	9	0	0	0	0	0	0	38	0
32	3296	15	40	40	0	4965	0	3	0	0	0	1	0	0	0	0	0	4	0
32	4001	255	660	660	0	27637	76	25	0	24	20	19	0	1	0	0	0	165	0
32	4002	334	637	637	0	30972	38	115	16	41	337	94	6	99	751	0	0	746	0
32	4003	82	338	182	156	32014	2	0	0	0	138	0	0	0	0	0	0	140	0
32	4004	188	332	332	0	30481	75	0	0	0	56	19	0	0	0	0	0	150	0
32	4005	238	608	608	0	12736	80	164	77	41	23	5	1	0	0	0	0	391	0
32	4006	247	588	583	5	28204	0	0	0	0	13	10	0	60	238	0	0	83	0
32	4007	386	975	975	0	19955	73	85	27	53	112	447	26	0	0	0	0	823	0
32	4008	138	381	230	151	23587	46	125	113	108	123	502	178	17	0	0	0	1212	0
32	4009	59	132	132	0	23587	92	298	262	41	95	19	5	0	0	0	0	812	0
32	4010	373	901	901	0	28775	103	6	5	13	46	28	0	0	0	0	0	201	0
32	4011	392	971	971	0	30082	159	1	14	40	26	22	3	70	469	0	0	335	0
32	4012	242	560	560	0	57926	3	0	0	4	0	0	0	0	0	0	0	7	0
32	4013	118	285	221	64	43053	183	111	30	74	242	37	6	76	416	0	0	759	0
32	4014	636	1549	1485	64	22446	253	103	93	35	1148	361	0	0	0	0	0	1993	0
32	4015	475	1219	1219	0	20331	41	38	0	33	62	2	0	63	134	0	0	239	0
32	4016	80	193	187	6	22000	294	11	0	8	163	36	0	0	0	0	0	512	0
32	4017	229	564	477	87	28450	159	47	10	19	147	63	46	16	39	7	0	507	0
32	4018	378	999	999	0	35730	4	54	75	20	58	6	0	0	0	0	0	217	0
32	4019	296	638	638	0	43224	1	2	0	13	11	1	0	0	0	0	0	28	0
32	4020	169	409	409	0	30232	52	106	57	26	8	1	0	62	0	837	0	312	0
32	4021	200	459	459	0	29321	67	13	17	0	3	0	0	0	0	0	0	100	0
32	4022	165	372	372	0	29075	80	65	0	10	1	2	0	0	0	0	0	158	0
32	4023	348	829	829	0	43927	1	0	0	6	44	0	0	39	0	0	0	90	0
32	4024	205	468	468	0	42625	0	0	0	0	21	0	0	0	0	0	0	21	0
32	4025	121	281	281	0	42625	188	3	9	16	64	0	0	0	0	0	0	280	0
32	4026	321	742	742	0	42284	54	36	0	42	4	2	0	19	260	0	0	157	0

32	4027	98	217	217	0	42284	2	5	8	6	5	0	0	0	0	0	0	26	0
32	4028	230	511	511	0	55787	2	0	0	10	3	0	0	0	0	0	0	15	0
32	4029	228	584	578	6	55787	99	560	203	91	51	49	30	0	0	0	0	1083	0
32	4030	184	516	516	0	55787	36	1	13	3	0	0	0	47	629	0	0	100	0
32	4031	407	1018	1018	0	25920	86	147	96	13	45	10	5	0	0	0	0	402	0
32	4032	110	279	279	0	25920	400	176	50	8	137	206	14	39	0	0	0	1030	0
32	4033	151	372	372	0	27251	554	19	23	4	35	0	0	248	0	0	0	883	0
32	4034	77	173	173	0	49881	9	350	0	0	74	0	0	99	619	0	0	532	0
32	4035	133	304	304	0	25920	44	25	0	3	5	0	0	0	0	0	0	77	0
32	4036	134	346	346	0	49881	1	0	0	0	0	0	0	0	0	0	0	1	0
32	4037	132	450	354	96	49881	292	3	0	6	23	22	0	19	0	0	0	365	0
32	4038	471	1170	1118	52	48336	40	9	0	2	6	5	0	0	0	0	0	62	0
32	4039	180	488	488	0	51874	85	17	9	8	139	0	0	0	0	0	0	258	0
32	4040	305	791	791	0	51874	3	0	0	0	1	6	0	12	0	0	0	22	0
32	4041	92	228	228	0	51874	119	0	0	0	4	0	0	0	0	0	0	123	0
32	4042	208	510	510	0	41190	13	5	0	5	61	1	0	307	762	922	0	392	0
32	4043	182	439	439	0	41190	3	0	0	2	15	13	0	0	0	0	0	33	0
32	4044	130	290	290	0	41190	21	13	1	3	0	0	0	0	0	0	0	38	0
32	4045	136	328	328	0	41190	2	4	0	1	22	0	0	0	0	0	0	29	0
32	4046	190	529	529	0	41953	30	2	3	29	8	33	0	0	0	0	0	105	0
32	4047	63	155	155	0	43939	8	0	0	0	0	0	0	381	0	0	2512	389	0
32	4048	288	750	750	0	41502	0	3	0	1	6	0	0	0	0	0	0	10	0
32	4049	55	129	129	0	43939	6	0	0	0	0	0	0	0	0	0	0	6	0
32	4050	386	1088	929	159	37152	29	0	0	14	78	8	3	0	0	0	0	132	0
32	4051	58	133	133	0	37152	17	8	0	4	6	7	0	0	0	0	0	42	0
32	4052	69	177	177	0	37152	0	0	7	0	8	0	0	0	0	0	0	15	0
32	4053	53	127	127	0	37152	2	0	0	1	0	0	0	0	0	0	0	3	0
32	4054	63	190	190	0	37152	0	12	0	2	187	2	0	0	0	0	0	203	0
32	4055	58	164	164	0	44007	1	0	0	0	0	0	0	0	0	0	0	1	0
32	4056	51	116	116	0	44007	18	0	0	0	3	0	0	0	0	0	0	21	0
32	4057	42	104	104	0	44007	0	0	0	4	4	0	0	0	0	0	0	8	0
32	4058	86	233	233	0	44007	20	0	0	6	0	0	0	0	0	0	0	26	0
32	4059	44	111	111	0	48960	13	2	0	0	0	0	0	0	0	0	0	15	0
32	4060	96	238	238	0	44007	1	3	0	0	0	0	0	0	0	0	0	4	0
32	4061	70	176	176	0	44007	1042	12	0	1	0	0	0	0	0	0	0	1055	0
32	4062	81	199	199	0	42909	125	23	0	4	11	1	0	0	0	0	0	164	0
32	4063	199	492	492	0	42349	248	6	0	0	0	0	0	0	0	0	0	254	0
32	4064	14	36	36	0	48960	2	0	0	0	0	0	0	0	0	0	0	2	0
32	4065	155	356	356	0	42349	73	3	0	15	9	24	0	86	0	0	0	210	0
32	4066	31	68	68	0	42349	9	0	0	18	0	0	0	96	1272	0	0	123	0
32	4067	52	120	120	0	42349	211	0	0	0	0	0	0	0	0	0	0	211	0
32	4068	60	140	140	0	42349	1	4	0	0	0	0	0	103	0	1393	0	108	0
32	4069	164	415	386	29	41161	17	12	12	0	6	0	2	145	0	0	0	194	0
32	4070	131	365	365	0	41831	96	0	0	0	0	36	0	0	0	0	0	132	0
32	4071	86	236	236	0	39235	0	0	0	0	0	0	4	102	1061	1082	0	106	0
32	4072	192	481	481	0	33312	29	0	0	0	32	1	0	0	0	0	0	62	0
32	4073	264	694	694	0	31619	0	0	0	4	0	0	0	0	0	0	0	4	0
32	4074	101	284	284	0	31619	0	8	0	0	0	0	0	0	0	0	0	8	0
32	4075	24	51	51	0	31619	0	0	0	3	0	0	0	0	0	0	0	3	0
32	4076	47	121	121	0	32782	0	0	0	3	0	0	0	0	0	0	0	3	0
32	4077	134	328	328	0	37433	0	2	0	0	0	0	0	0	0	0	0	2	0
32	4078	211	713	607	106	38615	0	0	0	4	5	0	0	0	0	0	0	9	0
32	4079	263	660	660	0	41831	72	7	0	1	3	1	2	0	0	0	0	86	0

32	4080	111	302	302	0	37433	0	0	0	0	0	0	0	0	0	0	0	0	0
32	4081	151	382	382	0	41161	0	10	0	0	1	0	0	40	536	0	0	51	0
32	4082	72	215	192	23	41161	65	33	5	9	50	1	0	48	0	0	0	211	0
32	4083	53	110	110	0	39815	0	0	0	2	0	0	0	0	0	0	0	2	0
32	4084	95	223	223	0	35440	14	0	0	0	0	0	0	0	0	0	0	14	0
32	4085	19	51	51	0	35440	0	0	0	0	0	0	0	0	0	0	0	0	0
32	4086	195	521	521	0	35440	31	8	0	6	0	26	0	0	0	0	0	71	0
32	4087	23	51	51	0	35440	0	0	0	0	0	0	0	0	0	0	0	0	0
32	4088	91	252	252	0	35440	0	0	0	0	0	0	0	93	518	0	0	93	0
32	4089	494	1257	1257	0	50721	0	0	0	0	0	0	0	0	0	0	0	0	0
32	4090	109	292	292	0	35440	0	0	0	0	0	0	0	0	0	0	0	0	0
32	4091	66	181	181	0	35440	0	0	0	0	0	0	0	0	0	0	0	0	0
32	4092	57	135	135	0	41275	0	0	0	0	0	0	0	0	0	0	0	0	0
32	4093	98	253	253	0	41275	0	0	0	0	0	0	0	120	796	0	0	120	0
32	4094	115	349	349	0	41275	0	0	0	0	0	0	0	0	0	0	0	0	0
32	4095	81	227	227	0	41275	0	0	0	0	0	0	0	0	0	0	0	0	0
32	4096	137	371	365	6	50721	8	0	0	0	10	0	0	74	440	0	0	92	0
32	4097	304	794	794	0	72637	294	3	0	5	34	0	0	0	0	0	0	336	0
32	4098	204	589	589	0	41275	8	0	0	0	0	0	0	0	0	0	0	8	0
32	4099	271	713	713	0	61582	63	6	3	4	13	0	0	0	0	0	0	89	0
32	4100	116	302	302	0	41275	2	0	0	0	0	0	0	0	0	0	0	2	0
32	4101	122	387	387	0	41275	0	3	0	0	0	0	0	0	0	0	0	3	0
32	4102	206	544	544	0	37573	3	4	0	0	0	0	0	0	0	0	0	7	0
32	4103	97	257	257	0	43128	13	0	0	0	3	0	0	0	0	0	0	16	0
32	4104	179	510	510	0	39142	5	7	0	0	19	0	0	61	256	0	0	92	0
32	4105	129	327	327	0	37573	1	0	0	11	0	0	0	0	0	0	0	12	0
32	4106	256	646	646	0	32567	47	0	0	1	10	0	0	0	0	0	0	58	0
32	4107	36	92	92	0	33094	1	11	0	4	0	11	0	17	0	0	0	44	0
32	4108	152	340	340	0	32567	8	30	31	15	0	0	0	0	0	0	0	84	0
32	4109	147	357	357	0	31066	37	2	0	5	3	0	0	0	0	0	0	47	0
32	4110	141	360	360	0	31706	46	6	0	6	0	0	0	99	748	0	0	157	0
32	4111	186	476	476	0	32823	66	0	0	5	17	11	0	60	330	0	0	159	0
32	4112	37	93	93	0	32823	0	0	0	0	0	0	0	0	0	0	0	0	0
32	4113	53	143	143	0	32796	63	22	0	0	0	0	0	0	0	0	0	85	0
32	4114	133	326	326	0	45607	7	0	0	5	0	0	0	0	0	0	0	12	0
32	4115	386	932	932	0	31066	29	13	24	15	44	2	0	32	0	0	0	159	0
32	4116	165	418	418	0	24425	167	110	7	6	35	17	0	0	0	0	0	342	0
32	4117	248	518	518	0	24425	258	29	172	14	114	56	17	0	0	0	0	660	0
32	4118	448	988	988	0	19358	17	95	12	13	15	5	6	60	234	0	0	223	0
32	4119	658	1680	1680	0	40383	421	61	24	30	322	189	26	38	238	0	0	1111	0
32	4120	689	1912	1847	65	45118	3	22	50	6	86	6	0	0	0	0	0	173	0
32	4121	200	511	511	0	59218	72	92	84	0	25	0	0	189	1445	1156	0	462	0
32	4122	590	1683	1481	202	55374	627	144	37	47	190	70	0	14	20	35	0	1129	0
32	4123	236	560	560	0	26176	300	9	0	0	0	0	0	0	0	0	0	309	0
32	4124	537	1618	1618	0	46088	40	20	0	103	4	0	0	110	0	837	0	277	0
32	4125	271	703	703	0	42374	1	4	0	4	21	27	0	0	0	0	0	57	0
32	4126	151	409	409	0	42374	705	18	0	1	5	0	0	0	0	0	0	729	0
32	4127	421	1105	1105	0	41677	447	0	0	11	0	0	0	60	0	0	0	518	0
32	4128	314	798	798	0	44702	43	1	0	3	0	5	0	39	522	0	0	91	0
32	4129	271	730	730	0	42397	103	0	0	2	0	0	0	0	0	0	0	105	0
32	4130	214	563	563	0	44832	10	0	0	6	0	0	0	0	0	0	0	16	0
32	4131	136	332	332	0	40115	310	12	2	13	9	0	0	0	0	0	0	346	0
32	4132	258	722	722	0	36355	6	22	0	0	35	0	0	73	444	0	0	136	0

32	4133	62	141	141	0	35457	842	0	0	0	0	0	0	0	0	0	0	842	0
32	4134	13	18	18	0	46088	72	0	0	0	0	0	0	0	0	0	0	72	0
32	4135	114	281	281	0	42134	90	0	36	4	11	0	0	0	0	0	0	141	0
32	4136	106	261	241	20	42134	627	20	0	2	47	0	0	0	0	0	0	696	0
32	4137	269	686	686	0	42134	10	0	0	0	10	0	0	0	0	0	0	20	0
32	4138	181	509	509	0	42134	30	0	0	0	3	0	0	70	471	0	0	103	0
32	4139	15	35	35	0	42134	3	0	0	0	0	0	0	0	0	0	0	3	0
32	4140	392	1060	1060	0	38284	158	5	23	6	0	5	0	0	0	0	0	197	0
32	4141	73	196	196	0	40115	21	0	0	0	0	0	0	0	0	0	0	21	0
32	4142	105	238	238	0	37655	622	0	3	6	2	30	1	0	0	0	0	664	0
32	4143	202	558	558	0	37655	0	0	0	45	0	0	0	0	0	0	0	45	0
32	4144	253	659	659	0	37944	18	0	0	27	1	2	0	59	800	0	0	107	0
32	4145	344	905	905	0	40722	91	2	2	6	5	0	0	0	0	0	0	106	0
32	4146	294	791	791	0	40722	41	5	0	0	1	0	0	0	0	0	0	47	0
32	4147	146	367	367	0	40254	36	0	0	1	0	0	0	0	0	0	0	37	0
32	4148	300	727	727	0	39312	60	32	0	2	7	1	0	0	0	0	0	102	0
32	4149	460	1078	1078	0	29965	47	105	0	6	30	0	1	0	0	0	0	189	0
32	4150	305	842	842	0	48501	29	0	0	1	5	0	0	0	0	0	0	35	0
32	4151	225	586	586	0	48501	10	9	0	1	2	0	0	0	0	0	0	22	0
32	4152	259	724	724	0	37729	31	15	14	6	10	0	0	77	0	0	0	153	0
32	4153	318	838	838	0	42606	12	0	0	1	5	0	0	0	0	0	0	18	0
32	4154	335	886	886	0	37729	2	7	0	6	2	0	0	0	0	0	0	17	0
32	5006	193	513	513	0	48429	14	0	0	5	0	0	0	0	0	0	0	19	0
32	5007	197	499	499	0	46920	0	0	0	3	0	0	0	0	0	0	0	3	0
32	5008	208	565	565	0	45020	0	0	0	0	0	0	0	0	0	0	0	0	0
32	5009	175	458	458	0	45020	36	0	0	0	12	0	0	0	0	0	0	48	0
32	5010	158	442	442	0	48429	33	0	0	0	0	0	0	0	0	0	0	33	0
32	5011	93	231	231	0	51717	18	0	0	0	0	0	0	0	0	0	0	18	0
32	5012	388	1110	1110	0	49820	20	41	0	0	0	0	0	0	0	0	0	61	0
32	5013	337	907	907	0	35753	0	0	2	0	1	0	0	0	0	0	0	3	0
32	5014	192	509	509	0	39181	29	0	0	3	0	0	0	0	0	0	0	32	0
32	5015	242	616	616	0	39181	264	75	0	11	33	0	0	0	0	0	0	383	0
32	5016	207	546	546	0	57434	1	0	0	3	5	0	0	33	438	0	0	42	0
32	5017	78	230	230	0	57434	235	15	0	26	54	0	0	35	438	0	0	365	0
32	5018	273	696	696	0	57434	675	109	53	26	39	0	0	10	65	18	0	912	0
32	5019	355	860	860	0	57434	234	50	106	5	0	9	11	0	0	0	0	415	0
32	5020	78	183	183	0	39181	826	41	0	10	38	0	0	0	0	0	0	915	0
32	5021	84	208	208	0	51717	10	0	0	0	3	0	0	0	0	0	0	13	0
32	5022	24	50	50	0	51717	909	0	0	8	14	0	0	0	0	0	0	931	0
32	5023	40	102	102	0	51717	0	0	0	0	0	0	0	0	0	0	0	0	0
32	5024	410	1028	1028	0	51717	0	0	0	0	1	0	0	0	0	0	0	1	0
32	5025	123	341	341	0	39181	0	0	0	3	8	0	0	0	0	0	0	11	0
32	5026	443	1070	1070	0	41868	399	93	65	18	89	26	0	44	0	0	0	734	0
32	5027	255	705	705	0	36844	164	9	0	4	41	1	0	0	0	0	0	219	0
32	5028	420	1023	1023	0	38168	40	59	25	9	25	106	0	0	0	0	0	264	0
32	5029	289	791	791	0	29341	273	103	140	92	142	44	28	18	0	0	0	840	0
32	5030	608	1541	1541	0	48138	81	18	40	33	26	1	0	20	0	0	0	219	0
32	5031	293	842	842	0	38466	20	7	3	30	30	10	0	0	0	0	0	100	0
32	5032	249	628	628	0	49677	45	34	6	36	43	9	11	0	0	0	0	184	0
32	5033	915	2224	2224	0	45735	25	58	15	5	15	1	0	0	0	0	0	119	0
32	5034	185	395	392	3	29341	226	63	30	53	99	196	28	28	0	0	0	723	0
32	5035	377	831	831	0	33503	199	27	0	3	0	0	0	0	0	0	0	229	0
32	5036	521	1449	1327	122	62221	53	6	0	31	285	3	0	57	733	0	0	435	0

32	5037	788	2102	1948	154	44126	9	15	0	23	249	38	0	120	675	1250	0	454	0
32	5038	189	531	486	45	43054	91	81	0	15	30	1	0	0	0	0	0	218	0
32	5039	225	676	676	0	55692	4	3	0	0	1	0	0	0	0	0	0	8	0
32	5040	183	507	507	0	50458	53	6	0	0	5	0	0	0	0	0	0	64	0
32	5041	134	380	380	0	50458	7	0	0	0	8	0	0	0	0	0	0	15	0
32	5042	80	211	211	0	49381	1	0	0	0	0	0	0	0	0	0	0	1	0
32	5043	60	163	163	0	49381	0	4	0	0	0	0	0	0	0	0	0	4	0
32	5044	244	720	720	0	69107	9	218	0	0	18	0	0	90	1204	0	0	335	0
32	5045	778	1993	1993	0	49381	26	0	0	5	0	0	0	0	0	0	0	31	0
32	5046	88	234	234	0	49381	2	0	0	4	0	0	0	0	0	0	0	6	0
32	5047	142	390	390	0	88407	0	0	0	0	0	0	0	0	0	0	0	0	0
32	5048	26	67	67	0	88407	0	0	0	0	0	0	0	0	0	0	0	0	0
32	5049	95	252	252	0	49381	35	0	0	0	5	0	0	0	0	0	0	40	0
32	5050	295	750	750	0	49381	44	38	0	15	1	0	0	0	0	0	0	98	0
32	5051	41	89	89	0	88407	49	26	5	4	0	0	0	0	0	0	0	84	0
32	5052	692	1747	1747	0	55692	160	34	0	64	3	64	0	95	583	0	0	420	0
32	5053	8	15	15	0	88407	119	20	0	11	465	1000	0	0	0	0	0	1615	0
32	5054	106	321	279	42	88407	4	0	2	15	34	5	0	0	0	0	0	60	0
32	5055	433	1158	1158	0	72304	370	45	5	60	278	51	0	0	0	0	0	809	0
32	5056	287	559	559	0	64789	46	583	224	25	59	0	11	0	0	0	0	948	0
32	5057	505	1356	1356	0	64789	76	151	13	16	18	34	0	0	0	0	0	308	0
32	5058	127	318	318	0	51717	21	0	164	11	90	3	0	0	0	0	0	289	0
32	5059	0	0	0	0	51717	38	0	25	8	1	0	0	0	0	0	0	72	0
32	5060	46	117	117	0	49381	0	0	0	0	0	0	0	0	0	0	0	0	0
32	5061	650	1634	1634	0	86169	75	6	0	16	3	0	0	89	720	0	0	189	0
32	5062	585	1476	1476	0	80525	89	8	44	23	1	28	0	0	0	0	0	193	0
32	5063	295	870	870	0	66959	155	161	121	80	100	49	17	0	0	0	0	683	0
32	5064	33	74	74	0	88407	473	668	30	234	313	129	20	68	0	0	0	1935	0
32	5065	858	2339	2339	0	102149	98	1	0	35	37	20	0	0	0	0	0	191	0
32	5066	749	1816	1816	0	76490	69	165	30	90	807	21	0	0	0	0	0	1182	0
32	5067	741	1918	1918	0	63842	26	20	0	19	18	1	0	0	0	0	0	84	0
32	5068	1716	4417	4417	0	81116	76	322	305	47	46	66	11	35	1113	0	0	908	0
32	5069	271	660	660	0	85495	250	93	125	18	56	1	0	65	0	1300	0	608	0
32	5070	289	732	732	0	66074	34	18	59	4	1	0	0	0	0	0	0	116	0
32	5071	753	2032	2032	0	55209	121	460	249	22	96	30	0	55	524	0	0	1033	0
32	5072	270	652	652	0	66074	56	0	0	4	0	0	0	0	0	0	0	60	0
32	5073	435	1170	1170	0	58849	8	0	0	5	0	0	0	0	0	0	0	13	0
32	5074	199	553	553	0	54610	11	0	0	3	0	0	0	0	0	0	0	14	0
32	5075	298	805	805	0	31899	110	55	58	36	59	46	8	126	655	0	0	498	0
32	5076	520	1241	1227	14	31110	328	98	49	82	152	196	40	48	0	0	0	993	0
32	5077	79	184	184	0	88407	18	0	0	8	91	800	0	0	0	0	0	917	0
32	6001	296	708	697	11	21320	5	139	96	15	163	12	17	0	0	0	0	447	0
32	6002	327	726	726	0	44049	99	30	29	59	44	87	53	0	0	0	0	401	0
32	6003	281	698	618	80	36197	115	54	1	77	185	598	0	237	1122	868	0	1267	0
32	6004	150	359	359	0	36197	8	11	0	6	9	0	0	0	0	0	0	34	0
32	6005	426	1096	928	168	29597	234	14	12	29	60	161	3	10	0	0	0	523	0
32	6006	309	782	734	48	30583	25	30	16	50	127	37	0	0	0	0	0	285	0
32	6007	274	680	680	0	30677	0	6	0	2	6	0	0	55	354	0	0	69	0
32	6008	211	535	535	0	35316	35	2	3	56	83	0	0	0	0	0	0	179	0
32	6009	100	328	319	9	35316	126	0	0	0	0	5	0	0	0	0	0	131	0
32	6010	337	987	942	45	32284	1696	337	102	37	55	229	29	23	0	0	0	2508	0
32	6011	76	196	196	0	32284	0	0	0	0	0	0	0	0	0	0	0	0	0
32	6012	276	962	758	204	35203	860	258	330	92	127	164	12	97	387	0	0	1940	0

32	6013	551	1452	1406	46	32093	93	106	11	79	28	55	9	0	0	0	0	381	0
32	6014	339	872	872	0	53245	27	63	27	4	16	84	18	0	0	0	0	239	0
32	6015	495	1406	1400	6	52706	5	0	0	9	5	0	0	0	0	0	0	19	0
32	6016	414	1110	1098	12	50781	58	9	33	26	16	10	10	12	11	27	0	174	0
32	6017	151	530	404	126	59880	907	32	0	64	568	12	0	0	0	0	0	1583	0
32	6018	337	842	842	0	59880	105	0	0	5	9	0	0	0	0	0	0	119	0
32	6019	184	408	408	0	59880	1	0	6	41	0	0	0	0	0	0	0	48	0
32	6020	548	1440	1436	4	43691	93	2	1	50	18	0	0	0	0	0	0	164	0
32	6021	312	814	814	0	43659	174	6	4	22	6	30	0	0	0	0	0	242	0
32	6022	344	883	883	0	38867	8	3	0	4	8	0	0	8	76	0	0	31	0
32	6023	390	982	982	0	39668	3	2	1	28	0	5	0	0	0	0	0	39	0
32	6024	381	984	978	6	43060	859	3	0	26	43	0	0	0	0	0	0	931	0
32	6025	392	990	990	0	33606	300	217	0	21	22	0	0	71	414	0	0	631	0
32	6026	349	954	954	0	40123	65	10	0	4	4	0	0	5	0	0	0	88	0
32	6027	142	405	405	0	43535	7	2	35	6	0	0	0	0	0	0	0	50	0
32	6028	188	546	546	0	43535	1	0	0	0	0	0	0	0	0	0	0	1	0
32	6029	223	584	584	0	43524	27	5	0	16	0	33	0	0	0	0	0	81	0
32	6030	155	397	397	0	44382	18	0	0	14	0	0	0	0	0	0	0	32	0
32	6031	110	282	282	0	44382	6	0	0	5	0	0	0	0	0	0	0	11	0
32	6032	122	303	303	0	44382	0	0	0	0	0	83	0	0	0	0	0	83	0
32	6033	210	575	575	0	44382	17	1	0	0	0	0	0	164	760	919	0	182	0
32	6034	296	762	762	0	43597	18	12	4	10	7	0	0	58	423	0	0	109	0
32	6035	166	426	426	0	43597	0	0	0	0	0	0	0	0	0	0	0	0	0
32	6036	53	123	123	0	43597	0	0	0	0	0	0	0	0	0	0	0	0	0
32	6037	183	486	465	21	43793	0	0	0	0	0	0	0	0	0	0	0	0	0
32	6038	126	345	345	0	43793	0	0	0	0	0	0	0	0	0	0	0	0	0
32	6039	184	499	499	0	43793	4	0	0	2	0	0	0	0	0	0	0	6	0
32	6040	98	244	244	0	43793	2	0	0	0	0	0	0	0	0	0	0	2	0
32	6041	125	330	330	0	36979	0	0	0	0	0	0	0	0	0	0	0	0	0
32	6042	76	185	185	0	36979	0	10	9	0	0	0	0	0	0	0	0	19	0
32	6043	141	385	385	0	43161	24	6	0	9	1	0	0	0	0	0	0	40	0
32	6044	189	494	494	0	37670	6	0	0	5	0	0	0	165	1059	1080	0	176	0
32	6045	179	480	480	0	53122	3	0	1	15	0	0	0	0	0	0	0	19	0
32	6046	174	430	430	0	51315	157	75	0	12	2	0	0	0	0	0	0	246	0
32	6047	201	569	569	0	47970	1	4	0	6	4	0	0	0	0	0	0	15	0
32	6048	200	578	578	0	44195	115	2	0	0	1	0	0	0	0	0	0	118	0
32	6049	153	479	479	0	44195	0	0	0	0	2	0	0	0	0	0	0	2	0
32	6050	175	457	457	0	44195	95	1	0	0	0	0	0	0	0	0	0	96	0
32	6051	192	492	492	0	46419	17	0	2	0	0	0	0	17	0	0	0	36	0
32	6052	102	242	242	0	41002	5	0	0	0	0	0	0	46	621	0	0	51	0
32	6053	159	416	416	0	42034	1	0	0	0	0	0	0	0	0	0	0	1	0
32	6054	359	944	944	0	41002	4	94	1	5	4	0	0	0	0	0	0	108	0
32	6055	203	547	547	0	46419	2	0	0	0	0	0	0	0	0	0	0	2	0
32	6056	82	224	219	5	46419	9	0	0	4	5	0	0	0	0	0	0	18	0
32	6057	323	863	863	0	54966	318	2	0	4	1	0	0	0	0	0	0	325	0
32	6058	418	1117	1117	0	38539	541	38	40	224	28	31	6	3	36	7	0	911	0
32	6059	132	349	349	0	44242	1035	0	0	2	0	0	0	0	0	0	0	1037	0
32	6060	336	1022	1022	0	40531	3	13	0	0	0	0	0	0	0	0	0	16	0
32	6061	241	677	677	0	31772	2	0	0	31	0	0	0	3	35	7	0	36	0
32	6062	487	1267	1267	0	31772	9	0	0	42	0	0	0	0	0	0	0	51	0
32	6063	91	235	235	0	49220	6	0	0	0	0	0	0	0	0	0	0	6	0
32	6064	308	798	798	0	45174	14	0	0	0	0	0	0	0	0	0	0	14	0
32	6065	398	1062	1062	0	43404	30	3	2	10	0	0	0	131	1233	0	0	176	0

32	6066	281	788	788	0	51499	48	0	0	19	9	0	0	0	0	0	0	76	0
32	6067	325	848	848	0	44494	7	0	2	14	0	0	0	37	0	622	0	60	0
32	6068	211	578	578	0	46310	1	0	0	2	0	0	0	0	0	0	0	3	0
32	6069	265	760	760	0	48092	5	0	0	8	0	0	0	46	630	0	0	59	0
32	6070	403	1126	1126	0	43002	189	24	0	23	10	0	0	0	0	0	0	246	0
32	6071	107	270	270	0	44241	0	0	0	0	0	0	0	0	0	0	0	0	0
32	6072	278	738	738	0	44241	68	1	0	0	25	0	0	0	0	0	0	94	0
32	6073	421	1167	1167	0	43452	1048	22	0	13	9	0	0	14	0	0	0	1106	0
32	6074	393	970	970	0	44974	37	1	0	13	0	0	0	0	0	0	0	51	0
32	6075	453	1232	1232	0	43269	5	0	0	6	0	0	0	36	490	0	0	47	0
32	6076	219	551	551	0	44569	0	0	0	2	2	0	0	0	0	0	0	4	0
32	6077	131	353	353	0	44569	6	0	0	53	0	0	0	0	0	0	0	59	0
32	6078	383	1009	1007	2	41593	0	0	0	0	0	0	0	0	0	0	0	0	0
32	6079	257	707	707	0	36905	4	3	0	4	0	0	0	15	0	0	0	26	0
32	6080	194	563	563	0	36905	0	0	0	6	0	0	0	0	0	0	0	6	0
32	6081	192	556	556	0	36905	0	0	0	0	0	0	0	0	0	0	0	0	0
32	6082	235	671	671	0	36905	0	0	0	0	0	0	0	0	0	0	0	0	0
32	6083	369	1005	1005	0	55420	220	36	0	15	6	0	0	0	0	0	0	277	0
32	6084	774	1965	1965	0	55420	0	34	56	5	18	2	17	0	0	0	0	132	0
32	6085	221	596	596	0	55420	0	0	0	0	0	0	0	0	0	0	0	0	0
32	6086	121	316	316	0	56913	0	0	0	0	0	0	0	0	0	0	0	0	0
32	6087	194	503	503	0	55572	91	61	28	46	29	6	0	0	0	0	0	261	0
32	6088	716	1919	1919	0	47657	204	35	13	49	17	0	0	73	546	1303	0	391	0
32	6089	490	1416	1358	58	50705	1218	216	129	111	143	89	17	61	490	0	0	1984	0
32	6090	256	668	628	40	43463	92	70	92	23	55	2	14	0	0	0	0	348	0
32	6091	554	1472	1472	0	43463	611	32	0	48	19	0	0	0	0	0	0	710	0
32	6092	270	636	636	0	80234	1	0	0	0	2	0	0	0	0	0	0	3	0
32	6093	603	1541	1541	0	68453	27	5	0	101	0	25	0	0	0	0	0	158	0
32	6094	695	1776	1776	0	88789	14	1	0	55	4	1	0	0	0	0	0	75	0
32	6095	499	1221	1221	0	77086	6	0	0	22	0	0	0	0	0	0	0	28	0
32	6096	813	1920	1920	0	65386	499	30	12	23	39	48	10	0	0	0	0	661	0
32	7001	290	723	723	0	39070	108	10	0	277	0	0	0	0	0	0	0	395	0
32	7002	584	1515	1515	0	49619	107	3	3	10	18	3	0	0	0	0	0	144	0
32	7003	144	376	376	0	49500	66	0	0	15	44	0	0	0	0	0	0	125	0
32	7004	38	93	93	0	38335	50	0	2	0	0	0	0	0	0	0	0	52	0
32	7005	160	421	421	0	50585	0	0	0	9	0	15	0	0	0	0	0	24	0
32	7006	345	883	883	0	37490	84	13	9	30	13	11	4	140	1166	539	0	304	0
32	7007	137	371	371	0	39000	183	0	0	21	0	0	0	62	669	0	0	266	0
32	7008	653	1636	1636	0	49619	631	13	8	30	6	35	0	0	0	0	0	723	0
32	7009	335	852	839	13	49619	688	0	5	25	5	8	0	0	0	0	0	731	0
32	7010	808	2033	2033	0	49619	13	5	5	50	5	8	6	0	0	0	0	92	0
32	7011	579	1490	1490	0	78875	62	5	11	50	7	129	0	0	0	0	0	264	0
32	8001	104	219	213	6	27260	106	21	12	94	107	190	43	70	825	0	0	643	0
32	8002	543	1199	1171	28	49727	5	120	0	22	733	26	0	60	449	0	0	966	0
32	8003	336	743	741	2	39146	0	0	0	7	14	2	0	0	0	0	0	23	0
32	8004	202	487	487	0	40621	41	0	0	2	4	0	0	182	0	0	4227	229	0
32	8005	330	697	697	0	42706	32	0	0	0	0	0	0	0	0	0	0	32	0
32	8006	37	127	127	0	44270	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8007	100	301	256	45	48298	3	16	30	2	9	0	0	46	0	617	0	106	0
32	8008	119	314	308	6	44270	5	0	0	1	9	0	0	0	0	0	0	15	0
32	8009	106	269	269	0	44270	20	24	2	6	0	10	0	30	200	0	0	92	0
32	8010	252	764	764	0	17397	86	75	175	5	153	18	0	13	0	0	0	525	0
32	8011	400	994	991	3	22407	70	17	10	46	43	0	0	4	0	0	0	190	0

32	8012	358	891	885	6	23671	9	5	0	5	27	0	0	0	0	0	0	46	0
32	8013	123	422	359	63	20674	44	37	16	36	171	489	42	0	0	0	0	835	0
32	8014	7	36	11	25	24902	144	279	56	41	171	82	0	0	0	0	0	773	0
32	8015	72	146	146	0	27260	304	136	56	34	225	113	35	11	0	0	0	914	0
32	8016	221	438	438	0	26144	220	51	0	3	10	0	0	0	0	0	0	284	0
32	8017	411	1100	1100	1	27422	86	25	54	23	8	10	0	30	8	8	0	236	0
32	8018	162	414	414	0	35116	61	5	0	5	19	0	0	25	339	0	0	115	0
32	8019	135	285	285	0	36690	9	0	0	0	4	0	0	0	4	0	0	13	0
32	8020	83	193	193	0	27072	98	25	0	11	20	45	0	0	0	0	0	199	0
32	8021	214	538	538	0	23387	210	0	2	6	1	0	0	2	0	0	0	221	0
32	8022	166	372	372	0	34603	155	11	2	8	28	18	0	0	0	0	0	222	0
32	8023	210	532	512	20	45024	55	34	10	24	51	39	0	6	83	0	0	219	0
32	8024	45	107	107	0	50273	94	20	0	4	3	0	0	0	0	0	0	121	0
32	8025	134	327	327	0	40113	0	21	35	0	12	0	0	0	0	0	0	68	0
32	8026	174	389	389	0	40727	77	3	23	9	12	182	10	0	0	0	0	316	0
32	8027	162	451	451	0	41180	6	0	0	4	0	0	0	0	0	0	0	10	0
32	8028	147	368	368	0	43383	17	0	0	0	0	1	0	0	0	0	0	18	0
32	8029	127	305	305	0	40727	31	0	0	0	1	30	0	0	0	0	0	62	0
32	8030	86	220	220	0	47443	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8031	212	553	553	0	40312	98	14	0	4	6	40	0	72	0	0	0	234	0
32	8032	130	312	312	0	37061	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8033	82	197	197	0	39143	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8034	44	121	121	0	37061	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8035	72	190	190	0	37061	0	2	0	0	0	0	0	19	250	0	0	21	0
32	8036	135	353	353	0	37061	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8037	45	126	126	0	37061	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8038	152	407	407	0	37061	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8039	146	368	368	0	46231	15	3	0	27	0	0	0	51	391	0	0	96	0
32	8040	141	339	339	0	43301	11	0	0	2	0	0	0	0	0	0	0	13	0
32	8041	76	211	211	0	43301	1	0	0	3	0	0	0	0	0	0	0	4	0
32	8042	103	272	272	0	40456	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8043	181	490	490	0	41954	2	0	0	0	0	0	0	0	0	0	0	2	0
32	8044	122	333	333	0	45901	0	0	0	0	0	0	0	22	302	0	0	22	0
32	8045	65	191	191	0	41954	0	0	0	0	0	0	0	26	330	0	0	26	0
32	8046	324	835	835	0	41954	79	70	61	15	24	0	0	71	313	0	0	320	0
32	8047	518	1367	1367	0	48407	92	70	10	1	47	7	11	25	200	0	0	263	0
32	8048	163	401	401	0	41954	0	7	0	0	0	0	0	0	0	0	0	7	0
32	8049	92	245	245	0	47177	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8050	139	371	371	0	47177	1	0	0	0	0	0	0	0	0	0	0	1	0
32	8051	36	88	88	0	47177	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8052	78	218	218	0	47177	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8053	40	118	118	0	37061	5	0	0	4	0	0	0	9	0	0	0	18	0
32	8054	168	396	396	0	36690	0	6	0	2	38	0	0	0	0	0	0	46	0
32	8055	37	113	113	0	36690	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8056	438	1200	1094	106	39012	810	177	128	31	149	15	7	0	0	0	0	1317	0
32	8057	55	157	157	0	36690	0	2	0	0	0	0	0	0	0	0	0	2	0
32	8058	39	285	97	188	36137	7	9	0	0	148	0	0	0	0	0	0	164	0
32	8059	59	161	161	0	36690	0	0	0	1	0	0	0	0	0	0	0	1	0
32	8060	142	349	349	0	44951	17	21	32	1	18	0	0	0	0	0	0	89	0
32	8061	161	406	400	6	48298	0	0	0	3	14	0	0	0	0	0	0	17	0
32	8062	204	518	518	0	45537	6	0	0	7	0	15	0	0	0	0	0	28	0
32	8063	47	107	107	0	47403	0	0	0	0	0	0	0	31	339	0	0	31	0
32	8064	89	231	231	0	44270	19	0	0	0	0	0	0	63	0	888	0	82	0

32	8065	167	486	469	17	44270	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8066	155	387	387	0	44270	14	2	0	1	19	0	0	0	0	0	0	36	0
32	8067	141	358	356	2	47891	74	328	184	30	126	15	22	0	0	0	0	779	0
32	8068	150	449	357	92	47891	530	416	160	23	38	10	5	0	0	0	0	1182	0
32	8069	80	196	196	0	36174	49	118	0	4	3	0	0	0	0	0	0	174	0
32	8070	87	219	219	0	40113	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8071	75	175	175	0	36174	23	0	0	0	0	0	0	0	0	0	0	23	0
32	8072	96	258	258	0	40113	2	0	0	1	0	0	0	0	0	0	0	3	0
32	8073	126	284	284	0	36174	8	0	0	0	1	0	0	0	0	0	0	9	0
32	8074	29	85	85	0	43962	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8075	94	225	225	0	41492	2	0	0	0	0	0	0	0	0	0	0	2	0
32	8076	26	65	65	0	43962	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8077	84	225	225	0	46448	0	0	0	0	6	0	0	0	0	0	0	6	0
32	8078	110	322	322	0	43962	40	0	0	0	0	0	0	0	0	0	0	40	0
32	8079	83	215	215	0	43962	0	0	0	0	0	0	0	22	309	0	0	22	0
32	8080	33	80	80	0	43962	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8081	6	13	13	0	43962	41	0	0	0	0	0	0	0	0	0	0	41	0
32	8082	43	103	103	0	46585	105	6	0	0	1	0	0	11	0	0	0	123	0
32	8083	233	583	583	0	43590	24	1	0	0	0	0	0	0	0	0	0	25	0
32	8084	123	328	328	0	48553	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8085	69	181	181	0	48553	1	0	31	0	0	0	0	0	0	0	0	32	0
32	8086	88	211	211	0	48553	0	0	0	1	0	0	0	1	8	8	0	2	0
32	8087	130	327	327	0	47443	45	0	0	1	0	0	0	0	0	0	0	46	0
32	8088	65	183	183	0	44327	0	0	1	0	0	0	0	0	0	0	0	1	0
32	8089	53	135	135	0	44807	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8090	164	395	395	0	44594	2	1	0	5	3	0	0	67	825	0	0	78	0
32	8091	76	182	182	0	45039	17	0	0	0	0	0	0	0	0	0	0	17	0
32	8092	51	128	121	7	44807	8	49	3	1	4	0	0	0	0	0	0	65	0
32	8093	350	820	820	0	44606	310	34	53	15	43	17	31	25	334	0	0	528	0
32	8094	117	290	290	0	44327	25	2	0	32	0	1	0	76	0	1054	0	136	0
32	8095	353	942	942	0	44327	5	0	0	4	4	0	0	0	0	0	0	13	0
32	8096	244	610	610	0	44898	42	12	1	1	2	0	0	16	0	0	0	74	0
32	8097	203	500	500	0	45028	48	0	0	19	0	0	0	0	0	0	0	67	0
32	8098	63	164	164	0	45298	145	12	0	4	0	8	0	0	0	0	0	169	0
32	8099	148	373	373	0	45298	14	0	0	0	0	0	0	0	0	0	0	14	0
32	8100	103	264	264	0	45298	10	0	0	0	78	0	0	0	0	0	0	88	0
32	8101	73	205	205	0	45298	4	0	0	0	0	0	0	0	0	0	0	4	0
32	8102	309	769	769	0	44112	43	36	0	5	9	0	0	0	0	0	0	93	0
32	8103	260	656	656	0	48407	131	43	0	18	26	22	11	0	0	0	0	251	0
32	8104	202	484	484	0	44395	70	5	5	15	27	30	0	5	63	0	0	157	0
32	8105	252	677	677	0	39849	26	3	0	0	0	0	0	0	0	0	0	29	0
32	8106	201	638	638	0	39849	41	1	0	3	0	0	0	0	0	0	0	45	0
32	8107	368	949	947	2	43980	151	8	8	3	8	34	0	62	553	0	0	274	0
32	8108	213	564	564	0	43455	21	0	0	0	0	0	0	22	250	0	0	43	0
32	8109	97	256	256	0	46780	205	16	0	2	0	0	0	0	0	0	0	223	0
32	8110	207	544	544	0	46416	37	0	0	1	0	0	0	0	0	0	0	38	0
32	8111	84	205	205	0	46780	0	0	0	0	0	11	0	0	0	0	0	11	0
32	8112	166	421	421	0	33053	473	20	5	7	3	7	0	82	431	0	0	597	0
32	8113	186	505	505	0	38075	20	5	0	1	4	0	5	94	984	0	0	129	0
32	8114	624	1508	1505	3	35145	141	106	20	33	52	38	7	46	448	0	0	443	0
32	8115	148	437	437	0	38564	3	1	0	0	4	0	0	0	0	0	0	8	0
32	8116	61	168	168	0	40202	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8117	306	715	715	0	34612	63	0	8	0	0	0	0	0	0	0	0	71	0

32	8118	362	876	876	0	44193	12	9	0	2	22	0	0	0	0	0	0	45	0
32	8119	128	343	343	0	44312	7	0	0	0	0	0	0	0	0	0	0	7	0
32	8120	118	290	290	0	54106	7	0	0	0	4	0	0	0	0	0	0	11	0
32	8121	169	406	406	0	54106	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8122	172	410	410	0	36331	1	0	0	0	0	0	0	0	0	0	0	1	0
32	8123	130	339	339	0	54106	10	0	0	0	0	0	0	0	0	0	0	10	0
32	8124	49	114	114	4	36331	0	0	0	0	0	0	0	23	298	0	0	23	0
32	8125	45	115	115	0	47891	4	0	17	0	1	4	0	0	0	0	0	26	0
32	8126	92	254	251	3	47891	14	12	0	0	0	0	0	0	0	0	0	26	0
32	8127	145	331	331	0	47891	10	0	0	0	0	0	0	0	0	0	0	10	0
32	8128	231	557	468	89	36331	122	36	81	19	104	37	0	0	0	0	0	399	0
32	8129	36	101	101	0	36331	0	0	0	1	5	0	0	0	0	0	0	6	0
32	8130	302	692	692	0	33462	529	9	5	33	11	12	1	15	0	0	0	615	0
32	8131	307	766	761	5	35575	4	0	0	0	0	4	0	32	436	0	0	40	0
32	8132	65	159	159	0	28614	10	2	0	0	3	0	0	0	0	0	0	15	0
32	8133	76	187	187	0	28614	20	9	0	9	0	0	0	0	0	0	0	38	0
32	8134	17	34	34	0	28614	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8135	203	1158	487	671	39348	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8136	100	243	243	0	37518	0	0	0	0	0	0	0	37	347	0	0	37	0
32	8137	270	691	691	0	42926	42	0	0	0	0	243	0	0	0	0	0	285	0
32	8138	37	95	95	0	42926	0	0	0	7	0	0	0	0	0	0	0	7	0
32	8139	223	600	600	0	37518	41	0	0	14	0	0	0	0	0	0	0	55	0
32	8140	128	361	361	0	37518	10	25	10	18	9	8	0	0	0	0	0	80	0
32	8141	150	374	374	0	54509	71	0	0	0	0	0	0	5	51	14	0	76	0
32	8142	207	531	531	0	49490	442	11	0	11	2	0	0	24	0	0	0	490	0
32	8143	71	176	176	0	43148	18	0	0	0	0	0	0	32	416	0	0	50	0
32	8144	78	185	185	0	40773	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8145	64	184	184	0	40773	2	0	0	0	0	0	0	0	0	0	0	2	0
32	8146	87	223	223	0	42020	12	0	0	2	0	0	0	0	0	0	0	14	0
32	8147	69	209	209	0	48183	108	7	0	1	0	0	0	66	322	0	0	182	0
32	8148	152	430	430	0	55020	26	10	0	1	4	0	0	4	54	0	0	45	0
32	8149	103	249	249	0	42373	304	0	9	0	0	0	0	0	0	0	0	313	0
32	8150	93	238	238	0	38613	28	0	0	2	0	0	0	0	0	0	0	30	0
32	8151	162	385	383	2	38311	8	68	50	0	38	0	0	12	0	0	0	176	0
32	8152	173	460	460	0	36875	44	0	0	0	5	0	0	26	343	0	0	75	0
32	8153	113	283	283	0	40176	16	0	73	2	0	0	0	0	0	0	0	91	0
32	8154	67	531	145	386	50211	120	8	10	0	0	0	5	48	0	617	792	191	1
32	8155	115	304	304	0	40415	179	2	0	0	1	0	0	39	0	0	0	221	0
32	8156	42	112	112	0	40773	3	0	0	0	0	0	0	0	0	0	0	3	0
32	8157	78	221	221	0	40773	15	0	0	0	0	0	0	0	0	0	0	15	0
32	8158	57	144	144	0	40773	0	0	0	1	0	0	0	0	0	0	0	1	0
32	8159	44	123	123	0	40773	0	0	0	0	0	0	0	0	0	0	0	0	0
32	8160	98	260	260	0	40773	7	0	0	8	0	0	0	0	0	0	0	15	0
32	8161	91	230	230	0	40773	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9001	43	110	110	0	52100	6	0	0	1	1	0	0	0	0	0	0	8	0
26	9002	38	107	107	0	49075	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9003	82	208	208	0	62630	10	0	0	1	1	2	0	0	0	0	0	89	0
26	9004	61	171	171	0	35865	0	0	2	0	0	0	0	0	0	0	0	2	0
26	9005	83	208	208	0	36765	3	0	0	2	0	0	0	0	0	0	0	5	0
26	9006	89	218	218	0	43155	1	0	0	0	0	0	0	0	0	0	0	1	0
26	9007	83	243	243	0	43245	1	0	0	0	0	0	0	0	0	0	0	1	0
26	9008	48	132	132	0	62840	1	0	0	0	0	0	0	0	0	0	0	1	0
26	9009	49	132	132	0	47355	11	0	0	1	1	0	0	0	0	0	0	13	0

26	9010	118	352	352	0	58265	14	2	0	3	7	0	0	0	0	0	0	93	0
26	9011	207	575	575	0	54585	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9012	92	241	241	0	49200	1	0	0	0	0	0	0	0	0	0	0	1	0
26	9013	141	375	375	0	63295	11	1	0	16	3	0	0	0	0	0	0	52	0
27	9014	122	341	341	0	69220	14	1	1	2	2	0	0	0	0	0	0	20	0
26	9015	79	218	218	0	43645	0	0	0	0	0	0	0	0	0	0	0	9	0
26	9016	64	160	160	0	59495	1	0	0	6	0	0	0	0	0	0	0	7	0
26	9017	146	391	391	0	60790	10	0	0	1	0	0	0	0	0	0	0	11	0
26	9018	81	220	220	0	70560	1092	1	0	1	1	0	0	0	0	0	0	1095	0
17	9019	125	346	346	0	54025	0	0	0	1	0	0	0	0	0	0	0	1	0
17	9020	19	50	50	0	37455	0	4	0	4	1	0	0	0	0	0	0	9	0
17	9021	62	171	171	0	63505	14	6	0	14	1	0	0	0	0	0	0	35	0
17	9022	68	215	215	0	77440	68	1	0	1	1	0	0	0	0	0	0	71	0
27	9023	187	502	502	0	51955	11	0	0	8	1	0	0	0	0	0	0	20	0
27	9024	234	693	693	0	62920	1	0	0	1	4	0	0	97	729	0	0	86	0
27	9025	94	256	256	0	53490	0	0	0	1	2	0	0	0	0	0	0	3	0
27	9026	144	430	430	0	61740	145	59	1	63	27	17	4	0	0	0	0	316	0
27	9027	54	188	166	22	41735	0	0	0	3	29	0	0	0	0	0	0	32	0
27	9028	133	347	347	0	61050	12	2	1	3	2	1	0	0	0	0	0	21	0
24	9029	138	346	346	0	45285	5	0	0	3	2	0	0	367	1857	1078	0	10	0
17	9030	95	233	233	0	57395	21	2	1	1	1	0	0	0	0	0	0	26	0
17	9031	31	86	86	0	49100	0	1	1	2	2	1	0	0	0	0	0	7	0
17	9032	127	366	366	0	77920	25	0	0	1	1	23	0	79	592	0	0	86	0
17	9033	58	157	157	0	92255	0	0	0	1	1	0	0	0	0	0	0	5	0
17	9034	49	145	145	0	168310	3	0	0	1	1	0	0	0	0	0	0	5	0
17	9035	137	438	438	0	79730	15	4	0	1	1	0	0	0	0	0	0	21	0
26	9036	28	72	72	0	54215	0	0	0	1	1	0	0	0	0	0	0	2	0
17	9037	65	171	171	0	56055	1	0	0	1	1	0	0	0	0	0	0	3	0
26	9038	85	258	258	0	73955	8	1	40	4	2	1	0	0	0	0	0	81	0
25	9039	582	1527	1527	0	72510	2	1	1	8	1	6	0	0	0	0	0	19	0
25	9040	806	2400	2400	0	80770	11	95	32	23	6	3	0	0	0	0	0	170	0
25	9041	444	1370	1370	0	79750	22	23	1	13	7	2	0	0	0	0	0	68	0
19	9042	894	2465	2465	0	52705	19	3	6	12	7	1	0	0	0	0	0	48	0
25	9043	110	271	271	0	22140	38	0	0	6	1	0	0	0	0	0	0	45	0
19	9044	44	111	111	0	85685	27	1	0	1	1	0	0	0	0	0	0	30	0
19	9045	33	87	87	0	15000	63	21	55	1	16	0	9	0	0	0	0	165	0
25	9046	111	287	287	0	34580	652	26	2	17	12	4	0	0	0	0	0	713	0
19	9047	717	1889	1889	0	59280	471	226	56	34	76	31	31	101	760	0	0	1043	0
25	9048	751	2228	2228	0	41665	9	0	0	1	1	3	0	0	0	0	0	14	0
19	9049	296	798	798	0	75500	33	6	1	3	5	4	0	0	0	0	0	52	0
29	9050	322	913	913	0	102480	20	1	14	3	2	0	0	0	0	0	0	40	0
30	9051	121	335	335	0	73195	34	1	0	12	2	0	0	0	0	0	0	50	0
19	9052	214	534	534	0	55115	2	44	1	7	17	0	0	0	0	0	0	78	0
19	9053	123	297	297	0	45060	132	0	0	1	1	0	0	0	0	0	0	134	0
19	9054	459	1262	1262	0	68180	419	1	1	20	2	1	0	0	0	0	0	447	0
20	9055	1113	3113	3113	0	69110	42	2	5	32	16	12	0	21	104	62	0	118	0
19	9056	312	828	828	0	66410	343	118	4	96	41	23	0	112	842	0	0	668	0
19	9057	633	1604	1604	0	109775	9	9	1	2	2	1	0	0	0	0	0	26	0
19	9058	771	2054	2054	0	64050	16	12	1	3	9	9	0	0	0	0	0	50	0
24	9059	146	410	410	0	51530	15	0	2	5	1	0	0	0	0	0	0	23	0
24	9060	712	1914	1914	0	56575	648	155	15	12	25	9	0	0	0	0	0	869	0
19	9061	3	5	5	0	39685	172	1	0	1	3	6	0	0	0	0	0	210	0
24	9062	364	896	896	0	69950	226	9	1	6	4	17	0	0	0	0	0	264	0

24	9063	8	14	14	0	61809	1233	1	1	112	6	21	0	0	0	0	0	1374	0
24	9064	556	1475	1475	0	40220	22	1	2	9	2	0	0	0	0	0	0	36	0
30	9065	224	626	626	0	54485	3	1	0	7	1	0	0	0	0	0	0	105	0
26	9066	156	468	468	0	68985	3	1	0	3	1	0	0	0	0	0	0	8	0
24	9067	186	523	523	0	61740	4	4	0	4	3	0	0	0	0	0	0	15	0
24	9068	433	1174	1174	0	58875	20	0	0	6	1	0	0	0	0	0	0	27	0
24	9069	27	60	60	0	71455	0	0	0	1	1	0	0	0	0	0	0	2	0
24	9070	363	947	947	0	53865	302	7	1	28	22	54	0	0	0	0	0	414	0
24	9071	202	486	486	0	46440	40	14	4	19	19	0	0	0	0	0	0	96	0
24	9072	118	336	336	0	103975	10	53	0	4	2	48	0	0	0	0	0	117	0
24	9073	175	477	477	0	75710	18	1	1	2	27	0	0	0	0	0	0	49	0
27	9074	73	190	190	0	44495	2	0	0	2	1	3	0	0	0	0	0	8	0
24	9075	307	747	747	0	101040	2	6	100	56	11	124	10	0	0	0	0	309	0
24	9076	293	770	770	0	51700	6	247	1	5	6	15	0	0	0	0	0	280	0
24	9077	71	196	196	0	38455	0	0	0	3	1	0	0	0	0	0	0	4	0
24	9078	8	18	18	0	78880	21	54	251	7	45	36	8	0	0	0	0	422	0
24	9079	511	1117	1117	0	72820	521	857	364	265	160	67	55	0	0	0	0	2293	0
24	9080	84	174	174	0	34530	214	176	121	56	63	73	7	0	0	0	0	725	0
24	9081	250	810	810	0	29680	785	5	20	14	12	4	0	0	0	0	0	840	0
24	9082	333	1006	1006	0	29880	68	77	56	82	50	3	8	0	0	0	0	347	0
24	9083	37	110	103	7	21605	59	119	0	54	52	54	0	0	0	0	0	338	0
24	9084	254	863	863	0	25140	29	30	80	11	82	11	1	4	0	0	59	248	0
24	9085	45	143	143	0	3670	17	40	4	1	31	0	0	0	0	0	0	93	0
24	9086	46	154	136	18	134325	21	1	70	1	57	3	0	0	0	0	0	153	0
24	9087	30	92	83	9	85790	257	2	1	17	2	0	0	0	0	0	0	279	0
24	9088	57	132	132	0	51795	131	1	0	3	2	10	0	0	0	0	0	147	0
24	9089	12	77	23	54	28038	106	53	28	100	182	285	24	0	0	0	0	782	0
24	9090	108	321	321	0	57615	501	22	1	2	6	204	29	0	0	0	0	765	0
24	9091	216	511	511	0	36775	145	0	0	1	1	3	0	0	0	0	0	150	0
24	9092	212	541	541	0	43605	10	0	0	6	1	24	0	0	0	0	0	41	0
24	9093	231	739	739	0	36455	227	7	0	31	17	17	0	0	0	0	0	300	0
24	9094	139	408	408	0	25285	32	30	26	46	89	32	15	0	0	0	0	270	0
24	9095	224	676	676	0	44705	2	1	0	19	29	7	0	11	84	0	0	162	0
24	9096	116	247	247	0	40190	0	0	0	1	1	0	0	0	0	0	0	2	0
24	9097	44	101	101	0	71470	1	1	0	8	2	1	0	0	0	1	0	198	0
24	9098	407	1053	1049	4	58615	14	9	14	13	15	1	0	89	670	0	0	67	0
24	9099	145	348	342	6	61175	13	7	9	1	3	3	0	0	0	0	0	36	0
24	9100	249	682	660	22	38540	5	78	1	3	14	0	4	6	48	0	0	119	0
24	9101	113	295	295	0	66140	0	11	0	1	1	0	0	0	0	0	0	13	0
24	9102	379	989	985	4	64650	8	7	1	19	24	13	0	0	0	0	0	72	0
24	9103	118	309	309	0	58565	6	0	0	6	4	0	0	0	0	0	0	16	0
26	9104	164	448	448	0	59140	8	4	0	3	1	0	0	0	0	0	0	16	0
26	9105	80	209	209	0	147165	9	4	41	11	9	13	0	0	0	0	0	87	0
26	9106	117	301	301	0	94780	8	3	0	4	2	0	0	0	0	0	0	17	0
24	9107	52	143	143	0	125960	5	0	0	1	1	0	0	0	0	0	0	7	0
24	9108	211	906	718	188	48235	0	7	1	12	91	6	0	103	776	0	0	181	0
24	9109	256	755	746	9	47390	79	23	14	11	29	24	0	0	0	0	0	180	0
24	9110	388	822	822	0	46590	1	8	1	9	37	1	0	0	0	0	0	57	0
24	9111	29	102	102	0	34255	0	6	0	1	231	0	0	95	0	856	0	342	0
24	9112	192	588	582	6	68270	68	8	0	58	29	1	0	100	751	0	0	308	0
24	9113	9	140	41	99	22000	26	58	100	9	743	29	9	0	0	0	0	974	0
24	9114	27	77	77	0	34650	179	46	47	39	48	15	0	0	0	0	0	374	0
24	9115	149	422	422	0	49930	18	18	60	23	22	8	10	0	0	0	0	159	0

24	9116	229	895	895	0	30800	1074	9	28	34	44	26	1	0	0	0	0	1217	0
24	9117	55	383	282	101	54925	2	62	1	13	91	586	0	0	0	0	0	758	0
24	9118	161	470	388	82	107020	23	62	25	31	202	44	15	0	0	0	0	402	0
24	9119	160	441	441	0	69575	0	15	1	2	12	0	0	0	0	0	0	30	0
24	9120	59	152	152	0	49905	0	0	1	3	1	0	0	0	0	0	0	5	0
24	9121	34	163	76	87	62040	0	3	50	1	66	0	1	0	0	0	0	121	0
24	9122	1	4	4	0	61153	282	1	0	2	1	0	0	0	0	0	0	286	0
24	9123	101	404	404	0	52080	920	9	0	5	2	115	0	0	0	0	0	1070	0
24	9124	170	604	604	0	52655	2	1	1	4	14	0	0	0	0	0	0	22	0
24	9125	210	540	540	0	91045	85	1	1	17	7	1	0	0	0	0	0	112	0
26	9126	45	117	117	0	51790	0	0	0	1	0	0	0	0	0	0	0	1	0
24	9127	338	1474	1474	0	40030	439	6	1	7	2	7	0	0	0	0	0	462	0
24	9128	28	102	102	0	103855	425	9	0	26	1	0	0	22	91	91	0	462	0
24	9129	3	8	8	0	61153	125	1	0	1	2	0	0	101	761	0	0	178	0
24	9130	0	0	0	0	0	2584	0	2	1	1	0	0	0	0	0	0	2588	0
24	9131	24	56	56	0	141910	13	2	4	3	5	274	7	0	0	0	0	308	0
26	9132	76	184	184	0	23715	33	39	1	28	11	66	0	0	0	0	0	178	0
24	9133	191	673	462	211	49815	276	1	1	2	1	4	1	0	0	0	0	286	0
26	9134	233	702	702	0	58295	0	1	1	9	1	0	0	0	0	0	0	12	0
26	9135	44	112	112	0	60920	0	0	0	3	1	0	0	0	0	0	0	4	0
26	9136	76	201	201	0	53485	1	1	0	1	2	3	0	0	0	0	0	8	0
26	9137	104	282	282	0	85395	0	1	0	5	1	0	0	0	0	0	0	7	0
26	9138	144	392	392	0	63710	16	1	0	1	2	0	0	0	0	0	0	20	0
26	9139	364	1089	1089	0	54425	1	1	15	7	3	0	0	0	0	0	0	27	0
26	9140	189	626	626	0	38765	5	0	0	1	1	0	0	0	0	0	0	7	0
26	9141	151	395	395	0	23370	45	17	56	3	6	6	3	0	0	0	0	136	0
26	9142	59	148	148	0	52395	50	2	0	1	6	9	0	116	0	1048	0	174	0
26	9143	41	101	101	0	42815	2	0	0	1	0	0	0	0	0	0	0	3	0
26	9144	64	176	176	0	54495	0	0	0	1	0	0	0	0	0	0	0	1	0
26	9145	142	389	389	0	47270	0	0	0	4	0	0	0	0	0	0	0	4	0
26	9146	103	292	292	0	44545	4	0	0	8	1	0	0	0	0	0	0	13	0
26	9147	173	480	480	0	43045	0	1	0	3	1	0	0	0	0	0	0	5	0
26	9148	139	367	367	0	35260	23	0	0	4	2	0	0	0	0	0	0	29	0
26	9149	43	118	118	0	32900	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9150	108	332	332	0	48010	9	0	0	1	1	1	0	53	400	0	0	147	0
26	9151	89	263	263	0	51210	10	0	0	1	1	0	0	0	0	0	0	12	0
21	9152	118	285	285	0	52995	71	1	1	4	2	1	0	0	0	0	0	80	0
21	9153	74	219	219	0	34170	808	7	25	3	10	1	0	105	788	0	0	976	0
21	9154	161	425	425	0	46065	0	0	0	1	1	1	0	71	534	0	0	127	0
26	9155	38	104	104	0	36405	0	1	0	0	0	0	0	0	0	0	0	1	0
26	9156	57	142	142	0	51100	0	0	0	0	1	0	0	0	0	0	0	1	0
26	9157	63	184	184	0	38825	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9158	185	452	452	0	41925	394	38	28	17	9	9	0	0	0	0	0	495	0
21	9159	42	99	99	0	45170	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9160	34	75	75	0	38030	68	12	1	2	1	0	6	0	0	0	0	90	0
26	9161	96	287	287	0	46455	0	0	0	0	1	0	0	0	0	0	0	1	0
26	9162	124	335	335	0	51250	1	0	0	2	0	0	0	0	0	0	0	3	0
26	9163	75	197	197	0	43100	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9164	131	384	384	0	50070	19	0	0	1	1	0	0	0	0	0	0	21	0
26	9165	98	284	284	0	31640	18	1	0	1	1	2	0	0	0	0	0	23	0
26	9166	131	360	360	0	90625	1	0	0	0	0	0	0	0	0	0	0	1	0
26	9167	50	131	131	0	49920	1	1	8	2	1	0	0	0	0	0	0	13	0
26	9168	180	482	482	0	55775	25	5	0	1	3	0	0	0	0	0	0	34	0

26	9169	101	280	280	0	42660	0	0	0	12	0	0	0	0	0	0	0	12	0
26	9170	123	347	347	0	58730	5	0	0	0	0	0	0	0	0	0	0	5	0
26	9171	114	353	353	0	47690	15	3	0	2	1	3	0	0	0	0	0	24	0
26	9172	69	187	187	0	47900	8	0	0	1	0	0	0	0	0	0	0	9	0
26	9173	125	322	322	0	42940	2	1	0	1	0	0	0	0	0	0	0	4	0
26	9174	85	215	215	0	40390	25	0	0	1	1	0	0	0	0	0	0	27	0
26	9175	60	155	155	0	38690	2	0	0	0	0	0	0	0	0	0	0	2	0
26	9176	330	958	958	0	51930	7	1	0	3	1	0	0	0	0	0	0	12	0
26	9177	127	358	358	0	41930	3	0	0	10	1	1	0	74	554	0	0	113	0
26	9178	114	334	334	0	60880	9	0	0	1	0	0	0	0	0	0	0	10	0
26	9179	171	467	467	0	54565	2	0	0	0	0	0	0	0	0	0	0	2	0
26	9180	124	342	342	0	47940	16	24	0	5	1	2	0	0	0	0	0	48	0
26	9181	114	307	307	0	48260	0	0	0	0	7	0	0	0	0	0	0	7	0
26	9182	128	367	367	0	43195	27	8	0	3	1	0	0	0	0	0	0	39	0
26	9183	293	864	864	0	52010	2	1	0	3	0	0	0	0	0	0	0	6	0
26	9184	89	263	263	0	50935	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9185	194	544	544	0	41175	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9186	449	1140	1140	0	50415	18	11	1	10	1	2	1	0	0	0	0	46	0
28	9187	131	362	362	0	47490	8	1	1	4	1	0	0	0	0	0	0	15	0
26	9188	84	242	236	6	67275	0	12	0	1	1	2	1	271	988	1252	0	323	0
23	9189	205	582	582	0	46215	1	2	0	1	1	0	0	0	0	0	0	5	0
26	9190	258	710	702	8	83770	4	1	1	2	5	0	0	0	0	0	0	13	0
24	9191	173	472	472	0	55380	165	1	1	17	2	1	0	0	0	0	0	187	0
28	9192	291	819	819	0	50820	4	1	1	15	6	0	0	84	630	0	0	27	0
28	9193	104	300	300	0	111410	6	1	0	6	1	0	0	0	0	0	0	54	0
28	9194	777	2199	2199	0	73485	137	78	14	78	50	59	0	0	0	0	0	416	0
28	9195	252	778	778	0	64605	0	1	0	1	1	0	0	0	0	0	0	3	0
23	9196	120	363	363	0	54075	0	1	0	3	1	0	0	0	0	0	0	5	0
26	9197	237	611	611	0	33355	20	10	1	4	5	0	0	0	0	0	0	40	0
26	9198	311	853	853	0	87280	0	0	0	10	1	0	0	0	0	0	0	11	0
30	9199	161	490	490	0	28955	0	0	0	1	1	0	0	0	0	0	0	2	0
30	9200	114	383	383	0	107430	17	1	0	3	1	0	0	0	0	0	0	103	0
22	9201	460	1360	1360	0	35985	0	0	0	7	5	0	0	0	0	0	0	12	0
22	9202	274	867	867	0	185230	0	8	3	8	7	2	0	0	0	0	0	28	0
22	9203	167	523	523	0	146970	14	1	0	1	59	0	0	0	0	0	0	75	0
29	9204	165	464	464	0	96410	0	0	0	1	1	2	0	0	0	0	0	4	0
29	9205	264	767	767	0	116810	5	1	14	4	1	2	0	0	0	0	0	27	0
30	9206	38	125	125	0	29490	0	0	0	1	1	0	0	0	0	0	0	2	0
29	9207	408	1314	1314	0	110975	6	2	1	13	2	39	0	0	0	0	0	63	0
29	9208	337	1044	1044	0	123235	11	3	1	9	24	4	0	0	0	0	0	52	0
29	9209	268	920	920	0	91165	6	4	1	2	6	9	0	0	0	0	0	28	0
29	9210	245	759	759	0	141680	8	1	1	2	1	0	0	0	0	0	0	13	0
29	9211	1349	4708	4708	0	113190	25	21	16	39	18	18	0	5	34	0	0	137	0
25	9212	141	363	363	0	45505	415	59	71	48	39	12	4	0	0	0	0	648	0
25	9213	221	557	557	0	82895	59	14	0	7	21	13	0	0	0	0	0	114	0
25	9214	11	27	27	0	64800	0	2	2	5	12	0	0	0	0	0	0	21	0
15	9215	77	222	222	0	36300	0	0	0	1	1	0	0	0	0	0	0	2	0
25	9216	13	30	30	0	2700	0	0	0	3	1	0	0	0	0	0	0	4	0
26	9217	21	68	68	0	20720	0	0	0	1	1	0	0	0	0	0	0	6	0
19	9218	48	129	129	0	86015	12	1	0	1	10	0	0	0	0	0	0	50	0
17	9219	44	123	123	0	51185	3	0	0	1	1	0	0	0	0	0	0	62	0
17	9220	11	25	25	0	65000	0	0	0	1	1	0	0	0	0	0	0	2	0
17	9221	80	257	257	0	123505	138	1	0	1	1	0	0	0	0	0	0	141	0

17	9222	39	100	100	0	59990	1	0	0	1	1	0	0	0	0	0	0	3	0
17	9223	82	218	218	0	62295	0	1	1	2	2	0	0	0	0	0	0	6	0
17	9224	116	316	316	0	38275	1	0	0	3	2	0	0	0	0	0	0	6	0
27	9225	75	208	208	0	48575	86	1	1	7	1	0	0	0	0	0	0	96	0
27	9226	92	256	256	0	50650	18	0	0	6	1	0	0	0	0	0	0	25	0
24	9227	45	124	124	0	62205	0	0	0	1	1	0	0	0	0	0	0	2	0
27	9228	173	534	534	0	75015	64	2	0	1	1	3	0	0	0	0	0	71	0
27	9229	55	136	136	0	59590	3	0	0	7	1	3	1	0	0	0	0	17	0
27	9230	186	543	543	0	53080	0	0	0	24	1	0	0	0	0	0	0	25	0
24	9231	84	253	253	0	53430	64	31	0	7	1	6	0	0	0	0	0	109	0
27	9232	66	169	169	0	62345	13	1	1	1	2	0	0	0	0	0	0	18	0
27	9233	46	146	126	20	48745	0	1	4	2	2	0	0	0	0	0	0	9	0
24	9234	175	489	489	0	69240	5	5	0	18	13	3	0	0	0	0	0	44	0
24	9235	74	221	221	0	89980	6	0	0	12	1	0	0	0	0	0	0	19	0
24	9236	4	10	10	0	50143	160	1	0	21	6	0	0	0	0	0	0	188	0
24	9237	158	469	469	0	29765	29	6	62	4	73	24	0	0	0	0	0	198	0
27	9238	21	55	55	0	53710	0	0	0	1	0	0	0	0	0	0	0	1	0
24	9239	355	781	781	0	55225	54	19	0	11	3	0	0	12	48	48	0	91	0
24	9240	254	709	652	57	41030	12	9	1	5	7	6	0	0	0	0	0	40	0
24	9241	122	365	365	0	14915	0	1	0	1	1	0	0	0	0	0	0	3	0
24	9242	45	125	125	0	95180	2	0	0	3	1	0	0	0	0	0	0	6	0
19	9243	330	968	968	0	39215	20	1	1	2	21	0	0	106	795	0	0	110	0
19	9244	118	363	363	0	61555	139	102	14	41	368	50	0	0	0	0	0	714	0
19	9245	87	232	232	0	51060	87	103	87	41	44	2	0	80	329	329	0	364	0
18	9246	160	414	414	0	58590	0	2	0	3	2	0	0	0	0	0	0	7	0
19	9247	104	287	287	0	42750	45	14	0	1	1	0	0	0	0	0	0	61	0
19	9248	17	40	40	0	56545	382	44	1	31	15	0	0	0	0	0	0	473	0
19	9249	37	82	82	0	36470	186	16	3	9	5	0	0	0	0	0	0	219	0
24	9250	10	18	18	0	20830	185	67	1	2	4	1	0	0	0	0	0	260	0
19	9251	40	112	112	0	53005	1	0	29	1	9	0	0	148	0	1334	0	121	0
25	9252	72	189	189	0	50860	104	2	0	10	1	0	0	0	0	0	0	117	0
25	9253	23	67	67	0	30565	121	37	1	22	29	5	0	2	12	0	0	215	0
25	9254	3	13	13	0	52975	50	0	0	1	10	0	0	0	0	0	0	61	0
25	9255	34	74	74	0	85420	0	1	0	3	1	0	0	0	0	0	0	5	0
25	9256	143	398	398	0	73900	0	0	0	4	1	0	0	0	0	0	0	5	0
19	9257	73	188	188	0	56430	263	12	1	18	32	12	0	0	0	0	0	365	0
25	9258	429	1148	1148	0	55190	52	64	12	14	16	47	0	0	0	0	0	205	0
25	9259	157	425	425	0	104350	0	3	0	1	1	0	0	0	0	0	0	5	0
19	9260	273	801	801	0	94580	1	0	0	2	1	0	0	93	701	0	0	4	0
19	9261	363	974	974	0	56175	40	204	2	12	14	1	0	0	0	0	0	273	0
26	9262	60	167	167	0	57965	8	0	0	8	7	0	0	0	0	0	0	23	0
19	9263	369	952	952	0	45660	36	4	0	1	7	0	0	0	0	0	0	48	0
19	9264	751	2263	2263	0	68395	5	3	1	14	6	7	0	0	0	0	0	36	0
19	9265	1030	3271	3271	0	59025	19	3	1	12	2	1	0	0	0	0	0	38	0
19	9266	58	147	147	0	58305	4	51	29	3	7	3	0	0	0	0	0	97	0
19	9267	850	2637	2637	0	83720	2	4	0	6	1	0	0	0	0	0	0	13	0
19	9268	596	1781	1781	0	44625	185	12	13	35	16	0	0	267	1999	0	0	412	0
30	9269	306	905	905	0	86260	10	2	0	1	1	0	0	0	0	0	0	14	0
24	9270	62	164	164	0	55655	0	1	1	1	1	0	0	0	0	0	0	4	0
30	9271	23	88	88	0	90102	6	0	0	1	1	0	0	0	0	0	0	8	0
30	9272	416	1098	1098	0	146185	0	1	0	1	2	0	0	123	925	0	0	57	0
30	9273	166	499	499	0	155870	7	2	0	3	7	9	0	0	0	0	0	28	0
29	9274	41	155	155	0	101780	0	0	0	1	2	20	0	522	2362	1864	0	158	0

29	9275	260	846	846	0	102195	4	1	1	7	1	8	0	0	0	0	0	22	0
30	9276	61	185	185	0	79445	16	1	1	10	2	8	0	0	0	0	0	38	0
29	9277	107	342	342	0	122900	1	0	0	1	1	0	0	0	0	0	0	3	0
29	9278	113	372	372	0	119225	0	1	0	2	3	3	0	0	0	0	0	9	0
29	9279	101	269	269	0	77475	13	112	28	15	13	8	3	0	0	0	0	192	0
22	9280	386	1148	1148	0	106275	2	1	0	1	1	0	0	0	0	0	0	5	0
22	9281	550	1801	1801	0	118500	1	1	1	5	1	4	0	119	892	0	0	67	0
22	9282	384	988	988	0	43750	45	0	0	6	1	3	0	0	0	0	0	55	0
28	9283	56	129	129	0	50665	0	0	0	1	1	0	0	0	0	0	0	2	0
26	9284	18	49	49	0	31165	0	0	0	1	1	0	0	0	0	0	0	2	0
28	9285	268	772	772	0	84255	0	1	0	3	17	0	4	0	0	0	0	25	0
28	9286	382	1133	1126	7	50260	186	52	49	75	40	59	7	10	42	42	0	579	0
28	9287	104	314	314	0	96325	8	0	0	10	1	0	0	0	0	0	0	19	0
30	9288	221	523	523	0	74910	0	0	0	23	1	3	0	0	0	0	0	27	0
30	9289	409	1188	1188	0	68090	0	4	1	1	1	0	0	0	0	0	0	7	0
23	9290	174	508	508	0	49310	8	1	0	1	1	0	0	0	0	0	0	11	0
23	9291	51	143	143	0	65205	2	2	0	1	1	0	0	0	0	0	0	6	0
22	9292	419	1128	1128	0	87890	6	4	0	1	2	3	0	146	1091	0	0	16	0
28	9293	80	198	198	0	189900	0	4	1	3	3	2	0	0	0	0	0	13	0
26	9294	119	314	314	0	53915	1	0	0	3	1	0	0	0	0	0	0	5	0
23	9295	70	207	207	0	46700	46	17	2	14	15	10	0	79	594	0	0	200	0
23	9296	109	292	292	0	82760	1	0	0	1	2	0	0	0	0	0	0	4	0
26	9297	190	528	528	0	57430	20	3	27	23	26	109	0	0	0	0	0	208	0
26	9298	64	195	195	0	44205	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9299	75	204	204	0	34555	1	0	0	3	0	0	0	0	0	0	0	4	0
26	9300	121	340	340	0	53780	2	0	0	0	0	0	0	0	0	0	0	2	0
26	9301	162	477	477	0	85695	1	1	0	8	1	3	0	0	0	0	0	14	0
28	9302	112	317	317	0	50405	34	2	0	1	5	0	0	0	0	0	0	42	0
26	9303	55	137	137	0	66710	1	0	0	1	0	0	0	0	0	0	0	2	0
26	9304	187	521	521	0	47200	2	1	1	2	1	0	0	0	0	0	0	7	0
26	9305	96	235	235	0	43715	0	1	0	3	2	3	0	0	0	0	0	9	0
23	9306	71	194	194	0	50470	122	1	1	2	2	0	0	0	0	0	0	128	0
24	9307	39	107	107	0	81140	0	0	0	1	13	0	0	106	795	0	0	14	0
24	9308	116	284	284	0	64725	0	1	1	2	2	0	0	2	18	0	0	6	0
24	9309	201	674	586	88	44350	15	2	0	1	23	2	0	0	0	0	0	44	0
24	9310	211	644	644	0	33200	24	40	37	32	46	9	3	86	644	0	0	234	0
24	9311	31	99	99	0	32365	22	3	0	12	17	3	0	0	0	0	0	57	0
24	9312	158	462	462	0	25690	0	1	1	12	4	31	0	0	0	0	0	49	0
24	9313	37	107	107	0	38260	3	0	0	1	5	0	0	0	0	0	0	9	0
26	9314	176	448	448	0	42860	0	5	0	1	1	0	0	0	0	0	0	7	0
27	9315	184	540	540	0	59480	11	17	1	8	3	0	0	0	0	0	0	40	0
26	9316	62	144	144	0	41465	1	0	0	1	1	0	0	214	740	1037	0	166	0
26	9317	68	182	182	0	40445	1	5	0	1	1	3	0	0	0	0	0	11	0
26	9318	189	485	485	0	38560	2	15	0	1	0	0	0	0	0	0	0	18	0
26	9319	51	127	127	0	64015	0	0	0	0	1	0	0	0	0	0	0	1	0
26	9320	49	146	146	0	87870	29	0	1	1	1	0	0	0	0	0	0	34	0
26	9321	18	48	48	0	51450	0	1	5	1	0	0	0	0	0	0	0	7	0
26	9322	69	190	190	0	48505	0	27	0	1	0	0	0	0	0	0	0	28	0
26	9323	51	132	132	0	60195	6	0	0	1	0	0	0	0	0	0	0	7	0
26	9324	21	56	56	0	31690	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9325	94	253	253	0	39150	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9326	21	49	49	0	70145	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9327	53	128	128	0	47150	0	0	19	1	0	0	0	45	335	0	0	20	0

26	9328	103	244	244	0	65280	0	0	0	6	0	0	0	0	0	0	0	6	0
26	9329	67	168	168	0	42690	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9330	50	139	139	0	30105	2	1	0	3	0	0	0	0	0	0	0	6	0
26	9331	92	246	246	0	51300	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9332	27	74	74	0	52645	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9333	476	1380	1274	106	44140	142	61	15	24	94	143	27	0	0	0	0	506	0
21	9334	158	458	458	0	60345	0	0	0	1	5	0	0	0	0	0	0	6	0
21	9335	49	137	137	0	42525	117	44	46	2	9	0	4	0	0	0	0	222	0
26	9336	26	64	64	0	43390	0	0	0	1	0	0	0	0	0	0	0	1	0
31	9337	277	1294	679	615	42420	62	108	23	13	23	15	0	470	0	0	1632	714	1
26	9338	30	67	67	0	33605	0	0	0	1	0	0	0	0	0	0	0	1	0
26	9339	103	293	293	0	49145	0	10	2	0	0	0	0	0	0	0	0	12	0
26	9340	79	196	196	0	132655	1	0	0	0	0	0	0	0	0	0	0	1	0
26	9341	118	318	318	0	76110	3	1	0	1	0	0	0	0	0	0	0	5	0
26	9342	327	895	895	0	51795	15	1	0	4	0	0	0	0	0	0	0	20	0
26	9343	163	487	487	0	62305	8	0	0	4	0	0	0	0	0	0	0	12	0
26	9344	44	120	120	0	64605	1	0	0	0	0	0	0	0	0	0	0	1	0
26	9345	27	89	89	0	53565	0	3	0	0	0	0	0	0	0	0	0	3	0
26	9346	77	198	198	0	48315	2	0	0	0	0	0	0	0	0	0	0	2	0
26	9347	196	546	546	0	52210	12	7	0	2	0	0	0	0	0	0	0	21	0
26	9348	105	329	329	0	81105	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9349	19	56	56	0	23945	7	1	0	2	1	0	0	0	0	0	0	11	0
26	9350	67	157	157	0	30955	0	0	0	1	0	0	0	0	0	0	0	1	0
26	9351	64	191	191	0	37850	1	0	0	0	0	0	0	0	0	0	0	1	0
26	9352	52	146	139	7	171405	0	0	0	0	0	0	0	0	0	0	0	0	0
7	10001	290	412	405	7	161420	224	28	44	454	363	892	27	0	0	0	0	2033	0
7	10002	366	497	483	14	22065	19	5	15	546	83	171	1873	95	537	0	0	2817	0
7	10003	1169	1468	1468	0	57425	217	59	35	103	35	180	4	0	0	0	0	656	0
7	10004	0	0	0	0	0	13	4	3	39	9	1579	3	0	0	0	0	1650	0
7	10005	1	145	1	144	37950	177	4	20	525	120	365	5	0	0	0	0	1217	0
7	10006	0	0	0	0	0	233	8	6	44	41	6	4	0	0	0	0	347	0
7	10007	0	5	0	5	0	15	37	19	295	295	15	3	0	0	0	0	679	0
5	10008	678	1079	1014	65	53575	23	4	3	46	134	242	737	107	0	0	2156	1296	0
7	10009	0	0	0	0	0	227	107	177	1634	405	521	2129	0	0	0	0	5200	0
7	10010	50	93	77	16	88015	287	124	424	1780	390	832	1349	0	0	0	0	5208	0
7	10011	0	0	0	0	0	137	76	239	2753	1431	817	6104	0	0	0	0	11559	0
7	10012	183	194	194	0	10325	542	54	433	1065	1842	637	2494	0	0	0	0	7067	0
7	10013	2	2	2	0	37950	212	71	51	232	161	100	4	0	0	0	0	831	0
7	10014	0	0	0	0	0	765	19	74	69	259	603	448	0	0	0	0	2238	0
7	10015	82	88	88	0	29290	28	14	21	104	16	745	4	0	0	0	0	933	0
7	10016	106	174	162	12	46665	5	12	117	264	77	136	720	0	0	0	0	1333	0
7	10017	0	0	0	0	0	23	13	2	10	19	4	3	0	0	0	0	74	0
7	10018	559	906	901	5	27245	33	8	3	101	18	16	4	160	962	0	0	299	0
7	10019	45	61	61	0	112015	4863	41	18	745	28	653	25	13	98	0	0	6385	0
7	10020	0	0	0	0	0	73	3	72	216	743	133	2900	0	0	0	0	4140	0
7	10021	0	0	0	0	0	5	3	2	127	8	216	3	0	0	0	0	364	0
7	10022	0	0	0	0	0	27	25	42	274	1080	1879	38	2810	27	0	0	6175	0
7	10023	0	0	0	0	0	5	3	2	10	8	368	3	0	0	0	0	438	0
7	10024	0	983	0	983	0	86	3	21	235	221	179	3	0	0	0	0	764	0
7	10025	437	636	636	0	25170	168	5	4	103	192	112	4	26	194	0	0	591	0
6	10026	290	1036	1036	0	36630	8	4	19	27	16	22	3	85	402	0	0	204	0
6	10027	1181	2996	2928	68	35405	5	573	2	76	55	15	3	12	50	50	0	804	0
6	10028	0	0	0	0	0	99	5	4	36	34	17	4	0	0	0	0	201	0

6	10029	309	771	771	0	26925	21	9	7	18	15	7	4	0	0	0	0	84	0
6	10030	85	241	241	0	25075	298	148	2	68	101	20	3	91	360	0	0	783	0
6	10031	51	154	154	0	25075	1174	4	3	14	13	6	4	0	0	0	0	1218	0
6	10032	93	291	291	0	26200	95	197	3	18	32	4	3	0	0	0	0	353	0
6	10033	3	7	7	0	16320	287	7	11	24	30	5	4	0	0	0	0	368	0
6	10034	167	497	497	0	22980	185	78	4	32	14	5	4	108	660	0	0	441	0
6	10035	5	12	12	0	20020	1266	336	24	69	60	4	3	0	0	0	0	1762	0
6	10036	325	899	870	29	29805	4	6	2	33	51	3	2	0	0	0	0	101	0
6	10037	0	0	0	0	0	562	127	2	166	172	39	2	0	0	0	0	1070	0
6	10038	27	223	64	159	17240	492	25	38	96	200	42	15	0	0	0	0	920	0
6	10039	0	144	0	144	0	155	11	2	21	25	7	3	0	0	0	0	224	0
6	10040	0	176	0	176	0	720	28	2	58	183	4	3	0	0	0	0	998	0
6	10041	0	0	0	0	0	236	7	3	20	25	5	8	0	0	0	0	305	0
6	10042	181	469	469	0	31170	693	35	6	46	25	4	3	0	0	0	0	812	0
6	10043	280	819	819	0	46265	131	49	14	49	39	29	8	0	0	0	0	350	0
6	10044	243	818	818	0	35920	138	26	22	94	46	13	3	0	0	0	0	344	0
6	10045	145	362	362	0	28160	45	12	6	52	36	3	2	0	0	0	0	156	0
6	10046	72	237	237	0	18850	485	46	4	34	96	7	3	0	0	0	0	676	0
6	10047	200	591	591	0	35730	58	4	13	44	57	19	3	0	0	0	0	199	0
2	10048	139	350	350	0	24560	338	8	13	49	22	3	2	0	0	0	0	435	0
6	10050	20	44	44	0	27275	441	21	11	51	30	13	3	0	0	0	0	570	0
6	10051	614	1377	1377	0	29065	2032	147	56	45	131	38	4	110	584	0	0	2538	0
6	10052	61	166	166	0	53945	1629	7	2	229	56	12	3	0	0	0	0	1938	0
9	10053	178	476	476	0	53945	239	46	3	229	57	12	3	0	0	0	0	589	0
6	10054	1	3	3	0	31093	77	93	2	164	39	10	2	0	0	0	0	387	0
9	10055	192	435	435	0	29875	4	3	2	25	15	4	4	0	0	0	0	58	0
6	10056	102	244	244	0	38185	3	5	3	9	49	3	14	0	0	0	0	86	0
6	10057	196	648	648	0	35995	351	33	3	47	23	4	3	0	0	0	0	465	0
9	10058	493	1546	1546	0	42785	111	8	2	82	53	7	3	84	168	0	0	617	0
6	10059	5	10	10	0	12268	803	2	2	9	52	17	3	0	0	0	0	888	0
9	10060	212	783	783	0	34775	14	2	3	12	21	6	2	0	0	0	0	63	0
2	10061	18	46	46	0	18870	101	22	4	46	35	7	6	0	0	0	0	222	0
9	10062	431	1243	1243	0	31260	20	6	4	43	51	8	3	0	0	0	0	135	0
9	10063	325	1012	1012	0	36145	160	4	5	37	25	58	2	56	289	0	0	336	0
9	10064	166	381	381	0	41630	4	2	1	23	44	3	2	0	0	0	0	79	0
9	10065	338	655	646	9	53470	456	199	43	111	145	41	15	0	0	0	0	1089	0
9	10066	259	553	553	0	59545	6	2	1	8	21	14	2	0	0	0	0	54	0
9	10067	388	756	756	0	46405	17	24	53	8	30	5	4	0	0	0	0	141	0
9	10068	242	460	460	0	77630	21	18	2	8	11	2	2	0	0	0	0	64	0
9	10069	178	394	394	0	68295	3	1	1	15	4	5	2	0	0	0	0	31	0
9	10070	283	624	580	44	42690	15	35	1	25	36	12	10	0	0	0	0	134	0
6	10071	16	35	35	0	23160	22	3	4	122	42	19	3	0	0	0	0	216	0
6	10072	663	1366	1366	0	28710	57	37	39	40	55	12	14	0	0	0	0	292	0
9	10073	478	1050	1050	0	35680	47	10	27	55	20	11	2	52	232	0	50	176	0
6	10074	47	115	115	0	28735	196	8	18	29	35	6	13	0	0	0	0	305	0
9	10075	625	1372	1372	0	37455	302	56	60	152	151	59	6	110	558	0	0	893	0
9	10076	240	580	580	0	77155	11	9	17	20	23	9	2	0	0	0	0	105	0
9	10077	575	1387	1387	0	40305	17	19	1	26	21	14	1	7	56	0	0	108	0
9	10078	237	611	596	15	39165	2	1	1	6	3	5	1	0	0	0	0	19	0
9	10079	264	573	573	0	56945	3	1	1	16	24	2	2	97	433	0	0	130	0
9	10080	726	2231	2231	0	67440	95	26	42	901	208	24	5	0	0	0	0	1301	0
9	10081	617	1660	1555	105	40700	26	29	13	34	142	10	5	258	0	1633	0	467	0
9	10082	392	999	999	0	39750	242	46	3	61	68	4	3	0	0	0	0	430	0

9	10083	513	1120	1113	7	35490	85	1	1	5	6	2	2	0	0	0	0	102	0
6	10084	549	894	894	0	40795	20	5	2	17	5	11	2	0	0	0	0	91	0
6	10085	266	479	479	0	60335	33	7	2	38	20	7	2	0	0	0	0	109	0
6	10086	512	1031	1031	0	33890	12	15	2	26	19	15	2	1	11	0	0	91	0
6	10087	114	244	244	0	45305	122	176	47	156	167	195	11	0	0	0	0	877	0
6	10088	907	2347	2347	0	32395	3	8	2	22	21	67	2	0	0	0	0	128	0
6	10089	258	832	832	0	29570	3	7	2	7	5	3	2	0	0	0	0	29	0
6	10090	200	407	407	0	40280	140	25	18	18	27	3	2	25	54	54	0	249	0
9	10091	243	505	505	0	42185	111	553	114	180	122	34	5	0	0	0	0	1119	0
6	10092	103	260	260	0	44495	3	2	1	7	5	3	2	0	0	0	0	23	0
9	10093	189	406	406	0	51305	51	32	99	41	36	6	19	135	826	0	0	432	0
9	10094	179	367	367	0	41310	20	12	40	12	8	27	3	0	0	0	0	122	0
9	10095	96	204	204	0	37055	11	3	2	9	26	3	2	0	0	0	0	56	0
9	10096	174	417	409	8	50450	64	60	41	174	268	22	5	0	0	0	0	639	0
6	10097	209	407	407	0	38055	780	90	20	79	196	11	7	0	0	0	0	1183	0
6	10098	255	555	555	0	37960	419	88	15	49	26	16	3	30	60	0	0	724	0
6	10099	533	1024	1024	0	48815	93	31	22	190	225	106	9	0	0	0	0	677	0
6	10100	147	303	303	0	48815	162	237	153	20	20	9	2	0	0	0	0	603	0
8	10101	542	984	984	0	37005	77	5	2	69	52	24	2	0	0	0	0	232	0
6	10102	260	511	503	8	43655	164	210	43	130	65	18	3	98	462	0	0	633	0
6	10103	220	806	672	134	9650	1118	21	42	34	32	99	4	115	962	0	0	1413	0
6	10104	359	568	568	0	63040	142	52	55	157	123	79	3	0	0	0	0	612	0
4	10105	346	598	598	0	63040	265	48	50	63	48	30	4	0	0	0	0	509	0
6	10106	36	158	107	51	64705	82	49	2	60	83	24	3	0	0	0	0	303	0
6	10107	195	394	394	0	51705	19	2	2	8	7	3	2	0	0	0	0	43	0
6	10108	559	956	824	132	50610	12	23	2	27	557	26	2	0	0	0	0	649	0
6	10109	355	582	582	0	56735	56	13	42	34	117	43	2	0	0	0	0	307	0
6	10110	91	252	193	59	110900	214	17	2	47	1931	63	3	49	0	0	111	2326	1
8	10111	194	334	334	0	55870	32	105	36	419	247	99	41	0	0	0	0	980	0
8	10112	222	451	451	0	26025	63	24	60	539	191	286	16	0	0	0	0	1208	0
8	10113	198	519	378	141	121390	70	245	41	186	706	143	4	0	0	0	0	1396	0
8	10114	300	598	596	2	141795	32	52	49	27	47	97	28	0	0	0	0	351	0
6	10115	31	165	43	122	33370	78	100	114	103	449	19	7	79	517	0	0	919	0
6	10116	35	160	45	115	33370	105	23	26	212	973	38	13	43	0	0	531	1433	1
4	10117	0	10	0	10	0	19	14	99	165	76	53	23	1381	0	0	4272	1830	0
6	10118	0	0	0	0	0	14	11	14	19	21	3	3	0	0	0	0	85	0
6	10119	272	504	504	0	65270	141	23	3	103	208	125	69	0	0	0	0	675	0
6	10120	0	0	0	0	0	34	8	2	29	52	31	17	1	0	0	34	173	0
8	10121	636	1198	1198	0	128165	34	5	9	63	247	178	3	0	0	0	0	540	0
8	10122	457	962	962	0	240925	37	55	26	26	47	18	5	0	0	0	0	218	0
8	10123	581	1389	1389	0	206205	83	92	134	100	38	42	57	81	408	0	0	659	0
8	10124	229	629	629	0	180745	3	2	1	116	74	2	2	0	0	0	0	200	0
8	10125	228	614	614	0	210240	11	2	1	18	18	5	2	16	65	65	0	57	0
6	10126	370	983	974	9	34930	4	27	31	18	115	3	2	0	0	0	0	200	0
8	10127	106	378	305	73	32825	0	1	1	5	518	1310	1	51	380	0	0	1866	0
6	10128	709	1987	1987	0	32005	339	335	83	250	234	315	5	0	0	0	0	1565	0
6	10129	359	642	642	0	41265	12	3	3	11	17	3	2	0	0	0	0	52	0
8	10130	446	891	891	0	53045	7	9	7	51	61	11	5	0	0	0	0	157	0
8	10131	497	1018	831	187	40565	292	1	1	20	221	2	1	0	0	0	0	538	0
8	10132	430	914	902	12	75000	95	36	141	199	239	415	27	134	822	0	0	1370	0
8	10133	721	1411	1411	0	71610	11	12	18	42	610	70	2	0	0	0	0	765	0
6	10134	578	981	981	0	60355	218	528	173	188	389	160	35	0	0	0	0	1729	0
8	10135	570	1243	1206	37	141520	37	14	8	41	277	39	5	0	0	0	0	426	0

8	10136	292	780	763	17	251605	6	1	1	11	21	10	1	0	0	0	0	51	0
8	10137	334	888	888	0	128140	19	1	1	12	10	3	1	0	0	0	0	47	0
8	10138	97	244	244	0	139470	2	2	1	22	4	2	2	0	0	0	0	35	0
6	10139	0	0	0	0	0	5	134	73	77	61	51	26	0	0	0	0	428	0
8	10140	266	407	317	90	20565	342	145	363	1263	645	408	26	0	0	0	0	3233	0
8	10141	90	209	204	5	94630	36	40	78	246	512	43	2	0	0	0	0	957	0
6	10142	12	15	15	0	10182	104	25	28	409	180	196	6	0	0	0	0	948	0
1	10143	491	815	792	23	72146	900	207	237	461	237	223	20	0	0	0	0	2290	0
8	10144	381	810	810	0	146665	4	7	1	25	121	2	2	56	369	0	0	230	0
8	10145	414	781	770	11	84505	13	4	39	201	24	20	3	0	0	0	0	306	0
8	10146	430	905	896	9	98685	207	149	151	236	487	76	3	0	0	0	0	1310	0
8	10147	510	920	766	154	42115	191	238	281	263	9590	159	3	164	286	0	266	10889	1
8	10148	652	1139	1139	0	76340	249	20	1	70	61	34	2	0	0	0	0	456	0
1	10149	350	544	535	9	79151	1552	357	446	938	383	234	10	0	0	0	0	3924	0
6	10150	72	145	145	0	79425	181	28	60	32	27	12	3	0	0	0	0	344	0
8	10152	174	366	366	0	150510	11	5	3	319	223	109	23	0	0	0	0	695	0
8	10153	865	1588	1533	55	69765	32	5	2	220	86	26	2	94	564	0	0	484	0
8	10154	406	862	862	0	33100	31	10	8	50	19	3	7	0	0	0	0	129	0
8	10155	276	533	533	0	41325	6	3	4	62	27	6	4	0	0	0	0	114	0
8	10156	901	1637	1619	18	52160	4	2	1	124	10	45	2	96	523	0	0	284	0
8	10157	334	627	627	0	72440	3	2	1	21	5	2	2	119	892	0	0	36	0
8	10158	138	799	395	404	296375	8	25	6	75	42	18	12	504	670	0	2168	690	1
8	10159	422	937	937	0	188345	11	2	1	23	4	16	2	0	0	0	0	78	0
8	10160	458	797	797	0	115825	17	94	35	50	118	14	2	0	0	0	0	330	0
8	10161	478	911	911	0	105575	15	5	1	23	6	16	2	0	0	0	0	68	0
8	10162	413	768	768	0	86040	7	1	1	9	4	9	2	0	0	0	0	33	0
8	10163	411	786	786	0	113700	11	2	1	7	178	2	2	0	0	0	0	203	0
8	10164	98	252	252	0	185635	7	2	1	12	5	2	2	71	461	0	0	67	0
8	10165	0	0	0	0	0	7	3	2	9	58	3	3	507	1572	2640	0	448	0
8	10166	1009	1735	1735	0	38050	38	12	2	38	39	32	2	0	0	0	0	163	0
6	10167	545	950	950	0	42820	221	388	273	152	214	132	30	0	0	0	0	1415	0
8	10168	849	1490	1490	0	59685	8	2	1	35	5	7	2	90	464	0	0	144	0
6	10169	448	1087	1087	0	42845	652	192	168	349	219	72	29	0	0	0	0	1684	0
8	10170	638	1591	1591	0	51815	12	3	5	66	31	81	3	88	537	0	0	274	0
6	10171	13	39	39	0	19580	848	44	120	295	236	82	9	7	52	0	0	1649	0
6	10174	0	0	0	0	0	1040	55	2	218	76	28	3	0	0	0	0	1422	0
6	10175	180	517	517	0	34290	288	3	3	13	19	4	3	0	0	0	0	333	0
6	10176	294	898	898	0	36460	60	4	16	27	41	4	3	0	0	0	0	156	0
6	10177	232	573	573	0	31015	217	33	29	86	19	15	4	0	0	0	0	403	0
10	10178	96	302	302	0	19175	5	5	3	23	14	4	3	0	0	0	0	58	0
6	10179	286	793	793	0	31040	46	4	20	27	31	24	5	0	0	0	0	158	0
10	10180	306	782	782	0	33640	3	2	17	6	19	2	2	0	0	0	0	51	0
6	10181	285	698	698	0	27295	52	13	3	23	36	18	4	0	0	0	0	169	0
10	10183	134	349	349	0	43580	9	2	2	12	15	22	2	107	681	0	0	152	0
6	10184	410	917	917	0	23920	49	26	6	291	59	8	2	0	0	0	0	442	0
6	10185	0	0	0	0	0	329	2	2	53	15	4	2	0	0	0	0	407	0
6	10186	363	887	887	0	10265	54	19	4	63	139	14	3	0	0	0	0	297	0
10	10187	37	95	95	0	21910	29	21	11	57	23	3	8	0	0	0	0	152	0
6	10188	53	128	128	0	15350	391	74	16	188	215	32	3	43	324	0	0	1108	0
6	10189	14	54	48	6	15350	161	10	3	20	18	4	2	0	0	0	0	218	0
10	10190	394	1131	1131	0	49335	5	2	1	8	5	2	2	0	0	0	0	25	0
6	10191	536	1508	1508	0	30285	64	21	9	130	71	9	3	0	0	0	0	309	0
6	10192	104	285	285	0	30730	129	6	4	15	36	5	5	0	0	0	0	202	0

10	10193	180	500	500	0	35450	87	3	19	25	20	5	3	79	439	0	0	212	0
10	10194	503	1239	1239	0	22195	3	2	1	10	13	5	2	0	0	0	0	36	0
6	10195	759	1920	1920	0	37605	1204	89	22	302	186	99	6	0	0	0	0	1910	0
6	10196	0	0	0	0	0	2009	116	26	1135	174	118	3	0	0	0	0	3581	0
6	10197	64	161	161	0	28145	425	12	88	358	29	3	8	0	0	0	0	923	0
6	10198	61	169	169	0	25730	42	55	19	274	78	18	4	0	0	0	0	490	0
6	10199	56	133	133	0	25730	260	10	4	145	44	10	3	0	0	0	0	476	0
6	10200	284	826	826	0	26830	240	9	3	100	341	10	3	0	0	0	0	713	0
5	10201	1	1	1	0	24131	298	50	3	56	21	4	4	0	0	0	0	436	0
6	10202	4	14	14	0	68624	1528	8	2	40	229	4	3	0	0	0	0	1814	0
10	10203	317	656	656	0	41845	237	58	23	145	25	16	11	20	153	0	0	516	0
10	10204	271	874	866	8	30510	14	1	1	15	55	24	2	76	322	0	92	188	0
10	10205	171	400	400	0	57575	4	4	1	20	9	5	2	0	0	0	0	45	0
10	10206	132	380	380	0	23225	8	30	40	13	20	6	2	0	0	0	0	119	0
10	10207	99	323	323	0	23975	184	53	5	42	36	6	2	0	0	0	0	328	0
10	10208	236	671	671	0	37200	79	12	2	33	8	3	2	0	0	0	0	140	0
10	10209	317	887	786	101	37935	7	140	37	54	90	38	5	238	0	1651	100	588	0
10	10210	504	1231	1231	0	33935	8	1	2	16	7	7	8	89	471	0	0	144	0
10	10211	470	1334	1334	0	35720	6	6	4	31	16	17	4	0	0	0	0	182	0
10	10212	164	372	372	0	48865	32	5	3	55	30	12	3	62	287	0	0	142	0
10	10213	422	1057	1057	0	27525	4	10	3	14	65	7	2	150	556	556	0	130	0
10	10214	489	1198	1198	0	39620	7	12	5	37	37	20	2	82	425	0	0	160	0
6	10215	142	301	301	0	29095	4	6	54	8	17	3	2	0	0	0	0	94	0
10	10216	421	1193	1193	0	36905	14	12	35	51	91	46	7	0	0	0	0	275	0
10	10217	378	1057	1057	0	41415	207	47	22	73	68	7	5	0	0	0	0	430	0
10	10218	319	968	968	0	30585	6	10	7	46	31	6	2	0	0	0	0	108	0
10	10219	309	820	820	0	33405	41	12	5	22	54	10	9	0	0	0	0	156	0
10	10220	383	945	945	0	27930	270	266	158	112	188	15	29	0	0	0	0	1042	0
10	10221	242	683	683	0	30930	24	6	2	73	36	3	3	0	0	0	0	148	0
10	10222	31	80	80	0	14450	3	2	1	7	17	2	2	0	0	0	0	34	0
10	10223	204	600	600	0	19200	152	3	4	17	17	8	2	0	0	0	0	204	0
10	10224	130	388	388	0	35210	14	4	3	33	32	4	3	0	0	0	0	94	0
10	10225	415	1153	1153	0	28855	400	5	6	28	29	8	4	0	0	0	0	482	0
10	10226	96	243	243	0	28540	3	2	1	7	5	3	2	0	0	0	0	23	0
10	10227	286	729	729	0	22125	7	4	5	29	34	7	17	130	0	0	1404	233	0
10	10228	7	1292	17	1275	29515	11	4	3	33	83	15	10	0	0	0	0	355	0
5	10229	85	209	209	0	36454	281	73	45	63	70	6	5	0	0	0	0	544	0
6	10230	150	403	403	0	45395	8	17	6	49	61	7	5	0	0	0	0	153	0
6	10231	303	761	761	0	32195	413	58	21	143	136	89	2	125	756	0	0	1035	0
6	10232	207	525	525	0	32310	9	19	29	24	24	4	3	0	0	0	0	113	0
6	10233	1	1	1	0	32310	45	5	6	19	18	3	3	0	0	0	0	99	0
6	10235	223	678	678	0	30925	243	25	12	11	9	4	3	0	0	0	0	308	0
6	10236	0	0	0	0	0	4	2	6	8	110	3	2	0	0	0	0	135	0
6	10237	146	334	334	0	29210	13	237	17	38	76	14	17	119	18	1053	0	471	0
6	10238	337	928	928	0	51925	298	7	3	23	72	7	3	0	0	0	0	414	0
6	10239	145	358	358	0	42730	9	6	2	7	14	3	2	130	1080	0	0	161	0
6	10240	163	310	310	0	36605	24	6	2	8	21	4	2	0	0	0	0	67	0
6	10241	668	1653	1653	0	39985	71	4	3	41	21	6	2	99	516	0	0	225	0
6	10242	346	925	925	0	33185	1626	235	24	86	21	21	8	0	0	0	0	2021	0
6	10243	53	139	139	0	33185	300	3	2	96	24	23	10	0	0	0	0	458	0
6	10244	98	227	227	0	40365	593	16	6	238	187	3	2	0	0	0	0	1061	0
6	10245	45	122	122	0	40365	323	92	29	163	130	3	2	0	0	0	0	752	0
9	10246	1587	3160	3160	0	50795	21	62	17	138	123	67	3	154	1218	0	0	555	0

6	10247	251	427	408	19	50795	460	3	3	42	35	18	3	0	0	0	0	565	0
6	10248	143	297	297	0	50795	33	3	2	7	5	2	2	0	0	0	0	54	0
6	10249	0	0	0	0	0	1945	202	82	128	60	3	2	0	0	0	0	2440	0
6	10250	0	0	0	0	0	1033	1	1	3	3	1	1	0	0	0	0	1043	0
6	10251	16	36	36	0	43000	1243	33	7	495	68	54	289	0	0	0	0	2189	0
3	10252	6	15	15	0	43000	13	5	2	7	5	3	2	0	0	0	0	37	0
6	10253	440	1152	1152	0	65155	21	4	3	32	14	4	3	0	0	0	0	83	0
9	10254	1475	4178	4178	0	99075	83	7	21	59	28	6	4	0	0	0	0	212	0
6	10255	1508	3333	3333	0	68270	36	9	6	71	25	18	4	0	0	0	0	172	0
9	10256	1878	5151	5151	0	99385	42	15	24	89	100	15	1	0	0	0	0	286	0
9	10257	736	1778	1740	38	76900	46	8	6	32	177	11	4	0	0	0	0	289	0
6	10258	542	1352	1352	0	60480	66	100	4	168	27	8	18	0	0	0	0	393	0
9	10259	36	69	69	0	42910	22	118	7	11	50	56	24	0	0	0	0	370	0
9	10260	973	2480	2480	0	82110	47	100	39	28	44	36	4	0	0	0	0	301	0
9	10261	1332	3363	3363	0	95790	15	17	4	28	14	7	3	0	0	0	0	91	0
9	10262	1012	2607	2607	0	84090	58	25	23	115	214	42	8	159	1193	0	0	600	0
9	10263	531	1494	1494	0	87835	34	5	3	38	15	4	3	0	0	0	0	105	0
9	10264	1126	3087	3087	0	91995	31	7	75	34	12	18	1	0	0	0	0	199	0
9	10265	387	1017	1017	0	60980	33	1	1	4	3	2	1	0	0	0	0	45	0
9	10266	884	2054	2054	0	73420	61	79	144	30	98	30	4	0	0	0	0	448	0
9	10267	1348	3204	3204	0	68740	47	2	3	119	7	11	2	0	0	0	0	194	0
6	10268	194	443	443	0	35355	3	1	2	10	4	2	2	0	0	0	0	25	0
6	10269	417	911	911	0	39415	13	2	1	6	4	2	2	0	0	0	0	30	0
6	10270	1985	3892	3892	0	59285	350	259	24	229	246	158	23	0	0	0	0	1292	0
6	10271	347	964	964	0	39230	3198	34	19	55	61	8	4	0	0	0	0	3380	0
6	10272	899	2418	2418	0	56500	916	91	7	67	28	21	5	0	0	0	0	1138	0
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9	10274	133	335	328	7	39205	742	79	6	103	92	28	13	0	0	0	0	1063	0
9	10275	178	601	468	133	49785	201	12	59	263	283	32	6	83	332	348	0	916	0
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9	10277	2085	4496	4487	9	65810	1709	58	118	132	28	50	14	350	1787	563	0	2112	0
9	10278	241	576	576	0	65810	45	8	7	365	66	142	36	158	1186	2223	0	1478	0
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9	10281	5	11	11	0	71975	18	8	4	486	145	487	100	0	0	0	0	1248	0
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9	10283	607	1734	1734	0	144945	17	1	1	5	5	10	1	0	0	0	0	40	0
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6	10286	5	11	11	0	59600	3	1	1	4	3	3	2	0	0	0	0	22	0
6	10287	16	30	30	0	51000	2	2	1	5	4	2	2	0	0	0	0	18	0
6	10288	62	150	150	0	79379	6	3	2	9	7	3	2	0	0	0	0	33	0
6	10289	601	1736	1736	0	108380	88	6	4	50	18	9	4	0	0	0	0	182	0
6	10290	1175	1901	1901	0	61935	7	3	2	9	8	4	2	0	0	0	0	37	0
6	10291	476	1648	1641	7	46330	12	134	37	16	15	16	4	148	1102	0	0	359	0
6	10292	200	622	589	33	34120	4	3	14	8	6	10	2	0	0	0	0	48	0
6	10293	7	27	27	0	41000	26	9	7	38	42	17	7	0	0	0	0	149	0
8	10294	1249	2750	2750	0	92535	23	27	15	134	137	13	4	173	1384	0	0	527	0
6	10295	1005	2811	2811	0	65610	13	4	8	13	14	19	2	0	0	0	0	73	0
6	10296	893	2425	2425	0	65285	59	82	2	22	15	4	2	0	0	0	0	186	0
6	10297	332	510	510	0	43935	15	7	5	33	786	15	4	0	0	0	0	866	0
6	10298	956	2023	1786	237	55280	161	760	264	214	564	138	29	0	0	0	0	2167	0
6	10299	0	0	0	0	0	154	23	206	34	77	5	4	0	0	0	0	503	0

6	10300	546	5113	1424	3689	40415	70	47	293	152	50	60	20	3362	0	0	20772	4054	1
6	10301	188	218	218	0	27615	212	43	205	259	337	398	31	0	0	0	0	1499	0
6	10302	6	16	16	0	41480	46	193	107	10	11	6	3	0	0	0	0	376	0
6	10303	78	202	202	0	58780	12	133	2	9	7	3	2	0	0	0	0	168	0
6	10304	953	1931	1931	0	47020	82	126	155	60	98	37	4	119	818	0	0	644	0
6	10305	3227	3389	3375	14	47020	148	251	308	75	128	48	4	0	0	0	0	964	0
6	10306	632	1810	1803	7	57235	401	12	10	42	55	8	5	0	0	0	0	540	0
6	10307	208	351	351	0	31150	273	66	4	39	112	3	3	0	0	0	0	500	0
6	10308	416	1199	1199	0	60045	48	7	3	32	28	39	3	0	0	0	0	167	0
2	10309	114	375	375	0	41210	183	7	4	64	103	24	2	20	0	172	0	412	0
6	10310	275	733	733	0	49900	49	134	54	77	130	16	4	0	0	0	0	465	0
6	10311	345	796	796	0	35865	20	91	9	16	35	7	5	117	851	0	0	185	0
6	10312	838	2923	2923	0	35585	7	43	5	71	42	31	4	0	0	0	0	207	0
9	10313	395	1061	1061	0	34285	23	23	73	27	145	16	3	0	0	0	0	311	0
9	10314	267	776	776	0	57825	2	1	1	4	11	2	7	0	0	0	0	28	0
9	10315	350	1038	1038	0	40125	8	1	1	14	3	2	1	0	0	0	0	30	0
9	10316	913	2603	2598	5	37650	10	1	17	7	24	39	1	0	0	0	0	99	0
9	10317	367	1153	1153	0	48010	16	7	63	27	64	8	3	0	0	0	0	191	0
9	10318	391	1136	1136	0	34825	8	13	1	23	44	3	2	100	566	0	0	203	0
6	10319	1164	3240	3240	0	48750	2272	100	47	355	132	52	14	79	596	0	0	3067	0
9	10320	881	1720	1720	0	42340	7	171	7	39	22	14	5	0	0	0	0	270	0
9	10321	822	2403	2347	56	50465	70	13	53	20	53	11	1	0	0	0	0	221	0
9	10322	706	1987	1969	18	50080	147	26	8	55	61	16	5	4	27	0	0	426	0
9	10323	502	1218	1218	0	52220	11	68	3	11	66	17	4	0	0	0	0	180	0
9	10324	1059	3314	3314	0	39540	54	69	1	32	27	18	1	167	1104	0	0	539	0
9	10325	571	1580	1580	0	43235	57	199	17	69	106	65	33	0	0	0	0	546	0
9	10326	593	1689	1689	0	33645	107	34	8	27	39	7	6	0	0	0	0	252	0
9	10327	689	1765	1757	8	64110	131	4	3	35	26	13	4	0	0	0	0	218	0
9	10328	949	2055	2049	6	47390	204	68	68	149	85	39	4	0	0	0	0	620	0
9	10329	549	1308	1302	6	56265	12	5	1	21	32	17	1	0	0	0	0	89	0
9	10330	360	1092	1092	0	64360	5	8	1	10	9	1	1	0	0	0	0	35	0
9	10331	296	788	788	0	57990	12	1	1	24	3	1	1	0	0	0	0	43	0
9	10332	103	295	295	0	86490	47	8	6	23	19	11	5	0	0	0	0	124	0
6	10333	79	215	215	0	44620	66	17	4	175	56	65	4	83	626	0	0	432	0
9	10334	374	851	851	0	53475	5	70	3	25	37	28	23	166	829	0	361	357	0
9	10335	83	185	185	0	54345	2	1	1	4	3	4	1	0	0	0	0	16	0
9	10336	75	162	162	0	38695	145	3	3	13	16	4	3	0	0	0	0	187	0
9	10337	860	2070	2070	0	63540	84	7	5	55	30	8	4	18	132	0	0	198	0
9	10338	683	1892	1892	0	64110	6	4	1	34	6	6	1	0	0	0	0	58	0
9	10339	28	64	64	0	37670	219	5	4	16	11	5	4	0	0	0	0	264	0
6	10340	361	724	724	0	72645	138	9	10	166	52	969	4	0	0	0	0	1349	0
6	10341	132	346	346	0	82934	31	98	47	53	61	13	7	0	0	0	0	320	0
9	10342	1807	4434	4434	0	104810	18	6	4	26	12	4	3	0	0	0	0	76	0
9	10343	104	283	283	0	85565	2	1	1	4	3	1	1	0	0	0	0	13	0
9	10344	201	538	538	0	114270	11	1	1	6	3	1	1	0	0	0	0	24	0
9	10345	557	1634	1634	0	104065	172	7	5	30	16	17	5	112	749	0	0	347	0
9	10346	413	1038	1038	0	57608	2	1	1	5	3	1	1	0	0	0	0	14	0
9	10347	165	439	439	0	54520	22	1	1	4	3	1	1	0	0	0	0	33	0
9	10348	79	225	225	0	72630	8	3	2	9	7	5	2	0	0	0	0	37	0
9	10349	629	1441	1441	0	63620	22	5	22	120	10	16	3	0	0	0	0	200	0
9	10351	172	425	425	0	45940	2	1	1	6	3	1	1	0	0	0	0	15	0
9	10352	243	609	609	0	30395	19	10	4	14	37	7	3	111	721	0	0	200	0
9	10353	501	1122	1122	0	42060	383	41	23	29	31	14	4	100	612	0	0	623	0

9	10354	195	411	411	0	37300	5	36	15	74	142	106	2	0	0	0	0	380	0
9	10355	187	578	472	106	47705	2	1	1	17	12	3	13	0	0	0	0	49	0
9	10356	397	1073	1073	0	50215	4	1	1	13	3	2	1	121	726	0	0	25	0
9	10357	125	370	370	0	39515	7	1	1	43	11	2	1	25	139	0	0	89	0
9	10358	131	360	360	0	47950	4	1	1	6	3	2	1	0	0	0	0	18	0
9	10359	351	830	830	0	46150	59	27	1	8	4	2	1	0	0	0	0	102	0
9	10360	611	1776	1750	26	42480	14	18	89	12	81	45	2	0	0	0	0	261	0
9	10361	219	626	626	0	46190	19	1	1	10	23	2	1	0	0	0	0	57	0
9	10362	178	476	476	0	40880	24	1	1	6	4	2	1	0	0	0	0	119	0
9	10363	571	1318	1318	0	40690	15	86	49	17	20	31	11	0	0	0	0	229	0
9	10364	179	513	513	0	48735	2	1	1	4	3	2	1	0	0	0	0	14	0
9	10365	346	1012	1012	0	40870	11	1	1	4	6	7	1	0	0	0	0	31	0
9	10366	482	1256	1242	14	37315	10	20	28	16	65	30	1	0	0	0	0	170	0
6	10367	375	719	719	0	31295	163	364	269	177	197	66	46	0	0	0	0	1285	0
6	10368	614	1610	1610	0	43340	97	49	90	43	76	31	3	0	0	0	0	389	0
6	10369	136	290	290	0	60760	62	103	97	136	84	133	11	0	0	0	0	626	0
9	10370	930	2748	2071	677	41230	14	27	82	95	578	21	7	0	0	0	0	831	0
9	10371	474	981	981	0	37000	20	99	3	42	25	15	3	0	0	0	0	209	0
6	10372	187	718	711	7	30660	45	751	183	45	126	13	5	0	0	0	0	1171	0
6	10373	729	1747	1459	288	40220	35	27	6	40	118	20	5	0	0	0	0	256	0
9	10374	721	1803	1803	0	47555	21	8	4	4	51	19	1	0	0	0	0	108	0
9	10375	376	702	696	6	44930	74	58	35	12	68	12	2	0	0	0	0	261	0
9	10376	996	2114	2114	0	44520	22	6	1	39	8	35	1	0	0	0	0	112	0
9	10377	1474	3328	3328	0	37835	71	153	221	586	116	36	20	100	541	541	0	1267	0
9	10378	944	1940	1926	14	56865	18	18	6	39	71	66	5	0	0	0	0	229	0
15	10379	383	870	870	0	39925	327	124	6	123	61	42	5	406	1007	2355	0	977	0
9	10380	853	2228	2228	0	53605	124	24	4	139	58	5	3	123	814	0	0	465	0
9	10381	1370	3174	3160	14	49090	53	58	67	39	67	20	8	0	0	0	0	315	0
9	10382	800	2239	2239	0	47270	195	251	17	27	52	17	4	0	0	0	0	566	0
9	10383	531	1450	1443	7	62515	18	230	100	57	67	24	13	0	0	0	0	510	0
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9	10385	351	993	979	14	51745	113	324	4	30	47	4	3	0	0	0	0	528	0
9	10386	431	971	971	0	41245	21	4	4	11	9	9	1	0	0	0	0	59	0
9	10387	485	1380	1361	19	54590	11	77	7	18	61	2	2	117	727	0	0	283	0
9	10388	252	751	737	14	54590	9	1	1	22	85	3	1	17	126	0	0	122	0
9	10389	1299	3641	3641	0	56100	46	2	4	23	158	7	1	0	0	0	0	241	0
9	10390	712	1920	1917	3	58755	30	2	1	15	3	2	1	0	0	0	0	54	0
9	10391	1356	3252	3252	0	40075	120	111	8	556	82	341	9	218	1552	0	0	1468	0
9	10392	434	1407	1400	7	41750	19	19	31	33	88	9	4	0	0	0	0	207	0
15	10393	1042	2724	2672	52	55530	27	16	23	53	31	15	5	0	0	0	0	176	0
9	10394	572	1222	1222	0	37535	28	1	1	13	43	2	1	0	0	0	0	89	0
9	10395	1304	3431	3431	0	59385	69	27	6	48	10	79	1	114	63	63	0	257	0
6	10396	193	417	417	0	44545	47	98	16	47	70	29	9	0	0	0	0	316	0
6	10397	37	86	86	0	44545	17	40	7	12	12	6	3	0	0	0	0	97	0
8	10398	60	185	185	0	43690	120	4	3	11	8	3	3	0	0	0	0	153	0
6	10399	209	638	638	0	43690	7	107	2	54	45	28	2	115	891	0	0	357	0
6	10400	126	406	406	0	37710	7	208	15	176	197	61	10	0	0	0	0	681	0
8	10401	371	957	957	0	50685	29	16	1	11	15	2	2	282	38	2191	0	308	0
9	10402	677	2034	2034	0	49600	29	361	25	132	59	29	11	0	0	0	0	660	0
9	10403	200	525	523	2	52180	393	69	17	286	142	51	1	122	734	0	0	1091	0
6	10404	590	1581	1581	0	38610	7	293	57	32	28	10	3	0	0	0	0	432	0
6	10405	1092	2123	2123	0	45340	22	52	40	456	77	106	8	0	0	0	0	763	0
9	10406	89	207	207	0	45340	39	22	16	130	24	31	4	0	0	0	0	266	0

6	10407	949	2250	2119	131	44100	130	41	4	509	475	311	7	0	0	0	0	1480	0
8	10408	262	686	686	0	59990	11	1	1	14	27	6	1	0	0	0	0	61	0
6	10409	597	1254	1254	0	48905	31	83	40	21	5	19	2	0	0	0	0	202	0
6	10410	898	1638	1631	7	39320	67	141	12	160	56	73	3	17	128	0	0	526	0
6	10411	862	1714	1714	0	34295	102	18	5	26	42	41	3	131	744	0	0	356	0
9	10412	346	895	895	0	45860	11	251	60	37	132	22	17	0	0	0	0	536	0
6	10413	1285	2708	2708	0	56345	189	14	1	126	96	27	2	119	795	0	0	555	0
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6	10415	532	871	871	0	42790	95	270	101	41	20	9	4	0	0	0	0	541	0
6	10416	0	0	0	0	0	194	48	19	253	104	43	11	0	0	0	0	672	0
14	10417	7	12	12	0	10680	266	51	27	50	30	23	5	0	0	0	0	452	0
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8	10420	365	875	875	0	91310	19	1	3	12	3	2	1	104	566	0	0	139	0
8	10421	669	1329	1199	130	69930	22	88	32	102	28	15	6	0	0	0	0	293	0
8	10422	257	624	624	0	79700	10	9	1	15	4	2	1	0	0	0	0	42	0
6	10423	524	1139	1133	6	105425	199	8	2	81	207	98	3	0	0	0	0	598	0
8	10424	286	803	696	107	101985	347	58	1	227	214	54	2	0	0	0	0	950	0
8	10425	450	928	928	0	70125	19	1	1	12	3	11	1	35	106	0	0	56	0
8	10426	74	176	176	0	65705	9	1	1	5	4	2	1	0	0	0	0	28	0
8	10427	140	395	395	0	200200	18	2	1	30	8	17	1	0	0	0	0	77	0
8	10428	85	273	273	0	178200	53	39	96	49	41	10	1	0	0	0	0	289	0
8	10429	210	451	451	0	83845	50	1	1	6	5	11	1	0	0	0	0	75	0
8	10430	274	649	649	0	102845	10	1	1	27	7	5	1	0	0	0	0	52	0
8	10431	190	414	414	0	107455	4	1	1	15	28	9	1	0	0	0	0	59	0
8	10432	250	398	398	0	47455	2	1	1	34	23	2	1	250	1025	600	0	391	0
8	10433	654	1554	1554	0	114285	6	6	1	56	9	26	2	55	548	0	0	160	0
8	10434	190	564	564	0	337285	6	2	1	35	18	2	2	0	0	0	0	66	0
6	10435	206	651	651	0	402605	588	275	63	372	600	1073	20	80	562	0	143	3071	0
6	10436	859	1335	1335	0	102845	43	194	259	110	358	183	41	0	0	0	0	1191	0
8	10437	74	190	190	0	75175	2	1	1	14	59	14	1	0	0	0	0	92	0
8	10438	193	501	501	0	80090	6	1	1	11	29	9	1	0	0	0	0	58	0
8	10439	456	854	720	134	69645	13	12	24	42	25	385	7	0	0	0	0	516	0
8	10440	43	89	89	0	65125	2	1	6	4	3	1	1	0	0	0	0	18	0
8	10441	139	353	353	0	117505	15	1	1	13	4	1	1	0	0	0	0	36	0
8	10442	235	471	471	0	82470	2	1	1	16	19	3	1	16	120	0	0	61	0
8	10443	940	2181	2181	0	46295	11	28	47	8	45	15	1	0	0	0	0	155	0
8	10444	68	201	201	0	81850	2	1	1	4	3	14	1	140	488	488	0	26	0
8	10445	257	476	476	0	88160	3	1	1	82	141	2	1	19	140	0	0	241	0
8	10446	347	868	868	0	132475	8	6	1	23	87	15	2	250	1018	475	0	418	0
8	10447	462	1154	1143	11	147690	13	3	1	30	43	21	1	102	582	0	0	197	0
8	10448	307	861	861	0	196030	46	1	1	45	4	2	1	0	0	0	0	100	0
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6	10450	643	1416	1416	0	37045	51	5	3	72	13	166	237	0	0	0	0	549	0
8	10451	531	1451	1451	0	78440	115	8	6	58	64	9	5	0	0	0	0	270	0
8	10452	518	1327	1327	0	93680	26	5	1	45	6	7	1	0	0	0	0	91	0
8	10453	437	1184	1134	50	113645	20	6	4	33	244	6	4	7	56	0	0	325	0
6	10454	131	293	293	0	64780	106	86	182	279	480	49	22	0	0	0	0	1205	0
8	10455	869	2186	2186	0	64780	5	20	35	32	38	7	5	0	0	0	0	146	0
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6	10460	0	0	0	0	0	1364	86	16	64	21	16	3	0	0	0	0	1570	0
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8	10463	607	1753	1739	14	101405	64	13	1	56	35	28	2	28	115	115	0	218	0
8	10464	479	1414	1414	0	116745	36	1	1	55	8	6	1	45	340	0	0	144	0
8	10465	519	1200	1200	0	72745	18	152	17	33	35	9	1	0	0	0	0	265	0
8	10466	1197	2803	2803	0	103235	28	14	9	82	50	49	7	277	0	2454	0	492	0
8	10467	263	634	634	0	186205	40	4	3	70	9	4	16	0	0	0	0	148	0
8	10468	752	2159	2129	30	117480	21	6	3	103	57	2	1	0	0	0	0	193	0
8	10469	467	1288	1281	7	90235	46	7	4	20	28	7	1	0	0	0	0	113	0
8	10470	853	1921	1918	3	79820	39	201	39	143	178	28	20	0	0	0	0	656	0
8	10471	694	1731	1731	0	151185	17	26	1	34	23	23	1	0	0	0	0	125	0
8	10472	981	2462	2462	0	92550	39	6	1	38	34	45	1	100	753	0	0	256	0
8	10473	172	440	440	0	198105	22	24	7	32	188	19	6	0	0	0	0	304	0
8	10474	267	735	735	0	159680	32	6	1	19	5	11	1	0	0	0	0	94	0
8	10475	514	1430	1430	0	198580	6	1	1	19	4	2	1	147	1103	0	180	159	0
8	10476	628	1998	1907	91	226730	318	68	2	207	162	53	3	0	0	0	0	813	0
8	10477	679	1721	1721	0	105705	36	16	7	45	75	22	5	0	0	0	0	212	0
8	10478	1206	2399	2399	0	90120	31	6	1	8	22	18	1	56	760	0	0	172	0
8	10479	601	1424	1424	0	91065	22	138	73	49	31	66	15	0	0	0	0	394	0
8	10480	317	914	914	0	222725	4	3	1	54	48	2	2	0	0	0	0	124	0
6	10481	212	415	415	0	111830	1430	114	334	388	496	350	15	0	0	0	0	3139	0
6	10482	330	632	632	0	102225	72	131	44	270	56	138	21	0	0	0	0	734	0
6	10483	70	106	106	0	54270	35	1062	69	503	195	766	16	0	0	0	0	2646	0
8	10484	210	418	418	0	81185	2	2	1	7	4	50	2	0	0	0	0	68	0
6	10485	124	247	247	0	57500	1788	112	182	1940	846	2232	150	0	0	0	0	7259	0
8	10486	107	233	233	0	146105	5	1	1	7	4	5	1	0	0	0	0	24	0
8	10487	110	252	252	0	104205	2	1	1	9	4	9	1	0	0	0	0	27	0
6	10488	392	632	632	0	63485	68	825	136	62	179	51	2	0	0	0	0	1323	0
8	10489	97	234	234	0	119595	9	1	1	10	4	2	2	0	0	0	0	29	0
8	10490	37	96	96	0	218185	2	1	1	7	4	2	1	0	0	0	0	18	0
8	10491	112	285	285	0	166245	2	1	1	5	4	2	2	0	0	0	0	17	0
8	10492	573	948	937	11	88665	59	7	1	85	36	55	2	0	0	0	0	245	0
8	10493	309	706	706	0	50730	214	153	123	58	114	29	3	0	0	0	0	696	0
8	10494	350	785	785	0	64980	9	4	1	16	11	2	2	160	886	0	0	101	0
8	10495	271	620	620	0	55440	5	2	1	50	4	5	2	0	0	0	0	69	0
6	10496	987	1924	1906	18	49720	256	75	223	998	1149	945	29	76	0	0	910	3751	0
8	10497	266	595	595	0	46060	40	2	1	42	113	23	2	0	0	0	0	223	0
6	10498	482	910	793	117	74855	968	110	285	1152	447	429	11	0	0	0	0	3404	0
8	10499	216	549	549	0	63005	14	2	23	16	4	15	2	0	0	0	0	76	0
8	10500	126	275	254	21	40820	161	4	3	99	40	3	3	0	0	0	0	317	0
8	10501	387	536	536	0	38445	94	129	17	77	137	63	2	0	0	0	0	519	0
8	10502	506	1095	1095	0	68340	94	38	1	55	77	9	2	8	34	0	0	280	0
8	10503	191	476	476	0	85435	8	2	1	91	14	2	2	0	0	0	0	120	0
8	10504	499	1550	1550	0	47145	4490	228	74	99	118	25	15	0	0	0	0	5059	0
8	10505	268	665	665	0	86295	6	2	1	9	5	2	2	0	0	0	0	110	0
8	10506	185	507	507	0	45780	327	3	2	325	7	3	3	0	0	0	0	670	0
8	10507	506	1159	1159	0	55435	6	7	9	11	5	5	2	91	494	0	0	45	0
8	10508	304	707	707	0	56990	22	8	2	32	19	3	7	0	0	0	0	178	0
6	10509	351	846	846	0	37395	69	89	55	38	95	64	32	159	916	0	0	559	0
8	10510	359	673	635	38	142120	10	10	7	103	26	313	19	0	0	0	0	494	0
8	10511	294	751	751	0	84500	2	1	1	4	12	2	1	0	0	0	0	23	0
8	10512	259	612	612	0	115720	21	1	1	16	6	1	1	5	0	42	0	51	0

8	10513	418	955	955	0	169220	15	1	1	14	3	5	1	0	0	0	0	44	0
8	10514	573	1208	1208	0	128150	14	6	1	547	4	16	2	0	0	0	0	590	0
8	10515	855	1848	1848	0	85540	270	58	17	165	66	39	1	0	0	0	0	616	0
8	10516	158	407	407	0	77215	7	1	1	5	4	2	1	0	0	0	0	105	0
6	10517	1473	2964	2964	0	46240	63	133	32	30	63	56	5	32	94	0	0	385	0
6	10518	521	1100	1100	0	43080	25	43	9	50	57	58	2	0	0	0	0	246	0
8	10519	1035	2377	2377	0	43080	56	118	24	41	39	36	3	0	0	0	0	322	0
6	10520	0	0	0	0	0	562	3	2	26	42	11	4	0	0	0	0	650	0
6	10521	278	754	754	0	42485	261	2	2	44	85	22	5	0	0	0	0	421	0
6	10522	135	391	391	0	40375	53	3	62	10	20	173	3	84	436	0	0	324	0
6	10523	2	5	5	0	40375	356	6	43	18	17	53	5	0	0	0	0	499	0
6	10524	2	5	5	0	41914	225	19	5	20	15	7	6	0	0	0	0	324	0
6	10525	1	3	3	0	41914	1163	21	3	70	29	4	3	0	0	0	0	1293	0
6	10526	207	579	579	0	26865	376	36	4	20	20	54	26	133	0	0	823	669	0
8	10527	11	19	19	0	128520	9	3	2	10	95	4	3	0	0	0	0	126	0
8	10528	102	299	299	0	341395	2	1	1	8	3	1	1	0	0	0	0	17	0
8	10529	1541	3908	3810	98	97380	17	43	7	96	49	328	4	265	2271	0	0	789	0
8	10530	772	1998	1944	54	104100	30	9	1	27	86	85	1	0	0	0	0	239	0
6	10531	803	1649	1614	35	54615	470	99	187	167	224	163	46	117	27	1328	0	1397	0
8	10532	778	2125	2125	0	97930	455	38	42	417	337	598	114	1	8	0	0	2067	0
16	10533	717	1241	1241	0	41685	235	468	874	295	1180	166	2	0	0	0	0	3220	0
8	10534	1561	3477	3461	16	90800	50	41	68	121	73	29	7	248	0	2491	0	595	0
8	10535	620	1392	1372	20	81265	7	15	17	57	918	21	4	0	0	0	0	1042	0
6	10536	1053	2081	2081	0	47230	34	172	35	36	119	29	4	0	0	0	0	433	0
6	10537	38	90	90	0	47230	7	1017	174	12	10	4	3	0	0	0	0	1229	0
16	10538	12	24	24	0	47797	116	201	66	35	165	3	28	0	0	0	0	614	0
16	10539	0	0	0	0	0	10	550	174	9	7	3	2	0	0	0	0	755	0
16	10540	92	238	231	7	60255	138	52	51	200	67	160	842	0	0	0	0	1510	0
16	10541	14	33	33	0	60255	407	4	3	12	9	4	3	0	0	0	0	442	0
16	10542	0	0	0	0	0	1094	139	27	31	65	6	3	0	0	0	0	1365	0
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6	10546	1	1	1	0	39939	239	11	23	28	26	8	16	0	0	0	0	351	0
6	10547	731	1831	1831	0	70435	7	3	3	27	9	5	2	0	0	0	0	59	0
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6	10549	219	671	671	0	57710	10	68	91	14	72	22	4	86	472	0	0	354	0
6	10550	187	584	584	0	55675	11	26	5	8	9	10	2	0	0	0	0	71	0
6	10551	523	1325	1325	0	38540	7	4	3	16	114	17	3	0	0	0	0	166	0
6	10552	643	1977	1977	0	39600	2	35	1	7	36	31	3	0	0	0	0	115	0
6	10553	359	1152	1152	0	30395	594	25	187	1345	169	325	5	1	6	0	0	2651	0
6	10554	1	1	1	0	19279	455	30	23	415	80	17	14	0	0	0	0	1034	0
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6	10556	2	4	4	0	38383	650	112	210	767	150	817	25	0	0	0	0	2731	0
6	10557	134	327	327	0	46865	1025	223	277	641	407	43	110	0	0	0	0	2727	0
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10	10559	1062	2835	2835	0	57015	165	18	44	56	36	9	4	0	0	0	0	335	0
10	10560	152	473	473	0	43705	12	3	2	10	9	3	3	204	33	1137	50	131	0
6	10561	272	773	773	0	43615	507	74	520	965	92	44	17	0	0	0	0	2219	0
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6	10564	608	1555	1555	0	54625	501	119	59	321	169	24	4	0	0	0	0	1198	0
6	10565	0	0	0	0	0	1233	167	69	353	61	28	5	0	0	0	0	1916	0

6	10566	187	385	385	0	52550	1634	65	85	3552	253	1418	329	24	0	0	550	7360	0
6	10567	0	0	0	0	0	1803	11	3	18	38	5	4	0	0	0	0	1882	0
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6	10571	367	780	780	0	47190	10	3	2	11	8	10	3	0	0	0	0	48	0
6	10572	0	0	0	0	0	805	13	915	455	60	855	3	0	0	0	0	3106	0
6	10573	308	623	623	0	58125	32	3	2	25	17	12	3	0	0	0	0	95	0
10	10574	0	0	0	0	0	13	2	2	13	53	3	2	0	0	0	0	88	0
6	10575	56	74	74	0	35340	751	45	8	2092	114	63	346	35	0	0	128	3454	0
6	10576	102	285	285	0	40418	4543	151	105	1041	170	1622	18	14	0	0	786	7664	0
6	10577	216	509	509	0	47755	22	8	2	9	10	3	2	0	0	0	0	56	0
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6	10579	3	11	11	0	63971	1280	85	18	217	31	137	6	0	0	0	0	1774	0
6	10580	7	12	12	0	63971	13	3	2	8	6	3	3	0	0	0	0	38	0
6	10581	86	210	210	0	65410	28	4	3	139	11	26	4	0	0	0	0	215	0
6	10582	850	1926	1926	0	70335	4051	754	244	235	213	111	10	0	0	0	0	5620	0
10	10583	1123	2474	2474	0	62020	23	20	3	17	18	15	3	0	0	0	0	101	0
6	10584	554	1275	1275	0	64965	2293	97	6	41	95	10	6	0	0	0	0	2550	0
10	10585	294	816	816	0	59885	2	1	1	6	5	2	1	0	0	0	0	18	0
6	10586	670	2156	2035	121	56450	1318	158	100	139	192	43	20	0	0	0	0	1973	0
10	10587	148	348	348	0	58845	30	5	4	274	12	6	4	439	1842	1763	0	719	0
10	10588	448	1160	1160	0	65705	1469	6	4	76	202	6	5	0	0	0	0	1770	0
10	10589	627	1295	1295	0	121015	5	31	6	40	29	18	2	0	0	0	0	132	0
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10	10591	110	265	265	0	58715	89	5	4	19	15	5	4	0	0	0	0	142	0
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6	10594	5	287	6	281	36784	747	44	4	123	121	104	5	0	0	0	0	1148	0
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6	10601	148	412	412	0	34825	295	16	6	22	17	36	7	0	0	0	0	400	0
10	10602	218	555	555	0	39130	265	5	3	18	11	5	4	0	0	0	0	313	0
6	10603	19	45	45	0	53885	67	5	4	15	78	6	5	0	0	0	0	180	0
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10	10605	59	145	145	0	59340	3	1	1	4	11	2	1	42	313	0	0	73	0
10	10606	69	182	182	0	57155	13	2	1	4	3	2	1	0	0	0	0	26	0
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6	10609	0	0	0	0	0	237	11	35	15	47	4	15	75	335	0	0	364	0
6	10610	92	286	286	0	39955	672	37	10	253	75	42	4	192	0	1435	0	1161	0
6	10611	1	2	2	0	39955	181	33	7	53	19	10	3	0	0	0	0	306	0
6	10612	330	825	825	0	32930	42	89	33	13	37	5	4	0	0	0	0	224	0
6	10613	308	825	817	8	41350	10	2	2	7	5	3	2	0	0	0	0	196	0
6	10614	12	26	26	0	28730	9	24	24	9	6	3	2	0	0	0	0	77	0
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6	10619	13	17	17	0	25350	238	15	88	149	64	16	11	0	0	0	0	581	0
6	10620	0	0	0	0	0	18	2	2	7	5	3	2	0	0	0	0	39	0
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6	10638	961	2128	2128	0	42115	860	225	139	344	54	94	5	7	49	0	0	1724	0
10	10639	550	1444	1444	0	66040	25	5	1	80	16	2	2	92	648	0	320	157	0
6	10640	56	146	146	0	34500	229	39	77	25	295	5	4	0	0	0	0	676	0
10	10641	337	889	882	7	50930	16	83	33	20	21	2	2	0	0	0	0	187	0
10	10642	246	596	596	0	102890	97	2	1	13	4	2	2	0	0	0	0	121	0
10	10643	302	728	728	0	43290	14	1	1	23	3	2	1	0	0	0	0	45	0
10	10644	467	1349	1349	0	59345	9	6	1	24	27	1	1	0	0	0	0	74	0
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6	10647	124	317	317	0	73770	9	36	124	25	40	4	3	0	0	0	0	242	0
10	10648	100	280	280	0	32815	16	8	2	25	9	2	1	0	0	0	0	63	0
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10	10650	215	649	649	0	53300	6	1	1	10	6	2	7	0	0	0	0	33	0
10	10651	330	956	956	0	43755	51	17	6	41	46	7	6	0	0	0	0	179	0
10	10652	10	16	16	0	41681	16	12	3	25	11	5	4	0	0	0	0	77	0
10	10653	0	0	0	0	0	2	2	1	6	5	2	2	0	0	0	0	20	0
10	10654	396	920	920	0	52600	416	9	7	35	21	9	7	0	0	0	0	505	0
6	10656	149	358	358	0	31100	368	29	15	15	23	5	4	0	0	0	0	459	0
10	10657	0	0	0	0	0	2	2	1	6	5	2	2	0	0	0	0	20	0
10	10658	118	291	291	0	23660	66	5	3	13	9	4	3	0	0	0	0	104	0
10	10659	35	79	79	0	34215	10	2	2	7	5	2	2	0	0	0	0	30	0
10	10660	7	19	19	0	59000	4	2	1	5	4	2	1	0	0	0	0	19	0
6	10661	141	384	384	0	43765	1198	6	4	68	135	10	5	0	0	0	0	1426	0
10	10662	547	1269	1269	0	40770	59	5	3	14	10	13	3	63	355	0	0	163	0
10	10663	334	931	931	0	52630	22	1	1	6	4	2	1	0	0	0	0	37	0
10	10664	319	811	811	0	36740	68	16	3	17	9	3	3	0	0	0	0	121	0
10	10665	347	948	948	0	35695	22	17	2	24	30	2	2	0	0	0	0	99	0
10	10666	465	1227	1220	7	32120	29	35	5	40	34	5	3	79	395	0	0	229	0
10	10667	347	978	978	0	28205	66	3	1	10	4	55	2	0	0	0	0	141	0
10	10668	205	580	580	0	36100	8	5	2	13	8	2	2	0	0	0	0	40	0
10	10669	273	572	572	0	29835	806	3	18	14	6	10	2	0	0	0	0	859	0
6	10670	4	6	6	0	31840	292	75	30	70	65	7	3	0	0	0	0	544	0
6	10671	326	811	811	0	50360	942	7	5	46	16	6	9	0	0	0	0	1033	0
6	10672	45	87	87	0	34960	716	6	32	21	28	8	4	0	0	0	0	815	0
6	10673	329	787	787	0	29945	388	11	3	41	18	4	3	0	0	0	0	469	0

10	10674	423	1068	1068	0	36015	8	25	11	15	40	120	2	0	0	0	0	222	0
6	10675	58	150	150	0	30000	524	24	4	27	13	183	10	0	0	0	0	785	0
6	10676	118	327	327	0	62050	71	8	3	156	17	4	3	0	0	0	0	262	0
10	10677	475	1168	1168	0	44520	36	3	2	9	7	3	2	0	0	0	0	63	0
10	10678	172	498	498	0	54605	10	61	7	47	25	2	1	0	0	0	0	153	0
10	10679	101	269	269	0	60315	59	1	1	9	4	2	2	0	0	0	0	78	0
6	10680	154	357	357	0	37810	85	7	12	32	12	4	3	0	0	0	0	155	0
10	10681	163	376	376	0	46775	4	33	2	12	20	3	2	0	0	0	0	78	0
10	10682	215	489	489	0	54950	29	2	1	5	4	2	1	137	882	0	0	140	0
10	10683	179	429	429	0	60395	5	1	1	14	3	2	1	0	0	0	0	27	0
10	10684	471	1219	1219	0	68405	28	1	1	14	13	3	1	149	1242	0	0	212	0
10	10685	1243	3420	3420	0	74065	79	23	6	51	34	27	5	0	0	0	0	231	0
10	10686	137	267	267	0	50000	21	2	2	7	6	3	2	0	0	0	0	43	0
10	10687	389	732	732	0	59207	23	12	3	21	10	3	2	0	0	0	0	75	0
10	10688	321	667	667	0	53550	11	6	1	6	4	1	1	0	0	0	0	30	0
10	10689	216	450	450	0	51905	23	1	1	3	3	1	1	0	0	0	0	33	0
10	10690	419	855	855	0	44345	6	71	1	4	4	2	1	0	0	0	0	89	0
10	10691	76	162	162	0	53630	5	1	1	3	2	1	1	0	0	0	0	14	0
10	10692	458	930	930	0	88165	16	1	1	3	3	4	1	0	0	0	0	29	0
6	10693	5	17	17	0	62420	1249	18	4	271	72	9	4	0	0	0	0	1627	0
10	10694	630	1528	1528	0	60230	60	19	1	40	4	2	15	0	0	0	0	142	0
6	10695	480	1273	1273	0	35420	1275	5	218	23	12	5	4	0	0	0	0	1543	0
6	10696	2	4	4	0	31840	950	25	3	13	18	8	4	0	0	0	0	1021	0
10	10697	332	831	831	0	28575	250	33	62	18	71	7	3	0	0	0	0	445	0
10	10698	14	31	31	0	53923	52	2	1	7	9	2	2	0	0	0	0	75	0
10	10699	218	531	515	16	47730	23	5	25	26	40	8	7	141	1132	0	0	179	0
10	10700	813	1824	1824	0	58390	21	6	24	19	15	9	3	70	459	0	0	160	0
10	10701	147	315	315	0	44095	25	1	1	10	4	2	2	0	0	0	0	45	0
10	10702	113	257	257	0	41650	706	67	12	98	113	24	4	0	0	0	0	1025	0
10	10703	283	636	636	0	51550	20	2	1	20	26	22	2	0	0	0	0	93	0
6	10704	33	73	73	0	37615	2	58	6	31	24	3	2	0	0	0	0	126	0
10	10705	214	510	510	0	47990	20	156	102	26	33	26	10	0	0	0	0	374	0
10	10706	126	297	297	0	65765	6	1	1	4	3	2	1	0	0	0	0	18	0
10	10707	31	74	74	0	60760	7	4	3	10	8	3	3	0	0	0	0	40	0
10	10708	73	212	212	0	64810	30	2	2	11	18	3	2	0	0	0	0	68	0
10	10709	97	216	216	0	84725	6	3	2	9	5	2	2	0	0	0	0	30	0
10	10710	363	1016	1016	0	132865	4	2	2	23	6	2	2	0	0	0	0	42	0
6	10711	308	586	586	0	40375	9	51	17	122	147	35	2	0	0	0	0	383	0
10	10712	95	268	268	0	79605	16	2	2	11	5	14	2	0	0	0	0	53	0
10	10713	121	293	293	0	73305	2	1	1	5	2	1	1	0	0	0	0	13	0
6	10714	0	0	0	0	0	166	8	2	17	8	238	3	0	0	0	0	451	0
6	10715	437	982	982	0	45060	60	3	2	45	10	4	3	0	0	0	0	128	0
6	10716	84	193	193	0	23940	18	20	31	65	114	4	4	0	0	0	0	256	0
10	10717	559	1480	1480	0	50030	4	3	2	120	14	27	2	0	0	0	0	173	0
10	10718	98	228	228	0	44560	27	2	18	9	28	7	2	5	40	0	0	101	0
6	10719	2	16	16	0	40183	593	21	2	47	28	3	2	0	0	0	0	696	0
6	10720	17	47	47	0	77925	784	72	21	123	59	26	4	0	0	0	0	1089	0
10	10721	62	130	130	0	107205	44	8	20	29	34	10	4	0	0	0	0	149	0
10	10722	344	820	820	0	35175	5	7	34	14	38	2	2	0	0	0	0	102	0
6	10723	387	843	843	0	57150	13	112	145	27	100	7	9	7	28	25	0	434	0
6	10724	547	1310	1310	0	64280	49	5	3	24	23	7	3	83	512	0	0	188	0
10	10725	282	673	673	0	54005	51	2	1	13	4	2	2	0	0	0	0	75	0
10	10726	246	609	594	15	43515	10	1	1	7	18	2	1	0	0	0	0	40	0

10	10727	229	587	573	14	61710	19	5	3	25	25	4	13	0	0	0	0	97	0
10	10728	934	2213	2213	0	59700	85	6	4	16	13	4	3	0	0	0	0	134	0
10	10729	83	213	213	0	44270	40	8	2	9	8	6	2	0	0	0	0	75	0
10	10730	440	894	894	0	34160	12	1	1	11	6	5	1	0	0	0	0	37	0
10	10731	603	1469	1469	0	81730	23	1	1	12	6	7	1	0	0	0	0	51	0
10	10732	234	537	537	0	41265	4	4	3	13	10	3	3	0	0	0	0	43	0
10	10733	909	2301	2301	0	69895	5	37	3	23	20	8	3	0	0	0	0	102	0
10	10734	843	2129	2129	0	57390	16	7	3	14	72	11	9	0	0	0	0	159	0
10	10735	757	1931	1931	0	48100	308	5	19	138	23	9	3	114	786	0	0	604	0
6	10736	66	143	143	0	48100	7	2	2	7	5	2	2	0	0	0	0	27	0
6	10737	321	782	782	0	80175	487	91	121	326	30	5	4	0	0	0	0	1065	0
6	10738	1	826	2	824	50414	1076	8	47	44	27	311	4	0	0	0	0	1518	0
6	10739	1	2	2	0	66485	147	56	83	167	33	90	4	0	0	0	0	580	0
6	10740	296	444	444	0	66200	186	14	3	86	11	28	3	0	0	0	0	331	0
6	10741	0	0	0	0	0	7	11	3	14	18	13	3	0	0	0	0	69	0
6	10742	0	0	0	0	0	24	37	3	13	15	11	3	0	0	0	0	106	0
6	10743	517	1104	1104	0	70335	10	14	18	59	7	3	3	0	0	0	0	115	0
6	10744	10	20	20	0	67000	2	2	2	7	7	3	2	0	0	0	0	25	0
6	10745	13	36	36	0	51955	9	162	49	364	424	3	2	0	0	0	0	1013	0
13	10746	165	501	472	29	107715	11	2	2	8	5	14	9	48	0	0	262	99	0
13	10747	8	21	21	0	59815	66	3	2	10	8	4	3	0	0	0	0	591	0
13	10748	37	88	88	0	52440	2	1	1	3	3	1	1	0	0	0	0	12	0
13	10749	58	162	162	0	74085	22	2	1	10	5	2	2	0	0	0	0	44	0
13	10750	51	141	141	0	37870	13	1	1	5	4	2	1	0	0	0	0	27	0
13	10751	7	17	17	0	21730	121	6	5	18	14	6	5	0	0	0	0	176	0
13	10752	7	15	15	0	21730	3	2	1	6	5	2	1	0	0	0	0	20	0
13	10753	119	353	353	0	90600	28	2	2	12	28	3	2	0	0	0	0	77	0
13	10754	48	118	118	0	76225	5	1	1	3	2	1	1	0	0	0	0	14	0
13	10755	351	791	791	0	68624	16	1	1	4	96	5	1	0	0	0	0	124	0
13	10756	22	55	55	0	19315	1	1	1	3	2	1	1	0	0	0	0	10	0
13	10757	40	103	103	0	57855	81	3	2	9	7	3	2	0	0	0	0	107	0
13	10758	17	35	35	0	57855	225	6	3	16	11	4	3	0	0	0	0	268	0
13	10759	45	120	120	0	59890	6	3	3	18	19	3	2	0	0	0	0	55	0
13	10760	3	10	10	0	59890	54	4	2	7	7	2	2	0	0	0	0	78	0
13	10761	1037	2967	2967	0	115745	83	65	22	100	93	13	6	0	0	0	0	387	0
13	10762	194	516	516	0	66365	61	3	2	8	13	3	2	0	0	0	0	92	0
13	10763	54	137	137	0	61355	2	1	1	5	2	1	1	0	0	0	0	13	0
13	10764	128	342	342	0	101155	11	1	1	5	3	6	1	0	0	0	0	28	0
13	10765	916	2636	2636	0	108135	165	81	59	42	255	56	18	12	89	0	0	713	0
13	10766	13	36	36	0	60347	4	1	1	5	13	2	1	0	0	0	0	27	0
13	10767	24	77	77	0	61445	2	1	1	3	3	1	1	0	0	0	0	12	0
13	10768	1	6	6	0	60347	465	1	1	5	4	2	1	0	0	0	0	479	0
13	10769	15	52	52	0	49490	1	1	1	3	2	1	1	0	0	0	0	10	0
13	10770	17	40	40	0	51284	3	3	2	9	7	2	2	0	0	0	0	30	0
13	10771	18	52	52	0	27710	2	1	1	3	6	1	1	0	0	0	0	15	0
13	10772	75	197	197	0	51680	4	4	3	12	9	3	3	0	0	0	0	40	0
13	10773	410	998	926	72	51680	32	3	2	49	25	6	2	55	630	0	0	163	0
13	10774	69	629	175	454	62075	38	7	3	23	310	7	3	317	0	2882	0	394	0
13	10775	499	1117	1117	0	49490	100	62	2	26	23	21	2	7	49	0	0	237	0
13	10776	486	1168	1168	0	49490	24	9	2	43	38	39	2	0	0	0	0	267	0
13	10777	181	444	444	0	46030	143	51	16	62	78	101	9	108	757	0	0	473	0
13	10778	216	415	415	0	49640	223	22	19	19	60	4	2	0	0	0	0	349	0
11	10779	983	2088	2088	0	67240	904	63	2	83	25	30	3	2	18	0	0	1111	0

13	10781	764	2031	2031	0	90265	30	275	99	13	12	3	3	0	0	0	0	437	0
11	10782	7	13	13	0	49085	4	2	2	9	6	2	2	0	0	0	0	28	0
11	10784	68	176	176	0	64195	19	6	4	21	13	44	35	0	0	0	0	271	0
12	10785	56	186	186	0	115990	8	1	1	4	3	1	1	0	0	0	0	19	0
12	10786	223	681	681	0	128505	21	2	1	12	5	2	1	0	0	0	0	45	0
12	10787	175	453	453	0	84995	182	50	55	151	144	61	3	0	0	0	0	682	0
12	10788	331	994	994	0	178050	13	5	3	23	11	98	3	0	0	0	0	158	0
12	10789	32	89	89	0	97065	1	1	0	2	2	1	1	0	0	0	0	8	0
12	10790	29	62	62	0	114640	3	2	2	7	5	2	1	0	0	0	0	23	0
12	10791	40	96	96	0	75460	1	1	1	3	2	1	1	0	0	0	0	10	0
12	10792	67	181	181	0	139380	1	1	0	2	2	1	1	0	0	0	0	8	0
12	10793	15	45	45	0	54040	1	1	0	2	2	1	1	0	0	0	0	8	0
11	10794	753	1572	1572	0	58130	75	112	25	374	91	85	2	1	6	0	0	771	0
11	10795	12	26	26	0	96940	3	2	15	7	12	3	2	0	0	0	0	44	0
11	10796	1245	2755	2755	0	58405	92	246	41	151	137	84	9	160	1421	0	0	924	0
11	10797	163	489	489	0	48895	32	24	30	19	28	7	1	0	0	0	0	141	0
12	10798	98	231	231	0	64545	9	3	2	17	15	5	1	0	0	0	0	52	0
12	10799	332	774	759	15	64545	1849	5	2	58	58	18	2	32	130	130	0	2017	0
12	10800	69	1803	166	1637	71170	52	10	22	41	15	32	4	708	0	0	1683	884	1
12	10801	16	35	35	0	71170	3	1	1	2	2	1	1	0	0	0	0	11	0
12	10802	418	1110	1110	0	96225	1	1	0	10	2	9	1	0	0	0	0	24	0
12	10803	536	1756	1415	341	102630	205	94	70	155	240	85	25	133	1165	0	0	990	0
12	10804	174	458	458	0	44435	64	86	31	44	118	29	2	0	0	0	0	374	0
12	10805	299	481	481	0	44435	140	2	1	15	36	8	1	36	407	0	0	203	0
9	10806	985	2573	2573	0	58440	17	23	6	29	33	4	3	0	0	0	0	118	0
9	10807	604	1525	1525	0	58280	8	1	1	16	14	4	1	0	0	0	0	45	0
9	10808	75	213	206	7	87110	8	1	1	6	3	1	1	0	0	0	0	21	0
9	10809	243	595	595	0	38565	41	6	4	19	27	5	4	0	0	0	0	109	0
9	10810	161	432	432	0	62075	29	1	1	4	3	2	1	0	0	0	0	41	0
9	10811	818	2467	2467	0	79885	14	1	1	4	6	2	1	0	0	0	0	29	0
9	10812	223	761	626	135	62830	76	19	9	45	289	10	8	86	622	0	0	533	0
15	10813	396	1063	1063	0	47760	27	5	21	13	29	4	3	0	0	0	0	105	0
15	10814	10	29	29	0	37800	24	1	1	4	3	2	1	0	0	0	0	36	0
15	10815	348	944	944	0	64320	146	21	2	37	15	3	2	0	0	0	0	226	0
15	10816	59	168	168	0	29010	1	1	1	3	2	1	1	0	0	0	0	10	0
15	10817	20	56	56	0	54900	342	7	4	15	16	6	4	0	0	0	0	394	0
15	10818	29	77	77	0	26615	2	10	1	11	2	1	1	0	0	0	0	28	0
15	10819	136	361	361	0	56360	16	2	1	6	4	2	1	0	0	0	0	33	0
15	10820	10	20	20	0	15350	3	1	1	5	4	1	1	0	0	0	0	17	0
15	10821	64	175	175	0	163140	1	1	1	4	2	1	1	0	0	0	0	11	0
15	10822	57	163	163	0	89185	3	2	2	6	5	2	2	0	0	0	0	23	0
15	10823	45	116	116	0	54845	165	22	2	13	8	2	16	0	0	0	0	228	0
15	10824	137	414	414	0	97110	1	1	0	2	2	1	1	0	0	0	0	8	0
15	10825	86	269	269	0	72860	31	3	1	24	3	11	1	0	0	0	0	74	0
15	10826	98	246	246	0	44845	4	1	1	15	2	1	1	0	0	0	0	25	0
15	10827	264	768	768	0	66645	17	7	5	30	14	5	4	0	0	0	0	86	0
15	10828	162	456	456	0	68715	48	2	2	16	5	2	2	0	0	0	0	77	0
15	10829	200	542	542	0	70805	10	1	1	6	3	1	1	0	0	0	0	23	0
15	10830	48	132	132	0	91035	4	1	1	3	2	1	1	0	0	0	0	13	0
15	10831	22	59	59	0	51850	1	1	0	2	2	1	1	0	0	0	0	8	0
15	10832	24	63	63	0	42565	1	1	0	2	2	1	1	0	0	0	0	8	0
15	10833	24	64	64	0	101235	1	1	1	3	2	1	1	0	0	0	0	10	0
15	10834	34	90	90	0	58050	13	1	1	14	3	2	1	0	0	0	0	35	0

15	10835	234	703	703	0	85760	34	8	5	47	15	5	4	0	0	0	0	121	0
15	10836	1159	3001	3001	0	55240	57	5	5	35	10	3	1	0	0	0	0	121	0
15	10837	185	463	463	0	57905	6	2	1	3	7	1	1	0	0	0	0	21	0
15	10838	70	161	161	0	103250	40	10	2	42	36	31	8	0	0	0	0	170	0
15	10839	159	425	425	0	99740	29	81	1	21	4	2	2	109	719	0	0	243	0
15	10840	201	628	574	54	65725	28	1	1	7	2	1	1	0	0	0	0	41	0
15	10841	394	1045	1045	0	87640	17	58	2	13	11	5	2	0	0	0	0	196	0
15	10842	199	496	496	0	93150	427	71	3	165	33	28	3	0	0	0	0	730	0
15	10843	109	276	276	0	63415	99	98	114	53	190	68	27	115	886	0	0	748	0
15	10844	154	353	353	0	93265	115	11	8	43	37	9	4	0	0	0	0	270	0
15	10845	116	319	319	0	53885	9	1	1	3	2	4	1	0	0	0	0	21	0
15	10846	149	410	410	0	94370	2	3	1	7	17	1	1	0	0	0	0	57	0
15	10847	88	237	237	0	60990	5	1	0	2	2	1	1	0	0	0	0	12	0
15	10848	5	12	12	0	77635	13	4	3	13	10	4	3	0	0	0	0	52	0
15	10849	200	580	580	0	54185	10	20	4	28	20	8	3	0	0	0	0	96	0
15	10850	514	1385	1385	0	82800	71	45	64	242	62	28	10	50	720	0	0	524	0
15	10851	234	602	602	0	77570	2	1	1	9	3	1	1	0	0	0	0	18	0
15	10852	244	728	728	0	61325	45	12	1	31	4	2	1	0	0	0	0	96	0
14	10853	155	299	299	0	52575	7	3	4	9	3	1	1	0	0	0	0	28	0
14	10854	507	1398	1398	0	74150	22	4	1	15	4	7	1	0	0	0	0	54	0
14	10855	210	605	605	0	62265	2	1	1	31	3	5	1	0	0	0	0	44	0
15	10856	340	983	983	0	110520	20	5	1	24	14	6	1	0	0	0	0	71	0
15	10857	824	2217	2217	0	76865	59	73	32	55	73	33	3	159	1191	0	0	331	0
14	10858	770	1914	1914	0	71915	99	967	412	47	157	29	23	92	16	0	0	1738	0
14	10859	181	236	236	0	11145	117	73	47	10	29	2	6	0	0	0	0	284	0
14	10860	200	605	605	0	119675	14	9	1	8	3	1	1	0	0	0	0	37	0
14	10861	217	658	658	0	79755	16	2	1	5	7	1	1	0	0	0	0	33	0
14	10862	210	588	588	0	76625	7	1	1	9	3	4	1	0	0	0	0	26	0
14	10863	583	1680	1680	0	63285	93	58	41	7	29	13	7	257	0	2354	0	446	0
14	10864	105	290	290	0	65820	183	8	6	71	40	7	5	0	0	0	0	323	0
14	10865	90	177	177	0	45235	81	296	222	20	25	5	2	0	0	0	123	651	0
14	10866	233	446	446	0	45235	10	154	115	41	291	79	8	134	1087	0	0	838	0
14	10867	146	428	428	0	29835	7	64	120	44	52	48	15	0	0	0	0	350	0
14	10868	1	4	4	0	30000	14	2	2	7	5	6	5	0	0	0	0	52	0
14	10869	35	88	88	0	76630	40	11	2	7	5	2	2	0	0	0	0	69	0
14	10870	18	43	43	0	64565	3	1	1	5	4	2	1	0	0	0	0	17	0
14	10871	247	478	478	0	38765	185	262	53	38	117	10	4	0	0	0	0	669	0
14	10872	56	119	119	0	38765	128	191	38	67	220	14	6	0	0	0	0	664	0
14	10873	539	1552	1552	0	73640	47	14	7	37	44	13	4	124	1036	0	0	282	0
14	10874	55	110	110	0	93860	33	32	31	593	39	13	4	0	0	0	0	747	0
14	10875	859	2755	2755	0	77280	207	7	4	32	27	16	4	0	0	0	0	300	0
14	10876	496	1656	1656	0	97690	22	3	1	3	7	8	1	0	0	0	0	45	0
8	10877	653	1849	1849	0	127120	9	2	1	10	10	1	1	0	0	0	0	34	0
14	10878	586	1051	745	306	70340	320	114	59	475	643	944	19	104	348	348	0	2696	0
14	10879	1466	3895	3895	0	87915	43	22	1	23	31	7	1	118	1001	0	0	240	0
8	10880	878	2634	2634	0	111120	79	228	169	165	209	146	43	36	149	149	0	1074	0
8	10881	642	2189	2189	0	154830	28	6	1	86	8	23	1	0	0	0	0	153	0
8	10882	56	141	141	0	180190	5	1	1	14	3	1	1	0	0	0	0	29	0
8	10883	668	2186	2112	74	124885	169	208	7	163	74	54	6	0	0	0	0	687	0
8	10884	154	485	485	0	103680	19	1	1	8	32	1	1	0	0	0	0	63	0
8	10885	476	1206	1206	0	68250	32	1	1	51	3	1	1	0	0	0	0	90	0
8	10886	278	770	770	0	96135	12	1	1	4	3	7	1	106	869	0	0	141	0
8	10887	618	1831	1831	0	117535	35	10	5	78	26	64	4	93	0	0	130	315	0

8	10888	373	1080	1080	0	164640	18	14	1	93	9	11	1	0	0	0	0	147	0
6	10889	274	405	405	0	65000	114	18	7	190	227	105	33	0	0	0	0	696	0
8	10890	204	648	648	0	147035	6	1	1	5	2	4	1	0	0	0	0	20	0
8	10891	631	1548	1548	0	88650	111	1	1	44	5	2	1	0	0	0	0	165	0
8	10892	499	1469	1469	0	147855	23	211	65	59	30	125	11	112	803	0	0	530	0
6	10893	252	266	266	0	68624	12	383	127	79	52	3	2	125	1102	0	0	720	0
8	10894	988	2729	2729	0	140065	43	13	2	230	75	7	2	0	0	0	0	372	0
8	10895	124	367	367	0	259880	58	1	1	7	3	10	1	0	0	0	0	81	0
8	10896	351	624	624	0	93785	56	77	36	15	150	277	2	0	0	0	0	613	0
8	10897	357	707	707	0	78925	1	1	1	24	20	6	1	0	0	0	0	54	0
8	10898	165	436	436	0	96765	7	3	1	31	11	2	1	165	970	400	0	287	0
6	10899	335	702	702	0	58985	30	517	310	82	54	193	3	0	0	0	0	1189	0
8	10900	761	1978	1978	0	153065	55	49	8	39	191	11	5	121	1040	0	0	464	0
6	10901	245	707	707	0	77610	24	2	1	15	8	16	2	0	0	0	0	68	0
8	10902	162	486	486	0	17165	16	112	11	14	27	12	10	0	0	0	0	231	0
8	10903	755	2475	2475	0	191570	83	13	21	62	98	4	3	0	0	0	0	287	0
8	10904	710	2285	2285	0	123350	17	5	19	56	18	4	2	0	0	0	0	123	0
6	10905	376	844	844	0	106550	122	482	544	159	196	75	24	7	54	0	0	1638	0
8	10906	2426	4981	4981	0	80880	89	31	1	97	13	11	1	0	0	0	0	243	0
8	10907	188	558	558	0	52450	8	4	1	3	3	1	1	0	0	0	0	21	0
6	10908	0	0	0	0	0	214	22	4	1807	24	269	90	0	0	0	0	2430	0
8	10909	740	1591	1591	0	51070	85	9	6	236	31	26	5	0	0	0	0	403	0
6	10910	208	295	295	0	54085	342	88	22	166	65	489	5	0	0	0	0	1177	0
6	10911	745	1615	1615	0	63785	19	22	48	19	45	14	15	120	793	0	0	320	0
6	10912	629	1112	1112	0	56110	155	58	29	347	80	820	8	0	0	0	0	1497	0
8	10913	664	1862	1862	0	67790	19	9	5	20	11	6	1	0	0	0	0	71	0
8	10914	0	0	0	0	0	21	80	5	44	14	48	4	2	17	0	0	216	0
8	10915	1139	2906	2906	0	58140	11	137	189	44	20	5	4	0	0	0	0	413	0
16	10916	0	0	0	0	0	321	2105	640	135	301	106	13	0	0	0	0	3621	0
8	10917	866	2079	2079	0	101025	205	14	10	340	37	15	18	154	954	0	0	715	0
8	10918	742	1379	1379	0	109220	87	8	2	75	7	55	2	0	0	0	0	237	0
6	10919	807	1234	1234	0	64690	41	8	9	42	171	17	5	17	71	71	0	347	0
6	10920	167	214	214	0	68624	137	145	126	168	68	172	23	0	0	0	0	839	0
8	10921	890	2330	2330	0	215675	45	62	87	99	41	72	3	0	0	0	0	411	0
8	10922	478	1401	1401	0	148180	17	5	3	18	10	4	3	0	0	0	0	63	0
6	10923	544	1380	1380	0	94325	16	12	4	28	16	12	4	0	0	0	0	95	0
6	10924	417	931	931	0	102700	32	2	19	13	255	10	7	0	0	0	0	338	0
8	10925	254	749	667	82	110070	9	1	1	3	40	1	1	0	0	0	0	56	0
16	10926	1378	3813	3813	0	68580	58	2	1	30	5	11	1	0	0	0	0	108	0
8	10927	380	1172	1172	0	75740	9	4	1	3	3	1	1	0	0	0	0	22	0
8	10928	815	1462	1462	0	69060	67	130	128	109	46	970	2	83	619	0	0	1452	0
8	10929	872	2303	2303	0	100720	5	1	1	15	4	4	1	81	738	0	0	31	0
8	10930	376	1009	977	32	73447	3	1	1	3	2	1	1	0	0	0	0	12	0
8	10931	513	1134	1134	0	71715	1	1	1	10	8	1	1	0	0	0	0	23	0
8	10932	484	915	915	0	70620	5	3	2	11	48	6	2	0	0	0	0	97	0
8	10933	375	907	907	0	83400	249	4	3	56	9	15	3	0	0	0	0	341	0
8	10934	639	1132	1132	0	119405	13	1	1	5	2	8	1	0	0	0	0	31	0
16	10935	206	462	462	0	24290	3	4	3	12	9	3	3	0	0	0	0	40	0
16	10936	54	95	95	0	19455	2	1	1	4	3	1	1	0	0	0	0	13	0
16	10937	843	1877	1768	109	51625	25	12	19	48	114	11	3	113	744	0	0	332	0
16	10938	539	1496	1218	278	39815	2	1	1	5	175	53	1	0	0	0	0	238	0
16	10939	0	0	0	0	0	2	1	1	4	3	2	1	0	0	0	0	14	0
16	10940	1	3	3	0	41914	15	4	3	13	10	4	4	0	0	0	0	53	0

6	10941	227	398	398	0	48960	550	505	39	30	215	18	6	0	0	0	0	1409	0
6	10942	2	4	4	0	78824	2692	3	2	587	47	4	46	0	0	0	0	3381	0
10	10943	1410	3110	3110	0	66320	685	132	42	86	38	32	5	2	16	0	0	1151	0
6	10944	184	397	397	0	37010	1433	279	3	102	13	46	4	0	0	0	0	1880	0
6	10945	11	29	29	0	59104	779	24	36	112	121	19	12	0	0	0	0	1103	0
10	10946	288	756	756	0	74935	5	8	4	25	13	7	4	0	0	0	0	70	0
10	10947	1340	3032	3032	0	81750	56	1	1	24	18	1	1	0	0	0	0	102	0
10	10948	270	681	681	0	78824	63	112	5	38	19	49	2	0	0	0	0	289	0
10	10949	305	767	767	0	40960	5	1	1	4	3	1	1	0	0	0	0	16	0
10	10950	309	825	825	0	86545	15	2	2	7	6	2	2	0	0	0	0	37	0
6	10951	554	1188	1188	0	27780	38	7	28	40	16	3	2	184	1502	0	0	141	0
10	10952	271	772	772	0	73325	42	5	56	40	27	3	2	0	0	0	0	176	0
10	10953	32	77	77	0	35280	3	2	2	7	5	2	2	0	0	0	0	24	0
10	10954	137	341	341	0	64625	22	3	2	9	10	3	2	0	0	0	0	52	0
10	10955	87	204	204	0	118095	8	1	1	4	3	12	9	0	0	0	0	71	0
10	10956	98	264	264	0	87575	31	22	2	21	10	3	2	0	0	0	0	92	0
10	10957	225	483	483	0	61480	3	1	1	4	3	1	1	0	0	0	0	14	0
10	10958	65	150	150	0	117435	18	2	1	7	5	10	1	0	0	0	0	44	0
10	10959	26	62	62	0	82975	3	1	1	3	2	1	1	0	0	0	0	12	0
6	10960	546	1308	1308	0	73745	78	121	12	83	51	6	8	123	1076	0	0	362	0
6	10961	836	2051	2051	0	75815	1024	47	7	141	21	18	14	0	0	0	0	1301	0
10	10962	315	850	850	0	83330	95	2	2	23	5	2	2	0	0	0	0	132	0
10	10963	177	435	435	0	102620	57	3	2	19	8	4	2	0	0	0	0	96	0
10	10964	186	479	479	0	127310	34	8	1	15	27	2	1	0	0	0	0	88	0
10	10965	48	110	110	0	57215	2	1	1	3	2	1	1	0	0	0	0	11	0
10	10966	0	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0	4	0
10	10967	212	425	425	0	83415	6	7	1	9	3	1	1	0	0	0	0	28	0
10	10968	59	145	145	0	74385	3	2	1	5	4	2	1	0	0	0	0	19	0
10	10969	137	243	243	0	104395	4	0	0	2	1	1	1	0	0	0	0	9	0
10	10970	7	15	15	0	42604	3	1	1	8	3	2	1	0	0	0	0	19	0
10	10971	56	150	150	0	81470	13	1	1	21	3	2	1	0	0	0	0	42	0
13	10972	26	59	59	0	20580	38	22	2	14	17	3	3	0	0	0	0	99	0
13	10973	74	191	191	0	37560	7	1	1	3	2	1	1	0	0	0	0	16	0
13	10974	30	86	86	0	53095	3	2	1	6	5	2	2	0	0	0	0	21	0
13	10975	4	8	8	0	31730	15	4	3	29	11	3	2	0	0	0	0	67	0
13	10976	544	1620	1620	0	43320	245	11	5	834	238	25	6	0	0	0	0	1366	0
13	10977	7	23	23	0	43320	551	3	2	8	7	3	2	0	0	0	0	576	0
13	10978	35	85	85	0	94205	2	3	1	3	2	1	1	0	0	0	0	13	0
13	10979	135	310	310	0	80155	2	2	1	23	5	1	1	0	0	0	0	35	0
13	10980	53	140	140	0	48190	23	13	27	37	27	9	8	0	0	0	0	152	0
13	10981	65	162	162	0	80320	2	4	1	3	2	1	1	0	0	0	0	14	0
13	10982	1419	4210	4210	0	85375	50	22	1	27	23	10	1	0	0	0	0	134	0
13	10983	510	1338	1338	0	42670	15	1	1	4	3	1	1	266	0	2435	0	26	0
13	10984	107	271	271	0	45600	31	3	1	10	8	2	2	97	657	0	0	150	0
13	10985	215	487	487	0	64000	23	1	1	19	4	5	1	0	0	0	0	157	0
13	10986	18	47	47	0	55805	3	1	1	4	16	2	1	0	0	0	0	28	0
13	10987	29	70	70	0	54135	15	3	2	16	15	4	3	0	0	0	0	98	0
13	10988	20	44	44	0	39200	1	1	1	3	2	1	1	0	0	0	0	10	0
13	10989	145	407	407	0	76085	33	1	1	10	3	1	1	0	0	0	0	50	0
13	10990	95	233	233	0	75735	22	2	2	7	6	2	2	0	0	0	0	43	0
13	10991	478	1160	1160	0	76480	37	4	3	14	9	3	3	166	1730	0	0	225	0
13	10992	46	126	126	0	78795	6	8	2	9	15	3	2	0	0	0	0	46	0
13	10993	155	414	414	0	114605	15	16	2	11	8	2	2	0	0	0	0	56	0

13	10994	515	1365	1365	0	103280	129	2	18	29	6	12	2	0	0	0	0	198	0
13	10995	372	894	894	0	78090	5	7	9	14	100	11	2	3	23	0	0	149	0
13	10996	575	1497	1497	0	85135	22	1	1	4	2	1	1	0	0	0	0	32	0
13	10997	816	2099	2099	0	87335	441	51	353	319	248	223	32	0	0	0	0	1698	0
13	10998	1105	3324	3324	0	87335	111	7	8	20	16	10	8	0	0	0	0	202	0
13	10999	12	30	30	0	91430	27	134	266	34	86	11	3	0	0	0	0	561	0
13	11000	130	406	406	0	119790	12	1	21	5	4	2	1	70	523	0	0	46	0
13	11001	209	483	483	0	74070	4	3	3	8	6	2	2	116	951	0	0	29	0
13	11002	308	688	688	0	74070	61	189	70	13	54	30	14	0	0	0	0	432	0
13	11003	3	5	5	0	50270	10	43	104	17	24	14	5	0	0	0	0	217	0
13	11004	0	0	0	0	0	8	2	2	14	17	10	4	0	0	0	0	57	0
13	11005	11	27	27	0	43000	655	103	34	628	157	62	11	0	0	0	0	1650	0
13	11006	1	4	4	0	29000	79	125	56	35	52	3	10	0	0	0	0	360	0
11	11007	385	702	702	0	97165	62	10	103	109	39	105	7	6	25	26	0	436	0
11	11008	922	1848	1848	0	126130	56	18	3	78	12	51	2	0	0	0	0	318	0
13	11009	72	164	164	0	111740	5	1	1	3	2	1	1	0	0	0	0	14	0
13	11010	16	38	38	0	118880	1648	3	2	15	7	3	3	70	286	286	0	1704	0
11	11011	680	1229	1229	0	103230	62	90	181	280	392	249	49	0	0	0	0	1304	0
11	11012	35	78	78	0	103230	74	3	5	14	8	2	2	0	0	0	0	108	0
11	11013	37	93	93	0	103230	239	183	363	94	126	78	17	0	0	0	0	1100	0
11	11014	204	342	342	0	68700	39	4	4	17	9	3	2	0	0	0	0	79	0
13	11015	1599	2837	2837	0	68700	50	272	145	84	259	170	5	0	0	0	0	989	0
11	11016	4	9	9	0	92000	164	11	21	48	184	76	14	6	46	0	0	519	0
11	11017	0	0	0	0	0	8	40	78	4	4	2	1	1	9	0	0	137	0
11	11018	0	0	0	0	0	4	45	89	19	72	30	6	0	0	0	0	265	0
11	11019	769	2033	2033	0	172095	34	180	60	70	59	24	15	0	0	0	0	467	0
11	11020	705	1848	1848	0	212025	69	80	6	164	147	22	4	0	0	0	0	494	0
11	11021	879	2174	2174	0	110695	133	279	171	198	124	30	3	0	0	0	0	941	0
12	11022	373	597	597	0	110695	3	2	1	119	73	17	1	0	0	0	0	216	0
11	11023	919	1875	1875	0	93335	57	12	56	60	27	14	3	0	0	0	0	231	0
11	11024	101	283	283	0	75515	4	115	17	16	16	2	2	0	0	0	0	172	0
1	11025	254	307	307	0	46009	709	96	134	1426	449	457	6	0	0	0	0	3301	0
1	11026	254	489	408	81	38256	816	71	67	108	191	18	8	0	0	0	0	1280	0
1	11027	91	303	301	2	47515	324	83	71	191	91	123	5	0	0	0	0	888	0
1	11028	325	665	665	0	37395	174	304	200	108	126	32	5	0	0	0	0	950	0
1	11029	26	64	64	0	59686	231	236	74	33	45	8	5	0	0	0	0	632	0
1	11030	64	180	180	0	70435	50	298	78	36	56	9	7	0	0	0	0	535	0
1	11031	223	434	434	0	46717	236	92	19	16	43	12	3	0	0	0	0	422	0
1	11032	13	43	43	0	40375	14	21	107	11	9	14	3	0	0	0	0	259	0
2	11033	10	20	20	0	18870	252	32	4	26	20	6	5	0	0	0	0	347	0
2	11034	64	132	132	0	29620	279	23	35	67	49	13	6	0	0	0	0	473	0
6	11035	220	498	423	75	31013	120	97	63	131	81	12	17	36	539	0	0	625	0
6	11036	145	346	346	0	37586	52	256	47	41	93	17	8	1	0	0	62	515	0
2	11037	210	761	761	0	39104	101	199	34	96	128	23	8	0	0	0	0	590	0
2	11038	18	48	48	0	56963	215	45	32	17	57	26	4	1	6	0	0	396	0
2	11039	11	24	24	0	41480	45	112	160	135	276	290	25	3	0	0	171	1046	0
2	11040	3	8	8	0	41480	63	352	329	65	514	93	10	0	0	0	0	1427	0
2	11041	197	315	315	0	55280	50	331	116	73	179	41	9	0	0	0	0	799	0
2	11042	62	192	192	0	42609	406	3	7	11	8	4	3	0	0	0	0	446	0
6	11043	132	211	211	0	108380	9	5	2	11	20	6	2	0	0	0	0	55	0
3	11044	259	432	432	0	59788	28	79	23	131	33	17	8	0	0	0	0	329	0
2	11045	5	15	15	0	71975	19	9	4	88	31	61	15	0	0	0	0	227	0
9	11046	104	273	273	0	65613	9	2	2	7	5	2	2	0	0	0	0	29	0

6	11047	4	9	9	0	59600	8	2	1	6	5	4	3	0	0	0	0	33	0
6	11048	2	5	5	0	59600	2	1	1	4	3	2	2	0	0	0	0	18	0
3	11049	32	52	52	0	50795	138	54	14	14	15	6	5	0	0	0	0	246	0
13	11050	6	14	14	0	18108	13	3	3	10	8	3	3	371	3366	0	0	43	0
13	11051	129	322	322	0	49195	40	29	10	41	64	44	6	0	0	0	0	239	0
11	11052	48	122	122	0	66448	28	4	3	37	33	13	6	0	0	0	0	136	0
11	11053	5	15	15	0	101208	39	2	5	9	8	4	2	0	0	0	0	69	0
5	11054	177	616	504	112	30300	755	63	24	122	297	53	14	9	68	0	0	1333	0
5	11055	77	176	176	0	32930	322	54	21	14	42	6	5	0	0	0	0	464	0
6	11056	91	237	237	0	24640	228	3	2	11	27	3	3	0	0	0	0	277	0
6	11057	35	80	80	0	28490	236	3	3	9	7	3	3	0	0	0	0	264	0
6	11058	15	37	37	0	27000	2	2	1	6	5	2	2	0	0	0	0	20	0
4	11059	57	127	127	0	37960	14	39	9	192	88	62	4	0	0	0	0	409	0
4	11060	72	150	150	0	44890	202	45	30	170	32	41	5	0	0	0	0	525	0
4	11061	343	1050	1050	0	38488	123	576	89	118	133	49	11	0	0	0	0	1101	0
4	11062	601	1116	1116	0	36090	265	776	96	93	34	41	3	0	0	0	0	1310	0
6	11063	217	266	266	0	68624	593	179	35	333	106	89	16	0	0	0	0	1351	0
14	11064	235	408	408	0	45235	11	151	114	22	73	19	4	0	0	0	0	394	0
14	11065	19	52	52	0	37226	704	46	14	100	348	36	9	0	0	0	0	1257	0
14	11066	188	379	379	0	45235	90	16	14	92	928	255	21	0	0	0	0	1416	0
14	11067	3	8	8	0	30000	28	8	3	13	48	42	8	106	0	0	981	256	0
1	11068	4	10	10	0	44816	372	309	259	110	65	12	7	0	0	0	0	1134	0

PIPELINE 2015

District	TAZ	Pipe_HH	Pipe_PHH	Pipe_PGP	Pipe_MIW	Pipe_RTL	Pipe_HWY	Pipe_LoS	Pipe_HiS	Pipe_OG	Pipe_BNK	Pipe_EDU	Pipe_K8	Pipe_HS	Pipe_CU
27	9024												80	0	
24	9029												828	1372	
17	9032												56	0	
19	9047												-191	0	
19	9056												811	1450	
24	9059												800	0	
24	9095												-8	0	
24	9098												-6	0	
24	9108												221	0	
24	9111												0	96	
24	9112												-251	0	
24	9129												-136	0	
26	9142												0	91	
26	9150												35	0	
21	9153												246	0	
21	9154												17	0	
26	9177												-72	0	
26	9188												61	38	
28	9192	12	35										109	0	
28	9193	70	205												
28	9194	708	2075		38	500		487		355					
22	9202												1828	2391	
29	9209												800	0	
29	9211												805	0	
25	9216	335	1005												
19	9243												-10	0	
19	9251												0	1274	
25	9256												690		
19	9260												317	0	
19	9263												1050	1450	
19	9268												1631	0	
30	9272												-330	0	
29	9274												-324	-236	
22	9281												-346	0	
28	9283					614		304	45						
26	9284												1807	1983	
28	9285	84	245												
28	9286	65	189										8	9	
28	9287	420	1232												

30	9288												912	0	
23	9290												650	0	
22	9292												488	0	
28	9293	549	1609			520		204	30	108					
23	9295												-48	0	
26	9301	48	139												
28	9302	547	1604										1200	1200	
24	9308												907	0	
24	9310												40	0	
26	9316												204	58	
26	9327												-33	0	
7	10002	304	553												
7	10003	230	702												
7	10005	173	228												
5	10008											61			1844
7	10015											25			500
7	10025	103	433												
2	10048	92	136		-294	43	28	24	51	92	7				
6	10059	123	238												
2	10061	55	107		-62	-12	5	20	31	77	2				
9	10076	396	994												
4	10105	101	136												
8	10135	199	279												
8	10147	138	301												
10	10205	121	376												
6	10253												850	0	
9	10256	221	584												
9	10259													1600	
9	10261												1350	1142	
9	10262	401	695												
6	10288												850	0	
6	10291	102	34												
6	10295	305	1090												
6	10297	463	889												
6	10299	278	667												
6	10300	223	440												
2	10309	146	171		-146	35	31	-3	-42	56	5				
6	10312	157	142												
9	10327	178	641												
9	10334	131	497												
9	10342	289	1017												
9	10349	150	996												

9	10381	262	542												
9	10387	168	391												
9	10395	165	515												
6	10404	148	50												
6	10411	332	649												
6	10415	133	264												
8	10429	307	400												
6	10483	181	237												
6	10488	371	468												
6	10517	153	236												
6	10518	200	318												
8	10534	385	682												
6	10536	141	131												
10	10562	313	470												
6	10575	178	339												
10	10589	358	1010										850		
6	10638	137	276												
10	10654												2200		
10	10685												850		
6	10704	184	323												
10	10734	160	499												
6	10737	110	274												
13	10765	180	461												
11	10779	157	708											2500	
12	10798	167	279												
9	10807	111	449												
9	10810												850		
15	10817													2500	
15	10836												0	850	
15	10842	20	50												
15	10844					500	50		150		15				
15	10850	200	200												
14	10873	189	337												
8	10877	175	637												
8	10885	157	490												
6	10901	350	444												
8	10902	393	1045												
8	10906												850		
6	10912	305	407												
8	10927	134	296												
8	10929												0	1572	
8	10930												850		

8	10932												850		
8	10933	113	144												
16	10938	257	527												
10	10943	292	537												
10	10948	133	409												
10	10953	160	410										850		
10	10955												850		
10	10957	157	489												
6	10960	842	1569												
6	10961	258	735												
13	10991												850		
13	10993	110	324												
13	10994												850		
13	10996	164	622												
13	10998	133	487												
13	11001	283	623												
13	11002	326	641												
11	11013	349	527												
11	11019	109	154												
1	11025	368	522												
1	11030	102	176												
2	11033	241	508		-231	-11	13	9	15	41	-1				
2	11034	86	182		-258	-6	-22	-31	-13	33	-2				
2	11037	128	-52		-76	-157	0	-55	-87	30	-3				
2	11038	488	1016		-135	24	25	117	77	146	12				
2	11039	405	850		45	-48	-107	15	-126	-98	-7				
2	11040	230	482		59	-319	-302	138	-311	167	14				
2	11041	147	407		76	-281	-75	137	31	227	16				
2	11042	128	206		-358	25	15	69	72	96	7				
6	11043	217	482												
2	11045	381	795		17	38	35	-28	29	17	-8				
13	11051	339	508												
14	11066	228	336												

Targets: Target Development by Districl **2015**

		336499	838251	2.49109507													651,190
	Charlotte SOI Total	336,499	838,251	819,722	18,529	2.436											651,190
Offset		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DistTarget																	
District	DistName	HH	POP	POP_HHS	POP_GRP	MIWTCU	RTL	HWY	LOSVC	HISRV	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	Tot Emp
1	South Stations	4,060	7,906	7,742	164	5,378	3,104	1,717	4,465	2,202	1,481	97	0	0	0	0	18,445
2	Northeast Stations	3,378	7,136	7,094	42	689	474	388	1,149	1,149	1,520	92	38	56	222	171	5,499
3	North Stations	439	806	778	28	203	268	44	219	230	191	59	0	0	0	0	1,214
4	Southeast Stations	2,004	4,238	4,208	30	1,212	1,969	547	1,288	848	491	134	1,516	0	0	10,101	8,005
5	West Stations	1,340	2,963	2,459	504	1,963	303	187	358	681	359	851	210	118	0	4,000	4,913
6	Centers and Corridors (r	103,842	241,376	232,858	8,518	143,563	31,760	19,847	69,232	46,558	32,172	15,098	12,414	26,422	4,526	40,600	370,644
7	CenterCity	6,975	12,319	10,621	1,698	9,575	923	2,134	13,314	9,277	11,929	21,285	3,500	2,118	0	500	71,937
8	South Wedge	85,486	209,135	206,164	2,971	14,316	6,297	4,365	16,991	24,652	9,226	969	6,409	32,494	14,282	3,750	83,225
9	East, NE wedges	77,986	204,506	202,259	2,247	10,844	6,921	3,520	11,500	9,100	3,876	1,070	5,247	23,112	8,463	816	52,078
10	West wedges	50,989	147,866	145,539	2,327	11,279	3,500	2,004	6,500	5,548	1,691	769	3,939	19,269	6,991	3,627	35,230
11	Cornelius	12,700	30,200	30,150	50	2,517	1,882	1,557	2,966	2,574	1,704	262	465	1,825	2,576	0	13,927
12	Davidson	4,343	14,241	11,956	2,285	2,920	404	276	969	947	1,051	86	1,056	1,902	180	2,692	7,709
13	Huntersville	21,550	63,025	62,291	734	7,429	2,383	1,870	5,165	4,864	1,859	1,488	1,906	11,361	5,753	371	26,964
14	Matthews	10,669	30,220	28,742	1,478	4,536	3,151	1,717	3,092	4,044	1,737	244	1,024	3,738	2,802	2,425	19,545
15	Mint Hill	12,752	37,769	37,592	177	2,556	1,325	502	1,970	1,345	485	247	1,251	4,773	5,755	0	9,681
16	Pineville	4,497	11,643	11,158	485	4,062	4,102	1,972	1,100	2,400	619	970	130	794	0	0	15,355
17	Fairview	1,896	5,348	5,348	0	400	50	25	85	80	80	18	100	648	0	0	838
18	Hemby Bridge	187	484	484	0	3	5	9	6	5	2	0	0	0	0	0	30
19	Indian Trail	11,632	33,131	33,131	0	3,952	1,360	615	855	1,280	323	95	1,857	9,034	5,837	0	10,337
20	Lake Park	1,274	3,662	3,662	0	50	10	15	53	32	20	5	21	104	62	0	206
21	Marshville	1,607	4,452	4,310	142	1,957	353	262	97	281	222	56	208	1,585	0	0	3,436
22	Marvin	3,315	9,907	9,907	0	80	30	15	60	116	44	5	799	3,953	2,391	0	1,149
23	Mineral Springs	1,118	3,200	3,200	0	294	50	15	55	50	31	5	171	1,196	0	0	671
24	Monroe	19,716	56,063	54,656	1,407	18,338	3,538	2,361	2,834	4,283	3,591	371	1,613	8,988	3,541	81	36,929
25	Stallings	4,638	13,112	13,112	0	2,200	964	286	373	619	174	35	102	702	0	0	4,753
26	Union County	20,067	54,073	54,044	29	2,543	800	642	854	714	549	52	1,271	5,019	5,507	0	7,425
27	Unionville	2,700	7,571	7,513	58	637	207	28	240	150	80	17	116	809	0	0	1,475
28	Waxhaw	4,977	14,423	14,413	10	421	1,775	76	1,196	200	582	18	403	1,989	1,251	0	4,671
29	Weddington	4,812	15,647	15,647	0	212	292	125	244	217	204	32	682	3,677	1,628	0	2,008
30	Wesley Chapel	3,044	8,714	8,714	0	180	73	80	157	118	58	7	216	1,507	0	0	889
31	Wingate	310	1,629	809	820	96	124	35	30	63	28	1	581	0	0	1,882	958
32	Rest of Region	456,522	1,186,625	1,163,627	22,998	166,814	60,292	31,660	42,515	72,453	41,547	5,186	36,804	156,146	62,518	46,104	457,271
	REGION	1,277,323	2,443,392	3,213,910	49,202	421,219	138,293	78,846	190,010	197,030	117,902	49,600	84,049	323,339	134,285	114,776	1,277,742

InY1 2010

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP
32	1	7	21	21	0	37306	75	4	0	0	0	0	0	0	0	0	0	79
32	2	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	13
32	3	90	372	372	0	35745	0	0	0	0	0	0	0	0	0	0	0	0
32	4	248	619	619	0	36995	377	481	48	46	34	118	0	0	0	0	0	1104
32	5	794	1816	1816	0	41440	346	43	80	53	70	66	0	20	97	68	0	678
32	6	105	436	232	204	50235	40	2	0	12	255	120	0	135	1199	0	0	564
32	7	896	2277	2229	48	42680	75	0	0	26	19	40	0	0	0	0	0	160
32	8	245	523	523	0	45140	8	13	35	37	25	6	0	0	0	0	0	124
32	9	808	1909	1909	0	39070	69	33	40	18	22	169	9	0	0	0	0	360
32	10	483	1213	1213	0	27620	455	3	0	15	9	7	0	0	0	0	0	489
32	11	13	31	31	0	23603	3625	574	78	69	244	501	0	0	0	0	0	5091
32	12	434	955	951	4	42090	63	117	50	73	147	43	0	179	0	1520	0	672
32	13	773	1881	1881	0	37875	43	222	144	66	180	181	21	240	2447	0	0	1097
32	14	631	1495	1495	0	32735	97	54	2	66	93	33	0	0	0	0	0	345
32	15	320	682	682	0	35935	51	134	50	17	177	646	0	0	0	0	0	1075
32	16	560	1238	1238	0	53920	74	52	15	25	19	12	0	0	0	0	0	197
32	17	3	7	7	0	25420	55	10	109	3	5	0	0	0	0	0	0	182
32	18	17	43	43	0	33460	238	763	566	19	591	27	39	0	0	0	0	2243
32	19	45	99	99	0	54625	298	32	13	32	3105	71	24	0	0	0	0	3575
32	20	520	1390	1390	0	40745	209	18	0	13	27	4	4	0	0	0	0	275
32	21	549	1499	1499	0	40480	332	140	4	152	39	42	0	0	0	0	0	709
32	22	307	966	917	49	33010	204	143	9	57	12	18	0	0	0	0	0	443
32	23	42	281	281	0	35385	20	129	57	0	6	0	0	112	0	0	779	324
32	24	44	114	114	0	61345	16	0	0	5	0	3	0	0	0	0	0	24
32	25	785	2155	2148	7	34030	14	15	0	99	25	89	0	0	0	0	0	242
32	26	319	866	866	0	39450	1118	302	0	54	138	906	0	94	1056	303	0	2612
32	27	78	187	187	0	26540	228	29	0	4	6	7	0	0	0	0	0	274
32	28	447	1149	1149	0	40665	43	22	12	77	31	79	29	0	0	0	0	293
32	29	882	1905	1905	0	47210	40	0	6	23	8	19	0	0	0	0	0	96
32	30	119	335	335	0	60205	5	0	0	0	0	0	0	0	0	0	0	5
32	31	266	855	855	0	74315	7	42	0	10	0	0	0	0	0	0	0	59
32	32	370	1100	1100	0	76605	7	3	0	25	8	0	0	0	0	0	0	43
32	33	399	992	992	0	50795	5	0	4	12	5	0	0	0	0	0	0	26
32	34	307	761	761	0	59675	4	4	0	10	0	0	0	61	392	0	0	79
32	35	67	180	180	0	29795	0	0	0	0	3	0	0	0	0	0	0	3
32	36	69	171	171	0	66955	0	4	0	12	0	0	0	0	0	0	0	16
32	37	103	305	228	77	29385	5	0	0	9	0	0	0	0	0	0	0	14
32	38	79	186	186	0	33375	20	0	0	4	26	0	0	72	424	0	0	122
32	39	454	1175	1175	0	46130	127	4	0	9	37	2	0	0	0	0	0	179
32	40	312	771	771	0	53445	3	0	0	4	4	2	0	0	0	0	0	13
32	41	328	739	739	0	34815	89	196	124	50	49	124	46	0	0	0	0	678
32	42	48	96	96	0	24730	0	15	2	4	159	0	0	0	0	0	0	180
32	43	594	1417	1404	13	42540	67	15	14	105	67	12	0	0	0	0	0	280
32	44	309	773	773	0	36235	9	12	6	30	14	0	0	0	0	0	0	71
32	45	313	823	823	0	30550	0	48	3	35	18	2	0	107	660	0	0	213
32	46	100	223	223	0	49840	38	97	85	27	46	2	17	84	387	0	0	396
32	47	595	1644	1496	148	36500	105	3	4	13	19	38	0	0	0	0	0	182
32	48	54	127	127	0	44080	3	134	10	28	62	6	0	0	0	0	0	243
32	49	557	1330	1159	171	33220	174	297	189	19	190	27	0	0	0	0	0	896
32	50	40	88	88	0	32760	10	174	40	4	126	38	0	0	0	0	0	392

LUSAM 2015 Forecast Year
2008 Interim Forecasts
In Year Old 1 Input

32	51	166	442	307	135	37225	0	0	0	0	0	0	0	0	0	0	0	0
32	52	0	5	0	5	0	0	0	12	0	527	10	13	0	0	0	0	562
32	53	393	866	866	0	42925	55	91	69	74	138	66	0	77	510	0	0	570
32	54	278	534	534	0	48710	12	0	0	179	172	55	0	0	0	0	0	418
32	55	439	919	919	0	42540	25	34	38	49	87	58	0	0	0	0	0	291
32	56	260	1079	665	414	75415	256	99	38	256	259	1489	24	298	2392	0	779	2719
32	57	1014	2583	2539	44	36360	432	768	13	112	146	69	74	0	0	0	0	1614
32	58	348	1065	1065	0	32715	5	0	0	28	7	4	0	0	0	0	0	44
32	59	559	1617	1617	0	23985	9	0	0	16	27	44	0	0	0	0	0	96
32	60	10	15	15	0	21000	454	0	0	16	7	12	0	0	0	0	0	489
32	61	110	285	285	0	78520	0	0	0	0	0	0	0	0	0	0	0	0
32	62	317	680	680	0	50715	19	3	0	7	0	2	0	0	0	0	0	31
32	63	371	919	919	0	97450	26	148	72	81	89	12	3	0	0	0	0	431
32	64	145	317	317	0	96620	0	0	0	12	4	0	0	58	379	0	0	74
32	65	555	1273	1268	5	70990	31	8	8	69	80	306	0	0	0	0	0	502
32	66	271	727	713	14	26460	0	0	0	19	4	4	0	0	0	0	0	27
32	67	309	867	630	237	33695	347	27	71	43	15	576	111	0	0	0	0	1190
32	68	32	81	81	0	108770	0	0	0	6	11	2	0	130	0	1522	0	149
32	69	83	311	185	126	47905	13	101	0	19	12	0	6	0	0	0	0	151
32	70	83	206	206	0	91130	5	12	0	18	164	18	0	0	0	0	0	217
32	71	69	279	211	68	118315	170	123	685	91	292	105	15	0	0	0	0	1481
32	72	25	65	65	0	31600	3	102	27	23	23	7	0	0	0	0	0	185
32	73	317	907	907	0	44910	8	50	12	84	148	12	8	0	0	0	0	322
32	74	90	234	234	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	75	251	653	653	0	43855	0	11	14	6	0	0	0	0	0	0	0	31
32	76	260	644	644	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	77	111	272	272	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	78	321	817	817	0	40565	13	6	0	7	4	0	0	0	0	0	0	30
32	79	10	20	20	0	49500	0	0	0	0	0	0	0	0	0	0	0	0
32	80	8	18	18	0	37110	0	0	0	0	0	0	0	0	0	0	0	0
32	81	220	603	603	0	65185	10	0	0	6	0	0	0	0	0	0	0	16
32	82	8	20	20	0	18780	10	27	9	2	13	0	0	0	0	0	0	61
32	83	46	108	108	0	53570	0	0	0	12	44	0	0	0	0	0	0	56
32	84	403	958	958	0	39585	43	11	7	21	12	4	0	0	0	0	0	98
32	85	199	357	357	0	43655	0	0	0	4	22	6	0	0	0	0	0	32
32	86	50	115	115	0	17730	0	0	0	0	0	0	0	0	0	0	0	0
32	87	41	131	95	36	32495	0	7	0	35	29	5	0	0	0	0	0	76
32	88	38	111	111	0	39905	0	0	0	0	0	0	0	0	0	0	0	0
32	89	124	250	250	0	37490	4	8	37	0	11	22	0	128	0	0	2890	210
32	90	223	564	564	0	33785	1022	3	6	125	49	8	0	0	0	0	0	1213
32	91	476	1387	1387	0	82080	13	0	0	5	11	12	0	0	0	0	0	41
32	92	228	550	550	0	37450	13	0	8	19	5	0	0	0	0	0	0	45
32	93	147	329	329	0	46470	8	120	27	13	13	0	0	0	0	0	0	181
32	94	105	359	260	99	33750	83	613	276	42	76	29	15	0	0	0	0	1134
32	95	15	233	34	199	36525	4	7	4	13	4	44	0	0	0	0	0	76
32	96	246	572	572	0	37160	4	22	0	25	6	0	0	0	0	0	0	57
32	97	72	180	180	0	67922	398	61	5	4	19	0	0	0	0	0	0	487
32	98	180	356	356	0	36335	407	4	6	9	16	6	0	0	0	0	0	448
32	99	86	200	200	0	35985	539	13	0	10	8	0	0	0	0	0	0	570
32	100	26	65	65	0	36960	0	5	0	4	0	0	0	0	0	0	0	9
32	101	222	584	584	0	89480	8	8	0	4	0	0	0	0	0	0	0	20
32	102	109	268	268	0	45565	75	27	62	46	197	3	0	0	0	0	0	410
32	103	195	519	506	13	104400	18	0	0	0	19	4	0	0	0	0	0	41

32	104	221	615	615	0	100325	8	0	0	4	2	20	0	48	0	0	43	82
32	105	0	0	0	0	0	0	7	9	20	4	0	0	0	0	0	0	40
32	106	45	126	126	0	63970	0	0	0	0	0	0	0	0	0	0	0	0
32	107	23	69	69	0	59950	17	0	0	15	0	0	0	0	0	0	0	32
32	108	75	173	173	0	29180	0	0	0	21	55	0	0	0	0	0	0	76
32	109	141	328	328	0	55380	38	3	0	0	3	0	0	0	0	0	0	44
32	110	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	8
32	111	109	303	303	0	102745	8	11	0	4	4	0	0	118	951	0	0	145
32	112	274	722	722	0	55025	9	10	0	3	3	0	0	0	0	0	0	25
32	113	1212	3260	3260	0	53578	40	0	40	4	19	3	0	0	0	0	0	106
32	114	39	88	88	0	93175	27	4	0	13	4	0	0	0	0	0	0	48
32	115	104	257	257	0	43005	35	17	0	13	7	8	0	0	0	0	0	80
32	116	99	247	247	0	57680	0	0	0	9	0	0	0	0	0	0	0	9
32	117	62	173	173	0	128870	4	6	0	7	0	7	0	0	0	0	0	24
32	118	10	27	27	0	100000	0	0	0	12	0	0	0	0	0	0	0	12
32	119	190	490	490	0	60609	12	7	0	4	8	0	0	0	0	0	0	31
32	120	12	28	28	0	52365	0	0	0	0	0	0	0	0	0	0	0	0
32	122	38	99	99	0	27490	0	0	0	0	0	0	0	0	0	0	0	0
32	123	85	228	228	0	60557	0	0	0	4	0	0	0	0	0	0	0	4
32	124	93	265	265	0	36870	5	0	0	4	0	0	0	0	0	0	0	9
32	125	58	156	156	0	79500	9	0	0	9	0	0	0	0	0	0	0	18
32	126	30	69	69	0	45910	26	10	9	0	3	0	0	0	0	0	0	48
32	127	50	108	108	0	30860	30	10	6	9	12	0	0	0	0	0	0	67
32	128	134	371	371	0	63923	19	0	0	0	0	0	0	0	0	0	0	19
32	129	309	828	828	0	49175	5	0	0	0	0	7	0	0	0	0	0	12
32	130	71	193	193	0	53264	0	0	0	5	0	0	0	0	0	0	0	5
32	131	15	36	36	0	38890	0	0	0	0	0	0	0	0	0	0	0	0
32	132	37	91	91	0	60020	0	0	0	0	0	0	0	0	0	0	0	0
32	133	164	405	405	0	44960	8	5	0	0	0	0	0	0	0	0	0	13
32	134	71	175	175	0	58255	0	0	0	0	0	3	0	0	0	0	0	3
32	135	52	156	156	0	65460	9	0	0	10	4	0	0	0	0	0	0	23
32	136	156	437	437	0	53010	5	0	0	4	8	0	0	0	0	0	0	17
32	137	31	71	71	0	24635	0	0	0	0	4	0	0	0	0	0	0	4
32	138	8	18	18	0	32000	0	0	0	4	3	0	0	0	0	0	0	7
32	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	140	126	358	358	0	71385	30	0	0	0	50	0	0	0	0	0	0	80
32	141	193	521	521	0	71055	8	10	0	0	38	6	0	0	0	0	0	62
32	142	85	229	229	0	70350	0	3	0	0	0	0	0	0	0	0	0	3
32	143	130	335	335	0	73620	5	0	0	5	0	0	0	0	0	0	0	10
32	144	117	295	295	0	43470	0	0	0	32	0	29	0	0	0	0	0	61
32	145	31	58	58	0	38290	10	0	0	0	0	0	0	0	0	0	0	10
32	146	138	393	393	0	83630	0	0	0	5	0	0	0	0	0	0	0	5
32	147	29	65	65	0	48955	17	0	0	9	0	7	0	0	0	0	0	33
32	148	66	205	205	0	118040	22	20	4	5	11	5	4	0	0	0	0	71
32	149	224	649	649	0	67065	13	12	0	25	23	10	4	313	1443	1640	0	400
32	150	16	32	32	0	38000	0	7	3	13	0	11	0	165	0	0	0	199
32	151	10	24	24	0	83250	761	15	46	31	57	0	0	0	0	0	0	910
32	152	130	325	325	0	47805	4	0	3	5	4	0	0	0	0	0	0	16
32	153	68	175	175	0	53690	151	97	74	45	117	29	0	0	0	0	0	513
32	154	130	352	352	0	81440	38	0	0	0	0	0	0	0	0	0	0	38
32	155	250	671	671	0	65190	13	7	5	50	6	59	0	0	0	0	0	140
32	156	197	527	527	0	65190	0	13	5	17	16	93	114	72	1203	0	0	330
32	157	560	1532	1532	0	65190	104	0	0	21	15	3	0	0	0	0	0	143

32	158	45	117	117	0	86635	70	14	0	9	3	0	0	0	0	0	0	96
32	159	53	150	150	0	102585	31	0	2	0	16	6	0	0	0	0	0	55
32	160	149	380	380	0	45510	411	4	5	12	2	0	0	0	0	0	0	434
32	161	17	40	40	0	57770	40	37	5	6	35	0	0	0	0	0	0	123
32	162	26	63	63	0	53690	111	1978	728	68	184	428	23	0	0	0	0	3520
32	163	18	54	54	0	47640	0	10	17	13	0	0	0	0	0	0	0	40
32	164	184	328	328	0	33635	3	14	9	23	44	0	0	0	0	0	0	93
32	165	12	31	31	0	44425	4	10	72	12	390	18	0	0	0	0	0	506
32	166	369	1003	1003	0	73089	88	52	3	85	40	4	0	0	0	0	0	272
32	167	42	108	108	0	40535	4	0	0	7	32	0	0	0	0	0	0	43
32	169	610	1791	1791	0	56187	98	11	0	37	27	4	0	0	0	0	0	177
32	170	376	1133	1133	0	84160	56	128	7	75	4	5	5	0	0	0	0	280
32	171	393	1201	1201	0	86110	225	14	0	30	7	3	0	0	0	0	0	279
32	172	10	25	25	0	61115	26	0	3	0	0	0	0	0	0	0	0	29
32	173	601	1801	1801	0	92855	282	29	36	26	25	7	0	121	650	208	0	526
32	174	315	1107	1107	0	145270	7	3	0	22	0	16	0	0	0	0	0	48
32	175	111	289	289	0	68810	4	4	0	77	29	6	3	0	0	0	0	123
32	176	379	1060	1060	0	85310	1025	3	0	7	0	3	0	0	0	0	0	1038
32	177	386	934	934	0	52965	26	5	0	12	58	4	0	0	0	0	0	105
32	178	1093	3078	3078	0	61670	65	17	285	84	21	35	0	0	0	0	0	507
32	179	38	94	94	0	30150	0	4	0	7	22	5	0	0	0	0	0	38
32	180	106	280	280	0	68162	0	6	0	21	4	9	3	0	0	0	0	43
32	181	469	1474	1474	0	93395	27	80	82	29	27	27	28	134	1349	0	0	434
32	182	49	133	133	0	91725	0	64	4	6	128	30	0	0	0	0	0	232
32	183	73	260	260	0	33260	103	139	95	18	12	66	13	0	0	0	0	446
32	184	80	210	210	0	23175	2607	11	117	14	32	9	0	101	958	0	0	2891
32	185	268	658	658	0	67190	85	255	7	77	245	48	0	0	0	0	0	717
32	186	905	2590	2590	0	81795	14	10	0	7	0	0	0	0	0	0	0	31
32	187	9	24	24	0	123000	4	11	0	17	0	0	0	156	0	1403	0	188
32	188	1	5	5	0	47640	123	7	0	5	46	2	0	0	0	0	0	183
32	189	308	807	807	0	62640	730	30	0	140	65	16	0	0	0	0	0	981
32	190	12	31	31	0	73089	27	14	0	61	39	11	0	0	0	0	0	152
32	191	13	34	34	0	69710	43	0	0	12	0	0	0	0	0	0	0	55
32	192	375	1011	1011	0	56595	18	0	0	0	0	0	0	0	0	0	0	18
32	193	275	776	776	0	67785	12	9	0	12	0	8	0	0	0	0	0	41
32	194	28	78	78	0	51640	55	6	2	23	4	0	0	0	0	0	0	90
32	195	444	1085	1085	0	45675	58	14	6	19	74	18	0	0	0	0	0	189
32	196	349	760	760	0	43680	5	64	0	41	87	7	0	0	0	0	0	204
32	197	349	953	953	0	66880	66	500	19	28	29	7	4	0	0	0	0	653
32	198	36	105	105	0	83820	40	0	0	0	75	0	0	0	0	0	0	115
32	199	25	72	72	0	49500	0	5	0	12	0	7	0	0	0	0	0	24
32	200	87	193	193	0	44835	0	0	0	0	0	0	0	0	0	0	0	0
32	201	13	39	39	0	66014	7	0	5	0	0	0	0	0	0	0	0	12
32	202	169	435	435	0	59360	12	0	0	0	0	0	0	0	0	0	0	12
32	203	0	0	0	0	0	10	0	0	9	0	0	0	0	0	0	0	19
32	204	0	0	0	0	0	33	0	5	0	0	0	0	0	0	0	0	38
32	205	29	85	85	0	89945	204	0	0	0	0	0	0	0	0	0	0	204
32	206	116	343	343	0	54610	0	0	0	0	0	0	0	0	0	0	0	0
32	207	0	2	2	0	0	13	0	5	0	0	0	0	0	0	0	0	18
32	208	85	204	204	0	30405	14	0	5	0	0	0	0	0	0	0	0	19
32	209	6	14	14	0	10600	293	10	5	12	74	12	0	0	0	0	0	406
32	210	0	190	0	190	0	0	7	0	38	6	11	0	0	0	0	0	62
32	211	113	274	274	0	42225	61	12	0	0	12	22	0	0	0	0	0	107

32	212	334	903	903	0	74448	4	3	0	9	0	0	0	170	1232	0	0	186
32	213	48	119	119	0	57050	0	0	0	0	0	0	0	0	0	0	0	0
32	214	516	1440	1440	0	74448	0	0	0	6	3	0	0	0	0	0	0	9
32	215	260	770	770	0	66235	10	0	0	12	12	71	0	0	0	0	0	105
32	216	42	140	140	0	55390	0	0	0	0	0	0	0	0	0	0	0	0
32	217	61	147	147	0	77455	5	0	0	4	0	0	0	0	0	0	0	9
32	219	12	25	25	0	29600	0	0	0	4	0	0	0	0	0	0	0	4
32	220	36	87	87	0	99240	0	0	0	0	0	0	0	159	1563	0	0	159
32	221	214	545	545	0	58745	33	0	0	26	0	0	0	0	0	0	0	59
32	222	750	2013	2013	0	53070	798	15	0	50	32	12	0	0	0	0	0	907
32	223	151	395	395	0	56730	10	8	0	25	97	34	0	159	0	1738	0	333
32	224	20	49	49	0	30440	33	6	5	58	6	3	0	0	0	0	0	111
32	225	35	104	104	0	79135	0	4	0	15	0	0	0	0	0	0	0	19
32	226	199	462	462	0	49850	5	8	12	19	9	0	0	0	0	0	0	53
32	227	84	234	234	0	65825	5	4	0	4	0	4	0	0	0	0	0	17
32	228	198	531	531	0	84895	13	11	49	35	16	19	0	0	0	0	0	143
32	229	124	370	311	59	35475	17	4	0	9	0	6	0	0	0	0	0	36
32	230	392	1038	1038	0	53578	20	5	3	4	45	0	0	0	0	0	0	77
32	231	31	84	84	0	53578	4	0	4	10	9	0	0	83	527	0	0	110
32	232	63	178	178	0	52575	0	0	0	0	0	0	0	0	0	0	0	0
32	233	465	1241	1241	0	74448	4	4	0	21	0	0	0	0	0	0	0	29
32	234	18	50	50	0	35280	0	3	0	6	0	0	0	0	0	0	0	9
32	235	9	24	24	0	74448	0	11	0	27	7	7	0	0	0	0	0	52
32	236	34	97	97	0	58890	0	0	0	0	0	0	0	0	0	0	0	0
32	237	73	192	192	0	65040	4	0	0	4	2	2	0	0	0	0	0	12
32	238	121	324	324	0	75805	56	4	0	3	5	0	0	0	0	0	0	68
32	239	1163	3236	3236	0	48685	18	4	0	4	0	2	0	12	0	0	0	40
32	240	62	149	149	0	62970	0	3	0	0	0	0	0	0	0	0	0	3
32	241	303	780	780	0	38480	22	97	4	4	40	77	10	0	0	0	0	254
32	242	52	134	134	0	22195	45	16	0	0	0	2	0	0	0	0	0	63
32	243	502	1375	1375	0	48025	72	9	0	16	10	5	0	0	0	0	0	112
32	244	102	313	313	0	70995	4	2	0	5	7	3	0	0	0	0	0	21
32	245	84	225	225	0	34795	0	0	0	0	0	0	0	35	402	0	0	35
32	246	71	190	190	0	79340	24	0	0	0	0	3	0	0	0	0	0	27
32	247	124	335	335	0	54080	22	0	0	0	2	0	0	0	0	0	0	24
32	248	125	353	353	0	63615	59	0	0	0	4	112	0	0	0	0	0	175
32	249	229	656	656	0	84135	0	2	0	0	0	0	0	0	0	0	0	2
32	250	824	2238	2238	0	65190	0	0	0	0	0	0	0	0	0	0	0	0
32	251	33	107	107	0	27920	0	12	9	10	11	0	0	0	0	0	0	42
32	252	60	168	168	0	65190	4	3	0	0	0	0	0	0	0	0	0	7
32	253	565	1540	1540	0	65190	74	15	20	5	15	0	0	12	0	0	0	141
32	254	852	2313	2313	0	65190	0	7	4	4	0	0	0	0	0	0	0	15
32	255	69	185	185	0	65190	0	8	0	18	4	0	0	0	0	0	0	30
32	256	23	63	63	0	96000	0	0	0	0	0	0	0	0	0	0	0	0
32	257	556	1635	1635	0	74448	263	373	49	50	107	66	19	0	0	0	0	927
32	258	850	2463	2384	79	61390	61	12	0	46	39	4	0	0	0	0	0	162
32	259	457	1286	1286	0	73089	5	5	0	14	35	11	0	0	0	0	0	70
32	260	466	1349	1349	0	75680	131	61	98	201	35	32	15	0	0	0	0	573
32	261	801	2262	2262	0	74448	0	10	12	9	12	10	0	146	1165	0	0	199
32	262	649	1895	1895	0	100645	3	16	5	16	0	22	0	0	0	0	0	62
32	263	848	2508	2508	0	75595	20	8	5	19	17	7	0	0	0	0	0	76
32	264	485	1387	1387	0	75450	26	3	0	78	21	4	0	0	0	0	0	132
32	265	483	1211	1211	0	59335	35	4	0	0	0	4	0	13	0	0	0	56

32	266	226	661	661	0	93455	25	4	0	0	0	0	0	0	0	0	0	29
32	267	202	563	563	0	50495	22	18	0	12	5	0	0	0	0	0	0	57
32	268	372	1005	1005	0	59690	84	40	0	28	3	12	0	0	0	0	0	167
32	269	700	1903	1903	0	57050	437	26	13	18	59	0	0	144	496	0	0	697
32	270	433	1106	1103	3	52345	180	27	7	23	43	0	0	0	0	0	0	280
32	271	523	1357	1344	13	52160	203	15	0	8	14	76	6	0	0	0	0	322
32	272	497	1326	1326	0	52889	8	2	0	6	7	4	0	0	0	0	0	27
32	273	462	1263	1263	0	54360	31	4	3	74	12	0	0	0	0	0	0	124
32	274	80	256	213	43	53205	17	3	5	0	5	0	0	0	0	0	0	30
32	275	96	245	245	0	53578	12	0	0	4	5	0	0	0	0	0	0	21
32	276	170	434	434	0	62470	14	4	3	26	0	22	30	0	0	0	0	99
32	277	149	416	416	0	66900	12	5	3	42	26	10	0	0	0	0	0	98
32	278	468	1330	1330	0	39810	27	0	0	7	0	3	0	0	0	0	0	37
32	279	596	1642	1642	0	60615	222	46	19	19	11	4	0	0	0	0	0	321
32	280	1026	2713	2647	66	56680	353	127	64	94	58	31	12	234	963	1279	0	973
32	281	389	1018	1018	0	59725	45	5	0	18	4	22	0	0	0	0	0	94
32	282	98	247	247	0	38705	22	4	0	12	0	0	0	0	0	0	0	38
32	283	287	783	783	0	50880	26	0	0	5	37	12	0	0	0	0	0	80
32	284	192	493	493	0	69730	40	5	0	10	2	0	0	0	0	0	0	57
32	285	574	1508	1508	0	65285	28	14	0	21	34	18	0	117	1093	0	0	232
32	286	307	813	813	0	57795	251	0	0	0	0	0	0	0	0	0	0	251
32	287	560	1739	1486	253	56930	125	28	4	35	46	128	0	0	0	0	0	366
32	1001	1204	3039	3039	0	32690	77	80	22	104	109	11	0	137	407	0	0	540
32	1002	144	327	327	0	42850	6	0	0	0	0	0	0	0	0	0	0	6
32	1003	509	1359	1359	0	35815	23	3	0	76	4	10	0	0	0	0	0	116
32	1004	155	338	338	0	38815	0	0	0	0	5	0	0	0	0	0	0	5
32	1005	91	267	260	7	35400	245	368	14	20	16	1	0	0	0	0	0	664
32	1006	188	499	403	96	36675	34	37	30	5	79	3	0	0	0	0	0	188
32	1007	238	568	568	0	27540	0	45	65	47	70	20	0	0	0	0	0	247
32	1008	106	250	250	0	32910	1	3	0	4	0	0	0	0	0	0	0	8
32	1009	110	379	229	150	26105	0	0	0	26	140	2	0	0	0	0	0	168
32	1010	491	1224	1224	0	58955	39	20	0	67	13	1	0	0	0	0	0	140
32	1011	116	303	303	0	29505	44	0	8	6	0	3	0	0	0	0	0	61
32	1012	39	92	92	0	30505	0	3	0	3	0	49	0	0	0	0	0	55
32	1013	253	631	631	0	42505	102	2	0	0	29	0	4	0	0	0	0	137
32	1014	312	797	797	0	41175	13	6	7	30	15	37	0	178	1519	0	0	286
32	1015	415	1062	1062	0	41600	111	16	3	26	16	12	26	0	0	0	0	210
32	1016	208	522	522	0	49200	10	0	0	93	19	0	0	100	0	1466	0	222
32	1017	238	551	551	0	41880	5	0	0	7	8	0	0	0	0	0	0	20
32	1018	95	234	234	0	50530	9	2	0	4	0	0	0	0	0	0	0	15
32	1019	813	1911	1911	0	35980	0	0	0	2	0	0	0	75	591	0	0	77
32	1020	322	745	745	0	41250	0	0	0	6	1	0	0	0	0	0	0	7
32	1021	90	243	243	0	43005	4	0	0	0	0	0	0	0	0	0	0	4
32	1022	22	55	55	0	53450	0	0	0	0	0	0	0	0	0	0	0	0
32	1023	20	42	42	0	52330	0	0	0	0	0	0	0	0	0	0	0	0
32	1024	134	312	312	0	35945	9	0	0	6	1	0	0	0	0	0	0	16
32	1025	66	176	176	0	48535	0	0	0	0	0	0	0	0	0	0	0	0
32	1026	29	69	69	0	48105	11	7	0	11	1	0	0	0	0	0	0	30
32	1027	40	108	108	0	49390	12	6	0	4	0	0	0	0	0	0	0	22
32	1028	85	206	206	0	25095	7	0	0	4	0	0	0	0	0	0	0	11
32	1029	112	278	278	0	31215	28	18	16	10	14	0	0	0	0	0	0	86
32	1030	97	301	301	0	50140	212	85	0	9	4	0	0	0	0	0	0	310
32	1031	294	776	776	0	38875	317	12	0	4	8	17	0	0	0	0	0	358

32	1032	46	131	100	31	46065	6	111	21	6	19	3	0	0	0	0	0	166
32	1033	141	368	368	0	32440	4	0	0	0	6	0	0	150	0	1801	0	160
32	1034	148	378	378	0	37640	74	0	0	0	4	0	0	0	0	0	0	78
32	1035	51	129	129	0	44715	0	0	0	0	0	0	0	0	0	0	0	0
32	1036	119	298	298	0	51060	12	0	3	0	0	0	0	0	0	0	0	15
32	1037	131	351	351	0	47155	5	0	0	6	4	5	0	0	0	0	0	20
32	1038	157	425	425	0	39925	10	7	0	0	4	0	0	0	0	0	0	21
32	1039	84	204	204	0	39755	1	0	0	4	5	0	0	85	621	0	0	95
32	1040	251	636	636	0	43075	47	14	0	0	4	0	0	75	621	0	0	140
32	1041	346	887	852	35	44050	24	12	0	6	0	0	0	0	0	0	0	42
32	1042	131	357	357	0	57310	4	0	0	4	0	0	0	0	0	0	0	8
32	1043	96	246	246	0	35170	4	0	0	10	1	0	0	0	0	0	0	15
32	1044	41	95	95	0	19800	0	3	0	0	0	0	0	0	0	0	0	3
32	1045	58	140	140	0	27850	9	0	0	0	0	0	0	0	0	0	0	9
32	1046	81	226	226	0	46345	0	0	0	0	0	0	0	0	0	0	0	0
32	1047	4	11	11	0	39070	0	0	0	0	0	0	0	0	0	0	0	0
32	1048	22	58	58	0	34330	4	0	0	3	4	0	0	0	0	0	0	11
32	1049	73	184	184	0	38360	0	0	0	0	0	0	0	60	452	0	0	60
32	1050	30	65	65	0	23150	0	0	0	3	0	0	0	0	0	0	0	3
32	1051	85	202	202	0	44380	0	0	0	0	4	9	0	0	0	0	0	13
32	1052	97	249	249	0	31875	0	0	0	6	0	0	0	0	0	0	0	6
32	1053	45	114	114	0	57695	0	0	0	20	0	0	0	0	0	0	0	20
32	1054	34	79	79	0	52260	0	2	0	0	0	0	0	0	0	0	0	2
32	1055	49	126	126	0	56225	0	0	0	0	0	0	0	0	0	0	0	0
32	1056	8	16	16	0	51100	0	0	0	0	0	0	0	0	0	0	0	0
32	1057	164	435	435	0	38389	45	12	0	18	11	0	0	0	0	0	0	86
32	1058	25	66	66	0	27800	0	0	0	0	0	0	0	0	0	0	0	0
32	1059	287	753	753	0	48190	38	0	0	4	0	0	0	0	0	0	0	42
32	1060	131	350	350	0	60750	163	0	0	14	0	0	8	0	0	0	0	185
32	1061	240	624	624	0	49595	25	0	0	3	6	0	0	0	0	0	0	34
32	1062	152	408	408	0	36835	0	0	0	0	0	0	0	0	0	0	0	0
32	1063	298	812	812	0	40886	5	0	0	0	0	0	0	0	0	0	0	5
32	1064	12	30	30	0	43373	38	0	0	0	0	0	0	0	0	0	0	38
32	1065	286	719	719	0	46975	140	4	4	0	0	4	0	0	0	0	0	152
32	1066	663	1755	1755	0	46875	61	8	34	32	3	3	0	0	0	0	0	141
32	1067	35	102	102	0	43045	0	0	0	0	0	0	0	0	0	0	0	0
32	1068	54	136	136	0	34145	11	15	12	13	12	0	0	0	0	0	0	63
32	1069	47	120	120	0	39400	109	12	72	6	0	0	0	0	0	0	0	199
32	1070	271	720	720	0	32345	10	17	45	10	53	0	0	0	0	0	0	135
32	1071	261	671	671	0	51955	170	42	8	50	42	2	0	71	722	0	0	385
32	1072	241	543	538	5	48010	142	26	3	41	54	51	30	110	845	0	0	457
32	1073	89	244	244	0	53255	5	10	0	6	4	1	0	0	0	0	0	26
32	1074	120	298	298	0	50920	10	0	0	0	2	0	0	0	0	0	0	12
32	1075	176	468	468	0	53075	23	4	0	0	4	0	10	0	0	0	0	41
32	1076	88	238	238	0	50700	27	2	0	4	111	0	0	0	0	0	0	144
32	1077	8	17	17	0	20585	0	0	0	0	0	0	0	0	0	0	0	0
32	1078	86	239	239	0	74155	0	0	0	0	0	0	0	0	0	0	0	0
32	1079	113	297	297	0	137510	0	0	0	4	30	0	0	0	0	0	0	34
32	1080	121	293	293	0	30915	0	7	0	3	0	0	0	0	0	0	0	10
32	1081	67	180	180	0	67235	16	0	3	0	14	0	0	0	0	0	0	33
32	1082	140	393	393	0	53385	1	6	0	0	4	0	0	0	0	0	0	11
32	1083	15	30	30	0	20015	0	0	0	0	0	3	0	0	0	0	0	3
32	1084	125	299	299	0	45895	6	0	0	0	7	0	0	0	0	0	0	13

32	1085	140	371	354	17	47850	0	4	0	0	0	0	0	0	0	0	0	4
32	1086	57	148	148	0	38350	0	0	0	4	0	0	0	0	0	0	0	4
32	1087	67	165	165	0	29860	0	0	0	0	0	0	0	0	0	0	0	0
32	1088	94	248	248	0	59760	7	0	0	0	0	0	0	0	0	0	0	7
32	1089	31	78	78	0	41610	0	0	0	0	0	0	0	0	0	0	0	0
32	1090	18	51	51	0	18645	0	0	0	0	0	0	0	0	0	0	0	0
32	1091	120	297	297	0	37020	0	0	0	0	0	0	0	0	0	0	0	0
32	1092	95	248	248	0	34650	0	0	0	4	0	0	0	0	0	0	0	4
32	1093	238	613	613	0	46240	9	0	0	0	0	0	0	0	0	0	0	9
32	1094	123	306	306	0	43335	5	0	0	0	4	0	7	0	0	0	0	16
32	1095	111	265	265	0	41280	13	0	0	4	0	0	0	0	0	0	0	17
32	1096	113	300	300	0	65465	0	0	0	0	0	0	0	0	0	0	0	0
32	1097	338	1007	1007	0	51030	0	2	8	0	0	0	0	0	0	0	0	10
32	1098	317	898	898	0	33890	9	0	0	0	4	0	0	0	0	0	0	13
32	1099	400	1041	1041	0	57180	0	0	0	0	0	0	0	0	0	0	0	0
32	1100	299	848	848	0	51435	13	0	0	7	0	0	0	0	0	0	0	20
32	1101	230	635	620	15	41830	6	16	0	9	0	0	0	0	0	0	0	31
32	1102	304	786	786	0	54270	87	8	0	4	11	0	0	0	0	0	0	110
32	1103	162	494	436	58	44820	28	4	0	0	1	0	0	0	0	0	0	33
32	1104	106	273	273	0	54400	29	3	0	0	0	0	0	0	0	0	0	32
32	1105	140	355	355	0	49985	0	0	0	3	0	0	0	0	0	0	0	3
32	1106	152	390	390	0	43920	7	0	22	0	24	0	0	60	424	0	0	113
32	1107	311	810	810	0	44970	31	17	10	14	49	0	0	0	0	0	0	121
32	1108	125	344	337	7	50275	318	3	0	16	82	32	0	60	387	0	0	511
32	1109	355	1055	1055	0	56515	91	0	0	34	10	0	0	0	0	0	0	135
32	1110	411	1141	1125	16	42085	273	21	0	42	58	70	0	0	0	0	0	464
32	1111	496	1325	1319	6	43795	105	3	0	32	29	0	0	65	456	0	0	234
32	1112	186	535	535	0	46555	65	17	27	34	96	0	0	166	1322	0	0	405
32	1113	326	881	881	0	37900	49	19	0	103	1	0	0	0	0	0	0	172
32	1114	426	1188	1188	0	39030	45	3	0	11	0	29	0	35	133	38	0	123
32	1115	380	1015	1015	0	52865	67	7	0	9	10	0	0	0	0	0	0	93
32	1116	177	458	458	0	39340	53	3	4	0	0	0	0	0	0	0	0	60
32	1117	499	1324	1324	0	58360	27	6	0	6	12	0	0	0	0	0	0	51
32	1118	560	1399	1399	0	44375	398	0	0	15	0	0	0	84	896	0	0	497
32	1119	239	625	625	0	41435	132	8	0	4	5	0	0	95	0	1403	0	244
32	1120	392	1026	1026	0	46715	73	3	4	0	10	0	0	0	0	0	0	90
32	1121	172	426	426	0	35590	0	0	0	0	0	0	0	97	677	0	0	97
32	1122	569	1676	1676	0	43475	16	0	0	49	14	1	0	82	0	1121	0	162
32	1123	661	1778	1778	0	67100	32	23	0	63	6	7	15	0	0	0	0	146
32	1124	441	1214	1211	3	48515	0	4	0	4	0	0	0	0	0	0	0	8
32	1125	74	201	201	0	43045	0	0	0	3	1	0	0	0	0	0	0	4
32	1126	10	29	29	0	60000	55	0	0	0	0	0	0	0	0	0	0	55
32	1127	363	1085	1085	0	51975	9	0	0	5	2	0	0	100	837	0	0	116
32	1128	702	1798	1798	0	59485	66	0	0	14	10	13	0	0	0	0	0	103
32	1129	169	486	486	0	36035	586	12	0	24	1	4	0	0	0	0	0	627
32	1130	439	2121	1021	1100	36965	1485	0	0	36	14	520	0	0	0	0	0	2055
32	1131	940	2677	2677	0	78000	78	10	0	28	11	29	0	1	0	0	0	157
32	1132	522	1172	1105	67	40760	410	79	10	36	43	55	8	0	0	0	0	641
32	1133	407	1216	1216	0	47820	313	2129	15	56	49	0	59	0	0	0	0	2621
32	1134	2566	6482	5619	863	46060	3387	575	382	145	567	52	80	593	436	0	1888	5781
32	1135	327	1254	624	630	31505	156	97	88	71	1909	283	28	17	218	0	0	2649
32	1136	11	26	26	0	28476	277	59	0	0	26	0	0	0	0	0	0	362
32	1137	470	1830	1226	604	31615	0	6	0	16	19	2	0	192	0	0	200	235

32	1138	368	1026	892	134	26515	1	29	7	22	609	5	1	168	0	0	1257	842
32	1139	649	1348	1329	19	39625	126	274	30	20	126	7	10	0	0	0	0	593
32	1140	429	1022	1022	0	49960	344	158	96	71	64	36	24	0	0	0	0	793
32	1141	423	1068	1062	6	39865	17	28	10	43	78	21	3	110	0	1031	0	310
32	1142	216	458	450	8	83945	19	25	0	49	122	40	0	0	0	0	0	255
32	1143	85	181	176	5	61320	38	81	71	177	41	2	20	0	0	0	0	430
32	1144	95	203	203	0	22920	49	118	61	69	174	454	0	0	0	0	0	925
32	1145	75	221	88	133	15190	173	152	21	104	305	1155	0	0	0	0	0	1910
32	1146	26	231	40	191	36680	294	16	44	122	177	88	0	0	0	0	0	741
32	1147	138	359	358	1	37015	1	31	14	59	206	39	15	37	191	0	0	402
32	1148	219	471	471	0	26800	57	41	0	22	203	2	15	14	144	0	0	354
32	1149	341	709	709	0	49905	74	104	93	16	1232	13	0	621	1148	0	0	2153
32	1150	485	1182	1182	0	118455	2057	0	0	125	91	9	3	0	0	0	0	2285
32	1151	137	311	308	3	63610	0	3	0	4	255	0	0	0	0	0	0	262
32	1152	412	1009	1009	0	46650	66	11	27	4	65	80	0	0	0	0	0	253
32	1153	161	410	404	6	37680	41	11	0	33	5	11	0	25	0	244	0	126
32	1154	735	1898	1771	127	39735	177	224	98	90	186	15	9	0	0	0	0	799
32	1155	541	1352	1352	0	37800	17	15	0	38	18	4	0	85	0	943	0	177
32	1156	700	1733	1733	0	43940	269	0	0	33	20	2	0	0	0	0	0	324
32	1157	1014	2572	2572	0	64875	91	9	33	32	38	47	0	50	218	127	0	300
32	1158	439	1084	1084	0	48715	16	0	0	27	10	0	0	0	0	0	0	53
32	1159	199	540	506	34	54830	124	6	48	123	0	0	0	224	1486	0	0	525
32	1160	31	76	70	6	37200	52	0	0	0	5	0	0	0	0	0	0	57
32	1161	128	294	294	0	32190	107	4	5	8	1	5	0	0	0	0	0	130
32	1162	679	1712	1710	2	26240	249	8	2	43	37	23	0	50	218	127	0	412
32	1163	403	969	969	0	29510	195	0	0	34	21	0	8	0	0	0	0	258
32	1164	557	1315	1315	0	28035	205	10	142	38	89	77	0	0	0	0	0	561
32	1165	616	1689	1675	14	23005	0	10	4	9	4	0	0	0	0	0	0	27
32	1166	269	1062	486	576	73740	1074	657	395	95	813	47	0	0	0	0	0	3081
32	1167	216	541	503	38	35555	703	16	0	27	192	14	7	0	0	0	0	959
32	1168	369	961	961	0	38665	769	51	57	6	14	2	0	96	785	0	0	995
32	1169	11	34	34	0	49000	20	0	0	0	0	0	0	0	0	0	0	20
32	1170	52	124	124	0	45905	0	0	0	0	0	0	0	0	0	0	0	0
32	1171	259	660	660	0	55220	6	0	0	9	7	0	0	0	0	0	0	22
32	1172	16	35	35	0	46900	0	0	0	0	0	0	0	0	0	0	0	0
32	1173	378	1027	1027	0	46980	28	8	0	7	6	0	0	0	0	0	0	49
32	1174	381	1019	1019	0	50460	51	3	16	27	15	0	0	0	0	0	0	112
32	1175	848	2129	2129	0	45100	150	22	10	38	27	58	0	0	0	0	0	305
32	1176	778	2001	2001	0	42815	123	0	0	0	0	0	0	0	0	0	0	123
32	1177	1349	3655	3486	169	48425	1111	155	77	38	115	31	26	100	867	0	0	1653
32	1178	464	1260	1260	0	45575	43	35	55	6	12	0	0	0	0	0	0	151
32	1179	224	532	532	0	39007	0	0	0	4	10	0	0	0	0	0	0	14
32	1180	555	1487	1487	0	44435	60	14	0	0	11	0	0	0	0	0	0	85
32	1181	559	1396	1396	0	49325	51	6	11	42	59	2	4	62	530	0	0	237
32	1182	189	463	457	6	62010	792	6	0	14	0	0	0	0	0	0	0	812
32	1183	403	1007	1007	0	41145	378	53	8	50	60	25	0	126	759	0	0	700
32	1184	145	353	353	0	42245	285	41	140	20	27	24	17	597	0	0	3262	1151
32	1185	563	1354	1354	0	41693	128	0	0	90	48	3	0	0	0	0	0	269
32	1186	478	1233	1233	0	52945	5	3	0	49	6	0	0	0	0	0	0	63
32	1187	318	752	736	16	46830	6	105	0	11	20	9	0	0	0	0	0	151
32	1188	14	31	31	0	20000	0	0	0	0	0	0	0	0	0	0	0	0
32	1189	660	1453	1446	7	42950	128	471	175	86	120	110	79	0	0	0	0	1169
32	1190	636	1553	1448	105	56870	41	0	44	7	147	1	0	0	0	0	0	240

32	1191	108	275	268	7	37815	0	2	0	0	12	0	0	0	0	0	0	14
32	1192	77	182	182	0	34355	0	7	0	3	5	0	0	0	0	0	0	15
32	1193	244	679	679	0	42545	19	6	0	7	10	0	0	100	635	0	0	142
32	1194	299	759	759	0	55280	119	37	22	54	25	53	20	0	0	0	0	330
32	1195	614	1553	1547	6	49870	57	6	21	54	4	44	0	0	0	0	0	186
32	1196	855	2243	2243	0	53945	214	7	0	15	2	3	0	0	0	0	0	241
32	1197	472	1295	1295	0	48585	22	2	3	0	4	0	0	0	0	0	0	31
32	1198	252	646	646	0	45400	23	7	0	11	0	0	0	0	0	0	0	41
32	1199	636	1734	1734	0	41465	101	0	0	23	13	0	0	27	284	33	0	164
32	1200	131	338	338	0	32365	62	7	0	4	13	0	0	0	0	0	0	86
32	1201	117	339	298	41	43185	32	2	0	10	4	0	0	0	0	0	0	48
32	1202	389	1026	1026	0	45465	117	0	0	33	0	0	0	65	474	0	0	215
32	1203	418	997	997	0	45120	22	0	0	0	10	0	0	0	0	0	0	32
32	1204	450	1116	1116	0	47905	81	15	4	11	13	3	0	0	0	0	0	127
32	1205	88	228	228	0	55320	0	0	0	0	0	0	0	0	0	0	0	0
32	1206	227	571	571	0	33955	0	0	0	0	0	0	0	0	0	0	0	0
32	1207	299	732	732	0	68020	1	0	0	0	13	0	0	0	0	0	0	14
32	1208	484	1200	1200	0	52675	27	0	0	23	4	1	0	0	0	0	0	55
32	1209	391	953	953	0	38260	31	3	4	138	11	0	0	0	0	0	0	187
32	1210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1211	315	789	789	0	42905	4	6	0	0	0	0	0	0	0	0	0	10
32	2001	346	991	856	135	21505	2	20	12	65	100	3	0	8	104	0	0	210
32	2002	6	353	14	339	7515	0	0	0	8	27	959	0	0	0	0	0	994
32	2003	82	216	205	11	33565	339	38	13	54	186	2	0	0	0	0	0	632
32	2004	39	218	97	121	10240	281	184	15	262	434	620	107	0	0	0	0	1903
32	2005	389	1035	1035	0	37485	141	0	0	10	69	357	0	93	356	0	0	670
32	2006	198	452	441	11	33990	265	53	0	51	21	3	0	0	0	0	0	393
32	2007	99	269	269	0	23535	78	18	3	11	16	23	0	0	0	0	0	149
32	2008	9	23	23	0	25621	76	34	34	2	27	1	14	0	0	0	0	188
32	2009	11	20	20	0	68325	105	42	37	10	16	3	2	0	0	0	0	215
32	2010	564	1319	1312	7	51885	100	415	160	186	87	150	96	117	1000	0	0	1311
32	2011	294	728	725	3	35400	13	29	75	34	45	70	0	0	0	0	0	266
32	2012	645	1643	1538	105	46600	159	97	86	271	341	183	33	50	297	0	0	1220
32	2013	842	1954	1954	0	49160	12	24	26	76	90	15	0	113	752	0	0	356
32	2014	290	690	690	0	22140	12	3	0	15	4	10	0	0	0	0	0	44
32	2015	357	882	882	0	33960	10	1	0	26	40	20	0	0	0	0	0	97
32	2016	1089	2872	2872	0	40480	4	57	80	73	40	8	0	168	262	1186	0	430
32	2017	82	230	230	0	37915	110	41	8	62	38	9	0	0	0	0	0	268
32	2018	525	1430	1430	0	27635	106	12	38	15	33	0	0	0	0	0	0	204
32	2019	247	686	686	0	44210	3	0	0	8	4	169	0	0	0	0	0	184
32	2020	674	1831	1831	0	33695	66	22	33	15	27	11	0	37	0	568	0	211
32	2021	95	252	252	0	34685	2	0	0	8	0	0	0	81	445	0	0	91
32	2022	269	690	690	0	34915	185	0	0	11	0	0	0	0	0	0	0	196
32	2023	276	737	737	0	26110	62	40	0	21	12	3	0	134	441	50	0	272
32	2024	832	1964	1956	8	29705	188	127	85	66	54	15	0	0	0	0	0	535
32	2025	563	1628	1628	0	34480	131	234	24	39	80	43	28	0	0	0	0	579
32	2026	334	799	799	0	37170	29	26	47	8	84	0	9	133	707	124	0	336
32	2027	872	2414	2414	0	40790	8	97	10	10	20	5	0	0	0	0	0	150
32	2028	691	2063	1933	130	29805	8	40	92	10	123	194	6	154	1510	0	0	627
32	2029	344	888	888	0	46180	220	38	109	43	10	2	4	92	663	56	0	518
32	2030	287	678	678	0	36240	52	10	0	45	2	0	0	0	0	0	0	109
32	2031	869	2412	2288	124	71530	90	34	43	36	75	42	14	0	0	0	0	334
32	2032	293	636	636	0	61015	125	15	0	53	40	23	0	0	0	0	0	256

32	2033	1004	2317	2185	132	59670	12	153	78	65	19	21	6	0	0	0	0	354
32	2034	1051	2365	2232	133	41275	3	11	0	4	39	17	5	0	0	0	0	79
32	2035	407	1000	1000	0	116025	0	80	20	24	35	13	7	0	0	0	0	179
32	2036	573	1429	1429	0	66165	40	240	53	85	137	23	39	201	646	1636	0	818
32	2037	169	433	433	0	70485	4	292	40	16	200	3	32	0	0	0	0	587
32	2038	928	2224	2217	7	40325	242	81	155	33	71	23	0	0	0	0	0	605
32	2039	147	339	339	0	59290	260	0	153	17	11	0	0	0	0	0	0	441
32	2040	68	580	131	449	30985	259	418	170	53	3420	600	0	0	0	0	0	4920
32	2041	30	69	69	0	44095	37	785	215	61	86	74	0	0	0	0	0	1258
32	2042	0	0	0	0	0	545	238	154	37	57	1	16	0	0	0	0	1048
32	2043	230	562	562	0	35510	0	48	10	26	164	20	5	0	0	0	0	273
32	2044	120	288	288	0	34260	108	1486	547	53	148	0	0	0	0	0	0	2342
32	2045	835	2077	2077	0	60540	51	157	5	28	22	0	0	0	0	0	0	263
32	2046	1311	3188	3188	0	46150	10	143	21	31	44	23	9	0	0	0	0	281
32	2047	881	2500	2500	0	76430	13	1	0	30	20	0	0	0	0	0	0	64
32	2048	514	1164	1103	61	53560	47	167	0	17	70	18	0	60	0	0	0	379
32	2049	101	264	264	0	51640	15	0	0	2	0	0	0	145	774	0	0	162
32	2050	321	783	783	0	34290	361	8	0	22	5	0	0	0	0	0	0	396
32	2051	214	523	512	11	37430	392	5	3	13	9	0	0	0	0	0	0	422
32	2052	566	1405	1405	0	37960	133	8	0	13	18	151	0	35	49	28	0	358
32	2053	334	767	767	0	40840	65	29	52	45	44	23	0	0	0	0	0	258
32	2054	761	1893	1761	132	36675	408	16	4	28	89	9	0	0	0	0	0	554
32	2055	343	813	813	0	45827	0	0	0	0	35	3	0	0	0	0	0	38
32	2056	771	1978	1978	0	57905	0	2	0	5	0	0	0	89	594	0	0	96
32	2057	164	354	354	0	38046	0	19	0	0	0	0	0	0	0	0	0	19
32	2058	15	52	52	0	52380	0	0	0	0	0	0	0	0	0	0	0	0
32	2059	15	36	36	0	48360	0	0	0	0	0	0	0	0	0	0	0	0
32	2060	190	514	514	0	55565	4	0	0	8	0	0	0	0	0	0	0	12
32	2061	206	448	448	0	38046	97	0	0	0	0	0	0	0	0	0	0	97
32	2062	275	708	708	0	32125	1	2	0	2	3	0	0	0	0	0	0	8
32	2063	187	448	448	0	33290	177	0	0	12	12	0	0	67	471	0	0	268
32	2064	452	1083	1083	0	38760	19	27	89	21	21	60	0	0	0	0	0	237
32	2065	153	366	366	0	47575	75	84	0	5	15	0	9	0	0	0	0	188
32	2066	325	742	742	0	45865	3426	12	2	17	33	4	0	40	193	0	0	3534
32	2067	687	1615	1615	0	38405	107	69	35	25	9	40	0	51	346	83	0	336
32	2068	206	584	584	0	159400	0	4	0	2	0	2	0	95	881	0	0	103
32	2069	471	1173	1173	0	62075	77	111	0	19	44	16	6	155	1265	0	0	428
32	2070	272	590	590	0	70960	48	17	15	41	16	0	0	0	0	0	0	137
32	2071	826	2444	2444	0	95495	25	0	0	15	0	7	0	0	0	0	0	47
32	2072	737	1873	1873	0	98775	14	11	27	5	115	5	14	72	569	0	0	263
32	2073	885	2464	2464	0	64735	34	63	36	22	15	0	0	80	343	93	0	250
32	2074	10	21	21	0	97000	0	0	0	21	0	0	0	0	0	0	0	21
32	2075	511	1331	1331	0	70005	27	166	89	7	43	0	0	0	0	0	0	332
32	2076	198	510	510	0	47910	25	0	0	7	0	0	0	0	0	0	0	32
32	2077	527	1326	1326	0	37340	146	14	0	10	19	0	0	0	0	0	0	189
32	2078	464	1249	1249	0	54800	109	9	0	26	21	0	0	0	0	0	0	165
32	2079	234	654	654	0	42525	3	7	0	4	0	0	0	0	0	0	0	14
32	2080	105	265	265	0	49545	20	0	2	2	1	37	0	0	0	0	0	62
32	2081	428	1096	1096	0	51640	29	0	21	43	0	0	0	0	0	0	0	93
32	2082	202	451	451	0	45465	35	12	0	5	9	0	0	0	0	0	0	61
32	2083	547	1518	1518	0	46245	13	9	0	25	1	0	0	0	0	0	0	48
32	2084	697	1965	1965	0	43670	14	6	0	22	0	0	0	84	594	0	0	126
32	2085	238	638	638	0	40200	1459	1	10	5	33	0	0	0	0	0	0	1508

32	2086	839	2393	2393	0	50310	1	0	0	5	0	0	0	0	0	0	0	6
32	2087	815	2224	2224	0	55140	14	25	0	28	36	31	0	0	0	0	0	134
32	2088	441	1143	1143	0	58765	0	0	10	22	15	10	0	232	584	1350	0	289
32	2089	503	1305	1253	52	52990	51	23	21	16	41	0	0	68	362	0	0	220
32	2090	249	566	566	0	40000	8	3	80	16	14	9	0	79	0	1221	0	209
32	2091	600	1527	1527	0	52965	2	4	15	31	15	0	0	52	0	0	0	119
32	2092	143	418	418	0	74165	98	0	0	0	0	3	0	0	0	0	0	101
32	2093	249	629	622	7	67435	36	0	0	8	14	0	0	0	0	0	0	58
32	2094	612	1587	1587	0	65905	2	40	21	22	30	0	0	0	0	0	0	115
32	2095	511	1184	1184	0	79790	114	5	5	28	40	86	0	127	911	0	0	405
32	2096	658	1525	1518	7	47880	71	0	0	47	43	0	0	67	644	0	0	228
32	2097	431	1065	1065	0	43200	44	127	33	8	60	30	7	0	0	0	0	309
32	2098	628	1429	1429	0	43280	748	98	4	28	157	43	0	0	0	0	0	1078
32	2099	182	601	443	158	38140	387	130	58	127	412	47	46	40	181	221	0	1247
32	2100	539	1295	1295	0	51395	535	80	77	15	10	0	0	0	0	0	0	717
32	2101	417	861	861	0	45835	26	526	398	45	131	5	37	0	0	0	0	1168
32	2102	306	752	752	0	63860	36	32	31	20	77	26	0	0	0	0	0	222
32	2103	631	2159	1448	711	41865	111	31	17	45	80	34	0	220	297	0	1230	538
32	2104	279	819	819	0	47195	708	38	0	13	6	91	0	125	657	0	0	981
32	2105	904	2162	2162	0	33905	6	23	1	5	3	0	0	0	0	0	0	38
32	2106	379	956	896	60	23570	225	21	39	47	99	15	0	0	0	0	0	446
32	2107	690	1708	1708	0	46720	29	25	4	10	6	0	0	0	0	0	0	74
32	2108	398	1067	1067	0	41245	299	10	10	0	5	0	0	0	0	0	0	324
32	2109	680	1640	1640	0	49610	30	21	6	10	20	1	0	0	0	0	0	88
32	2110	321	647	647	0	38815	62	71	8	20	26	27	16	0	0	0	0	230
32	2111	439	994	994	0	45850	45	14	64	28	51	0	0	0	0	0	0	202
32	2112	962	2454	2454	0	50340	25	5	0	10	0	0	0	75	748	0	0	115
32	2113	293	768	768	0	100670	374	0	0	10	14	0	0	139	0	1476	0	537
32	2114	301	779	779	0	64520	25	0	0	11	0	14	0	0	0	0	0	50
32	2115	446	1128	1128	0	55045	288	0	38	13	19	9	0	0	0	0	0	367
32	2116	1077	2590	2590	0	53775	2360	44	0	58	90	24	0	57	406	0	0	2633
32	2117	473	1291	1189	102	43510	225	92	8	24	45	4	0	0	0	0	0	398
32	2118	338	883	883	0	40090	277	41	3	69	41	87	21	0	0	0	0	539
32	2119	257	583	583	0	46435	66	62	10	41	39	19	15	88	604	0	0	340
32	2120	0	0	0	0	0	203	22	20	15	0	0	0	0	0	0	0	260
32	2121	76	195	195	0	40588	57	34	20	117	1	0	0	0	0	0	0	229
32	2122	251	530	530	0	40588	7	0	0	0	0	0	0	0	0	0	0	7
32	2123	651	1668	1668	0	29175	99	2	0	25	39	11	0	0	0	0	0	176
32	2124	659	1515	1515	0	38680	131	61	20	67	40	35	11	72	544	0	0	437
32	2125	295	974	675	299	49070	99	133	70	37	55	57	23	0	0	0	0	474
32	2126	159	407	407	0	31605	85	0	0	2	0	0	0	0	0	0	0	87
32	2127	381	969	969	0	47305	0	18	2	11	21	0	0	0	0	0	0	52
32	2128	378	936	936	0	42035	17	5	0	8	0	38	0	0	0	0	0	68
32	2129	484	1187	1187	0	61630	30	5	0	2	10	0	0	0	0	0	0	47
32	2130	172	405	405	0	37585	81	36	0	131	5	0	0	176	726	1178	0	429
32	2131	405	1046	1010	36	59455	243	77	100	61	73	0	16	34	146	58	0	604
32	2132	88	218	195	23	35865	102	18	35	31	284	135	0	356	0	0	5788	961
32	2133	98	250	250	0	65905	1228	14	93	25	24	11	0	0	0	0	0	1395
32	2134	87	198	198	0	44930	2023	41	4	33	21	0	0	0	0	0	0	2122
32	2135	158	396	396	0	42160	687	67	0	0	0	0	0	0	0	0	0	754
32	2136	364	1011	1011	0	33315	291	31	36	7	87	0	0	0	0	0	0	452
32	2137	97	231	231	0	47305	6	45	16	10	18	0	0	0	0	0	0	95
32	2138	82	212	212	0	43955	528	11	62	10	0	0	0	0	0	0	0	611

32	2139	177	449	449	0	41420	74	1	0	16	4	2	0	0	0	0	0	97
32	2140	472	1128	1128	0	37945	234	81	15	8	8	0	5	0	0	0	0	351
32	2141	365	894	894	0	52255	445	5	0	2	12	4	0	71	505	0	0	539
32	2142	1184	2984	2984	0	42120	462	104	28	86	67	185	21	231	792	775	0	1184
32	2143	355	882	882	0	41990	28	1	1	21	0	3	0	0	0	0	0	54
32	2144	150	375	375	0	56295	0	0	0	0	0	0	0	0	0	0	0	0
32	2145	342	882	882	0	40140	0	0	0	0	0	0	0	43	673	0	0	43
32	2146	587	1520	1520	0	40350	92	12	9	126	84	9	0	65	0	0	0	397
32	2147	208	505	505	0	37500	43	18	0	8	33	0	0	70	0	0	0	172
32	2148	426	844	844	0	30820	0	2	166	0	18	2	0	0	0	0	0	188
32	2149	1797	3852	3791	61	53025	31	44	2	117	379	113	0	88	885	0	0	774
32	2150	230	663	663	0	43865	67	3	0	0	0	0	0	0	0	0	0	70
32	2151	62	149	149	0	57359	4	0	0	0	0	0	0	0	0	0	0	4
32	2152	125	304	304	0	28435	58	0	2	0	0	0	0	0	0	0	0	60
32	2153	108	279	279	0	39580	1	0	0	0	0	0	0	0	0	0	0	1
32	2154	303	866	866	0	49580	0	0	0	5	10	0	0	0	0	0	0	15
32	2155	324	889	889	0	51335	1	0	10	4	0	0	0	0	0	0	0	15
32	2156	17	31	31	0	21515	120	2	0	0	0	0	0	0	0	0	0	122
32	2157	90	303	231	72	41650	0	0	0	0	0	0	0	0	0	0	0	0
32	2158	405	959	959	0	54130	151	2	20	7	0	0	0	0	0	0	0	180
32	2159	214	527	527	0	56230	9	0	0	10	0	0	0	0	0	0	0	19
32	2160	494	1324	1324	0	50200	22	11	0	11	5	0	0	0	0	0	0	49
32	2161	382	1093	1093	0	62370	0	0	0	20	23	0	0	0	0	0	0	43
32	2162	292	728	728	0	44990	205	7	0	0	1	0	0	0	0	0	0	213
32	2163	387	972	972	0	55130	21	0	0	15	0	0	0	0	0	0	0	36
32	2164	519	1407	1404	3	43740	0	0	0	0	0	0	0	0	0	0	0	0
32	2165	622	1582	1582	0	49160	58	37	26	103	49	6	0	62	592	7	0	341
32	2166	217	550	550	0	77035	0	0	0	0	0	0	0	0	0	0	0	0
32	2167	209	531	531	0	46855	3	0	0	2	0	0	0	0	0	0	0	5
32	2168	310	798	798	0	48775	0	0	0	8	0	0	0	0	0	0	0	8
32	2169	1147	2934	2934	0	42470	45	78	48	52	36	73	15	140	1059	0	0	487
32	2170	883	2273	2273	0	57745	27	3	0	21	6	0	0	0	0	0	0	57
32	2171	360	1070	873	197	51654	708	79	93	48	167	0	7	0	0	0	0	1102
32	2172	421	1048	1048	0	51654	2	0	0	0	0	0	0	0	0	0	0	2
32	2173	433	1088	1088	0	42025	2	0	0	7	0	0	0	0	0	0	0	9
32	2174	86	205	205	0	51580	1	0	0	0	0	5	0	0	0	0	0	6
32	2175	624	1511	1511	0	54320	135	7	0	18	32	32	0	0	0	0	0	224
32	2176	432	1063	1059	4	51895	5	2	0	25	25	0	0	85	0	0	0	142
32	2177	420	1063	1063	0	76245	33	0	0	2	0	0	0	0	0	0	0	35
32	2178	370	931	931	0	72615	19	0	0	10	32	24	0	0	0	0	0	85
32	2179	322	847	847	0	47200	5	0	20	0	0	0	0	0	0	0	0	25
32	2180	335	893	886	7	47420	18	0	0	0	0	1	0	0	0	0	0	19
32	2181	462	1256	1255	1	59205	67	2	0	4	1	0	0	0	0	0	0	74
32	2182	176	478	478	0	101380	8	0	0	11	0	0	0	0	0	0	0	19
32	2183	60	157	157	0	63330	27	0	0	0	0	0	0	0	0	0	0	27
32	2184	119	327	327	0	39295	24	13	61	31	33	4	53	0	0	0	0	219
32	2185	309	784	784	0	35240	0	10	10	10	15	0	0	80	0	0	0	125
32	2186	113	270	270	0	42765	0	0	0	0	0	0	0	0	0	0	0	0
32	2187	115	311	311	0	41500	0	0	0	0	0	0	0	0	0	0	0	0
32	2188	230	587	587	0	55210	0	0	0	4	0	0	0	0	0	0	0	4
32	2189	151	356	356	0	40905	2	1	3	5	2	0	0	0	0	0	0	13
32	2190	88	219	219	0	40225	3	0	0	0	0	0	0	0	0	0	0	3
32	2191	324	820	820	0	56265	0	4	0	3	0	0	0	50	0	0	0	57

32	2192	171	433	433	0	40145	49	0	0	14	0	0	0	0	0	0	0	63
32	2193	201	509	509	0	43005	44	0	0	2	0	0	0	0	0	0	0	46
32	2194	715	1809	1809	0	46255	96	14	4	12	4	34	2	0	0	0	0	166
32	2195	652	1651	1647	4	49945	95	12	9	14	12	0	0	0	0	0	0	142
32	2196	297	751	751	0	50875	38	0	0	3	11	0	0	0	0	0	0	52
32	2197	264	668	668	0	49555	50	0	0	6	17	6	2	0	0	0	0	81
32	2198	26	66	66	0	86375	0	0	0	4	0	16	0	0	0	0	0	20
32	2199	93	236	236	0	53515	18	0	0	2	0	0	0	0	0	0	0	20
32	2200	530	1342	1338	4	49955	38	2	0	7	2	0	0	0	0	0	0	49
32	2201	335	848	848	0	41225	24	11	0	20	7	0	0	0	0	0	0	62
32	2202	148	375	371	4	36310	8	3	7	3	0	0	0	0	0	0	0	21
32	2203	371	939	939	0	39975	17	6	0	3	0	4	0	0	0	0	0	30
32	2204	307	777	777	0	34450	45	6	2	3	12	28	0	55	597	0	0	151
32	2205	170	430	430	0	49160	0	0	0	2	0	0	0	0	0	0	0	2
32	2206	59	149	149	0	34460	0	0	0	2	0	0	0	0	0	0	0	2
32	2207	34	86	86	0	70555	0	0	0	2	2	0	0	0	0	0	0	4
32	2208	156	395	395	0	54880	208	0	4	78	5	0	0	0	0	0	0	295
32	2209	144	364	364	0	39860	0	6	0	17	13	0	0	0	0	0	0	36
32	2210	135	342	342	0	53510	87	61	27	22	43	72	23	117	561	0	0	452
32	2211	178	450	450	0	56840	0	15	2	17	0	0	0	53	714	0	0	87
32	2212	190	481	481	0	40765	200	2	15	9	20	0	0	0	0	0	0	246
32	2213	20	51	51	0	31780	92	8	0	31	53	0	4	0	0	0	0	188
32	2214	35	89	89	0	60495	0	2	0	3	1	0	0	0	0	0	0	6
32	2215	99	250	250	0	66045	2	0	0	2	0	0	0	0	0	0	0	4
32	2216	100	257	242	15	80350	0	6	0	2	5	0	0	0	0	0	0	13
32	2217	299	757	757	0	45015	93	0	0	2	0	0	0	0	0	0	0	95
32	2218	164	415	415	0	31250	0	0	0	4	0	1	0	0	0	0	0	5
32	2219	268	679	679	0	46045	7	4	0	18	0	3	0	0	0	0	0	32
32	2220	64	162	162	0	41785	1	0	0	2	0	0	0	0	0	0	0	3
32	2221	81	205	205	0	31830	0	0	0	3	0	3	0	0	0	0	0	6
32	2222	304	802	668	134	76850	69	81	41	11	148	0	0	0	0	0	0	350
32	2223	58	147	147	0	29565	4	25	15	7	26	10	0	0	0	0	0	87
32	2224	54	137	137	0	17465	32	8	7	7	72	25	38	0	0	0	0	189
32	2225	59	161	112	49	32390	196	17	0	31	0	4	0	0	0	0	0	248
32	2226	140	354	354	0	27975	17	93	61	5	42	5	5	49	0	0	0	277
32	2227	385	974	974	0	59701	203	153	100	9	23	3	21	0	0	0	0	512
32	2228	71	180	180	0	36135	0	9	0	3	1	4	0	0	0	0	0	17
32	2229	124	314	314	0	29875	2	0	0	17	0	0	0	0	0	0	0	19
32	2230	452	1187	1014	173	41750	95	15	16	25	117	0	0	0	0	0	0	268
32	2231	166	420	420	0	43100	75	3	10	6	2	0	0	36	0	0	0	132
32	2232	345	875	868	7	44935	29	0	27	29	3	53	0	41	0	628	0	182
32	2233	30	76	76	0	56960	4	0	0	2	0	15	0	0	0	0	0	21
32	2234	135	342	342	0	53465	4	5	1	2	0	0	0	0	0	0	0	12
32	2235	33	83	83	0	38885	0	0	0	2	0	0	0	0	0	0	0	2
32	2236	154	390	390	0	56005	7	0	4	6	0	0	4	0	0	0	0	21
32	2237	142	360	356	4	34415	17	9	8	19	6	2	0	0	0	0	0	61
32	2238	212	537	537	0	39165	56	0	0	3	0	1	0	0	0	0	0	60
32	2239	118	299	299	0	55435	0	0	0	2	0	0	0	0	0	0	0	2
32	2240	109	276	276	0	32660	5	0	0	18	0	1	0	0	0	0	0	24
32	3001	9	24	24	0	52846	0	10	0	0	0	0	0	0	0	0	0	10
32	3002	4	17	17	0	88850	661	6	0	19	0	0	0	0	0	0	0	686
32	3003	5	12	12	0	52846	16	6	0	0	0	0	0	0	0	0	0	22
32	3004	1	3	3	0	52846	0	3	0	0	0	0	0	0	0	0	0	3

32	3005	1	4	4	0	52846	0	0	0	2	113	942	0	0	0	0	0	1057
32	3006	63	99	99	0	8620	125	0	28	57	49	60	0	0	0	0	0	319
32	3007	4	11	11	0	52846	0	0	0	5	1	0	0	0	0	0	0	6
32	3008	1	4	4	0	52846	31	16	5	53	22	21	0	0	0	0	0	148
32	3009	5	12	12	0	52846	1	18	28	86	40	11	86	0	0	0	0	270
32	3010	6	16	16	0	52846	0	3	0	60	181	4	58	0	0	0	0	306
32	3011	7	19	19	0	52846	1	54	0	8	0	0	0	0	0	0	0	63
32	3012	5	12	12	0	52846	6	3	0	21	0	0	0	0	0	0	0	30
32	3013	4	10	10	0	52846	40	3	0	9	8	0	0	0	0	0	0	60
32	3014	23	42	42	0	27705	0	10	5	69	2	21	0	0	0	0	0	107
32	3015	22	55	55	0	40985	10	9	0	0	17	0	0	0	0	0	0	36
32	3016	190	423	378	45	28755	0	7	0	87	21	26	0	24	389	0	0	165
32	3017	1528	4463	2116	2347	208400	4	0	0	12	0	0	1	1074	0	0	6870	1091
32	3018	4	11	11	0	208400	0	0	0	0	0	0	0	0	0	0	0	0
32	3019	74	154	139	15	41385	12	1	0	20	14	10	0	0	0	0	0	57
32	3020	99	235	235	0	54035	0	5	0	46	22	0	0	0	0	0	0	73
32	3021	118	273	273	0	41650	0	1	0	19	0	0	0	0	0	0	0	20
32	3022	125	301	276	25	48170	0	21	0	0	2	0	32	0	0	0	0	55
32	3023	7	15	15	0	132000	0	0	0	5	0	0	0	0	0	0	0	5
32	3024	41	96	96	0	53800	0	0	0	0	0	0	0	44	490	0	0	44
32	3025	664	1505	1475	30	58970	30	6	0	24	319	0	0	0	0	0	0	379
32	3026	21	57	57	0	33565	2	12	0	5	6	0	0	35	448	0	0	60
32	3027	133	330	330	0	62300	0	0	0	0	0	0	0	0	0	0	0	0
32	3028	70	169	169	0	63825	0	0	0	0	0	0	0	0	0	0	0	0
32	3029	335	882	852	30	50360	4	24	13	42	8	0	0	0	0	0	0	91
32	3030	6	17	17	0	15555	31	17	1	1	59	0	0	0	0	0	0	109
32	3031	47	115	115	0	33160	0	0	0	0	0	0	0	90	1282	0	0	90
32	3032	141	324	324	0	41510	10	17	3	12	0	0	0	0	0	0	0	42
32	3033	26	54	54	0	36320	0	80	34	516	24	0	16	0	0	0	0	670
32	3034	51	134	134	0	60690	21	295	183	567	74	0	0	0	0	0	0	1140
32	3035	437	854	854	0	42650	57	187	35	17	88	0	0	0	0	0	0	384
32	3036	96	251	251	0	30790	17	54	33	8	56	17	0	0	0	0	0	185
32	3037	407	996	993	3	50650	129	133	55	46	35	1	0	0	0	0	0	399
32	3038	449	1149	1129	20	46045	46	102	10	2	40	12	0	0	0	0	0	212
32	3039	635	1615	1380	235	52050	186	0	0	24	124	0	0	50	796	0	0	384
32	3040	345	755	755	0	38725	0	83	43	11	35	0	4	0	0	0	0	176
32	3041	258	607	607	0	53605	58	55	0	180	116	55	0	60	772	0	0	524
32	3042	1	2	2	0	44018	110	100	35	63	20	11	12	0	0	0	0	351
32	3043	21	42	42	0	27115	91	97	31	8	8	25	0	0	0	0	0	260
32	3044	181	422	284	138	26600	20	79	150	197	183	0	0	0	0	0	0	629
32	3045	195	513	308	205	45715	13	4	0	82	490	225	0	0	0	0	0	814
32	3046	62	143	143	0	84960	0	0	0	0	0	0	0	0	0	0	0	0
32	3047	121	258	258	0	70320	38	59	95	428	228	25	0	0	0	0	0	873
32	3048	348	810	770	40	69360	0	0	0	34	0	0	0	0	0	0	0	34
32	3049	518	1217	1124	93	62840	14	0	0	15	10	0	0	55	711	0	0	94
32	3050	334	858	858	0	55070	0	2	0	0	0	0	0	0	0	0	0	2
32	3051	226	621	621	0	88835	21	2	2	32	20	22	0	0	0	0	0	99
32	3052	786	1744	1744	0	77480	58	106	71	13	153	22	30	0	0	0	0	453
32	3053	327	813	584	229	70465	0	10	0	44	344	0	0	0	0	0	0	398
32	3054	121	326	326	0	69655	0	1	0	237	0	0	0	0	0	0	0	238
32	3055	80	205	205	0	40460	170	26	18	37	10	10	0	0	0	0	0	271
32	3056	19	49	49	0	72000	295	11	13	0	149	0	0	0	0	0	0	468
32	3057	472	1247	1247	0	56160	142	4	0	0	0	0	0	0	0	0	0	146

32	3058	525	1509	1509	0	86055	192	59	18	17	1	0	0	0	0	0	0	287
32	3059	331	925	925	0	76960	23	0	0	0	0	0	0	0	0	0	0	23
32	3060	254	691	691	0	67786	64	36	0	19	13	0	5	0	0	0	0	137
32	3061	406	1112	1112	0	78770	10	9	0	0	1	0	0	0	0	0	0	20
32	3062	631	1594	1594	0	64025	77	16	39	130	4	0	0	48	601	0	0	314
32	3063	456	1204	1204	0	58522	26	0	0	0	1	0	0	0	0	0	0	27
32	3064	610	1642	1642	0	58522	1	102	39	20	0	3	7	0	0	0	0	172
32	3065	51	121	121	0	45140	0	1	0	0	11	0	0	0	0	0	0	12
32	3066	84	205	205	0	26715	6	6	0	0	0	0	0	0	0	0	0	12
32	3067	450	1242	1237	5	61265	0	0	0	19	0	0	0	0	0	0	0	19
32	3068	326	834	834	0	44210	8	86	28	2	26	17	0	23	0	329	0	190
32	3069	414	979	979	0	52960	0	32	54	3	0	1	0	64	772	0	0	154
32	3070	1075	2331	2331	0	41625	40	28	102	13	29	40	0	0	0	0	0	252
32	3071	56	175	161	14	33570	0	78	0	5	6	0	11	0	0	0	0	100
32	3072	25	67	67	0	42030	74	18	9	0	0	0	0	0	0	0	0	101
32	3073	689	1502	1502	0	35660	15	207	239	41	329	0	0	0	0	0	0	831
32	3074	0	2	2	0	0	0	364	188	0	26	36	30	0	0	0	0	644
32	3075	57	151	151	0	42775	0	21	0	0	0	0	0	0	0	0	0	21
32	3076	118	326	326	0	38633	1629	133	55	536	15	70	0	0	0	0	0	2438
32	3077	0	0	0	0	0	64	0	0	0	7	0	0	0	0	0	0	71
32	3078	99	257	257	0	30280	1657	148	103	5	43	0	0	0	0	0	0	1956
32	3079	2	6	6	0	49880	110	1	1	300	0	15	0	0	0	0	0	427
32	3080	63	166	166	0	39555	77	0	0	42	6	1	0	0	0	0	0	126
32	3081	60	142	142	0	54185	16	3	0	7	15	0	0	0	0	0	0	41
32	3082	109	252	252	0	39635	0	0	0	19	10	0	0	0	0	0	0	29
32	3083	203	403	403	0	21875	74	3	0	5	84	0	0	0	0	0	0	166
32	3084	145	296	296	0	24205	0	0	0	5	0	0	0	0	0	0	0	5
32	3085	366	908	908	0	35140	174	46	0	12	0	54	0	0	0	0	0	286
32	3086	267	686	686	0	30305	0	0	0	17	0	0	0	35	398	0	0	52
32	3087	121	311	311	0	39120	405	2	9	336	33	62	0	0	0	0	0	847
32	3088	162	420	420	0	49305	0	1	0	20	0	0	0	0	0	0	0	21
32	3089	44	108	108	0	53535	0	122	13	2	0	11	26	40	692	0	0	214
32	3090	25	53	53	0	39310	112	14	2	0	18	0	0	0	0	0	0	146
32	3091	110	274	274	0	55480	0	12	5	0	18	0	0	0	0	0	0	35
32	3092	408	946	946	0	36595	48	101	36	24	1	31	0	948	0	0	6707	1189
32	3093	140	371	371	0	45760	100	16	74	0	0	0	0	0	0	0	0	190
32	3094	99	258	258	0	35500	143	9	395	1	160	0	0	0	0	0	0	708
32	3095	273	703	703	0	52695	143	858	200	70	35	39	0	0	0	0	0	1345
32	3096	479	1277	1277	0	51655	601	168	203	0	40	0	0	0	0	0	0	1012
32	3097	262	730	730	0	42740	0	57	156	0	0	0	0	0	0	0	0	213
32	3098	19	54	54	0	13280	9	0	0	12	0	0	0	0	0	0	0	21
32	3099	77	200	200	0	53055	0	0	0	0	0	0	0	0	0	0	0	0
32	3100	214	457	457	0	32875	12	4	1	12	43	0	0	0	0	0	0	72
32	3101	50	133	133	0	66725	0	0	1	0	4	0	0	0	0	0	0	5
32	3102	166	459	459	0	61975	0	1	0	0	13	0	0	200	639	3413	0	214
32	3103	113	291	255	36	38455	28	0	0	12	0	0	0	50	490	0	0	90
32	3104	7	16	16	0	43005	28	1	0	0	0	0	0	0	0	0	0	29
32	3105	74	203	203	0	43945	0	0	1	12	0	0	0	0	0	0	0	13
32	3106	66	153	153	0	37250	232	82	0	0	223	0	11	0	0	0	0	548
32	3107	4	9	9	0	48525	6	113	0	25	6	0	0	0	0	0	0	150
32	3108	3	7	7	0	38072	0	0	0	0	0	0	0	0	0	0	0	0
32	3109	64	164	164	0	104895	0	25	5	0	6	0	0	0	0	0	0	36
32	3110	623	1721	1721	0	38650	38	7	0	8	13	0	0	0	0	0	0	66

32	3111	61	179	179	0	36005	10	26	0	0	1	0	0	0	0	0	0	37
32	3112	146	464	464	0	49295	0	4	3	24	0	0	0	9	122	0	0	40
32	3113	92	288	288	0	59195	0	3	0	5	24	0	0	0	0	0	0	32
32	3114	229	619	596	23	39785	17	0	0	0	0	0	0	0	0	0	0	17
32	3115	166	422	422	0	40455	0	0	0	5	0	0	0	0	0	0	0	5
32	3116	173	435	435	0	16470	82	52	31	3	15	0	0	0	0	0	0	183
32	3117	1	5	5	0	26091	0	25	0	0	10	0	0	0	0	0	0	35
32	3118	15	33	33	0	19055	107	128	244	0	82	0	0	0	0	0	0	561
32	3119	30	85	85	0	32395	48	6	15	36	6	0	0	0	0	0	0	111
32	3120	40	95	95	0	28575	9	3	0	1	0	0	0	0	0	0	0	13
32	3121	181	402	357	45	39790	99	0	5	63	109	1	0	0	0	0	0	277
32	3122	69	114	114	0	35265	0	0	0	12	26	14	0	0	0	0	0	52
32	3123	130	333	333	0	37270	0	0	0	243	0	0	0	12	49	0	0	255
32	3124	169	478	467	11	53405	1	0	0	5	0	0	0	0	0	0	0	6
32	3125	27	82	82	0	42970	0	12	1	0	0	0	0	0	0	0	0	13
32	3126	67	162	162	0	63375	394	9	0	0	2	0	0	0	0	0	0	405
32	3127	49	117	117	0	25985	0	6	0	1	0	0	0	0	0	0	0	7
32	3128	127	360	360	0	29390	35	5	18	5	0	0	0	0	0	0	0	63
32	3129	137	399	399	0	26270	0	0	0	26	0	0	0	0	0	0	0	26
32	3130	55	156	156	0	50155	0	0	0	0	0	0	0	0	0	0	0	0
32	3131	57	134	124	10	17365	0	0	0	54	20	0	0	0	0	0	0	74
32	3132	20	49	49	0	14495	0	0	0	5	0	0	0	0	0	0	0	5
32	3133	173	416	416	0	24625	0	0	0	12	0	0	0	0	0	0	0	12
32	3134	308	801	761	40	31840	0	4	1	17	0	0	0	31	0	0	254	53
32	3135	352	999	999	0	31355	20	1	0	24	0	0	0	0	0	0	0	45
32	3136	34	85	85	0	27250	0	0	0	11	0	0	0	42	49	0	0	53
32	3137	83	210	210	0	31990	0	0	0	5	0	0	0	0	0	0	0	5
32	3138	163	456	456	0	26140	4	3	28	5	7	0	0	0	0	0	0	47
32	3139	165	469	469	0	54335	12	0	0	0	0	10	0	0	0	0	0	22
32	3140	795	2055	2055	0	58515	41	7	1	8	82	0	0	50	776	0	0	189
32	3141	226	610	610	0	67475	0	11	0	48	0	0	0	0	0	0	0	59
32	3142	154	383	383	0	47215	22	10	0	0	0	0	0	100	2547	0	0	132
32	3143	222	620	620	0	45473	57	1	5	0	0	0	0	0	0	0	0	63
32	3144	162	520	514	6	56145	20	4	0	5	0	0	0	0	0	0	0	29
32	3145	31	88	88	0	87750	13	1	0	5	0	0	0	0	0	0	0	19
32	3146	26	67	67	0	76185	0	0	0	0	0	0	0	0	0	0	0	0
32	3147	92	241	241	0	76185	0	0	13	5	0	0	0	0	0	0	0	18
32	3148	84	214	214	0	58085	10	0	0	0	0	0	0	0	0	0	0	10
32	3149	116	313	313	0	74515	5	0	0	0	0	0	0	0	0	0	0	5
32	3150	297	876	876	0	57450	29	1	1	1	0	0	0	0	0	0	0	32
32	3151	818	2376	2376	0	124880	0	2	0	24	0	1	0	257	1114	3522	0	284
32	3152	287	776	770	6	89295	1	4	0	3	0	0	0	0	0	0	0	8
32	3153	341	913	863	50	76185	33	6	0	184	0	187	0	0	0	0	0	410
32	3154	170	430	430	0	38010	6	137	13	25	60	0	0	0	0	0	0	241
32	3155	149	403	403	0	36360	96	14	0	0	13	65	0	0	0	0	0	188
32	3156	470	1262	1262	0	36029	0	43	21	5	0	0	0	40	667	0	0	109
32	3157	224	592	592	0	36029	0	0	13	0	0	0	0	0	0	0	0	13
32	3158	332	904	904	0	36029	0	0	0	12	0	0	0	0	0	0	0	12
32	3159	324	828	828	0	37060	6	0	0	0	0	0	0	62	498	0	0	68
32	3160	175	479	479	0	28060	0	0	0	0	0	0	0	0	0	0	0	0
32	3161	70	192	192	0	39540	0	2	0	0	0	0	0	0	0	0	0	2
32	3162	21	54	54	0	34275	0	21	0	0	4	0	0	0	0	0	0	25
32	3163	28	60	60	0	30760	38	2	0	0	0	0	0	0	0	0	0	40

32	3164	151	443	443	0	151130	0	0	0	30	0	67	0	0	0	0	0	97
32	3165	23	76	76	0	15430	0	0	0	0	0	0	0	0	0	0	0	0
32	3166	37	107	107	0	29420	19	0	13	19	14	10	0	0	0	0	0	75
32	3167	87	271	231	40	27865	20	5	5	30	11	0	120	0	0	0	0	191
32	3168	6	17	17	0	52846	270	0	0	0	0	0	0	0	0	0	0	270
32	3169	41	111	111	0	46930	4	27	13	13	45	565	0	0	0	0	0	667
32	3170	39	102	102	0	31385	8	1	0	0	0	1	0	0	0	0	0	10
32	3171	37	99	99	0	34755	113	62	70	62	56	0	0	0	0	0	0	363
32	3172	114	320	320	0	28355	45	17	0	15	0	0	0	0	0	0	0	77
32	3173	142	423	423	0	14095	0	0	0	0	0	0	0	0	0	0	0	0
32	3174	112	237	237	0	30665	0	9	26	87	258	97	23	0	0	0	0	500
32	3175	209	533	514	19	39250	102	0	0	0	0	0	0	0	0	0	0	102
32	3176	683	1802	1562	240	50335	9	23	96	177	407	40	16	0	0	0	0	768
32	3177	182	519	519	0	71509	0	93	183	0	7	0	0	0	0	0	0	283
32	3178	604	1634	1633	1	87720	8	92	3	83	2058	0	26	0	0	0	0	2270
32	3179	479	1357	1357	0	71509	56	5	0	5	0	0	0	0	0	0	0	66
32	3180	376	974	974	0	71509	325	11	0	46	17	0	0	0	0	0	0	399
32	3181	91	231	231	0	73520	20	0	0	0	0	0	0	60	734	0	0	80
32	3182	461	1342	1331	11	117215	10	9	54	12	2	0	0	44	697	0	0	131
32	3183	699	1981	1981	0	60950	26	23	1	36	11	4	0	0	0	0	0	101
32	3184	300	769	769	0	53245	63	3	0	0	7	0	0	0	0	0	0	73
32	3185	446	1245	1245	0	31670	4	2	0	0	0	0	0	0	0	0	0	6
32	3186	21	44	44	0	44460	15	73	39	12	0	0	0	0	0	0	0	139
32	3187	244	608	608	0	26560	37	0	13	0	0	0	0	0	0	0	0	50
32	3188	488	1526	1526	0	74685	13	1	0	0	0	0	0	0	0	0	0	14
32	3189	732	1912	1912	0	61890	35	27	6	20	18	2	0	0	0	0	0	108
32	3190	268	774	774	0	81405	17	0	0	0	0	0	0	0	0	0	0	17
32	3191	179	439	439	0	48965	0	0	0	3	0	0	0	0	0	0	0	3
32	3192	73	201	201	0	73880	596	82	0	0	0	0	0	0	0	0	0	678
32	3193	629	1516	1516	0	73880	0	81	0	140	6	4	0	260	1320	2394	0	491
32	3194	189	506	506	0	57805	48	0	0	0	24	16	0	70	1962	0	0	158
32	3195	462	1108	1108	0	57950	17	27	0	1	11	6	0	0	0	0	0	62
32	3196	482	1311	1311	0	77615	88	123	189	36	14	0	5	0	0	0	0	455
32	3197	3572	9422	9422	0	73880	260	47	0	36	188	100	0	0	0	0	0	631
32	3198	197	479	479	0	49015	0	0	0	7	10	0	14	63	535	0	0	94
32	3199	311	643	643	0	26890	19	47	13	2	0	20	0	0	0	0	0	101
32	3200	584	1460	1460	0	53105	168	43	36	106	177	157	19	0	0	0	0	706
32	3201	109	278	278	0	37910	0	0	5	24	24	11	0	0	0	0	0	64
32	3202	326	800	800	0	38755	458	26	15	17	159	0	0	0	0	0	0	675
32	3203	346	1114	1114	0	76270	0	3	0	1	0	0	0	0	0	0	0	4
32	3204	96	248	248	0	133110	6	5	1	20	14	0	0	0	0	0	0	46
32	3205	141	318	318	0	41005	26	9	0	0	0	0	0	0	0	0	0	35
32	3206	90	207	207	0	60445	67	1	0	0	21	6	0	0	0	0	0	95
32	3207	880	2571	2571	0	69755	2	55	19	0	10	0	0	0	0	0	0	86
32	3208	100	261	261	0	63260	45	150	72	36	47	0	0	0	0	0	0	350
32	3209	803	2412	2368	44	108955	375	14	0	134	0	0	0	0	0	0	0	523
32	3210	20	55	55	0	30565	1688	297	127	119	398	0	9	0	0	0	0	2638
32	3211	2	5	5	0	62185	1180	57	0	131	21	0	0	0	0	0	0	1389
32	3212	1212	2891	2891	0	48975	282	55	7	12	10	65	0	0	0	0	0	431
32	3213	34	84	84	0	63614	36	3	0	21	146	0	0	0	0	0	0	206
32	3214	28	68	68	0	73880	224	64	0	0	0	46	0	0	0	0	0	334
32	3215	169	412	412	0	36775	13	0	0	0	0	0	0	0	0	0	0	13
32	3216	112	286	276	10	35055	0	16	28	1	0	0	0	0	0	0	0	45

32	3217	356	970	941	29	61185	383	0	46	2	0	0	0	0	0	0	0	431
32	3218	201	537	537	0	36285	3	0	0	0	0	0	0	0	0	0	0	3
32	3219	376	1037	1019	18	60485	6	2	0	24	0	0	0	0	0	0	0	32
32	3220	506	1415	1415	0	63815	2	0	3	29	4	0	0	0	0	0	0	38
32	3221	214	631	631	0	44055	0	0	0	66	0	0	0	0	0	0	0	66
32	3222	46	119	119	0	52835	0	0	0	0	0	0	0	0	0	0	0	0
32	3223	39	104	104	0	51165	1	0	0	0	0	0	0	39	488	0	0	40
32	3224	212	570	570	0	50870	15	0	0	0	0	0	0	0	0	0	0	15
32	3225	133	348	348	0	53655	20	1	0	0	0	0	0	0	0	0	0	21
32	3226	50	129	129	0	42950	13	4	0	0	0	0	0	0	0	0	0	17
32	3227	162	436	436	0	62810	37	0	0	12	0	0	0	0	0	0	0	49
32	3228	119	337	337	0	49645	0	0	0	1	0	0	0	0	0	0	0	1
32	3229	20	52	52	0	24610	1472	0	5	0	0	0	0	0	0	0	0	1477
32	3230	9	27	27	0	50222	0	0	0	0	0	0	37	0	0	0	0	37
32	3231	268	742	742	0	36390	159	2	15	0	0	0	0	0	0	0	0	176
32	3232	136	366	356	10	52045	14	0	0	5	0	0	0	0	0	0	0	19
32	3233	283	722	722	0	57915	131	0	0	0	6	0	0	0	0	0	0	137
32	3234	353	1043	1043	0	70855	13	10	0	0	2	0	0	0	0	0	0	25
32	3235	102	262	262	0	52980	9	0	1	0	2	0	0	0	0	0	0	12
32	3236	111	246	246	0	74835	13	0	0	0	0	0	0	0	0	0	0	13
32	3237	507	1412	1412	0	72185	67	4	0	7	0	0	0	0	0	0	0	78
32	3238	565	1543	1533	10	58475	69	3	13	9	13	0	0	0	0	0	0	107
32	3239	661	1790	1790	0	44360	34	4	0	9	35	0	0	0	0	0	0	82
32	3240	643	1843	1412	431	38035	604	225	14	1	1	788	0	0	0	0	0	1633
32	3241	237	679	679	0	69695	0	0	0	0	11	0	0	0	0	0	0	11
32	3242	574	1642	1642	0	53290	64	5	0	0	1	0	0	0	0	0	0	70
32	3243	321	938	938	0	53980	86	1	1	9	0	0	0	0	0	0	0	97
32	3244	129	380	376	4	36920	1	9	0	0	0	0	0	0	0	0	0	10
32	3245	175	494	494	0	33480	16	4	0	0	0	0	0	0	0	0	0	20
32	3246	124	352	352	0	61495	0	1	0	0	0	0	0	0	0	0	0	1
32	3247	174	457	457	0	55610	31	1	33	5	0	42	0	0	0	0	0	112
32	3248	94	254	254	0	64685	0	0	0	36	0	0	0	0	0	0	0	36
32	3249	559	1582	1572	10	48330	88	1	0	40	0	0	0	0	0	0	0	129
32	3250	137	382	382	0	49140	48	0	0	0	0	0	0	0	0	0	0	48
32	3251	383	1011	1011	0	47780	13	0	0	0	14	0	0	0	0	0	0	27
32	3252	204	560	560	0	48700	17	0	0	3	2	0	0	0	0	0	0	22
32	3253	24	65	65	0	52245	100	1	0	0	0	0	0	0	0	0	0	101
32	3254	115	337	337	0	52475	77	5	0	0	0	0	0	0	0	0	0	82
32	3255	149	421	421	0	40585	0	17	15	0	0	10	0	0	0	0	0	42
32	3256	666	1790	1782	8	41080	77	1	0	1	7	0	0	134	597	0	0	220
32	3257	300	869	869	0	48885	1	1	0	0	22	0	0	91	448	0	0	115
32	3258	263	720	720	0	43450	12	0	1	0	0	34	0	0	0	0	0	47
32	3259	208	532	532	0	52555	29	0	0	0	0	0	0	0	0	0	0	29
32	3260	354	940	940	0	48705	66	2	1	0	8	0	0	0	0	0	0	77
32	3261	3005	7956	7940	16	46860	1728	328	156	87	60	123	56	575	1082	0	0	3113
32	3262	560	1713	1713	0	39925	202	0	0	0	61	0	0	0	0	0	0	263
32	3263	412	1134	1131	3	45495	29	105	31	0	54	0	0	0	0	0	0	219
32	3264	153	445	445	0	52810	33	1	0	0	2	0	0	0	0	0	0	36
32	3265	1227	3502	3502	0	42850	16	10	0	0	7	0	0	0	0	0	0	33
32	3266	510	1350	1350	0	57100	329	15	15	1	0	0	0	0	0	0	0	360
32	3267	1074	3019	2980	39	66285	40	28	0	11	0	0	0	376	946	2058	0	455
32	3268	1573	3904	3904	0	58470	86	256	53	87	70	6	11	0	0	0	0	569
32	3269	1904	4474	4474	0	102345	112	27	19	128	219	12	23	0	0	0	0	540

32	3270	496	1198	1198	0	63650	1507	18	184	5	7	0	0	0	0	0	0	1721
32	3271	484	1364	1364	0	60880	80	6	18	2	0	0	0	0	0	0	0	106
32	3272	210	569	569	0	49325	12	0	0	0	0	0	0	0	0	0	0	12
32	3273	190	551	551	0	91480	28	3	0	0	0	0	0	0	0	0	0	31
32	3274	190	537	303	234	76185	28	3	0	0	0	153	0	0	0	0	0	184
32	3275	946	2498	2498	0	53062	23	11	13	7	6	0	0	418	2704	0	0	478
32	3276	774	2036	2036	0	41025	4	30	72	0	0	0	0	0	0	0	0	106
32	3277	23	57	57	0	36358	10	9	1	0	0	0	0	126	752	0	0	146
32	3278	194	494	494	0	59790	0	19	0	12	0	0	0	0	0	0	0	31
32	3279	639	1493	1493	0	32930	98	190	179	3	28	0	9	125	859	0	0	632
32	3280	167	446	446	0	72725	26	6	13	0	0	0	0	0	0	0	0	45
32	3281	317	957	833	124	36065	141	16	0	30	22	34	0	0	0	0	0	243
32	3282	362	974	944	30	28985	36	35	28	7	166	430	90	515	878	0	0	1307
32	3283	241	618	618	0	40175	84	36	25	8	22	306	0	0	0	0	0	481
32	3284	278	770	770	0	42880	1	3	0	0	0	0	0	0	0	0	0	4
32	3285	267	771	771	0	36405	0	92	5	1	0	0	0	137	419	0	0	235
32	3286	534	1508	1508	0	53100	36	0	0	29	0	0	0	0	0	0	0	65
32	3287	688	1914	1914	0	36358	66	1	1	0	0	0	0	0	0	0	0	68
32	3288	809	2085	2069	16	46035	658	77	33	5	111	15	0	337	1334	1544	0	1236
32	3289	884	2398	2264	134	31100	91	54	21	71	79	842	12	0	0	0	0	1170
32	3290	247	657	614	43	36358	766	195	0	124	6	315	0	0	0	0	0	1406
32	3291	395	1119	1119	0	57925	48	0	1	7	0	0	0	0	0	0	0	56
32	3292	87	257	198	59	74110	0	0	0	20	0	0	0	0	0	0	0	20
32	3293	273	759	759	0	47365	106	0	1	0	0	0	0	13	184	0	0	120
32	3294	189	467	467	0	42885	0	3	13	0	14	0	0	0	0	0	0	30
32	3295	77	221	221	0	58895	12	0	0	17	0	0	0	0	0	0	0	29
32	3296	13	41	41	0	4965	0	0	1	0	0	0	0	0	0	0	0	1
32	4001	255	645	645	0	27637	76	21	0	19	25	20	8	2	0	0	0	171
32	4002	334	845	845	0	30972	39	113	18	44	338	93	8	102	683	0	0	755
32	4003	128	360	169	191	32014	2	0	0	1	137	0	0	0	0	0	0	140
32	4004	188	476	476	0	30481	77	0	0	1	57	20	0	0	0	0	0	155
32	4005	238	602	602	0	12736	82	163	79	43	28	10	4	0	0	0	0	409
32	4006	247	626	620	6	28204	0	0	0	1	13	15	0	64	216	0	0	93
32	4007	386	977	977	0	19955	75	86	30	57	111	468	26	0	0	0	0	853
32	4008	146	404	219	185	23587	47	123	116	114	118	525	175	19	0	0	0	1237
32	4009	59	149	149	0	23587	94	698	259	43	96	24	5	115	0	0	0	1334
32	4010	373	944	944	0	28775	104	7	5	14	46	28	0	0	0	0	0	204
32	4011	392	992	992	0	30082	160	2	16	41	26	22	3	75	428	0	0	345
32	4012	242	612	612	0	57926	3	1	0	5	0	0	0	0	0	0	0	9
32	4013	134	353	275	78	43053	184	114	33	77	244	38	6	81	378	0	0	777
32	4014	621	1585	1507	78	22446	262	80	90	26	1117	389	0	0	0	0	0	1964
32	4015	499	1262	1262	0	20331	42	38	0	35	63	3	0	78	124	0	0	259
32	4016	107	272	265	7	22000	7	12	0	8	163	41	0	0	0	0	0	231
32	4017	251	655	548	107	28450	160	48	11	19	146	69	44	16	36	5	0	513
32	4018	384	972	972	0	35730	4	44	71	18	59	7	0	0	0	0	0	203
32	4019	289	731	731	0	43224	1	7	6	16	16	2	0	0	0	0	0	48
32	4020	169	428	428	0	30232	53	105	59	30	13	2	0	92	0	586	0	354
32	4021	213	539	539	0	29321	69	13	19	0	4	0	0	0	0	0	0	105
32	4022	152	385	385	0	29075	82	65	0	8	2	3	0	0	0	0	0	160
32	4023	341	863	863	0	43927	1	0	0	6	44	0	0	44	0	0	0	95
32	4024	201	509	509	0	42625	0	0	0	0	21	0	0	0	0	0	0	21
32	4025	121	306	306	0	42625	185	4	10	16	69	0	0	0	0	0	0	284
32	4026	325	822	822	0	42284	55	37	0	43	5	3	0	19	236	0	0	162

32	4027	110	278	278	0	42284	2	6	9	8	6	0	0	0	0	0	0	31
32	4028	225	569	569	0	55787	2	0	0	11	4	0	0	0	0	0	0	17
32	4029	228	578	571	7	55787	102	535	200	61	97	51	30	0	0	0	0	1076
32	4030	259	655	655	0	55787	37	2	15	3	0	0	0	67	572	0	0	124
32	4031	400	1012	1012	0	25920	88	154	101	16	50	12	5	0	0	0	0	426
32	4032	110	278	278	0	25920	395	70	57	9	136	226	14	115	0	0	0	1022
32	4033	147	372	372	0	27251	561	27	38	9	44	0	8	245	0	0	0	932
32	4034	77	195	195	0	49881	9	4	6	1	19	0	0	99	567	0	0	138
32	4035	133	336	336	0	25920	45	4	0	4	6	0	0	0	0	0	0	59
32	4036	134	340	340	0	49881	1	8	6	0	0	2	0	0	0	0	0	17
32	4037	172	457	339	118	49881	53	4	0	6	23	28	0	19	0	0	0	133
32	4038	471	1204	1140	64	48336	41	10	0	2	7	7	0	0	0	0	0	67
32	4039	188	476	476	0	51874	87	17	10	8	138	0	0	0	0	0	0	260
32	4040	305	772	772	0	51874	3	0	0	0	2	7	0	12	0	0	0	24
32	4041	92	233	233	0	51874	120	0	0	0	5	0	0	0	0	0	0	125
32	4042	190	481	481	0	41190	13	10	0	5	62	6	0	304	693	645	0	400
32	4043	196	496	496	0	41190	608	4	6	2	20	14	0	0	0	0	0	654
32	4044	130	329	329	0	41190	22	13	1	3	0	0	0	0	0	0	0	39
32	4045	141	357	357	0	41190	2	5	0	1	22	0	0	0	0	0	0	30
32	4046	207	523	523	0	41953	31	3	3	31	8	33	0	0	0	0	0	109
32	4047	66	167	167	0	43939	8	0	0	0	0	0	0	381	0	0	3352	389
32	4048	298	754	754	0	41502	0	4	0	2	7	0	0	0	0	0	0	13
32	4049	58	147	147	0	43939	10	0	0	0	0	0	0	0	0	0	0	10
32	4050	465	1212	1017	195	37152	30	1	0	16	82	10	3	0	0	0	0	142
32	4051	66	167	167	0	37152	25	9	0	4	7	8	0	0	0	0	0	53
32	4052	72	182	182	0	37152	4	1	8	0	9	0	0	0	0	0	0	22
32	4053	56	142	142	0	37152	2	0	0	1	0	0	0	0	0	0	0	3
32	4054	107	271	271	0	37152	0	12	0	2	182	7	0	0	0	0	0	203
32	4055	62	158	158	0	44007	1	0	0	1	0	0	0	0	0	0	0	2
32	4056	54	137	137	0	44007	19	1	0	0	4	0	0	0	0	0	0	24
32	4057	46	116	116	0	44007	0	0	0	5	5	0	0	0	0	0	0	10
32	4058	90	228	228	0	44007	21	0	0	7	0	0	0	0	0	0	0	28
32	4059	87	220	220	0	48960	13	3	0	0	1	0	0	0	0	0	0	17
32	4060	98	248	248	0	44007	9	4	0	1	0	0	0	0	0	0	0	14
32	4061	72	182	182	0	44007	208	0	0	1	0	0	0	0	0	0	0	209
32	4062	82	207	207	0	42909	175	112	0	4	12	2	0	0	0	0	0	305
32	4063	200	506	506	0	42349	272	7	0	0	0	0	0	0	0	0	0	279
32	4064	28	71	71	0	48960	2	0	0	1	0	0	0	0	0	0	0	3
32	4065	163	412	412	0	42349	44	4	0	15	10	25	0	86	0	0	0	184
32	4066	40	101	101	0	42349	9	8	6	18	5	2	0	94	1159	0	0	142
32	4067	53	134	134	0	42349	210	0	0	1	0	0	0	0	0	0	0	211
32	4068	45	114	114	0	42349	1	5	0	0	0	0	0	103	0	976	0	109
32	4069	188	483	447	36	41161	17	12	14	2	7	0	2	164	0	0	0	218
32	4070	142	359	359	0	41831	99	5	0	2	5	40	0	0	0	0	0	151
32	4071	98	248	248	0	39235	0	1	0	0	1	0	4	140	965	758	0	146
32	4072	220	557	557	0	33312	30	0	0	3	33	2	0	0	0	0	0	68
32	4073	271	686	686	0	31619	0	1	0	4	1	0	0	0	0	0	0	6
32	4074	113	286	286	0	31619	0	9	0	1	5	0	0	0	0	0	0	15
32	4075	30	76	76	0	31619	0	0	0	3	0	0	0	0	0	0	0	3
32	4076	52	132	132	0	32782	15	0	0	3	0	0	0	0	0	0	0	18
32	4077	145	367	367	0	37433	23	7	0	0	1	0	0	0	0	0	0	31
32	4078	274	717	587	130	38615	0	0	0	4	6	0	0	0	0	0	0	10
32	4079	277	701	701	0	41831	89	8	0	1	4	2	2	0	0	0	0	106

32	4080	116	294	294	0	37433	0	0	0	0	0	0	0	0	0	0	0	0
32	4081	161	407	407	0	41161	1	11	0	1	2	0	0	40	490	0	0	55
32	4082	83	216	188	28	41161	67	34	6	10	50	2	0	53	0	0	0	222
32	4083	65	164	164	0	39815	1	1	0	2	0	0	0	0	0	0	0	4
32	4084	111	281	281	0	35440	14	4	0	2	0	0	0	0	0	0	0	20
32	4085	25	63	63	0	35440	0	0	0	1	0	0	0	0	0	0	0	1
32	4086	201	509	509	0	35440	32	13	0	6	0	26	0	0	0	0	0	77
32	4087	27	68	68	0	35440	0	0	0	0	0	0	0	0	0	0	0	0
32	4088	97	246	246	0	35440	8	0	0	1	0	0	0	93	474	0	0	102
32	4089	545	1379	1379	0	50721	0	0	0	1	0	0	0	0	0	0	0	1
32	4090	112	284	284	0	35440	0	0	0	1	4	0	0	0	0	0	0	5
32	4091	70	177	177	0	35440	0	0	0	0	0	0	0	0	0	0	0	0
32	4092	58	147	147	0	41275	0	0	0	1	0	0	0	0	0	0	0	1
32	4093	98	248	248	0	41275	0	0	0	0	0	0	0	120	729	0	0	120
32	4094	135	342	342	0	41275	0	0	0	0	0	0	0	0	0	0	0	0
32	4095	87	221	221	0	41275	0	0	0	1	0	0	0	0	0	0	0	1
32	4096	142	361	354	7	50721	8	0	0	0	11	0	0	98	402	0	0	117
32	4097	341	863	863	0	72637	291	4	0	6	35	0	0	0	0	0	0	336
32	4098	226	574	574	0	41275	8	0	0	2	0	0	0	0	0	0	0	10
32	4099	321	813	813	0	61582	64	7	3	6	14	0	0	0	0	0	0	94
32	4100	116	294	294	0	41275	2	0	0	0	0	0	0	0	0	0	0	2
32	4101	150	379	379	0	41275	0	4	0	1	0	0	0	0	0	0	0	5
32	4102	224	567	567	0	37573	3	5	0	1	0	0	0	0	0	0	0	9
32	4103	134	339	339	0	43128	13	0	0	0	4	0	0	0	0	0	0	17
32	4104	219	554	554	0	39142	5	8	0	0	19	0	0	61	236	0	0	93
32	4105	155	392	392	0	37573	1	0	0	12	0	0	0	0	0	0	0	13
32	4106	263	665	665	0	32567	56	1	0	1	11	0	0	0	0	0	0	69
32	4107	50	126	126	0	33094	1	12	0	4	0	11	0	17	0	0	0	45
32	4108	162	410	410	0	32567	8	30	34	16	0	0	0	0	0	0	0	88
32	4109	157	397	397	0	31066	38	3	0	5	4	0	0	0	0	0	0	50
32	4110	151	382	382	0	31706	47	7	0	6	0	0	0	99	683	0	0	159
32	4111	195	493	493	0	32823	71	4	0	5	17	11	0	73	301	0	0	181
32	4112	51	129	129	0	32823	0	0	0	1	4	0	0	0	0	0	0	5
32	4113	78	197	197	0	32796	65	22	0	0	4	0	0	0	0	0	0	91
32	4114	163	412	412	0	45607	7	0	0	5	1	0	0	0	0	0	0	13
32	4115	379	959	959	0	31066	37	13	27	16	48	3	0	46	0	0	0	190
32	4116	160	405	405	0	24425	176	109	15	7	39	17	0	0	0	0	0	363
32	4117	241	610	610	0	24425	276	37	181	19	117	55	17	0	0	0	0	702
32	4118	438	1108	1108	0	19358	5	98	14	14	15	5	6	82	216	0	0	239
32	4119	658	1665	1665	0	40383	421	66	27	31	324	187	26	41	220	0	0	1123
32	4120	732	1868	1788	80	45118	879	22	49	7	87	7	0	122	0	0	0	1173
32	4121	230	582	582	0	59218	74	92	83	3	30	0	0	187	1314	810	0	469
32	4122	644	1676	1428	248	55374	538	142	39	46	185	69	0	15	18	24	0	1034
32	4123	236	597	597	0	26176	148	10	0	7	0	0	0	0	0	0	0	165
32	4124	617	1561	1561	0	46088	41	73	0	107	5	0	0	108	0	586	0	334
32	4125	311	787	787	0	42374	1	5	0	4	21	28	0	0	0	0	0	59
32	4126	161	407	407	0	42374	101	18	6	5	10	0	4	0	0	0	0	144
32	4127	451	1141	1141	0	41677	469	0	0	19	5	5	0	65	0	0	0	563
32	4128	349	883	883	0	44702	44	25	6	10	4	5	0	39	474	0	0	133
32	4129	281	711	711	0	42397	104	23	0	2	5	0	0	0	0	0	0	134
32	4130	254	643	643	0	44832	10	0	0	7	1	0	0	0	0	0	0	18
32	4131	137	347	347	0	40115	308	12	2	14	10	0	0	0	0	0	0	346
32	4132	278	703	703	0	36355	6	5	0	4	36	0	0	77	403	0	0	128

32	4133	63	159	159	0	35457	787	4	0	3	0	0	0	0	0	0	0	794
32	4134	16	40	40	0	46088	0	0	0	3	0	0	0	0	0	0	0	3
32	4135	148	374	374	0	42134	0	1	40	9	12	0	0	0	0	0	0	62
32	4136	146	374	349	25	42134	635	20	10	2	36	0	0	0	0	0	0	703
32	4137	309	782	782	0	42134	10	0	0	0	11	0	0	0	0	0	0	21
32	4138	196	496	496	0	42134	8	0	0	2	4	0	0	70	428	0	0	84
32	4139	15	38	38	0	42134	3	0	0	2	0	0	0	0	0	0	0	5
32	4140	408	1033	1033	0	38284	190	6	25	7	0	5	0	0	0	0	0	233
32	4141	86	218	218	0	40115	22	0	0	1	0	0	0	0	0	0	0	23
32	4142	107	271	271	0	37655	627	0	3	7	3	30	1	0	0	0	0	671
32	4143	215	544	544	0	37655	0	0	0	45	0	0	0	0	0	0	0	45
32	4144	253	640	640	0	37944	19	0	0	29	2	3	0	59	729	0	0	112
32	4145	348	880	880	0	40722	104	3	2	7	6	0	0	0	0	0	0	122
32	4146	304	770	770	0	40722	42	6	0	0	2	0	0	0	0	0	0	50
32	4147	146	369	369	0	40254	37	0	0	2	0	0	0	0	0	0	0	39
32	4148	300	759	759	0	39312	61	32	0	3	8	2	0	0	0	0	0	106
32	4149	457	1156	1156	0	29965	48	108	0	7	30	0	1	0	0	0	0	194
32	4150	325	822	822	0	48501	30	0	0	2	6	0	0	0	0	0	0	38
32	4151	225	569	569	0	48501	10	10	0	1	3	0	0	0	0	0	0	24
32	4152	279	706	706	0	37729	32	15	16	7	11	0	0	84	0	0	0	165
32	4153	322	815	815	0	42606	12	0	0	2	6	0	0	0	0	0	0	20
32	4154	342	866	866	0	37729	109	7	0	7	2	0	0	0	0	0	0	125
32	5006	266	681	681	0	48429	12	0	11	8	7	0	0	0	0	0	0	38
32	5007	269	689	689	0	46920	0	0	5	4	2	0	0	0	0	0	0	11
32	5008	279	714	714	0	45020	0	0	0	1	2	0	0	0	0	0	0	3
32	5009	250	640	640	0	45020	33	0	0	1	14	0	0	0	0	0	0	48
32	5010	255	653	653	0	48429	65	0	11	4	14	0	0	0	0	0	0	94
32	5011	197	504	504	0	51717	41	20	21	17	21	0	0	0	0	0	0	120
32	5012	458	1172	1172	0	49820	63	67	53	25	36	8	13	0	0	0	0	265
32	5013	318	814	814	0	35753	0	0	5	1	3	0	0	0	0	0	0	9
32	5014	292	748	748	0	39181	37	7	0	6	4	0	0	0	0	0	0	54
32	5015	375	960	960	0	39181	252	88	0	36	62	1	0	1	0	0	0	440
32	5016	305	781	781	0	57434	27	6	11	6	9	0	0	26	522	0	0	85
32	5017	137	351	351	0	57434	223	43	26	55	88	43	15	28	522	0	0	521
32	5018	310	794	794	0	57434	596	168	84	55	76	1	0	20	77	3358	0	1000
32	5019	341	873	873	0	57434	237	88	141	36	43	9	11	0	0	0	0	565
32	5020	96	246	246	0	39181	720	81	26	13	75	0	0	0	0	0	0	915
32	5021	216	553	553	0	51717	51	15	14	20	43	0	0	0	0	0	0	143
32	5022	156	399	399	0	51717	843	7	21	24	47	0	6	0	0	0	0	948
32	5023	89	228	228	0	51717	0	0	0	3	4	0	0	0	0	0	0	7
32	5024	104	266	266	0	51717	1	0	0	4	7	0	0	0	0	0	0	12
32	5025	150	384	384	0	39181	0	9	13	15	12	0	0	0	0	0	0	49
32	5026	527	1349	1349	0	41868	356	124	94	27	118	24	0	62	0	0	0	805
32	5027	253	648	648	0	36844	164	24	13	8	78	3	0	0	0	0	0	290
32	5028	388	994	994	0	38168	45	85	31	14	54	126	12	54	0	0	0	421
32	5029	288	708	708	0	29341	256	154	164	116	212	38	42	31	0	0	0	1013
32	5030	585	1498	1498	0	48138	82	45	73	61	40	3	0	40	0	0	0	344
32	5031	313	801	801	0	38466	75	20	38	62	40	65	0	0	0	0	0	300
32	5032	288	737	737	0	49677	53	44	7	43	79	9	11	0	0	0	0	246
32	5033	514	1316	1316	0	45735	37	79	26	9	55	3	0	100	0	0	0	309
32	5034	167	416	412	4	29341	193	86	43	67	120	140	28	46	0	0	0	723
32	5035	388	993	993	0	33503	208	70	38	33	86	0	8	0	0	0	0	443
32	5036	596	1554	1404	150	62221	90	53	26	58	324	4	8	97	969	0	0	660

32	5037	732	1911	1722	189	44126	8	43	0	52	296	33	0	241	0	0	0	673
32	5038	350	906	851	55	43054	91	113	26	25	68	3	0	0	0	0	0	326
32	5039	375	960	960	0	55692	4	4	0	4	7	2	0	0	0	0	0	21
32	5040	203	520	520	0	50458	59	7	0	10	10	0	0	120	0	0	0	206
32	5041	160	410	410	0	50458	8	0	0	3	12	0	0	0	0	0	0	23
32	5042	118	302	302	0	49381	2	31	0	3	17	0	0	0	0	0	0	53
32	5043	100	256	256	0	49381	1	51	26	10	4	0	0	0	0	0	0	92
32	5044	365	934	934	0	69107	8	228	13	21	19	1	0	72	1435	0	0	362
32	5045	313	801	801	0	49381	69	9	13	16	43	0	15	0	0	0	0	165
32	5046	125	320	320	0	49381	3	31	0	15	43	0	0	80	0	0	0	172
32	5047	300	768	768	0	88407	0	0	1	3	6	0	0	0	0	0	0	10
32	5048	70	179	179	0	88407	0	0	0	3	4	0	0	0	0	0	0	7
32	5049	131	335	335	0	49381	44	0	13	8	10	0	0	0	0	0	0	75
32	5050	425	1088	1088	0	49381	83	55	13	25	88	43	0	0	0	0	0	307
32	5051	200	512	512	0	88407	102	35	43	73	85	0	0	0	0	0	0	338
32	5052	469	1201	1201	0	55692	253	105	13	125	89	225	0	184	694	0	0	994
32	5053	107	282	282	0	88407	373	18	22	50	154	1472	13	0	0	0	0	2102
32	5054	229	596	544	52	88407	18	1	0	25	199	47	0	0	0	0	0	290
32	5055	590	1510	1510	0	72304	363	115	18	85	402	44	0	0	0	0	0	1027
32	5056	261	668	668	0	64789	39	577	226	34	93	1	11	0	0	0	0	981
32	5057	474	1213	1213	0	64789	78	196	12	26	33	30	0	0	0	0	0	375
32	5058	7	18	18	0	51717	19	9	163	21	119	4	0	0	0	0	0	335
32	5059	14	36	36	0	51717	46	8	35	17	7	1	0	0	0	0	0	114
32	5060	82	210	210	0	49381	0	8	1	10	5	0	0	0	0	0	0	24
32	5061	785	2010	2010	0	86169	92	14	38	56	46	2	0	119	858	0	0	367
32	5062	725	1856	1856	0	80525	74	23	75	62	88	25	0	0	0	0	0	347
32	5063	450	1152	1152	0	66959	158	181	166	126	212	85	37	0	0	0	0	965
32	5064	144	369	369	0	88407	446	634	77	328	474	113	19	103	0	0	0	2194
32	5065	1050	2688	2688	0	102149	80	33	26	79	50	18	0	100	0	0	0	386
32	5066	875	2240	2240	0	76490	57	65	48	132	859	13	8	0	0	0	0	1182
32	5067	950	2432	2432	0	63842	23	2	0	38	33	3	0	100	0	0	0	199
32	5068	750	1920	1920	0	81116	124	451	359	109	251	143	23	359	2553	0	0	1819
32	5069	450	1152	1152	0	85495	250	262	182	85	261	3	15	0	0	0	0	1058
32	5070	450	1152	1152	0	66074	28	91	101	47	45	1	0	0	0	0	0	313
32	5071	750	1920	1920	0	55209	38	87	284	55	123	27	8	87	624	0	0	709
32	5072	420	1075	1075	0	66074	53	0	0	5	2	0	0	0	0	0	0	60
32	5073	575	1472	1472	0	58849	17	0	0	6	3	0	0	0	0	0	0	26
32	5074	244	625	625	0	54610	38	13	42	6	21	0	0	120	0	0	0	240
32	5075	280	745	745	0	31899	106	81	68	46	92	49	18	123	781	0	0	583
32	5076	464	1203	1186	17	31110	285	127	65	101	179	206	41	68	0	0	0	1072
32	5077	143	358	358	0	88407	273	13	16	36	113	1078	10	0	0	0	0	1539
32	6001	294	773	759	14	21320	7	144	101	15	178	13	17	0	0	0	0	475
32	6002	322	844	844	0	44049	98	44	30	69	66	83	52	0	0	0	0	442
32	6003	280	753	654	99	36197	113	55	2	85	230	591	0	300	1314	850	0	1376
32	6004	155	406	406	0	36197	10	12	0	5	22	0	0	0	0	0	0	49
32	6005	414	1125	917	208	29597	228	20	13	33	63	163	4	22	0	0	0	546
32	6006	306	813	754	59	30583	25	30	18	59	138	35	0	3	0	0	0	308
32	6007	278	728	728	0	30677	1	7	0	3	15	0	0	70	415	0	0	96
32	6008	218	571	571	0	35316	36	9	11	60	95	0	0	0	0	0	0	211
32	6009	125	330	319	11	35316	137	1	0	6	8	5	0	0	0	0	0	157
32	6010	373	988	932	56	32284	1632	345	106	43	81	232	28	49	0	0	0	2516
32	6011	110	288	288	0	32284	0	0	0	0	11	0	0	0	0	0	0	11
32	6012	349	964	711	253	35203	532	321	335	103	148	163	11	129	453	0	0	1742

32	6013	550	1452	1395	57	32093	105	109	17	87	52	53	10	0	0	0	0	433
32	6014	353	925	925	0	53245	27	65	28	5	39	80	20	0	0	0	0	264
32	6015	537	1408	1401	7	52706	7	0	0	10	7	2	0	0	0	0	0	26
32	6016	423	1111	1096	15	50781	55	32	35	31	32	11	9	16	14	29	0	221
32	6017	191	531	375	156	59880	879	43	29	63	651	11	6	0	0	0	0	1682
32	6018	351	920	920	0	59880	103	0	14	10	21	0	0	0	0	0	0	148
32	6019	195	511	511	0	59880	2	7	8	52	8	0	6	0	0	0	0	83
32	6020	550	1442	1437	5	43691	92	4	2	58	21	0	0	0	0	0	0	177
32	6021	328	859	859	0	43659	154	7	13	23	26	29	0	0	0	0	0	252
32	6022	358	938	938	0	38867	10	3	0	5	10	0	0	10	89	0	0	38
32	6023	400	1048	1048	0	39668	4	3	2	30	9	6	0	0	0	0	0	54
32	6024	408	1070	1063	7	43060	928	10	8	28	47	2	0	0	0	0	0	1023
32	6025	402	1053	1053	0	33606	219	231	14	28	23	31	0	88	484	0	0	634
32	6026	368	964	964	0	40123	91	9	10	19	13	11	0	5	0	0	0	158
32	6027	196	514	514	0	43535	27	6	39	12	6	2	0	0	0	0	0	92
32	6028	239	626	626	0	43535	7	0	0	2	1	1	0	0	0	0	0	11
32	6029	251	658	658	0	43524	45	7	5	18	9	33	0	0	0	0	0	117
32	6030	158	414	414	0	44382	38	1	0	22	5	2	0	0	0	0	0	68
32	6031	132	346	346	0	44382	10	0	0	7	1	0	0	0	0	0	0	18
32	6032	123	322	322	0	44382	3	1	0	0	4	81	0	0	0	0	0	89
32	6033	220	576	576	0	44382	21	2	0	0	5	0	0	161	890	899	0	189
32	6034	295	773	773	0	43597	22	16	11	12	14	0	0	56	497	0	0	131
32	6035	163	427	427	0	43597	0	0	0	0	1	0	0	0	0	0	0	1
32	6036	59	155	155	0	43597	0	0	0	0	2	0	0	0	0	0	0	2
32	6037	184	487	461	26	43793	0	2	5	0	5	0	0	0	0	0	0	12
32	6038	132	346	346	0	43793	0	0	0	0	1	0	0	0	0	0	0	1
32	6039	191	500	500	0	43793	5	1	0	3	1	0	0	81	0	0	0	91
32	6040	93	244	244	0	43793	3	0	0	0	1	0	0	0	0	0	0	4
32	6041	127	333	333	0	36979	1	5	8	8	9	1	3	0	0	0	0	35
32	6042	72	189	189	0	36979	0	15	12	6	8	1	0	0	0	0	0	42
32	6043	147	385	385	0	43161	30	7	0	12	2	0	0	0	0	0	0	51
32	6044	189	495	495	0	37670	10	0	8	7	5	0	0	160	1241	1057	0	190
32	6045	183	480	480	0	53122	7	8	1	18	1	0	0	0	0	0	0	35
32	6046	165	432	432	0	51315	159	72	0	13	3	0	0	0	0	0	0	247
32	6047	217	569	569	0	47970	5	7	6	8	8	0	0	0	0	0	0	34
32	6048	221	579	579	0	44195	121	6	0	0	5	1	0	88	0	0	0	221
32	6049	183	479	479	0	44195	3	1	0	2	5	0	0	73	0	0	0	84
32	6050	175	459	459	0	44195	102	3	0	0	8	0	0	0	0	0	0	113
32	6051	188	493	493	0	46419	27	2	3	0	4	1	0	17	0	0	0	54
32	6052	109	286	286	0	41002	9	0	0	0	2	1	0	43	727	0	0	55
32	6053	162	424	424	0	42034	2	2	0	6	1	2	0	0	0	0	0	13
32	6054	382	1001	1001	0	41002	5	99	11	36	6	6	5	0	0	0	0	168
32	6055	329	862	862	0	46419	3	5	5	27	9	6	0	0	0	0	0	55
32	6056	85	224	218	6	46419	13	6	6	17	20	6	0	0	0	0	0	68
32	6057	330	865	865	0	54966	435	3	21	33	18	15	6	29	0	0	0	560
32	6058	433	1134	1134	0	38539	587	45	40	209	31	31	8	3	46	7	0	954
32	6059	172	451	451	0	44242	150	7	14	7	11	1	0	0	0	0	0	190
32	6060	390	1022	1022	0	40531	5	16	7	8	2	0	0	80	0	0	0	118
32	6061	273	715	715	0	31772	4	0	0	33	1	1	0	3	44	7	0	42
32	6062	484	1268	1268	0	31772	12	1	0	45	1	4	0	0	0	0	0	63
32	6063	168	440	440	0	49220	8	0	0	0	1	0	0	0	0	0	0	9
32	6064	315	825	825	0	45174	16	1	0	3	2	2	0	212	0	0	0	236
32	6065	455	1192	1192	0	43404	32	4	5	12	7	0	0	126	1443	0	0	186

32	6066	360	943	943	0	51499	81	7	14	26	27	15	6	0	0	0	0	176
32	6067	385	1009	1009	0	44494	12	1	2	15	1	2	0	0	0	0	0	33
32	6068	280	734	734	0	46310	6	0	0	6	2	0	0	80	0	0	0	94
32	6069	366	959	959	0	48092	11	0	2	13	12	0	0	44	737	0	0	82
32	6070	458	1200	1200	0	43002	220	24	7	25	15	2	0	0	0	0	0	293
32	6071	184	482	482	0	44241	5	0	0	0	3	0	0	0	0	0	0	8
32	6072	398	1043	1043	0	44241	111	2	1	0	28	0	0	0	0	0	0	142
32	6073	481	1260	1260	0	43452	1080	22	7	14	13	0	0	14	0	0	0	1150
32	6074	468	1226	1226	0	44974	77	2	0	15	4	0	0	0	0	0	0	98
32	6075	523	1370	1370	0	43269	44	13	0	25	11	8	0	114	574	0	0	215
32	6076	307	804	804	0	44569	5	0	0	4	3	0	0	0	0	0	0	12
32	6077	226	592	592	0	44569	11	8	0	60	2	0	0	0	0	0	0	81
32	6078	463	1213	1211	2	41593	5	0	0	0	2	2	0	0	0	0	0	9
32	6079	329	862	862	0	36905	9	3	8	5	13	10	0	30	0	0	0	78
32	6080	286	749	749	0	36905	4	0	0	6	2	0	0	0	0	0	0	12
32	6081	315	825	825	0	36905	86	16	8	13	13	0	0	0	0	0	0	136
32	6082	359	941	941	0	36905	43	0	0	0	2	0	0	94	0	0	0	139
32	6083	425	1114	1114	0	55420	274	29	24	6	32	26	7	0	0	0	0	398
32	6084	425	1114	1114	0	55420	0	104	76	13	62	0	22	0	0	0	0	277
32	6085	340	891	891	0	55420	0	21	24	3	4	0	0	0	0	0	0	52
32	6086	300	786	786	0	56913	0	0	0	6	2	0	0	0	0	0	0	8
32	6087	330	865	865	0	55572	103	164	54	52	44	16	14	0	0	0	0	447
32	6088	510	1336	1336	0	47657	195	77	37	59	40	28	7	80	640	1275	0	523
32	6089	650	1717	1645	72	50705	1038	276	149	237	184	95	23	58	576	0	0	2060
32	6090	356	943	893	50	43463	162	143	104	38	77	9	15	0	0	0	0	548
32	6091	664	1740	1740	0	43463	651	49	16	58	24	9	7	0	0	0	0	814
32	6092	450	1179	1179	0	80234	3	0	0	5	2	0	0	0	0	0	0	10
32	6093	725	1900	1900	0	68453	29	9	0	128	5	25	0	0	0	0	0	196
32	6094	580	1520	1520	0	88789	16	2	0	68	13	2	0	0	0	0	0	101
32	6095	650	1703	1703	0	77086	8	0	0	32	3	2	0	0	0	0	0	45
32	6096	910	2384	2384	0	65386	481	31	13	31	55	55	9	158	0	0	0	833
32	7001	320	800	800	0	39070	110	10	0	300	0	0	0	0	0	0	0	420
32	7002	814	2035	2035	0	49619	109	5	5	20	20	5	0	0	0	0	0	164
32	7003	156	390	390	0	49500	67	0	0	30	44	0	0	0	0	0	0	141
32	7004	44	110	110	0	38335	100	0	3	0	0	0	0	0	0	0	0	103
32	7005	182	456	456	0	50585	0	0	0	10	0	15	0	0	0	0	0	25
32	7006	389	973	973	0	37490	90	25	18	60	25	13	8	176	1432	720	0	415
32	7007	164	409	409	0	39000	190	0	0	30	0	0	0	62	822	0	0	282
32	7008	1120	2800	2800	0	49619	725	14	15	60	12	59	0	0	0	0	0	885
32	7009	490	1229	1214	15	49619	760	0	10	50	10	15	0	0	0	0	0	845
32	7010	1132	2830	2830	0	49619	25	10	10	100	10	15	12	0	0	0	0	182
32	7011	676	1690	1690	0	78875	88	10	15	100	13	150	0	0	0	0	0	376
32	8001	105	267	260	7	27260	103	20	13	102	111	218	42	119	689	0	0	728
32	8002	543	1379	1346	33	49727	6	120	0	29	780	34	0	86	350	0	0	1055
32	8003	337	853	851	2	39146	1	18	0	11	18	3	0	0	0	0	0	51
32	8004	202	511	511	0	40621	40	1	0	5	9	0	0	182	0	0	5640	237
32	8005	330	835	835	0	42706	32	1	0	1	1	1	0	0	0	0	0	36
32	8006	52	132	132	0	44270	0	0	0	0	0	0	0	0	0	0	0	0
32	8007	116	302	249	53	48298	4	17	29	3	17	8	6	46	0	736	0	130
32	8008	119	302	295	7	44270	6	1	0	2	10	0	0	0	0	0	0	19
32	8009	108	273	273	0	44270	20	8	0	8	7	8	0	0	0	0	0	51
32	8010	300	760	760	0	17397	84	73	168	4	160	25	0	32	0	0	0	546
32	8011	400	1013	1009	4	22407	68	12	10	50	44	1	0	10	0	0	0	195

32	8012	358	907	900	7	23671	10	12	0	9	31	1	0	0	0	0	0	63
32	8013	163	424	350	74	20674	43	39	16	38	178	519	41	0	0	0	0	874
32	8014	14	40	11	29	24902	142	274	60	43	177	68	0	0	0	0	0	764
32	8015	72	182	182	0	27260	295	121	51	37	236	119	34	27	0	0	0	920
32	8016	222	562	562	0	26144	214	61	0	6	14	0	0	0	0	0	0	295
32	8017	425	1075	1074	1	27422	84	10	49	25	5	14	0	51	7	10	0	238
32	8018	165	417	417	0	35116	60	6	0	6	19	0	0	24	272	0	0	115
32	8019	135	342	342	0	36690	10	0	0	0	5	0	0	0	3	0	0	15
32	8020	83	210	210	0	27072	95	24	0	13	20	48	0	0	0	0	0	200
32	8021	226	572	572	0	23387	204	1	3	7	2	0	0	6	0	0	0	223
32	8022	166	420	420	0	34603	152	19	3	12	32	19	0	0	0	0	0	237
32	8023	211	538	514	24	45024	54	33	11	26	52	42	0	6	67	0	0	224
32	8024	45	114	114	0	50273	91	27	0	7	8	7	0	0	0	0	0	140
32	8025	146	369	369	0	40113	0	35	35	3	17	0	0	0	0	0	0	90
32	8026	189	478	478	0	40727	75	4	22	11	13	191	11	0	0	0	0	327
32	8027	175	442	442	0	41180	7	1	0	5	1	0	0	0	0	0	0	14
32	8028	156	395	395	0	43383	17	1	0	0	1	2	0	0	0	0	0	21
32	8029	127	321	321	0	40727	31	0	0	0	2	31	0	0	0	0	0	64
32	8030	86	218	218	0	47443	0	0	0	0	0	0	0	0	0	0	0	0
32	8031	182	460	460	0	40312	95	15	0	5	7	39	0	194	0	0	0	355
32	8032	126	319	319	0	37061	0	0	0	0	1	0	0	0	0	0	0	1
32	8033	84	213	213	0	39143	0	6	0	3	3	0	0	0	0	0	0	12
32	8034	44	112	112	0	37061	0	0	0	0	0	0	0	0	0	0	0	0
32	8035	72	183	183	0	37061	0	2	1	1	1	0	0	18	200	0	0	23
32	8036	138	349	349	0	37061	0	0	0	1	0	0	0	0	0	0	0	1
32	8037	45	115	115	0	37061	0	0	0	1	0	0	0	0	0	0	0	1
32	8038	152	384	384	0	37061	0	0	0	0	1	1	0	0	0	0	0	2
32	8039	157	397	397	0	46231	11	10	0	29	1	0	0	71	314	0	0	122
32	8040	141	357	357	0	43301	12	1	10	3	5	0	0	0	0	0	0	31
32	8041	80	202	202	0	43301	2	1	0	4	1	0	0	0	0	0	0	8
32	8042	107	271	271	0	40456	0	0	0	0	0	0	0	0	0	0	0	0
32	8043	189	478	478	0	41954	3	0	0	3	1	0	0	0	0	0	0	7
32	8044	122	310	310	0	45901	0	0	0	0	0	0	0	22	240	0	0	22
32	8045	77	195	195	0	41954	0	0	0	0	0	0	0	59	259	0	0	59
32	8046	365	924	924	0	41954	77	87	79	34	44	4	6	119	249	0	0	450
32	8047	553	1399	1399	0	48407	91	86	22	12	57	10	18	0	0	0	0	296
32	8048	134	339	339	0	41954	0	8	0	0	0	0	0	0	0	0	0	8
32	8049	92	233	233	0	47177	0	0	0	0	0	0	0	0	0	0	0	0
32	8050	144	364	364	0	47177	2	0	0	1	1	0	0	0	0	0	0	4
32	8051	36	91	91	0	47177	1	0	0	0	0	0	0	0	0	0	0	1
32	8052	80	203	203	0	47177	1	0	0	0	1	0	0	0	0	0	0	2
32	8053	45	114	114	0	37061	6	1	0	5	0	0	0	24	0	0	0	36
32	8054	164	415	415	0	36690	0	2	0	3	36	1	0	0	0	0	0	42
32	8055	51	129	129	0	36690	0	0	0	1	0	0	0	0	0	0	0	1
32	8056	468	1203	1078	125	39012	801	176	125	37	165	15	6	0	0	0	0	1325
32	8057	68	172	172	0	36690	0	3	0	0	0	0	0	0	0	0	0	3
32	8058	111	314	93	221	36137	8	11	0	0	149	0	0	0	0	0	0	168
32	8059	62	157	157	0	36690	0	0	0	3	0	0	0	0	0	0	0	3
32	8060	154	390	390	0	44951	17	36	32	7	22	0	0	0	0	0	0	114
32	8061	169	429	422	7	48298	23	6	10	9	18	0	0	0	0	0	0	66
32	8062	219	555	555	0	45537	30	1	0	3	0	0	0	0	0	0	0	34
32	8063	60	152	152	0	47403	0	0	0	0	1	0	0	30	272	0	0	31
32	8064	105	265	265	0	44270	20	0	0	1	0	0	0	61	0	1019	0	82

32	8065	191	486	466	20	44270	0	0	0	0	0	1	0	0	0	0	0	1
32	8066	161	407	407	0	44270	14	3	0	2	19	0	0	0	0	0	0	38
32	8067	152	385	383	2	47891	72	322	176	40	137	14	20	0	0	0	0	781
32	8068	157	414	306	108	47891	524	228	160	38	58	6	6	0	0	0	0	1020
32	8069	110	279	279	0	36174	71	120	12	5	18	0	0	0	0	0	0	226
32	8070	89	225	225	0	40113	0	0	0	0	1	0	0	0	0	0	0	1
32	8071	75	190	190	0	36174	23	0	0	1	0	0	0	0	0	0	0	24
32	8072	101	256	256	0	40113	3	0	0	2	0	0	0	0	0	0	0	5
32	8073	132	334	334	0	36174	9	7	0	1	6	0	0	0	0	0	0	23
32	8074	33	83	83	0	43962	0	0	0	1	0	0	0	0	0	0	0	1
32	8075	96	243	243	0	41492	3	0	0	0	1	0	0	0	0	0	0	4
32	8076	26	66	66	0	43962	1	0	0	0	0	0	0	0	0	0	0	1
32	8077	95	240	240	0	46448	0	0	0	0	7	0	0	0	0	0	0	7
32	8078	123	313	313	0	43962	40	0	0	0	0	0	0	0	0	0	0	40
32	8079	83	210	210	0	43962	0	0	0	0	0	0	0	22	247	0	0	22
32	8080	34	86	86	0	43962	24	1	0	0	3	0	0	0	0	0	0	28
32	8081	9	23	23	0	43962	41	0	0	0	0	0	0	0	0	0	0	41
32	8082	45	114	114	0	46585	102	7	0	1	2	1	0	28	0	0	0	141
32	8083	244	617	617	0	43590	24	2	0	1	1	0	0	0	0	0	0	28
32	8084	134	339	339	0	48553	1	1	0	0	0	0	0	0	0	0	0	2
32	8085	76	193	193	0	48553	2	0	30	0	0	0	0	0	0	0	0	32
32	8086	97	246	246	0	48553	1	1	0	2	0	0	0	1	7	10	0	5
32	8087	130	329	329	0	47443	44	6	0	4	4	0	0	0	0	0	0	58
32	8088	75	190	190	0	44327	0	1	2	1	1	0	0	0	0	0	0	5
32	8089	58	147	147	0	44807	0	0	0	1	0	0	0	0	0	0	0	1
32	8090	178	451	451	0	44594	3	2	0	7	4	0	0	67	689	0	0	83
32	8091	94	238	238	0	45039	17	0	0	1	0	0	0	0	0	0	0	18
32	8092	55	140	132	8	44807	9	47	4	1	9	0	0	0	0	0	0	70
32	8093	370	936	936	0	44606	308	61	61	20	59	16	30	35	279	0	0	590
32	8094	135	342	342	0	44327	25	10	0	38	10	2	0	101	0	1019	0	186
32	8095	361	914	914	0	44327	6	2	0	5	13	0	0	0	0	0	0	26
32	8096	265	671	671	0	44898	64	26	11	3	17	1	0	39	0	0	0	161
32	8097	204	517	517	0	45028	47	0	0	22	0	0	0	0	0	0	0	69
32	8098	65	164	164	0	45298	143	14	0	0	0	0	0	0	0	0	0	157
32	8099	165	418	418	0	45298	26	0	0	0	8	0	0	0	0	0	0	34
32	8100	130	329	329	0	45298	11	0	0	1	79	0	0	0	0	0	0	91
32	8101	97	246	246	0	45298	5	0	0	0	0	0	0	0	0	0	0	5
32	8102	295	746	746	0	44112	42	74	0	17	30	21	12	0	0	0	0	196
32	8103	250	633	633	0	48407	127	64	10	27	40	24	12	0	0	0	0	304
32	8104	225	570	570	0	44395	118	0	20	8	33	0	0	5	53	0	0	184
32	8105	275	696	696	0	39849	26	4	0	0	0	0	0	0	0	0	0	30
32	8106	281	711	711	0	39849	40	2	0	4	1	0	0	0	0	0	0	47
32	8107	375	949	947	2	43980	173	21	18	4	16	36	0	86	442	0	0	354
32	8108	228	577	577	0	43455	21	0	0	1	1	0	0	21	200	0	0	44
32	8109	105	266	266	0	46780	204	18	0	3	0	0	0	0	0	0	0	225
32	8110	257	650	650	0	46416	38	0	0	2	2	1	0	0	0	0	0	43
32	8111	105	265	265	0	46780	0	1	0	1	0	12	0	0	0	0	0	14
32	8112	183	463	463	0	33053	509	24	15	10	8	8	0	132	346	0	0	706
32	8113	214	542	542	0	38075	68	7	0	2	8	0	6	89	797	0	0	180
32	8114	620	1570	1566	4	35145	139	106	22	30	56	35	11	74	374	0	0	473
32	8115	193	488	488	0	38564	4	2	0	1	5	1	0	0	0	0	0	13
32	8116	67	169	169	0	40202	0	1	0	0	0	0	0	0	0	0	0	1
32	8117	300	759	759	0	34612	62	1	9	1	1	1	0	0	0	0	0	75

32	8118	362	916	916	0	44193	25	11	0	3	29	1	0	0	0	0	0	69
32	8119	148	375	375	0	44312	8	0	0	0	1	0	0	0	0	0	0	9
32	8120	120	304	304	0	54106	8	6	10	0	10	0	0	0	0	0	0	34
32	8121	170	430	430	0	54106	0	1	0	1	2	0	0	0	0	0	0	4
32	8122	175	443	443	0	36331	2	0	0	0	7	0	0	0	0	0	0	9
32	8123	135	343	343	0	54106	11	13	0	0	0	0	0	0	0	0	0	24
32	8124	56	143	138	5	36331	0	0	0	1	8	0	0	22	240	0	0	31
32	8125	58	147	147	0	47891	5	7	17	0	2	5	0	0	0	0	0	36
32	8126	120	305	301	4	47891	14	20	0	3	0	1	0	0	0	0	0	38
32	8127	145	367	367	0	47891	11	12	0	0	1	1	0	0	0	0	0	25
32	8128	225	585	480	105	36331	121	129	100	27	125	18	6	0	0	0	0	526
32	8129	36	91	91	0	36331	0	0	0	2	6	0	0	0	0	0	0	8
32	8130	309	782	782	0	33462	525	11	6	36	12	14	2	38	0	0	0	644
32	8131	307	777	771	6	35575	5	1	0	0	2	5	0	31	350	0	0	44
32	8132	74	187	187	0	28614	11	3	0	0	4	1	0	0	0	0	0	19
32	8133	88	223	223	0	28614	43	11	0	16	5	0	0	0	0	0	0	75
32	8134	21	53	53	0	28614	1	0	0	1	0	0	0	0	0	0	0	2
32	8135	454	1268	478	790	39348	0	0	0	0	0	0	0	0	0	0	0	0
32	8136	100	253	253	0	37518	0	0	0	1	0	0	0	36	279	0	0	37
32	8137	278	704	704	0	42926	76	0	0	5	5	255	0	0	0	0	0	341
32	8138	38	96	96	0	42926	0	0	0	8	1	0	0	0	0	0	0	9
32	8139	224	567	567	0	37518	40	1	0	14	2	0	0	0	0	0	0	57
32	8140	145	367	367	0	37518	11	27	11	19	18	9	0	0	0	0	0	95
32	8141	157	397	397	0	54509	69	1	0	1	0	0	0	25	43	17	0	96
32	8142	229	579	579	0	49490	387	19	0	16	4	1	0	59	0	0	0	486
32	8143	73	185	185	0	43148	18	0	0	1	0	1	0	31	342	0	0	51
32	8144	78	197	197	0	40773	1	0	0	1	0	0	0	0	0	0	0	2
32	8145	64	163	163	0	40773	3	1	0	1	1	0	0	0	0	0	0	6
32	8146	87	220	220	0	42020	13	0	0	3	0	0	0	0	0	0	0	16
32	8147	84	213	213	0	48183	107	14	0	4	3	0	0	106	259	0	0	234
32	8148	167	423	423	0	55020	26	12	0	3	5	0	0	4	45	0	0	50
32	8149	114	288	288	0	42373	304	1	10	0	0	0	0	0	0	0	0	315
32	8150	98	248	248	0	38613	28	0	0	3	0	0	0	0	0	0	0	31
32	8151	175	443	441	2	38311	9	66	66	6	45	1	0	30	0	0	0	223
32	8152	192	485	485	0	36875	77	1	0	0	7	1	0	25	276	0	0	111
32	8153	113	286	286	0	40176	16	1	71	4	1	0	0	0	0	0	0	93
32	8154	231	652	198	454	50211	119	9	11	3	3	1	5	48	0	736	1057	199
32	8155	144	364	364	0	40415	178	3	0	0	2	0	0	87	0	0	0	270
32	8156	43	109	109	0	40773	4	0	0	0	0	0	0	0	0	0	0	4
32	8157	84	213	213	0	40773	15	0	0	1	0	0	0	0	0	0	0	16
32	8158	58	147	147	0	40773	1	0	0	2	1	0	0	0	0	0	0	4
32	8159	45	114	114	0	40773	0	0	0	0	0	0	0	0	0	0	0	0
32	8160	101	256	256	0	40773	8	0	0	9	1	0	0	0	0	0	0	18
32	8161	87	220	220	0	40773	0	0	0	0	1	0	0	0	0	0	0	1
26	9001	50	141	141	0	52100	7	0	0	0	0	0	0	0	0	0	0	7
26	9002	40	112	112	0	49075	0	0	0	0	0	0	0	0	0	0	0	0
26	9003	75	211	211	0	62630	11	0	0	0	0	2	0	75	597	0	0	88
26	9004	63	177	177	0	35865	0	0	2	0	0	0	0	0	0	0	0	2
26	9005	100	281	281	0	36765	4	0	0	1	0	0	0	0	0	0	0	5
26	9006	100	281	281	0	43155	1	0	0	0	0	0	0	0	0	0	0	1
26	9007	75	211	211	0	43245	1	0	0	0	0	0	0	0	0	0	0	1
26	9008	45	126	126	0	62840	2	0	0	0	0	0	0	0	0	0	0	2
26	9009	42	118	118	0	47355	12	0	0	0	0	0	0	0	0	0	0	12

26	9010	105	295	295	0	58265	15	6	0	2	9	0	0	67	544	0	0	99
26	9011	175	492	492	0	54585	0	0	0	0	0	0	0	0	0	0	0	0
26	9012	95	267	267	0	49200	1	0	0	0	0	0	0	0	0	0	0	1
26	9013	180	480	480	0	63295	17	4	5	24	8	1	0	25	354	0	0	84
27	9014	131	366	366	0	69220	24	11	12	9	12	4	1	8	0	0	0	81
26	9015	65	183	183	0	43645	0	0	4	0	0	0	0	9	106	0	0	13
26	9016	47	132	132	0	59495	1	0	0	5	0	0	0	0	5	0	0	6
26	9017	150	422	422	0	60790	11	0	0	0	0	0	0	0	0	0	0	11
26	9018	88	247	247	0	70560	1124	0	0	0	0	0	0	0	0	0	0	1124
17	9019	151	416	416	0	54025	0	0	0	0	0	0	0	0	0	0	0	0
17	9020	59	156	156	0	68014	0	4	0	5	0	0	0	0	0	0	0	9
17	9021	151	420	420	0	68014	19	6	0	17	0	0	0	0	0	0	0	42
17	9022	70	222	222	0	77440	88	0	0	0	0	0	0	0	0	0	0	88
27	9023	189	507	507	0	51955	15	0	0	11	0	0	0	0	0	0	0	26
27	9024	446	1318	1318	0	62920	4	0	0	1	4	0	0	90	822	0	0	99
27	9025	196	532	532	0	57972	1	0	0	0	2	0	0	0	0	0	0	3
27	9026	335	1003	1003	0	57972	188	65	9	86	34	24	6	6	0	0	0	418
27	9027	197	632	607	25	57972	0	0	0	4	28	0	0	0	0	0	0	32
27	9028	432	1126	1126	0	57972	25	18	20	16	19	6	2	13	0	0	0	119
24	9029	161	403	403	0	45285	8	0	0	4	2	0	0	0	0	0	0	14
17	9030	114	282	282	0	57395	28	2	1	1	0	0	0	0	0	0	0	32
17	9031	76	212	212	0	68014	8	17	19	14	18	6	2	12	0	0	0	96
17	9032	190	549	549	0	77920	32	0	0	0	0	29	0	36	612	0	0	97
17	9033	112	305	305	0	68014	0	1	0	0	1	0	0	19	0	0	0	21
17	9034	63	186	186	0	168310	6	0	0	0	0	1	0	0	0	0	0	7
17	9035	128	408	408	0	79730	21	5	0	0	0	0	0	0	0	0	0	26
26	9036	82	214	214	0	68014	1	0	0	0	0	0	0	0	0	0	0	1
17	9037	125	332	332	0	68014	3	0	0	0	0	0	0	0	0	0	0	3
26	9038	135	411	411	0	73955	16	11	46	13	12	4	1	33	412	0	0	136
25	9039	471	1236	1236	0	72510	9	9	10	18	10	11	1	6	0	0	0	74
25	9040	575	1709	1709	0	80770	15	503	29	21	0	5	0	0	0	0	0	573
25	9041	476	1467	1467	0	79750	34	31	29	24	17	8	1	7	0	0	0	151
19	9042	774	2134	2134	0	52705	39	28	33	36	32	9	3	18	0	0	0	198
25	9043	75	185	185	0	22140	51	1	1	9	1	1	0	1	0	0	0	65
19	9044	60	151	151	0	85685	85	1	1	1	1	0	0	1	0	0	0	90
19	9045	56	146	146	0	15000	123	21	53	1	17	1	9	1	0	0	0	226
25	9046	113	292	292	0	34580	819	40	19	34	26	10	2	12	0	0	0	962
19	9047	754	1989	1989	0	59280	629	220	54	44	76	40	34	132	849	31	0	1229
25	9048	236	701	701	0	41665	12	0	0	0	0	5	0	0	0	0	0	17
19	9049	261	705	705	0	75500	50	17	13	10	53	9	1	9	0	0	0	162
29	9050	337	955	955	0	102480	27	2	13	4	2	1	0	0	0	0	0	49
30	9051	144	397	397	0	73195	46	3	3	17	5	1	0	8	0	0	0	83
19	9052	240	599	599	0	55115	368	81	4	12	20	1	0	10	0	147	0	496
19	9053	178	431	431	0	65039	167	0	0	0	0	0	0	0	0	0	0	167
19	9054	436	1196	1196	0	68180	528	10	12	34	11	5	1	26	0	0	0	627
20	9055	1030	2881	2881	0	69110	63	19	26	57	34	22	2	24	135	0	0	247
19	9056	366	972	972	0	66410	434	120	12	127	47	32	1	49	718	0	0	822
19	9057	297	752	752	0	109775	16	16	9	7	11	3	1	18	0	0	0	81
19	9058	757	2018	2018	0	64050	28	25	16	15	23	15	1	10	0	0	0	133
24	9059	155	436	436	0	51530	20	0	2	6	0	0	0	0	0	0	0	28
24	9060	509	1368	1368	0	56575	814	157	30	22	34	14	1	35	0	0	0	1107
19	9061	15	24	24	0	60763	556	0	0	0	3	8	0	27	461	0	0	594
24	9062	226	557	557	0	60763	389	23	20	31	20	28	0	21	0	0	0	532

24	9063	11	18	18	0	61809	1362	0	0	142	5	27	1	24	0	0	0	1561
24	9064	339	898	898	0	40220	32	6	8	16	8	2	1	4	0	0	0	77
30	9065	207	579	579	0	54485	8	4	4	12	5	1	0	107	0	1702	0	141
26	9066	252	753	753	0	68985	8	5	6	8	7	1	1	4	0	0	0	40
24	9067	200	563	563	0	61740	7	5	0	5	3	0	0	0	0	0	0	20
24	9068	386	1046	1046	0	58875	27	1	0	8	1	0	0	0	0	0	0	37
24	9069	33	73	73	0	71455	0	1	1	1	1	0	0	1	0	0	0	5
24	9070	304	793	793	0	53865	380	13	6	40	28	71	1	4	0	0	0	543
24	9071	280	674	674	0	46440	53	18	8	27	23	1	0	4	0	0	0	134
24	9072	240	681	681	0	63783	13	51	0	5	2	62	0	0	0	0	0	133
24	9073	180	491	491	0	63783	29	10	11	9	36	4	1	7	0	0	0	107
27	9074	84	220	220	0	44495	4	0	0	3	0	5	0	0	0	0	0	12
24	9075	395	961	961	0	101040	15	24	113	87	27	165	12	13	0	0	0	456
24	9076	599	1574	1574	0	63783	18	253	19	18	22	24	2	12	0	0	0	368
24	9077	192	529	529	0	63783	0	0	0	4	0	0	0	0	0	0	0	4
24	9078	133	299	299	0	63783	29	52	244	8	45	46	8	0	0	0	0	432
24	9079	573	1252	1252	0	72820	654	890	354	340	190	87	124	10	57	20	0	2649
24	9080	98	204	204	0	34530	270	231	117	72	62	95	8	18	77	33	0	873
24	9081	287	932	932	0	29680	985	15	35	25	22	9	1	7	0	0	0	1099
24	9082	347	1048	1048	0	29880	87	75	54	105	49	4	8	17	0	0	0	399
24	9083	40	117	110	7	21605	76	116	1	71	52	69	0	1	0	0	0	386
24	9084	293	995	995	0	25140	37	29	78	14	82	15	2	4	0	0	75	261
24	9085	55	174	174	0	3670	26	43	9	4	35	1	0	4	0	0	0	122
24	9086	45	153	133	20	134325	30	1	68	1	58	5	0	1	0	0	0	164
24	9087	90	258	248	10	63783	323	6	4	24	4	1	0	2	0	0	0	364
24	9088	98	226	226	0	63783	165	1	0	4	2	12	0	0	0	0	0	184
24	9089	12	84	23	61	28038	137	59	33	132	265	369	26	28	0	0	0	1049
24	9090	127	379	379	0	57615	630	32	14	11	18	265	32	9	0	0	0	1011
24	9091	213	503	503	0	36775	181	0	0	0	0	5	0	0	0	0	0	186
24	9092	230	586	586	0	43605	13	0	0	8	0	31	0	0	0	0	0	52
24	9093	247	790	790	0	36455	283	7	0	41	17	21	0	7	0	0	0	376
24	9094	146	430	430	0	25285	41	29	25	59	89	41	16	0	0	0	0	300
24	9095	231	696	696	0	44705	4	2	0	25	28	8	0	122	738	70	0	189
24	9096	116	247	247	0	40190	0	0	0	0	0	0	0	0	0	0	0	0
24	9097	40	93	93	0	71470	6	5	6	14	7	1	0	209	0	8	0	248
24	9098	575	1486	1481	5	52701	25	22	27	27	28	4	2	16	0	0	0	151
24	9099	148	356	350	6	61175	17	7	9	0	3	5	0	0	0	0	0	41
24	9100	246	676	651	25	38540	8	76	1	4	14	0	6	16	74	39	0	125
24	9101	165	432	432	0	66140	0	10	0	0	0	0	0	0	0	0	0	10
24	9102	461	1200	1195	5	64650	16	19	13	33	36	20	1	8	0	0	0	146
24	9103	172	450	450	0	58565	9	0	0	8	4	0	0	0	0	0	0	21
26	9104	280	768	768	0	59140	14	9	6	8	6	1	1	4	0	0	0	49
26	9105	339	891	891	0	52701	15	10	42	17	14	18	1	4	0	0	0	121
26	9106	168	433	433	0	94780	12	6	4	8	5	1	0	2	0	0	0	38
24	9107	133	365	365	0	59179	8	0	0	0	0	0	0	0	0	0	0	8
24	9108	456	1763	1551	212	59179	8	20	17	26	105	12	1	73	1054	0	0	262
24	9109	266	787	777	10	47390	100	22	13	14	28	31	0	0	0	0	0	208
24	9110	389	824	824	0	46590	12	24	19	24	53	6	2	12	0	0	0	152
24	9111	31	109	109	0	34255	0	6	0	0	232	0	0	116	0	1302	0	354
24	9112	197	605	599	6	68270	87	8	0	74	28	0	0	161	884	0	0	358
24	9113	9	153	41	112	22000	34	56	97	11	768	36	9	0	0	0	0	1011
24	9114	27	77	77	0	34650	227	48	52	53	126	19	0	4	0	0	0	529
24	9115	137	386	386	0	49930	26	20	61	31	24	12	11	2	0	0	0	187

24	9116	231	903	903	0	30800	1341	14	38	49	49	34	3	5	19	0	0	1533
24	9117	63	435	321	114	54925	10	66	8	21	98	750	1	23	0	0	0	977
24	9118	177	518	426	92	107020	30	60	24	39	225	56	16	0	0	0	0	450
24	9119	614	1691	1691	0	59179	7	26	13	10	23	4	1	9	0	0	0	93
24	9120	136	350	350	0	59179	0	0	1	4	0	0	0	0	0	0	0	5
24	9121	31	169	70	99	62040	1	7	48	3	70	1	2	2	0	0	0	134
24	9122	2	9	9	0	61153	354	3	4	4	3	1	0	2	0	0	0	371
24	9123	107	429	429	0	52080	1146	8	0	6	2	147	0	19	257	75	0	1328
24	9124	268	956	956	0	52655	8	6	7	10	20	2	1	5	0	0	0	59
24	9125	328	842	842	0	91045	114	13	14	30	19	5	1	9	0	0	0	205
26	9126	49	128	128	0	51790	0	0	0	0	0	0	0	0	0	0	0	0
24	9127	351	1530	1530	0	40030	553	17	12	15	12	12	1	8	0	0	0	630
24	9128	30	109	109	0	103855	533	9	1	35	2	0	0	6	0	0	0	586
24	9129	5	12	12	0	61153	157	0	0	0	2	0	0	49	819	0	0	208
24	9130	0	0	0	0	0	3216	0	2	0	0	0	0	0	0	0	0	3218
24	9131	35	82	82	0	141910	19	3	4	4	6	352	8	1	0	0	0	397
26	9132	101	245	245	0	23715	45	38	2	36	10	85	0	1	0	0	0	217
24	9133	230	795	556	239	49815	347	5	6	4	6	6	3	4	0	0	0	381
26	9134	326	984	984	0	58295	7	7	8	17	7	2	1	5	0	0	0	54
26	9135	61	156	156	0	60920	1	2	2	5	2	1	0	1	0	0	0	14
26	9136	83	220	220	0	53485	5	3	1	1	3	6	0	1	0	0	0	20
26	9137	100	270	270	0	85395	2	4	2	7	2	1	0	1	0	0	0	19
26	9138	163	443	443	0	63710	23	3	4	3	6	1	0	2	0	0	0	42
26	9139	381	1139	1139	0	54425	9	12	59	15	14	4	1	8	0	0	0	122
26	9140	143	474	474	0	38765	8	0	0	0	1	0	0	0	0	0	0	9
26	9141	174	454	454	0	23370	59	20	54	8	10	9	4	3	0	0	0	167
26	9142	69	174	174	0	52395	67	3	2	1	8	12	0	121	0	1353	0	214
26	9143	54	133	133	0	42815	4	0	0	0	0	0	0	0	0	0	0	4
26	9144	80	225	225	0	54495	0	0	0	1	0	0	0	0	0	0	0	1
26	9145	150	422	422	0	47270	0	0	0	3	0	0	0	0	0	0	0	3
26	9146	108	305	305	0	44545	8	2	2	12	2	1	0	1	0	0	0	28
26	9147	223	619	619	0	43045	3	4	5	8	4	1	0	3	0	0	0	28
26	9148	145	407	407	0	35260	24	0	0	3	1	0	0	0	0	0	0	28
26	9149	50	141	141	0	32900	0	0	0	0	0	0	0	0	0	0	0	0
26	9150	120	337	337	0	48010	10	0	0	0	0	0	0	186	515	0	0	196
26	9151	95	267	267	0	51210	11	0	4	0	2	0	0	0	0	0	0	17
21	9152	135	379	379	0	52995	81	0	0	2	0	0	0	0	0	0	0	83
21	9153	100	281	281	0	34170	856	6	27	1	9	3	0	170	1007	0	0	1072
21	9154	180	506	506	0	46065	0	0	0	0	8	3	0	191	657	0	0	202
26	9155	50	141	141	0	36405	0	1	0	0	0	0	0	0	0	0	0	1
26	9156	70	197	197	0	51100	0	0	0	0	1	0	0	0	0	0	0	1
26	9157	75	211	211	0	38825	0	2	0	0	0	0	0	0	0	0	0	2
21	9158	200	562	562	0	41925	417	45	27	15	10	9	0	0	0	0	0	523
21	9159	70	197	197	0	45170	0	2	7	0	0	3	0	0	0	0	0	12
26	9160	50	141	141	0	38030	77	13	7	1	0	3	6	0	0	0	0	107
26	9161	110	309	309	0	46455	0	2	0	0	1	0	0	0	0	0	0	3
26	9162	130	365	365	0	51250	1	0	0	2	0	0	0	0	0	0	0	3
26	9163	85	239	239	0	43100	0	0	0	0	0	0	0	0	0	0	0	0
26	9164	140	393	393	0	50070	20	0	0	0	0	0	0	0	0	0	0	20
26	9165	95	267	267	0	31640	19	0	0	0	0	2	0	0	0	0	0	21
26	9166	125	351	351	0	90625	1	0	0	0	0	0	0	0	0	0	0	1
26	9167	60	169	169	0	49920	2	2	8	1	0	0	0	0	0	0	0	13
26	9168	173	486	486	0	55775	26	4	4	0	5	0	0	0	0	0	0	39

26	9169	103	289	289	0	42660	0	0	0	12	0	0	0	0	0	0	0	12
26	9170	128	360	360	0	58730	5	0	0	0	0	0	0	0	0	0	0	5
26	9171	120	337	337	0	47690	16	3	0	1	0	3	0	0	0	0	0	23
26	9172	77	216	216	0	47900	9	0	0	0	0	0	0	0	0	0	0	9
26	9173	122	343	343	0	42940	2	1	0	1	0	0	0	0	0	0	0	4
26	9174	90	253	253	0	40390	26	0	0	0	0	0	0	0	0	0	0	26
26	9175	60	169	169	0	38690	2	0	0	0	0	0	0	0	0	0	0	2
26	9176	330	927	927	0	51930	8	1	0	2	1	0	0	0	0	0	0	12
26	9177	121	340	340	0	41930	4	0	0	9	0	0	0	139	659	0	0	152
26	9178	94	264	264	0	60880	10	0	0	0	0	0	0	0	0	0	0	10
26	9179	119	334	334	0	54565	2	0	0	0	0	0	0	0	0	0	0	2
26	9180	133	374	374	0	47940	17	27	4	4	0	2	0	0	0	0	0	54
26	9181	119	334	334	0	48260	0	0	0	0	6	3	0	0	0	0	0	9
26	9182	133	374	374	0	43195	28	7	0	2	0	0	0	0	0	0	0	37
26	9183	260	731	731	0	52010	2	1	0	2	0	0	0	0	0	0	0	5
26	9184	90	253	253	0	50935	0	0	0	0	2	0	0	0	0	0	0	2
26	9185	200	562	562	0	41175	5	0	4	0	2	5	0	0	0	0	0	16
26	9186	400	1124	1124	0	50415	19	14	1	9	0	0	0	120	0	0	0	163
28	9187	375	1040	1040	0	59926	15	8	8	10	8	2	1	5	0	0	0	57
26	9188	83	234	228	6	67275	0	13	0	0	0	0	0	413	1104	0	0	426
23	9189	257	731	731	0	46215	6	7	6	4	5	1	1	4	0	0	0	34
26	9190	616	1686	1677	9	57480	13	13	13	10	16	4	1	9	0	0	0	79
24	9191	409	1114	1114	0	57480	212	8	9	26	8	3	1	6	0	0	0	273
28	9192	476	1339	1339	0	50820	11	9	10	25	15	3	1	6	0	0	0	80
28	9193	180	519	519	0	111410	10	4	4	9	4	1	0	43	675	0	0	75
28	9194	649	1838	1838	0	73485	178	87	26	108	85	78	1	9	0	0	0	572
28	9195	105	324	324	0	64605	2	5	6	4	6	1	1	4	0	0	0	29
23	9196	154	466	466	0	54075	5	5	6	8	5	1	0	4	0	0	0	34
26	9197	309	796	796	0	33355	30	15	6	9	11	2	1	4	0	0	0	78
26	9198	150	412	412	0	87280	1	3	3	14	3	1	0	2	0	0	0	27
30	9199	98	297	297	0	28955	1	2	2	1	2	1	0	1	0	0	0	10
30	9200	137	458	458	0	107430	24	3	4	7	4	1	0	82	1341	0	0	125
22	9201	66	194	194	0	35985	1	1	1	11	6	1	0	1	0	0	0	22
22	9202	223	705	705	0	185230	3	13	8	14	12	5	0	4	0	0	0	59
22	9203	152	476	476	0	146970	20	4	4	3	62	1	0	2	0	0	0	96
29	9204	154	433	433	0	96410	0	0	0	0	0	4	0	0	0	0	0	4
29	9205	355	1034	1034	0	116810	12	8	20	10	8	6	1	5	0	0	0	70
30	9206	38	123	123	0	29490	1	1	1	1	1	0	0	1	0	0	0	6
29	9207	428	1378	1378	0	110975	13	11	11	23	10	53	1	7	0	0	0	129
29	9208	514	1593	1593	0	123235	20	14	12	19	36	9	1	8	0	0	0	119
29	9209	239	821	821	0	91165	13	13	9	8	14	14	1	6	0	0	0	78
29	9210	254	787	787	0	141680	15	7	9	7	8	2	1	5	0	0	0	54
29	9211	825	2880	2880	0	113190	41	174	51	59	118	30	2	14	0	0	0	489
25	9212	142	368	368	0	45505	459	60	69	64	42	16	6	2	0	0	0	718
25	9213	227	572	572	0	82895	119	17	4	12	24	17	0	3	0	0	0	196
25	9214	12	31	31	0	64800	0	0	35	0	234	0	0	0	0	0	0	269
15	9215	34	98	98	0	36300	0	0	0	0	0	0	0	0	0	0	0	0
25	9216	14	33	33	0	2700	0	0	0	4	0	0	0	0	0	0	0	4
26	9217	58	191	191	0	68014	0	0	0	0	0	0	0	4	72	0	0	4
19	9218	89	239	239	0	86015	16	0	0	0	9	0	0	26	440	0	0	51
17	9219	75	209	209	0	51185	6	0	0	0	0	0	0	56	0	1210	0	62
17	9220	23	52	52	0	68014	0	0	0	0	0	0	0	0	0	0	0	0
17	9221	135	435	435	0	123505	175	0	0	0	0	0	0	0	0	0	0	175

17	9222	127	325	325	0	68014	4	0	0	0	0	0	0	0	0	0	0	4
17	9223	108	285	285	0	62295	8	16	17	14	17	5	1	11	0	0	0	89
17	9224	138	378	378	0	38275	4	0	0	4	2	0	0	0	0	0	0	10
27	9225	145	403	403	0	57972	111	0	0	8	0	0	0	0	0	0	0	119
27	9226	146	406	406	0	57972	24	0	0	8	0	0	0	0	0	0	0	32
24	9227	47	132	132	0	62205	0	0	0	0	0	0	0	0	0	0	0	0
27	9228	172	529	529	0	75015	80	2	0	0	0	5	0	0	0	0	0	87
27	9229	75	188	188	0	59590	6	0	0	10	0	0	0	164	0	0	0	180
27	9230	317	925	925	0	57972	0	0	0	32	0	0	0	0	0	0	0	32
24	9231	161	485	485	0	53430	83	30	0	8	1	8	0	0	0	0	0	130
27	9232	135	343	343	0	57972	20	6	7	6	9	2	1	5	0	0	0	56
27	9233	277	780	758	22	57972	7	14	20	12	15	5	1	11	0	0	0	85
24	9234	323	905	905	0	59179	8	5	0	23	13	5	0	0	0	0	0	54
24	9235	97	289	289	0	89980	10	2	2	16	2	1	0	1	0	0	0	34
24	9236	14	34	34	0	63783	201	0	0	26	6	0	0	0	0	0	0	233
24	9237	176	521	521	0	29765	37	6	60	5	73	31	0	0	0	0	0	212
27	9238	57	151	151	0	63783	0	0	0	0	0	0	0	0	0	0	0	0
24	9239	457	1005	1005	0	55225	69	18	0	14	3	0	0	4	65	7	0	108
24	9240	615	1649	1584	65	63783	23	20	13	15	18	11	1	8	0	0	0	109
24	9241	53	158	158	0	63783	3	4	5	5	5	1	0	3	0	0	0	26
24	9242	199	555	555	0	57972	5	0	0	4	0	0	0	0	0	0	0	9
19	9243	322	946	946	0	39215	31	9	11	8	30	3	1	71	1075	0	0	164
19	9244	107	328	328	0	61555	176	99	21	55	394	65	0	1	0	0	0	811
19	9245	189	503	503	0	65039	112	103	84	56	47	5	0	2	0	0	0	409
18	9246	137	353	353	0	58590	1	4	3	6	5	1	0	1	0	0	0	21
19	9247	104	288	288	0	42750	57	13	0	0	0	0	0	0	0	0	0	70
19	9248	18	41	41	0	56545	477	94	0	39	14	0	0	0	0	0	0	624
19	9249	37	82	82	0	36470	233	16	4	12	6	0	0	1	0	0	0	272
24	9250	67	121	121	0	60763	228	65	1	1	5	0	0	25	0	0	0	325
19	9251	57	158	158	0	53005	5	1	32	1	9	1	0	81	0	1731	0	130
25	9252	101	265	265	0	50860	133	4	2	13	2	1	0	1	0	0	0	156
25	9253	23	68	68	0	30565	180	105	18	26	65	7	0	0	0	0	0	401
25	9254	4	19	19	0	52975	90	0	0	0	9	0	0	0	0	0	0	99
25	9255	36	78	78	0	85420	37	3	3	6	3	1	0	2	0	0	0	55
25	9256	105	293	293	0	73900	1	0	0	5	0	0	0	0	0	0	0	6
19	9257	85	219	219	0	56430	332	15	5	25	91	16	0	31	447	0	0	515
25	9258	465	1242	1242	0	55190	67	62	31	16	38	61	0	0	0	0	0	275
25	9259	78	213	213	0	65075	3	9	7	6	6	2	1	4	0	0	0	38
19	9260	86	252	252	0	94580	5	1	2	4	2	1	0	1	0	0	0	16
19	9261	349	936	936	0	56175	58	209	34	25	66	5	1	11	0	0	0	409
26	9262	63	175	175	0	57965	11	0	0	11	7	0	0	0	0	0	0	29
19	9263	179	463	463	0	45660	50	8	5	4	12	2	0	3	0	0	0	84
19	9264	562	1696	1696	0	68395	14	15	13	26	17	12	1	9	0	0	0	107
19	9265	360	1143	1143	0	65075	36	22	23	31	22	8	1	15	0	0	0	158
19	9266	71	179	179	0	58305	8	49	32	5	8	6	0	1	0	0	0	109
19	9267	597	1854	1854	0	83720	5	5	0	8	0	0	0	0	0	0	0	18
19	9268	663	1981	1981	0	44625	233	24	32	56	28	4	1	160	2524	0	0	538
30	9269	282	836	836	0	86260	16	8	6	5	6	3	1	4	0	0	0	49
24	9270	108	285	285	0	55655	4	9	10	7	9	3	1	6	0	0	0	49
30	9271	20	75	75	0	112082	9	1	1	1	1	0	0	1	0	0	0	14
30	9272	114	302	302	0	112082	1	2	2	2	26	1	0	54	884	0	0	88
30	9273	139	419	419	0	155870	11	5	4	6	10	13	0	2	0	0	0	51
29	9274	35	133	133	0	101780	0	1	0	0	2	25	0	151	1230	0	0	179

29	9275	277	904	904	0	102195	11	7	8	14	9	13	1	5	0	0	0	68
30	9276	100	304	304	0	79445	23	2	37	14	4	12	0	1	0	0	0	93
29	9277	124	398	398	0	122900	4	0	0	0	0	0	0	0	0	0	0	4
29	9278	121	400	400	0	119225	4	3	3	2	42	6	0	2	0	0	0	62
29	9279	109	290	290	0	77475	17	109	41	17	35	11	4	0	0	0	0	234
22	9280	102	303	303	0	112082	7	5	6	5	6	1	1	4	0	0	0	35
22	9281	276	904	904	0	118500	7	6	24	10	6	7	1	119	885	0	0	180
22	9282	64	165	165	0	43750	58	1	1	9	1	6	0	1	0	0	0	77
28	9283	15	35	35	0	50665	0	0	0	0	0	0	0	0	0	0	0	0
26	9284	27	73	73	0	31165	1	1	1	1	1	0	0	1	0	0	0	6
28	9285	149	430	430	0	84255	2	3	4	7	20	2	6	2	0	0	0	46
28	9286	361	1070	1063	7	50260	237	56	85	103	47	76	9	129	31	82	0	742
28	9287	137	413	413	0	96325	11	0	0	12	0	0	0	0	0	0	0	23
30	9288	58	138	138	0	59926	0	0	0	30	0	5	0	0	0	0	0	35
30	9289	296	860	860	0	68090	5	11	8	7	7	2	1	5	0	0	0	46
23	9290	310	905	905	0	59926	14	6	7	5	6	2	1	4	0	0	0	45
23	9291	58	164	164	0	65205	4	3	0	0	0	0	0	0	0	0	0	7
22	9292	249	672	672	0	87890	11	9	6	4	8	6	1	4	0	0	0	49
28	9293	30	75	75	0	189900	0	72	17	1	24	4	0	0	0	0	0	118
26	9294	139	366	366	0	53915	5	3	3	6	3	1	0	2	0	0	0	23
23	9295	75	222	222	0	46700	60	19	4	18	17	13	0	109	720	0	0	240
23	9296	91	244	244	0	82760	3	0	0	0	2	0	0	0	0	0	0	5
26	9297	180	506	506	0	57430	22	7	26	21	24	109	0	0	0	0	0	209
26	9298	63	177	177	0	44205	0	0	0	0	0	0	0	0	0	0	0	0
26	9299	76	214	214	0	34555	1	0	0	2	0	0	0	0	0	0	0	3
26	9300	109	306	306	0	53780	2	0	0	0	2	0	0	0	0	0	0	4
26	9301	169	499	499	0	85695	5	4	4	13	4	6	0	2	0	0	0	38
28	9302	127	360	360	0	50405	46	4	3	3	8	1	0	1	0	0	0	66
26	9303	49	138	138	0	66710	1	0	0	1	0	0	0	0	0	0	0	2
26	9304	478	1330	1330	0	57480	9	9	10	9	11	3	1	6	0	0	0	58
26	9305	284	697	697	0	57480	3	5	6	8	7	6	0	4	0	0	0	39
23	9306	144	393	393	0	57480	156	4	3	2	3	1	0	2	0	0	0	171
24	9307	46	126	126	0	81140	1	1	1	1	14	0	0	1	0	0	0	19
24	9308	170	418	418	0	64725	6	14	16	12	15	4	1	10	0	0	0	78
24	9309	306	990	890	100	44350	21	3	0	1	24	4	0	1	11	15	0	54
24	9310	215	657	657	0	33200	38	50	50	49	57	15	5	56	894	0	0	320
24	9311	29	94	94	0	32365	30	4	1	16	18	5	0	1	0	0	0	75
24	9312	192	565	565	0	25690	6	12	12	23	15	44	1	8	0	0	0	121
24	9313	59	173	173	0	38260	6	0	0	0	5	0	0	0	0	0	0	11
26	9314	126	323	323	0	42860	2	7	2	2	2	1	0	1	0	0	0	17
27	9315	208	610	610	0	59480	20	27	12	19	14	4	1	8	0	0	0	105
26	9316	63	146	146	0	41465	4	0	0	0	0	0	0	161	1296	1825	0	165
26	9317	67	177	177	0	40445	4	6	0	0	0	5	0	0	0	0	0	15
26	9318	175	492	492	0	38560	3	14	0	1	0	0	0	0	0	0	0	18
26	9319	50	141	141	0	64015	0	0	0	0	5	0	0	0	0	0	0	5
26	9320	45	126	126	0	87870	30	0	5	0	0	0	0	16	0	0	0	51
26	9321	20	56	56	0	51450	0	1	5	0	0	0	0	0	0	0	0	6
26	9322	55	155	155	0	48505	0	26	0	1	0	0	0	0	0	0	0	27
26	9323	45	126	126	0	60195	7	0	0	0	0	0	0	0	0	0	0	7
26	9324	25	70	70	0	31690	0	0	0	0	0	0	0	0	0	0	0	0
26	9325	100	281	281	0	39150	0	0	0	0	0	0	0	0	0	0	0	0
26	9326	20	56	56	0	70145	0	0	0	0	0	0	0	0	0	0	0	0
26	9327	52	146	146	0	47150	0	0	18	0	0	0	0	0	0	0	0	18

26	9328	105	295	295	0	65280	0	0	0	5	0	0	0	0	0	0	0	5
26	9329	80	225	225	0	42690	0	0	0	0	0	0	0	0	0	0	0	0
26	9330	65	183	183	0	30105	3	1	0	2	0	0	0	0	0	0	0	6
26	9331	95	267	267	0	51300	0	2	0	0	2	0	0	0	0	0	0	4
26	9332	35	98	98	0	52645	0	0	4	0	0	0	0	0	0	0	0	4
21	9333	480	1373	1253	120	44140	156	67	25	22	98	147	28	20	0	0	0	563
21	9334	180	506	506	0	60345	0	5	0	0	5	0	0	0	0	0	0	10
21	9335	70	197	197	0	42525	127	51	47	1	8	0	5	0	0	0	0	239
26	9336	40	112	112	0	43390	0	0	0	1	0	0	0	0	0	0	0	1
31	9337	280	1381	687	694	42420	83	112	29	22	55	22	1	506	0	0	1738	830
26	9338	35	79	79	0	33605	0	0	0	0	0	0	0	0	0	0	0	0
26	9339	105	295	295	0	49145	0	11	2	0	0	0	0	0	0	0	0	13
26	9340	90	253	253	0	132655	1	0	0	0	0	0	0	0	0	0	0	1
26	9341	117	329	329	0	76110	3	1	0	1	0	0	0	0	0	0	0	5
26	9342	295	829	829	0	51795	18	1	0	3	0	0	0	0	0	0	0	22
26	9343	170	478	478	0	62305	11	0	0	3	0	0	0	0	0	0	0	14
26	9344	47	132	132	0	64605	1	0	0	0	0	0	0	0	0	0	0	1
26	9345	36	101	101	0	53565	0	3	0	0	0	0	0	0	0	0	0	3
26	9346	85	239	239	0	48315	2	0	0	0	0	0	0	0	0	0	0	2
26	9347	193	542	542	0	52210	13	7	0	1	0	0	0	0	0	0	0	21
26	9348	100	281	281	0	81105	0	0	0	0	0	0	0	0	0	0	0	0
26	9349	19	53	53	0	23945	9	0	0	0	0	0	0	0	0	0	0	9
26	9350	75	211	211	0	30955	0	0	0	1	0	0	0	0	0	0	0	1
26	9351	75	211	211	0	37850	1	0	0	0	0	0	0	0	0	0	0	1
26	9352	44	125	118	7	171405	0	0	0	0	0	0	0	0	0	0	0	0
7	10001	449	1284	676	608	73606	205	28	44	429	346	861	23	2	0	0	0	1938
7	10002	468	864	850	14	51102	5	6	15	517	78	116	2064	100	638	0	0	2901
7	10003	1332	1873	1873	0	57425	201	64	39	111	43	172	3	26	0	0	0	659
7	10004	271	407	407	0	36629	0	3	1	32	5	1526	1	1	0	0	0	1569
7	10005	343	668	514	154	73606	159	5	20	496	112	350	2	2	0	0	0	1146
7	10006	470	705	705	0	46558	210	8	7	40	37	2	1	6	63	0	0	311
7	10007	219	334	329	5	46558	4	34	17	274	277	11	0	0	0	0	0	617
5	10008	423	2084	814	1270	53575	11	6	3	44	129	162	957	194	0	0	1500	1506
7	10009	9	14	14	0	73606	209	100	181	1542	379	456	2308	0	0	0	0	5175
7	10010	72	127	110	17	88015	261	115	432	1674	359	1186	1332	21	0	0	0	5380
7	10011	27	41	41	0	73606	123	71	245	2606	1360	743	6115	2	0	0	0	11265
7	10012	235	272	272	0	10325	512	51	443	1004	1754	554	2749	1	0	0	0	7068
7	10013	105	157	157	0	73606	192	49	37	506	764	93	0	0	0	0	0	1641
7	10014	107	161	161	0	73606	728	20	76	67	248	536	699	2	0	0	0	2376
7	10015	273	375	375	0	73606	16	14	21	95	13	718	1	2	0	0	0	880
7	10016	135	219	206	13	46665	0	9	118	240	65	83	959	2	18	28	0	1476
7	10017	27	41	41	0	51102	11	10	0	0	11	0	0	0	0	0	0	32
7	10018	342	626	621	5	25874	21	8	2	93	15	12	1	110	923	0	0	262
7	10019	74	109	109	0	73606	4957	38	17	701	21	629	21	12	0	0	0	6396
7	10020	126	189	189	0	73606	59	1	73	198	704	80	3046	0	0	0	0	4161
7	10021	7	11	11	0	73606	0	0	0	111	0	205	0	0	0	0	0	316
7	10022	466	699	699	0	73606	15	21	41	250	1024	2202	27	2751	123	128	0	6331
7	10023	237	356	356	0	20566	0	0	0	0	0	353	0	38	0	0	0	391
7	10024	25	1085	38	1047	25874	71	0	19	213	203	169	0	15	100	0	0	690
7	10025	520	931	931	0	25170	153	12	7	111	193	106	3	6	0	0	0	591
6	10026	274	992	992	0	36630	1	7	20	30	18	19	2	101	599	0	0	198
6	10027	992	2734	2662	72	35405	0	549	0	64	46	11	0	72	27	0	0	742
6	10028	4	10	10	0	26814	86	10	6	42	38	14	2	4	0	0	0	202

6	10029	249	634	634	0	26925	15	17	10	33	25	5	3	6	0	0	0	114
6	10030	68	214	214	0	25075	552	140	0	58	91	16	0	137	430	0	0	994
6	10031	67	205	205	0	25075	1494	2	0	5	6	2	0	0	0	0	0	1509
6	10032	91	286	286	0	26200	85	194	4	24	35	2	2	3	0	0	0	349
6	10033	3	7	7	0	16320	264	3	8	11	19	0	0	0	0	0	0	305
6	10034	181	535	535	0	22980	170	84	8	47	25	3	3	115	931	0	0	455
6	10035	5	12	12	0	20020	1529	319	21	160	45	0	0	0	0	0	0	2074
6	10036	325	902	871	31	29805	0	4	0	24	43	0	0	0	0	0	0	71
6	10037	0	0	0	0	0	595	120	0	150	159	35	0	0	0	0	0	1059
6	10038	28	235	66	169	17240	464	21	37	83	182	36	11	12	0	0	0	846
6	10039	0	154	0	154	0	139	9	1	13	18	3	0	0	0	0	0	183
6	10040	0	187	0	187	0	686	24	1	48	167	0	0	0	0	0	0	926
6	10041	0	0	0	0	0	216	3	2	15	14	0	4	2	0	0	0	256
6	10042	181	468	468	0	31170	661	31	5	41	17	0	0	1	0	0	0	756
6	10043	284	828	828	0	46265	120	50	15	49	38	26	6	31	0	0	0	335
6	10044	280	940	940	0	35920	126	22	23	95	37	9	0	4	0	0	0	316
6	10045	148	367	367	0	28160	36	9	5	42	29	0	0	0	0	0	0	121
6	10046	72	238	238	0	18850	459	41	3	30	84	3	0	2	0	0	0	622
6	10047	200	590	590	0	35730	50	5	13	42	55	16	1	2	0	0	0	184
2	10048	149	372	372	0	24560	317	7	12	43	17	0	0	0	0	0	0	396
6	10050	23	50	50	0	27275	484	18	10	42	22	9	0	0	0	0	0	585
6	10051	667	1492	1492	0	29065	2003	138	60	51	116	32	0	83	374	0	0	2483
6	10052	78	213	213	0	53945	1578	6	0	213	49	8	0	0	0	0	0	1854
9	10053	174	489	489	0	53945	270	44	2	215	52	9	0	1	0	0	0	593
6	10054	1	3	3	0	31093	68	87	0	149	32	7	0	0	0	0	0	343
9	10055	260	585	585	0	29875	0	4	4	25	15	2	3	2	0	0	0	55
6	10056	135	321	321	0	38185	0	3	2	2	42	0	11	0	0	0	0	60
6	10057	184	679	679	0	35995	330	29	3	47	14	0	0	2	0	0	0	425
9	10058	512	1600	1600	0	42785	97	5	0	69	44	3	0	338	373	0	0	556
6	10059	19	38	38	0	25874	765	0	0	1	43	13	0	0	0	0	0	822
9	10060	221	813	813	0	34775	10	0	9	37	14	3	0	7	0	0	0	80
2	10061	323	888	888	0	35353	87	48	3	37	73	8	9	2	0	0	0	267
9	10062	431	1239	1239	0	31260	15	4	2	34	44	5	1	0	0	0	0	105
9	10063	324	1011	1011	0	36145	147	2	3	28	19	54	0	42	366	0	0	295
9	10064	174	397	397	0	41630	0	0	0	15	37	0	0	0	0	0	0	52
9	10065	349	691	681	10	53470	436	205	51	130	156	38	15	79	10	396	0	1110
9	10066	253	542	542	0	59545	2	0	0	2	16	11	0	0	0	0	0	31
9	10067	386	756	756	0	46405	13	21	53	2	24	3	2	0	0	0	0	118
9	10068	240	456	456	0	77630	17	16	1	2	6	0	0	0	0	0	0	42
9	10069	186	417	417	0	68295	0	0	0	9	0	3	0	0	0	0	0	12
9	10070	279	620	573	47	42690	10	32	0	18	30	9	8	0	0	0	0	107
6	10071	17	35	35	0	23160	15	0	6	120	34	15	0	2	0	0	0	192
6	10072	410	1011	1011	0	28710	51	33	45	66	45	8	11	41	0	0	0	300
9	10073	462	1029	1029	0	35680	41	8	27	46	14	8	0	4	0	0	67	148
6	10074	49	119	119	0	28735	181	6	17	21	28	3	10	0	0	0	0	266
9	10075	644	1421	1421	0	37455	283	52	61	139	140	55	4	101	668	0	0	835
9	10076	240	578	578	0	77155	7	7	17	14	18	7	0	14	0	0	0	84
9	10077	572	1376	1376	0	40305	13	17	0	20	16	12	0	8	134	0	0	86
9	10078	238	612	596	16	39165	0	0	0	1	0	3	0	0	0	0	0	4
9	10079	266	575	575	0	56945	0	0	0	10	19	0	0	76	588	0	0	105
9	10080	742	2272	2272	0	67440	84	23	42	849	193	21	3	0	0	0	0	1215
9	10081	614	1662	1550	112	40700	25	52	23	79	170	12	8	196	0	2348	0	565
9	10082	404	1029	1029	0	39750	226	55	7	77	79	4	4	6	0	0	0	458

9	10083	511	1112	1105	7	35490	77	0	0	0	2	0	0	0	0	0	0	79
6	10084	581	944	944	0	40795	13	3	0	9	0	8	0	28	104	0	0	61
6	10085	282	506	506	0	60335	25	5	0	29	14	4	0	0	0	0	0	77
6	10086	505	1018	1018	0	33890	5	13	0	18	13	12	0	0	0	0	0	61
6	10087	115	246	246	0	45305	112	185	54	176	180	188	12	8	0	0	0	915
6	10088	946	2447	2447	0	32395	0	6	0	14	14	62	0	3	51	0	0	99
6	10089	268	861	861	0	29570	0	5	0	0	0	0	0	0	0	0	0	5
6	10090	228	462	462	0	40280	129	22	17	10	20	0	0	14	186	71	0	212
9	10091	243	502	502	0	42185	100	531	117	165	112	31	3	0	0	0	0	1059
6	10092	105	265	265	0	44495	0	0	0	0	0	0	0	0	0	0	0	0
9	10093	190	406	406	0	51305	46	49	109	72	58	6	20	144	1063	0	0	504
9	10094	179	365	365	0	41310	16	10	40	5	3	24	1	0	0	0	0	99
9	10095	96	204	204	0	37055	7	4	2	9	25	1	1	1	0	0	0	50
9	10096	186	443	435	8	50450	58	80	51	208	287	22	7	11	0	0	0	724
6	10097	220	427	427	0	38055	744	86	19	71	184	8	5	1	0	0	0	1118
6	10098	345	749	749	0	37960	395	91	17	57	32	14	2	105	404	0	0	713
6	10099	557	1066	1066	0	48815	84	33	30	184	217	101	8	2	0	0	0	659
6	10100	157	319	319	0	48815	148	228	150	17	17	7	0	1	0	0	0	568
8	10101	428	795	795	0	37005	70	8	3	69	52	22	1	2	0	0	0	227
6	10102	272	532	524	8	43655	149	202	44	120	59	14	1	1	0	0	0	590
6	10103	280	994	851	143	9650	1071	23	43	34	31	93	2	59	968	0	0	1356
6	10104	282	504	504	0	63040	130	52	57	151	118	74	1	2	0	0	0	585
4	10105	368	635	635	0	63040	245	49	52	61	46	27	2	3	0	0	0	485
6	10106	75	277	223	54	60310	71	46	1	52	76	21	1	1	0	0	0	269
6	10107	218	438	438	0	51705	11	0	0	1	1	0	0	0	0	0	0	13
6	10108	590	1024	884	140	50610	4	20	0	19	527	23	0	0	0	0	0	593
6	10109	399	651	651	0	56735	47	10	42	25	106	39	0	0	0	0	0	269
6	10110	100	273	211	62	110900	198	14	0	37	1839	58	0	47	0	0	149	2193
8	10111	210	362	362	0	55870	26	105	38	403	239	94	38	3	0	0	0	946
8	10112	276	558	558	0	26025	51	20	60	503	175	274	13	28	35	46	0	1124
8	10113	225	576	426	150	121390	58	240	43	182	678	136	2	3	0	0	0	1342
8	10114	336	668	666	2	141795	25	48	48	18	39	91	25	18	0	0	0	312
6	10115	65	275	145	130	60310	66	94	113	91	423	16	5	45	734	0	0	853
6	10116	65	255	133	122	33370	92	20	28	194	925	34	10	38	0	0	717	1341
4	10117	23	71	60	11	60310	7	2	93	660	38	23	0	1408	0	0	8490	2231
6	10118	3	8	8	0	25874	5	8	12	10	14	0	0	0	0	0	0	49
6	10119	271	500	500	0	65270	128	25	3	99	200	119	65	4	0	0	45	643
6	10120	2	3	3	0	46650	25	6	0	22	45	27	14	0	0	0	0	139
8	10121	628	1234	1234	0	128165	28	11	11	68	242	171	2	3	0	0	0	536
8	10122	506	1121	1121	0	240925	33	73	34	62	71	18	7	10	0	0	0	308
8	10123	605	1442	1442	0	206205	73	86	137	87	30	38	52	106	647	69	0	609
8	10124	257	704	704	0	180745	0	0	0	104	66	0	0	0	0	0	0	170
8	10125	264	708	708	0	210240	7	0	0	12	13	3	0	0	0	0	0	35
6	10126	389	1034	1024	10	34930	0	24	30	10	104	0	0	0	0	0	0	168
8	10127	107	388	310	78	32825	0	0	0	0	492	1267	0	27	466	0	0	1786
6	10128	701	1990	1990	0	32005	323	340	92	271	248	306	6	9	0	0	0	1595
6	10129	359	644	644	0	41265	6	5	3	12	17	1	1	2	0	0	0	47
8	10130	430	885	885	0	53045	8	40	19	108	102	13	10	14	0	0	0	314
8	10131	490	1016	817	199	40565	276	0	0	15	208	0	0	0	0	0	0	499
8	10132	422	901	888	13	75000	85	33	144	182	223	400	24	204	1832	0	0	1295
8	10133	511	1110	1110	0	71610	6	10	17	34	578	65	0	0	0	0	0	710
6	10134	400	779	779	0	60355	203	506	177	172	366	153	32	37	0	0	0	1646
8	10135	554	1226	1186	40	141520	34	37	17	84	298	39	8	11	0	0	0	528

8	10136	315	852	834	18	251605	2	0	0	6	17	8	0	0	0	0	0	33
8	10137	307	823	823	0	128140	15	0	0	7	6	1	0	0	0	0	0	29
8	10138	103	259	259	0	139470	0	0	0	16	0	0	0	0	0	0	0	16
6	10139	3	8	8	0	73606	0	126	73	64	51	46	22	1	0	0	0	383
8	10140	295	454	358	96	20565	318	139	371	1195	613	393	23	40	130	0	0	3092
8	10141	109	261	256	5	94630	28	29	73	743	460	39	0	1	0	0	0	1373
6	10142	12	15	15	0	10182	91	22	28	383	165	187	3	0	0	0	0	879
1	10143	676	1235	1211	24	72146	854	210	238	440	240	760	19	7	0	0	0	2768
8	10144	413	883	883	0	146665	0	5	0	18	111	0	0	64	475	0	0	198
8	10145	420	796	784	12	84505	8	10	43	201	30	18	2	4	0	0	0	316
8	10146	480	1006	996	10	98685	192	147	156	228	468	72	2	3	0	0	0	1268
8	10147	284	644	480	164	42115	176	214	276	188	10069	151	1	156	548	0	359	11231
8	10148	624	1120	1120	0	76340	230	18	0	61	54	31	0	18	0	0	0	412
1	10149	478	944	934	10	82656	1478	361	450	898	388	621	11	7	0	0	0	4214
6	10150	77	153	153	0	79425	167	24	67	29	19	8	0	2	0	0	0	316
8	10152	178	371	371	0	150510	4	2	3	306	206	102	19	3	0	0	0	645
8	10153	883	1647	1588	59	69765	26	3	0	202	77	23	0	105	661	0	0	436
8	10154	366	786	786	0	33100	27	7	10	84	11	0	5	2	0	0	0	146
8	10155	280	539	539	0	41325	5	0	9	104	18	3	2	4	0	0	0	145
8	10156	919	1667	1648	19	52160	0	0	0	111	5	41	0	86	1839	0	0	243
8	10157	333	628	628	0	72440	0	0	0	14	0	0	0	0	0	0	0	14
8	10158	167	906	475	431	296375	6	48	15	116	73	11	8	519	669	0	2374	796
8	10159	431	960	960	0	188345	7	0	0	16	0	13	0	18	0	0	0	54
8	10160	437	841	841	0	115825	13	89	35	42	109	12	0	0	0	0	0	300
8	10161	497	969	969	0	105575	10	3	0	16	1	13	0	0	0	0	0	43
8	10162	422	835	835	0	86040	3	0	0	4	0	7	0	0	0	0	0	14
8	10163	453	899	899	0	113700	6	0	0	1	166	0	0	0	0	0	0	173
8	10164	122	313	313	0	185635	2	0	0	5	0	0	0	35	0	0	0	42
8	10165	0	0	0	0	0	0	0	0	0	49	0	0	327	1402	3646	0	376
8	10166	1102	1887	1887	0	38050	31	9	0	29	32	28	0	0	0	0	0	129
6	10167	552	960	960	0	42820	207	396	290	185	234	129	31	11	0	0	0	1483
8	10168	885	1548	1548	0	59685	3	0	0	28	0	5	0	80	438	0	0	116
6	10169	451	1089	1089	0	42845	624	181	186	379	199	66	25	7	0	0	0	1667
8	10170	639	1591	1591	0	51815	12	0	15	106	22	75	0	73	597	0	0	303
6	10171	13	39	39	0	19580	807	39	121	291	216	75	5	14	98	0	0	1568
6	10174	0	0	0	0	0	1110	50	0	198	65	24	0	0	0	0	0	1447
6	10175	187	534	534	0	34290	270	4	2	10	16	1	1	1	0	0	0	305
6	10176	303	922	922	0	36460	50	7	16	28	40	2	2	2	0	0	0	147
6	10177	198	529	529	0	31015	207	29	33	80	12	11	1	1	0	0	0	374
10	10178	98	308	308	0	19175	1	9	4	28	17	2	2	3	0	0	0	66
6	10179	379	1048	1048	0	31040	37	8	22	30	32	21	4	3	0	0	0	157
10	10180	308	785	785	0	33640	0	0	17	0	13	0	0	0	0	0	0	30
6	10181	516	1263	1263	0	27295	44	19	5	32	41	16	3	22	0	0	0	182
10	10183	124	353	353	0	43580	3	0	0	5	9	19	0	83	645	0	0	119
6	10184	411	917	917	0	23920	45	23	7	275	50	5	0	2	0	0	0	407
6	10185	0	0	0	0	0	309	0	1	46	8	1	0	0	0	0	0	365
6	10186	396	966	966	0	10265	47	15	5	94	125	11	0	2	0	0	0	299
10	10187	37	95	95	0	21910	23	18	10	47	17	0	6	0	0	0	0	121
6	10188	68	169	169	0	15350	370	68	17	210	196	27	0	181	862	0	0	1069
6	10189	19	68	62	6	15350	148	7	3	25	11	1	0	0	0	0	0	195
10	10190	393	1126	1126	0	49335	1	0	0	2	0	0	0	0	0	0	0	3
6	10191	593	1674	1674	0	30285	56	28	12	135	77	8	3	4	0	0	0	323
6	10192	169	481	481	0	30730	117	12	5	22	40	2	4	4	0	0	0	206

10	10193	176	462	462	0	35450	170	3	19	21	16	2	1	46	782	0	0	278
10	10194	359	989	989	0	22195	0	0	0	4	8	3	0	0	0	0	0	15
6	10195	758	1889	1889	0	37605	1199	92	23	294	182	92	3	5	0	0	0	1890
6	10196	0	0	0	0	0	1971	109	25	1071	160	111	0	0	0	0	0	3447
6	10197	98	246	246	0	28145	402	9	89	335	21	0	5	1	0	0	0	862
6	10198	64	176	176	0	25730	35	50	18	262	68	14	1	0	0	0	0	448
6	10199	58	138	138	0	25730	242	7	4	139	35	7	0	0	0	0	0	434
6	10200	369	1066	1066	0	26830	224	11	3	95	326	7	1	8	0	0	0	675
5	10201	106	106	106	0	34173	274	45	0	42	12	0	0	0	0	0	0	373
6	10202	4	10	10	0	34173	1575	5	0	29	212	0	0	0	0	0	0	1821
10	10203	282	649	649	0	41845	220	61	25	146	29	14	10	3	0	0	0	508
10	10204	279	895	887	8	30510	8	0	0	9	49	21	0	70	781	0	124	157
10	10205	167	400	400	0	57575	0	3	0	14	5	3	0	0	0	0	0	25
10	10206	146	420	420	0	23225	2	30	41	11	18	4	1	1	0	0	0	108
10	10207	119	401	401	0	23975	170	52	4	39	34	4	1	1	0	0	0	305
10	10208	245	705	705	0	37200	71	14	2	34	9	1	1	2	0	0	0	134
10	10209	320	899	791	108	37935	2	145	41	69	99	36	5	197	353	2651	135	594
10	10210	504	1229	1229	0	33935	3	0	1	10	3	5	6	89	810	0	0	117
10	10211	398	1143	1143	0	35720	2	17	8	50	30	16	4	91	630	965	0	218
10	10212	180	406	406	0	48865	27	12	5	63	37	10	3	4	0	0	0	161
10	10213	470	1173	1173	0	27525	0	8	1	7	57	4	0	23	391	0	0	100
10	10214	511	1249	1249	0	39620	2	10	3	28	30	17	0	39	0	0	0	129
6	10215	150	312	312	0	29095	0	4	54	0	11	0	0	0	0	0	0	69
10	10216	430	1250	1250	0	36905	8	10	34	42	82	42	5	18	0	0	0	241
10	10217	382	1082	1082	0	41415	192	50	24	75	69	5	4	3	0	0	0	422
10	10218	316	957	957	0	30585	1	8	6	38	25	3	0	0	0	0	0	81
10	10219	314	835	835	0	33405	36	28	11	51	73	10	10	8	0	0	0	227
10	10220	349	887	887	0	27930	252	259	164	109	182	13	27	5	50	10	0	1011
10	10221	219	616	616	0	30930	19	11	4	77	40	2	2	3	0	0	0	158
10	10222	37	94	94	0	14450	0	1	0	2	13	0	0	0	0	0	0	16
10	10223	248	726	726	0	19200	140	5	4	18	17	6	1	2	0	0	0	193
10	10224	128	386	386	0	35210	9	10	5	40	37	2	2	3	0	0	0	108
10	10225	421	1165	1165	0	28855	378	15	9	43	39	6	4	5	0	0	0	499
10	10226	96	243	243	0	28540	0	0	0	0	0	0	0	0	0	0	0	0
10	10227	295	756	756	0	22125	1	7	5	31	35	5	15	117	0	0	2156	216
10	10228	15	1395	36	1359	23648	4	8	4	38	84	5	2	229	0	0	0	374
5	10229	132	325	325	0	36454	259	142	39	149	258	3	3	2	0	0	0	855
6	10230	153	408	408	0	45395	2	73	0	115	211	4	3	0	0	0	0	408
6	10231	354	886	886	0	32195	391	54	20	128	124	83	0	163	1191	0	0	963
6	10232	224	565	565	0	32310	3	21	31	25	24	2	2	2	0	0	0	110
6	10233	9	21	21	0	34314	35	5	6	14	14	0	0	1	0	0	0	75
6	10235	243	733	733	0	30925	229	26	13	11	9	2	1	2	0	0	0	293
6	10236	0	0	0	0	0	0	0	5	0	100	0	0	0	0	0	0	105
6	10237	148	336	336	0	29210	1	226	15	80	65	10	14	58	0	0	0	469
6	10238	336	969	969	0	51925	280	10	3	26	71	5	2	3	0	0	0	400
6	10239	176	439	439	0	42730	2	4	0	0	8	0	0	109	1437	0	0	123
6	10240	227	421	421	0	36605	17	6	1	6	19	2	1	1	0	0	0	53
6	10241	545	1357	1357	0	39985	63	2	5	50	14	3	0	74	721	0	0	211
6	10242	237	686	686	0	33185	1780	228	25	84	21	19	7	1	0	0	0	2165
6	10243	53	139	139	0	33185	371	2	1	86	19	19	7	0	0	0	0	505
6	10244	98	227	227	0	40365	601	12	6	291	170	0	0	16	0	0	0	1096
6	10245	45	122	122	0	40365	323	86	26	184	117	0	0	10	0	0	0	746
9	10246	1227	2436	2436	0	50795	41	57	19	142	111	62	0	119	985	0	0	551

6	10247	326	570	550	20	50795	452	0	5	45	25	14	0	3	0	0	0	544
6	10248	108	209	209	0	50795	35	1	2	7	0	0	0	1	0	0	0	46
6	10249	0	0	0	0	0	1897	192	82	115	52	0	0	16	0	0	311	2354
6	10250	0	0	0	0	0	992	0	2	0	0	0	0	0	0	0	0	994
6	10251	17	37	37	0	43000	1211	23	0	445	45	42	269	0	0	0	0	2035
3	10252	6	16	16	0	43000	12	3	0	0	0	0	0	0	0	0	0	15
6	10253	552	1472	1472	0	84953	16	11	5	41	22	3	3	4	0	0	0	105
9	10254	1264	3833	3833	0	99075	78	27	30	96	56	8	7	10	0	0	0	312
6	10255	979	2565	2565	0	68270	29	23	11	202	42	18	6	8	0	0	0	339
9	10256	1290	3878	3878	0	99385	38	46	21	121	181	13	0	0	0	0	0	420
9	10257	237	633	592	41	76900	44	33	16	80	205	13	8	12	0	0	0	411
6	10258	629	1580	1580	0	89977	53	102	5	169	32	6	16	4	0	0	0	387
9	10259	87	197	197	0	89977	8	111	6	3	42	26	0	193	0	0	0	389
9	10260	965	2474	2474	0	82110	39	109	44	49	58	35	4	6	0	0	0	344
9	10261	1048	2977	2977	0	95790	13	32	10	57	36	8	5	8	0	0	0	169
9	10262	839	2384	2384	0	84090	57	55	36	170	248	44	12	117	887	0	0	739
9	10263	511	1459	1459	0	87835	32	19	9	62	33	4	5	7	0	0	0	171
9	10264	1178	3217	3217	0	91995	27	6	76	28	8	16	0	20	0	0	0	181
9	10265	440	1141	1141	0	83023	29	0	0	0	0	0	0	0	0	0	0	29
9	10266	890	2061	2061	0	73420	51	86	151	45	105	29	4	5	0	0	0	476
9	10267	1226	3106	3106	0	68740	43	0	11	149	1	8	0	8	0	0	0	220
6	10268	298	697	697	0	52662	0	0	6	20	0	0	0	3	0	0	0	29
6	10269	249	564	564	0	52662	7	0	0	0	0	0	0	0	0	0	0	7
6	10270	1348	2928	2928	0	59285	330	264	30	244	254	153	23	8	0	0	0	1306
6	10271	341	946	946	0	39230	3165	35	20	53	59	5	2	2	0	0	0	3341
6	10272	808	2159	2159	0	56500	875	97	9	79	37	19	4	6	0	0	0	1126
6	10273	498	1332	1332	0	53005	122	7	5	35	40	5	0	4	0	0	0	218
9	10274	199	498	491	7	39205	703	72	5	93	79	23	9	1	0	0	0	985
9	10275	235	757	615	142	49785	178	23	64	269	283	29	5	58	678	243	0	909
6	10276	30	78	78	0	58831	253	1	0	2500	135	0	1141	0	0	0	0	4030
9	10277	1771	3960	3950	10	65810	1699	51	123	152	15	43	9	8	0	0	0	2100
9	10278	284	762	762	0	65810	67	0	10	348	46	129	28	751	4498	3254	0	1379
6	10279	15	39	39	0	58831	568	176	109	1366	80	179	8971	22	0	0	0	11471
6	10280	171	438	438	0	58831	1659	17	4	2374	488	1817	361	19	319	0	0	6739
9	10281	31	78	78	0	58831	18	4	0	566	126	468	93	0	0	0	0	1275
9	10282	96	257	257	0	89977	60	9	2	449	29	97	20	0	0	0	0	666
9	10283	289	1005	1005	0	144945	14	0	0	0	1	8	0	0	0	0	0	23
9	10284	438	1137	1137	0	89977	32	15	7	35	23	7	4	5	0	0	0	128
6	10285	112	254	254	0	89977	2	2	1	154	3	0	0	30	0	0	0	192
6	10286	46	104	104	0	89977	0	0	0	1	1	0	0	12	0	0	0	14
6	10287	221	414	414	0	89977	0	0	0	0	0	0	0	0	0	0	0	0
6	10288	268	1004	1004	0	89977	0	7	4	15	12	2	2	3	0	0	0	45
6	10289	743	2321	2321	0	89977	80	19	10	73	35	9	5	7	0	0	0	238
6	10290	874	1415	1415	0	89977	9	10	5	21	17	3	3	4	0	0	0	72
6	10291	593	2043	2036	7	46330	3	139	41	31	26	14	4	119	1158	0	0	377
6	10292	326	985	950	35	34120	0	8	17	15	11	9	2	3	0	0	0	65
6	10293	274	1056	1056	0	57635	9	19	9	52	52	13	4	7	0	0	0	165
8	10294	883	2487	2487	0	92535	23	34	13	393	630	14	7	169	1445	0	0	1283
6	10295	1035	2883	2883	0	65610	7	2	7	7	9	16	0	0	0	0	0	48
6	10296	595	1861	1861	0	65285	49	77	0	14	9	1	0	0	0	0	0	150
6	10297	477	942	942	0	58831	0	6	3	126	746	11	2	3	0	0	0	897
6	10298	1031	2167	1915	252	55280	147	740	283	216	547	132	27	38	123	0	0	2130
6	10299	43	113	113	0	42687	133	14	200	2	363	0	0	0	0	0	0	712

6	10300	603	5499	1568	3931	40415	54	67	308	183	76	42	8	3211	0	0	24753	3949
6	10301	63	120	120	0	58831	184	32	223	437	298	486	24	12	0	0	230	1696
6	10302	37	89	89	0	42687	38	184	108	2	4	3	0	0	0	0	0	339
6	10303	138	356	356	0	58780	5	127	0	6	4	0	0	0	0	0	0	142
6	10304	750	1466	1466	0	47020	74	130	170	73	105	35	4	79	835	0	0	670
6	10305	996	2463	2449	14	47020	139	251	315	88	133	46	4	5	0	0	0	981
6	10306	700	2047	2040	7	57235	431	20	15	52	62	6	4	9	0	0	84	599
6	10307	285	479	479	0	31150	256	64	4	35	105	1	1	1	0	0	0	467
6	10308	514	1497	1497	0	60045	40	13	5	41	34	37	3	9	91	0	0	182
2	10309	136	446	446	0	41210	169	7	5	59	96	21	0	23	0	290	0	380
6	10310	285	758	758	0	49900	41	131	56	75	125	13	2	2	0	0	0	445
6	10311	389	890	890	0	35865	16	96	13	31	45	6	5	5	0	0	0	217
6	10312	880	3066	3066	0	35585	7	63	13	107	69	32	7	10	0	0	0	308
9	10313	380	976	976	0	34285	14	26	76	30	141	14	2	3	0	0	0	306
9	10314	268	776	776	0	57825	0	0	0	0	7	0	5	0	0	0	0	12
9	10315	352	1041	1041	0	40125	4	0	0	9	0	0	0	0	0	0	0	13
9	10316	670	1953	1948	5	37650	6	0	17	2	20	36	0	0	0	0	0	81
9	10317	372	1167	1167	0	48010	13	19	70	47	76	8	4	6	0	0	0	243
9	10318	394	1142	1142	0	34825	4	11	0	16	38	1	0	102	798	0	0	172
6	10319	1167	3240	3240	0	48750	2284	118	56	376	154	50	14	96	681	0	0	3148
9	10320	321	904	904	0	42340	7	190	17	85	57	16	8	12	0	0	0	392
9	10321	824	2409	2349	60	50465	63	11	54	14	47	9	0	0	0	0	0	198
9	10322	714	2002	1983	19	50080	139	54	20	109	99	18	9	107	1588	26	0	555
9	10323	504	1217	1217	0	52220	7	64	2	6	60	15	3	0	0	0	0	157
9	10324	1037	3242	3242	0	39540	47	65	0	26	23	16	0	320	1440	0	0	497
9	10325	590	1627	1627	0	43235	50	190	17	61	98	61	30	0	0	0	0	507
9	10326	635	1803	1803	0	33645	98	60	18	77	75	9	9	31	0	0	0	377
9	10327	690	1776	1768	8	64110	121	13	6	48	36	12	4	5	0	0	0	245
9	10328	720	1697	1691	6	47390	190	81	75	169	101	37	5	8	0	0	0	666
9	10329	566	1343	1337	6	56265	8	4	0	16	28	15	0	0	0	0	0	71
9	10330	479	1454	1454	0	64360	2	7	0	6	6	0	0	0	0	0	0	21
9	10331	385	1024	1024	0	57990	8	0	0	19	0	0	0	0	0	0	0	27
9	10332	492	1458	1458	0	69573	40	30	14	64	48	12	7	11	0	0	0	226
6	10333	204	553	553	0	73257	50	16	2	160	49	59	1	44	0	0	0	381
9	10334	287	556	556	0	69573	1	72	5	31	41	2	2	271	537	0	620	425
9	10335	114	254	254	0	54345	0	0	0	0	0	3	0	0	0	0	0	3
9	10336	244	521	521	0	69573	126	0	0	2	7	0	0	0	0	0	0	135
9	10337	809	2132	2132	0	63540	78	30	14	97	62	10	7	11	0	0	0	309
9	10338	750	2092	2092	0	64110	3	3	0	29	3	4	0	0	0	0	0	42
9	10339	228	511	511	0	73257	192	0	0	2	0	0	0	0	0	0	0	194
6	10340	370	777	777	0	72645	122	9	7	368	42	935	2	3	0	0	0	1488
6	10341	67	156	156	0	73257	22	108	52	127	74	12	7	14	100	0	0	416
9	10342	836	2409	2409	0	73257	17	23	11	58	36	5	6	8	0	0	0	164
9	10343	130	353	353	0	85565	0	0	0	0	0	0	0	0	0	0	0	0
9	10344	288	755	755	0	73257	7	0	0	2	0	0	0	0	0	0	0	9
9	10345	861	2527	2527	0	104065	156	21	10	53	33	16	5	92	1055	0	0	386
9	10346	79	237	237	0	69573	0	0	0	1	0	0	0	0	0	0	0	1
9	10347	162	440	440	0	54520	19	0	0	0	0	0	0	0	0	0	0	19
9	10348	87	244	244	0	72630	6	10	5	20	15	5	2	3	0	0	0	66
9	10349	706	1918	1918	0	63910	18	14	26	131	21	15	3	5	0	0	0	233
9	10351	337	829	829	0	45940	0	0	0	2	0	0	0	0	0	0	0	2
9	10352	495	1273	1273	0	63910	16	22	8	36	52	7	4	103	861	0	0	248
9	10353	504	1124	1124	0	42060	362	54	29	53	48	14	5	96	832	0	0	661

9	10354	198	414	414	0	37300	2	33	15	64	131	100	0	0	0	0	0	345
9	10355	198	610	497	113	47705	0	0	0	12	8	1	11	0	0	0	0	32
9	10356	397	1073	1073	0	50215	1	0	0	9	0	0	0	0	0	0	0	10
9	10357	125	370	370	0	39515	3	0	0	37	7	0	0	21	357	0	0	68
9	10358	131	360	360	0	47950	1	0	0	2	0	0	0	0	0	0	0	3
9	10359	356	842	842	0	46150	52	25	0	4	1	0	0	0	0	0	0	82
9	10360	613	1778	1750	28	42480	10	16	90	6	73	42	0	0	0	0	0	237
9	10361	221	629	629	0	46190	15	0	0	5	19	0	0	0	0	0	0	39
9	10362	179	476	476	0	40880	20	0	0	1	0	0	0	75	690	0	0	96
9	10363	555	1287	1287	0	40690	10	81	50	10	15	28	9	0	0	0	0	203
9	10364	180	513	513	0	48735	0	0	0	0	0	0	0	0	0	0	0	0
9	10365	348	1015	1015	0	40870	7	0	0	0	3	5	0	0	0	0	0	15
9	10366	483	1254	1240	14	37315	6	18	28	11	59	27	0	0	1	0	0	149
6	10367	380	727	727	0	31295	151	363	282	190	204	63	45	7	0	0	0	1305
6	10368	616	1610	1610	0	43340	85	45	91	33	67	27	1	0	0	0	0	349
6	10369	137	292	292	0	60760	51	97	98	122	75	126	8	0	0	0	0	577
9	10370	837	2580	1858	722	41230	13	63	99	162	605	24	12	17	0	0	0	995
9	10371	451	944	944	0	37000	18	106	7	59	38	14	4	5	0	0	0	251
6	10372	191	777	770	7	30660	34	733	192	113	132	11	4	7	0	0	0	1226
6	10373	717	1733	1426	307	40220	28	49	15	81	144	20	7	11	0	0	0	355
9	10374	720	1790	1790	0	47555	17	7	3	0	46	17	0	0	0	0	0	90
9	10375	255	519	513	6	44930	64	54	34	5	60	9	0	0	0	0	0	226
9	10376	912	1970	1970	0	44520	18	5	0	33	5	32	0	0	0	0	0	93
9	10377	1447	3234	3234	0	37835	63	174	238	607	147	37	23	66	921	0	0	1355
9	10378	976	2000	1986	14	56865	18	46	18	93	108	67	9	13	0	0	0	372
15	10379	446	1010	1010	0	39925	308	140	14	155	86	42	7	269	0	3302	0	1021
9	10380	789	2078	2078	0	53605	115	34	8	152	70	5	4	104	962	0	0	492
9	10381	1377	3197	3183	14	49090	48	73	76	69	88	20	10	8	0	0	0	392
9	10382	811	2261	2261	0	47270	179	252	21	45	64	16	4	6	0	0	0	587
9	10383	441	1282	1275	7	62515	14	225	103	167	65	22	12	3	0	0	0	611
15	10384	514	1469	1469	0	60720	72	7	0	7	0	0	0	120	1565	0	0	206
9	10385	385	1085	1071	14	51745	104	325	9	53	63	4	4	7	0	0	0	569
9	10386	444	994	994	0	41245	18	3	3	7	6	7	0	0	0	0	0	44
9	10387	527	1496	1475	21	54590	6	73	6	12	55	0	0	98	853	0	0	250
9	10388	237	720	706	14	54590	5	0	0	16	78	1	0	0	0	0	0	100
9	10389	1052	3174	3174	0	56100	41	1	3	18	148	5	0	0	0	0	0	216
9	10390	723	1945	1941	4	58755	26	1	0	10	0	0	0	0	0	0	0	37
9	10391	1372	3278	3278	0	40075	109	123	14	560	101	331	10	230	2097	0	0	1478
9	10392	424	1376	1369	7	41750	17	36	39	65	109	10	6	9	0	0	0	291
15	10393	1200	3120	3065	55	55530	26	49	37	116	78	18	10	15	0	0	0	349
9	10394	605	1287	1287	0	37535	24	0	0	9	38	1	0	0	0	0	0	72
9	10395	1250	3317	3317	0	59385	62	157	3	33	0	201	0	16	0	0	0	472
6	10396	197	425	425	0	44545	42	94	16	43	65	27	8	0	0	0	0	295
6	10397	37	87	87	0	44545	10	37	6	7	8	3	1	0	0	0	0	72
8	10398	65	199	199	0	43690	107	8	4	17	12	2	2	3	0	0	0	155
6	10399	213	648	648	0	43690	2	106	2	54	45	25	1	106	1009	0	0	341
6	10400	131	422	422	0	37710	4	211	20	188	203	59	10	10	0	0	0	705
8	10401	373	960	960	0	50685	24	14	0	6	11	0	0	209	0	2988	0	264
9	10402	697	2100	2100	0	49600	26	366	33	161	82	29	13	19	0	0	0	729
9	10403	201	525	523	2	52180	374	65	17	267	132	48	0	125	795	0	0	1028
6	10404	621	1660	1660	0	38610	2	290	65	43	36	9	3	5	0	0	0	453
6	10405	948	1933	1933	0	45340	19	59	45	448	85	102	8	5	0	0	0	771
9	10406	89	208	208	0	45340	33	21	16	121	21	28	2	0	0	0	0	242

6	10407	952	2258	2119	139	44100	117	50	8	502	467	300	7	6	0	0	0	1457
8	10408	268	699	699	0	59990	7	0	0	9	23	4	0	0	0	0	0	43
6	10409	602	1260	1260	0	48905	24	78	40	14	0	16	0	1	23	0	0	173
6	10410	879	1618	1611	7	39320	62	144	17	165	62	70	3	15	186	0	0	538
6	10411	895	1773	1773	0	34295	93	27	9	43	53	39	3	114	999	0	0	381
9	10412	382	992	992	0	45860	10	273	77	94	170	24	20	15	0	0	0	683
6	10413	1075	2409	2409	0	56345	176	12	0	114	87	24	0	92	1134	112	0	505
14	10414	183	538	538	0	60611	13	195	139	79	146	9	9	13	0	0	0	603
6	10415	575	938	938	0	42790	87	263	104	41	21	7	3	2	0	0	0	528
6	10416	8	13	13	0	59794	180	45	18	236	97	40	9	0	0	0	0	625
14	10417	10	18	18	0	10680	235	43	30	30	15	16	0	0	0	0	0	369
4	10418	0	1	1	0	59794	160	222	108	246	127	129	0	0	0	0	0	992
14	10419	9	14	14	0	42585	263	67	56	83	103	15	0	0	0	0	0	587
8	10420	362	868	868	0	91310	15	0	2	7	0	0	0	92	690	0	0	116
8	10421	671	1341	1203	138	69930	18	83	32	92	23	13	4	0	0	0	0	265
8	10422	253	614	614	0	79700	6	8	0	10	1	0	0	0	0	0	0	25
6	10423	519	1123	1117	6	105425	181	5	0	69	192	92	0	0	0	0	0	539
8	10424	287	810	696	114	101985	327	54	0	210	200	50	0	45	189	0	0	886
8	10425	433	887	887	0	70125	15	0	0	7	0	9	0	7	111	21	0	38
8	10426	78	186	186	0	65705	5	0	0	0	0	0	0	5	0	0	0	10
8	10427	142	397	397	0	200200	14	1	0	24	4	15	0	0	0	0	0	58
8	10428	85	273	273	0	178200	46	36	98	42	35	8	0	0	0	0	0	265
8	10429	217	464	464	0	83845	45	0	0	2	2	9	0	0	0	0	0	58
8	10430	272	643	643	0	102845	6	0	0	21	3	3	0	0	0	0	0	33
8	10431	192	416	416	0	107455	1	0	0	11	24	7	0	0	0	0	0	43
8	10432	248	390	390	0	47455	0	0	0	28	19	0	0	307	1406	643	0	354
8	10433	675	1601	1601	0	114285	1	4	0	48	5	23	0	50	707	0	0	131
8	10434	189	560	560	0	337285	2	0	0	28	13	0	0	0	0	0	0	43
6	10435	241	759	759	0	402605	556	287	72	501	600	1039	20	82	533	0	193	3157
6	10436	874	1394	1394	0	102845	34	201	272	130	361	177	40	8	0	0	0	1223
8	10437	74	190	190	0	75175	0	0	0	10	53	12	0	0	0	0	0	75
8	10438	205	529	529	0	80090	3	0	0	7	25	7	0	0	0	0	0	42
8	10439	458	857	714	143	69645	10	51	41	116	80	377	12	18	0	0	0	705
8	10440	47	97	97	0	65125	0	0	6	0	0	0	0	0	0	0	0	6
8	10441	145	365	365	0	117505	11	0	0	9	1	0	0	0	0	0	0	21
8	10442	241	481	481	0	82470	0	0	0	11	15	1	0	17	163	0	0	44
8	10443	943	2181	2181	0	46295	8	26	47	4	40	13	0	0	0	0	0	138
8	10444	69	204	204	0	81850	0	0	0	0	0	12	0	0	0	0	0	12
8	10445	246	469	469	0	88160	0	0	0	73	131	0	0	10	0	0	0	214
8	10446	348	869	869	0	132475	2	4	0	16	79	12	0	259	1382	543	0	372
8	10447	463	1153	1141	12	147690	8	2	0	24	38	19	0	79	756	0	0	170
8	10448	331	931	931	0	196030	40	0	0	38	0	0	0	0	0	0	0	78
8	10449	275	691	691	0	87720	2	15	7	47	24	4	4	165	1146	422	0	268
6	10450	667	1463	1463	0	37045	44	11	5	79	21	159	227	4	0	0	0	550
8	10451	527	1451	1451	0	78440	108	34	16	106	97	11	8	12	3	0	0	392
8	10452	518	1324	1324	0	93680	22	4	0	39	3	5	0	0	0	0	0	73
8	10453	441	1192	1139	53	113645	17	23	11	64	256	6	6	12	76	0	0	395
6	10454	135	304	304	0	64780	94	85	176	267	459	46	20	2	0	0	0	1149
8	10455	889	2228	2228	0	64780	6	40	57	72	67	9	8	10	0	0	0	269
8	10456	354	928	928	0	86525	55	0	0	11	1	9	0	0	0	0	0	76
8	10457	449	1152	1152	0	68140	29	11	67	41	71	24	0	0	0	0	0	243
14	10458	271	834	834	0	125705	2	5	0	11	5	0	0	18	0	0	0	41
14	10459	602	1283	1283	0	66415	7	28	15	34	39	11	4	5	0	0	0	143

6	10460	37	97	97	0	59794	1301	82	15	88	16	14	2	0	0	0	0	1518
14	10461	23	60	60	0	26645	1161	173	25	184	87	17	0	0	0	0	0	1647
8	10462	570	1407	1407	0	97820	13	8	18	84	10	11	0	0	0	0	0	144
8	10463	617	1777	1763	14	101405	56	11	0	48	30	25	0	18	0	0	0	188
8	10464	474	1403	1403	0	116745	31	0	0	48	4	4	0	35	0	0	0	122
8	10465	518	1197	1197	0	72745	15	145	17	28	31	7	0	0	0	0	0	243
8	10466	1277	3027	3027	0	103235	28	62	29	174	118	54	15	239	0	3633	0	719
8	10467	276	661	661	0	186205	36	15	7	86	23	4	17	5	0	0	0	193
8	10468	705	2081	2049	32	117480	17	4	2	93	51	0	0	0	0	0	0	167
8	10469	451	1248	1241	7	90235	41	6	3	15	24	5	0	0	0	0	0	94
8	10470	746	1807	1803	4	79820	37	232	56	212	225	31	25	18	0	0	0	836
8	10471	689	1720	1720	0	151185	13	24	0	28	19	21	0	0	0	0	0	105
8	10472	751	2029	2029	0	92550	34	4	0	32	29	42	0	85	965	0	0	226
8	10473	170	435	435	0	198105	18	51	18	84	219	21	9	13	0	0	0	433
8	10474	268	735	735	0	159680	28	5	0	14	2	9	0	18	0	0	0	76
8	10475	517	1442	1442	0	198580	2	0	0	14	1	0	0	116	1095	0	243	133
8	10476	633	2024	1927	97	226730	294	62	0	187	148	48	0	0	0	0	0	739
8	10477	683	1726	1726	0	105705	35	46	19	102	115	24	10	14	0	0	0	365
8	10478	1214	2405	2405	0	90120	27	5	0	4	18	16	0	80	657	0	0	150
8	10479	606	1431	1431	0	91065	17	131	74	41	26	62	13	0	0	0	0	364
8	10480	324	937	937	0	222725	0	1	0	46	42	0	0	10	0	0	0	99
6	10481	217	425	425	0	111830	1388	118	346	381	482	338	14	15	0	0	0	3082
6	10482	330	631	631	0	102225	62	133	47	268	61	133	20	4	0	0	0	728
6	10483	70	106	106	0	54270	23	1020	69	471	180	739	13	0	0	0	0	2515
8	10484	209	413	413	0	81185	0	0	0	2	0	47	0	0	0	0	0	49
6	10485	62	124	124	0	57500	1765	97	178	2056	1251	2161	143	10	0	0	0	7661
8	10486	109	237	237	0	146105	2	0	0	2	0	3	0	0	0	0	0	7
8	10487	110	252	252	0	104205	0	0	0	4	0	7	0	0	0	0	0	11
6	10488	407	654	654	0	63485	57	784	132	178	431	47	0	0	0	0	0	1629
8	10489	93	227	227	0	119595	5	0	0	5	0	0	0	0	0	0	0	10
8	10490	37	96	96	0	218185	0	0	0	2	0	0	0	0	0	0	0	2
8	10491	112	285	285	0	166245	0	0	0	0	0	0	0	0	0	0	0	0
8	10492	574	944	932	12	88665	52	5	0	75	30	51	0	0	0	0	0	213
8	10493	310	706	706	0	50730	197	144	135	85	100	25	0	4	0	0	0	690
8	10494	351	787	787	0	64980	5	2	0	10	6	0	0	52	582	0	0	75
8	10495	243	557	557	0	55440	1	0	0	42	0	3	0	0	0	0	0	46
6	10496	993	1929	1910	19	49720	240	87	235	1134	1113	916	29	73	0	0	1229	3827
8	10497	272	606	606	0	46060	34	0	0	34	103	20	0	0	0	0	0	191
6	10498	416	878	753	125	74855	937	111	298	1100	431	413	9	4	0	0	0	3303
8	10499	211	537	537	0	63005	10	0	22	10	0	13	0	0	0	0	0	55
8	10500	60	144	121	23	40820	149	10	5	104	45	2	2	6	43	0	0	323
8	10501	367	509	509	0	38445	86	123	17	68	127	59	0	0	0	0	0	480
8	10502	514	1108	1108	0	68340	86	35	0	47	69	7	0	4	0	0	0	248
8	10503	191	476	476	0	85435	4	0	0	82	10	0	0	0	0	0	0	96
8	10504	502	1554	1554	0	47145	4323	216	85	132	105	21	12	13	98	0	0	4907
8	10505	269	665	665	0	86295	2	0	0	4	1	0	0	79	316	0	0	86
8	10506	201	548	548	0	45780	368	0	0	300	0	0	0	0	0	0	0	668
8	10507	507	1157	1157	0	55435	2	5	8	5	1	3	0	0	0	0	0	24
8	10508	308	714	714	0	56990	16	6	0	24	13	0	5	80	506	0	0	144
6	10509	352	846	846	0	37395	62	83	63	77	83	59	28	112	1011	0	0	567
8	10510	365	685	644	41	142120	10	42	20	160	70	306	23	15	0	0	0	646
8	10511	295	751	751	0	84500	0	0	0	0	8	0	0	0	0	0	0	8
8	10512	258	611	611	0	115720	18	0	0	11	3	0	0	4	0	0	0	36

8	10513	415	940	940	0	169220	11	0	0	10	0	3	0	4	44	31	0	28
8	10514	595	1234	1234	0	128150	8	4	0	514	0	13	0	0	0	0	0	539
8	10515	853	1844	1844	0	85540	253	54	17	152	59	36	0	0	0	0	0	571
8	10516	160	410	410	0	77215	3	0	0	0	0	0	0	79	652	0	0	82
6	10517	1492	2990	2990	0	46240	58	143	39	64	95	55	7	7	0	0	0	468
6	10518	524	1102	1102	0	43080	19	39	13	63	49	53	0	4	0	0	0	240
8	10519	1042	2383	2383	0	43080	53	111	34	86	30	32	0	11	0	0	0	357
6	10520	3	7	7	0	48637	547	0	3	34	34	8	2	0	0	0	0	628
6	10521	150	387	387	0	42485	268	0	3	56	75	19	3	0	0	0	0	424
6	10522	218	635	635	0	40375	67	3	64	6	17	165	0	1	0	0	0	323
6	10523	123	361	361	0	48637	358	4	47	9	10	46	1	2	0	0	0	477
6	10524	4	10	10	0	41914	193	12	0	0	0	0	0	26	0	0	0	231
6	10525	1	3	3	0	41914	1162	17	0	56	20	0	0	0	0	0	0	1255
6	10526	166	553	553	0	48637	355	45	8	37	32	27	5	242	0	0	771	751
8	10527	16	28	28	0	128520	0	0	0	0	84	0	0	0	0	0	0	84
8	10528	101	299	299	0	341395	0	0	0	4	0	0	0	0	0	0	0	4
8	10529	1493	3748	3644	104	97380	14	59	13	172	165	319	7	234	2433	0	0	983
8	10530	760	1975	1917	58	104100	25	7	0	21	79	81	0	0	0	0	0	213
6	10531	804	1648	1611	37	54615	447	93	192	152	209	156	42	33	12	1264	0	1324
8	10532	793	2160	2160	0	97930	431	67	55	456	365	581	113	72	18	25	0	2140
16	10533	722	1244	1244	0	41685	221	447	902	270	1120	159	0	0	0	0	0	3119
8	10534	1566	3480	3463	17	90800	44	38	69	110	66	26	5	185	0	2738	0	543
8	10535	621	1398	1376	22	81265	5	22	18	185	1117	20	5	7	0	0	0	1379
6	10536	882	1832	1832	0	47230	31	183	51	72	147	29	6	9	0	0	0	528
6	10537	48	110	110	0	47230	3	985	172	24	21	3	3	4	0	0	0	1215
16	10538	12	24	24	0	47797	101	191	74	24	151	0	24	0	0	0	0	565
16	10539	0	0	0	0	0	4	527	176	0	0	0	0	0	0	0	0	707
16	10540	62	155	148	7	60255	150	49	49	184	59	152	804	0	0	0	0	1447
16	10541	49	116	116	0	48637	411	1	3	2	2	0	0	0	0	0	0	419
16	10542	0	0	0	0	0	1086	131	25	21	56	3	0	0	0	0	0	1322
16	10543	0	0	0	0	0	18	0	0	2	5	0	0	0	0	0	0	25
16	10544	182	618	618	0	48637	564	5	2	102	34	1	1	2	0	0	0	711
16	10545	6	12	12	0	45155	1016	28	0	20	34	0	0	0	0	0	0	1098
6	10546	1	1	1	0	39939	204	3	18	5	8	0	9	0	0	0	0	247
6	10547	262	747	747	0	70435	1	0	4	55	2	2	0	5	0	0	0	69
6	10548	631	1760	1760	0	70435	2	0	5	174	15	21	0	19	0	0	0	236
6	10549	166	520	520	0	57710	1	69	94	17	71	19	2	71	446	0	0	344
6	10550	186	578	578	0	55675	4	23	3	2	4	7	0	0	0	0	0	43
6	10551	553	1396	1396	0	38540	1	10	5	25	116	15	2	4	0	0	0	178
6	10552	526	1721	1721	0	39600	0	32	0	1	30	28	1	0	0	0	0	92
6	10553	361	1155	1155	0	30395	620	26	192	1278	161	311	2	3	0	0	0	2593
6	10554	1	1	1	0	19279	433	26	22	405	70	14	11	0	0	0	0	981
6	10555	0	0	0	0	0	335	0	4	310	20	44	0	0	0	0	0	713
6	10556	2	4	4	0	38383	622	106	215	722	138	789	22	0	0	0	0	2614
6	10557	141	347	347	0	46865	976	212	278	612	381	38	103	2	0	0	0	2602
6	10558	442	1258	1258	0	46865	37	21	41	124	72	7	20	2	0	0	0	324
10	10559	881	2688	2688	0	57015	154	31	50	78	52	9	5	7	0	0	0	386
10	10560	262	810	810	0	43705	7	6	3	12	10	1	1	80	0	1457	67	120
6	10561	189	534	534	0	43615	481	71	538	912	84	40	14	1	0	0	0	2141
10	10562	617	1545	1545	0	55780	7	47	137	23	28	23	3	4	0	0	0	272
6	10563	170	412	412	0	44805	253	34	23	385	67	1558	1	221	47	0	0	2542
6	10564	448	1291	1291	0	54625	474	119	61	310	165	21	2	3	0	0	0	1155
6	10565	0	0	0	0	0	1171	156	67	320	47	21	0	0	0	0	0	1782

6	10566	188	385	385	0	52550	1574	64	88	3377	243	1373	315	20	0	0	742	7054
6	10567	0	0	0	0	0	1866	6	0	4	26	0	0	0	0	0	0	1902
6	10568	0	0	0	0	0	1997	118	0	65	1	0	0	0	0	0	0	2181
6	10569	0	0	0	0	0	1549	40	36	98	23	3	2	0	0	0	0	1751
6	10570	48	240	240	0	64093	3227	66	51	503	31	27	27	1	0	0	0	3933
6	10571	388	822	822	0	47190	2	6	3	13	9	8	1	2	0	0	0	44
6	10572	0	0	0	0	0	919	8	943	417	46	1218	0	0	0	0	0	3551
6	10573	389	784	784	0	58125	25	6	3	26	18	9	1	2	0	0	0	90
10	10574	0	0	0	0	0	6	0	0	5	45	0	0	0	0	0	0	56
6	10575	31	76	76	0	54174	713	41	6	1978	101	57	328	33	0	0	172	3257
6	10576	7	20	20	0	40418	4504	149	111	999	170	1717	20	9	0	0	1062	7679
6	10577	75	190	190	0	47755	13	6	1	4	6	0	0	0	0	0	0	30
6	10578	12	34	34	0	96990	0	0	0	0	0	0	0	0	0	0	0	0
6	10579	3	11	11	0	63971	1362	76	14	189	17	126	0	0	0	0	0	1784
6	10580	7	12	12	0	63971	2	0	0	0	0	0	0	0	0	0	0	2
6	10581	85	208	208	0	65410	10	0	0	119	0	20	0	0	0	0	0	149
6	10582	532	1506	1506	0	70335	4829	723	246	315	188	98	3	4	0	0	0	6406
10	10583	732	1865	1865	0	62020	21	28	6	33	29	14	3	5	0	0	0	139
6	10584	435	1247	1247	0	64965	2435	101	7	50	98	7	4	5	0	0	0	2707
10	10585	305	843	843	0	59885	0	0	0	1	1	0	0	0	0	0	0	2
6	10586	684	2199	2071	128	56450	1373	161	105	145	193	39	18	6	0	0	0	2040
10	10587	261	696	696	0	62267	16	5	2	256	8	1	1	355	2440	1591	0	644
10	10588	620	1748	1748	0	84945	1405	13	6	83	200	3	3	5	0	0	0	1718
10	10589	350	887	887	0	56790	2	196	4	147	21	96	2	3	0	0	0	471
10	10590	12	29	29	0	33000	0	2	0	0	0	0	0	0	0	0	0	2
10	10591	179	432	432	0	58715	72	4	2	13	11	1	1	2	0	0	0	106
6	10592	67	185	185	0	25435	293	4	2	8	6	279	1	1	0	0	0	594
10	10593	10	33	33	0	56790	0	0	0	0	0	0	0	0	0	0	0	0
6	10594	5	305	6	299	36784	702	39	1	104	106	95	0	1	0	0	0	1048
10	10595	326	685	685	0	27876	480	5	2	448	187	14	1	54	0	0	0	1191
6	10596	64	176	176	0	27876	1090	2	4	241	392	54	2	0	0	0	0	1785
6	10597	47	145	145	0	28005	182	74	38	24	38	5	0	40	0	0	957	401
6	10598	1085	3808	3791	17	27420	20	28	13	127	68	21	7	106	0	0	0	390
6	10599	0	0	0	0	0	409	9	1	19	14	4	0	1	0	0	0	457
6	10600	1	1	1	0	36784	13532	25	55	823	950	407	0	0	0	0	0	15792
6	10601	228	633	633	0	34825	388	13	2	10	7	171	1	2	0	0	0	594
10	10602	244	639	639	0	39130	244	11	5	27	17	3	3	4	0	0	0	314
6	10603	19	45	45	0	53885	47	0	0	1	65	1	1	0	0	0	0	115
10	10604	148	310	310	0	56790	7	0	0	1	0	0	0	0	0	0	0	8
10	10605	94	235	235	0	59340	0	0	0	0	7	0	0	47	442	0	0	54
10	10606	231	614	614	0	56790	8	1	0	0	0	0	0	0	0	0	0	9
10	10607	300	546	546	0	56790	7	4	2	12	10	1	1	1	0	0	0	38
10	10608	135	353	353	0	56790	0	3	1	5	4	1	1	1	0	0	0	16
6	10609	0	0	0	0	0	219	8	34	5	38	0	12	0	0	0	0	316
6	10610	122	382	382	0	39955	638	37	10	241	72	38	2	64	540	0	126	1102
6	10611	10	31	31	0	34314	167	31	6	45	14	7	0	0	0	0	0	270
6	10612	359	908	908	0	32930	36	88	34	14	36	2	2	2	0	0	0	214
6	10613	275	755	747	8	41350	3	0	0	0	0	0	0	150	0	1969	0	153
6	10614	14	31	31	0	28730	2	21	22	8	0	0	0	0	0	0	0	53
6	10615	87	184	184	0	28730	370	32	35	53	144	32	0	175	0	0	0	841
6	10616	15	41	41	0	34314	0	1	0	6	2	0	0	0	0	0	0	9
6	10617	12	19	19	0	34314	157	4	17	0	0	0	0	0	0	0	0	178
5	10618	92	188	188	0	22725	250	17	65	11	31	7	0	35	0	0	0	416

6	10619	13	17	17	0	25350	221	12	89	133	54	12	8	0	0	0	0	529
6	10620	13	39	39	0	56790	31	0	0	0	0	0	0	0	0	0	0	31
6	10621	34	104	104	0	49915	39	0	0	1	0	0	0	0	0	0	0	40
6	10622	11	30	30	0	56790	568	0	0	3	0	0	0	0	0	0	0	571
6	10623	14	41	41	0	23430	3	1	7	0	20	1	0	0	0	0	0	32
6	10624	2	4	4	0	56790	15	4	37	0	28	2	0	0	0	0	0	86
5	10625	18	39	39	0	56790	2	0	0	1	7	0	0	0	0	0	0	10
6	10626	4	11	11	0	56790	55	0	0	0	6	0	0	0	0	0	0	61
6	10628	118	269	269	0	45070	7	39	0	3	2	41	0	0	0	0	0	92
6	10629	73	179	179	0	45070	1	56	1	4	24	60	0	0	0	0	0	146
6	10630	119	255	255	0	44395	212	5	2	11	7	2	1	2	0	0	0	242
10	10631	64	143	143	0	27000	0	0	0	3	2	0	0	0	0	0	0	5
6	10632	153	388	388	0	28490	41	8	2	6	5	0	0	0	0	0	0	62
6	10633	155	372	372	0	56790	88	16	1	8	8	0	0	1	0	0	0	122
6	10634	298	721	721	0	56790	60	9	3	21	35	1	1	5	30	34	0	135
6	10635	88	206	206	0	43530	0	0	65	2	0	0	0	0	0	0	0	67
10	10636	792	2444	2275	169	70545	24	19	8	82	175	44	4	15	134	29	0	371
10	10637	187	499	499	0	33450	8	0	7	11	73	3	0	7	0	0	135	109
6	10638	1012	2264	2264	0	42115	822	230	148	350	68	90	5	7	0	0	0	1720
10	10639	509	1353	1353	0	66040	20	3	0	71	11	0	0	23	0	0	432	128
6	10640	58	150	150	0	34500	213	44	81	32	288	3	3	4	0	0	0	668
10	10641	363	967	960	7	50930	11	78	33	14	16	0	0	10	0	0	0	162
10	10642	280	692	692	0	102890	88	0	0	7	0	0	0	0	0	0	0	95
10	10643	433	1035	1035	0	43290	10	0	0	18	0	0	0	0	0	0	0	28
10	10644	446	1292	1292	0	59345	5	5	0	19	23	0	0	5	0	0	0	57
6	10645	150	375	375	0	53249	525	3	1	7	19	1	1	1	0	0	0	558
10	10646	225	705	705	0	62020	7	13	0	16	1	0	0	363	1494	2380	0	400
6	10647	99	247	247	0	73770	1	38	128	26	40	2	2	2	0	0	0	239
10	10648	119	335	335	0	32815	11	5	0	122	0	0	0	0	0	0	0	138
10	10649	285	817	817	0	62500	19	9	27	2	51	64	0	59	561	0	0	231
10	10650	212	638	638	0	53300	3	0	0	6	3	0	6	0	0	0	0	18
10	10651	354	1044	1044	0	43755	44	42	16	88	80	8	8	12	0	0	0	298
10	10652	193	279	279	0	53249	3	14	3	25	11	2	2	3	0	0	0	63
10	10653	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10654	524	1329	1329	0	53249	374	9	5	29	16	2	2	3	0	0	0	440
6	10656	204	491	491	0	31100	342	27	14	7	17	1	1	1	0	0	0	410
10	10657	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10658	361	894	894	0	53249	55	7	3	16	10	2	2	2	0	0	0	97
10	10659	46	104	104	0	34215	1	1	0	2	1	0	0	0	0	0	0	5
10	10660	81	220	220	0	52698	1	4	2	8	6	1	1	1	0	0	0	24
6	10661	144	389	389	0	43765	1460	4	1	56	122	5	1	1	0	0	0	1650
10	10662	540	1282	1282	0	40770	53	16	8	35	25	13	4	56	342	0	0	210
10	10663	333	929	929	0	52630	18	0	0	1	0	0	0	0	0	0	0	19
10	10664	325	828	828	0	36740	61	24	6	31	20	3	3	4	0	0	0	152
10	10665	321	899	899	0	35695	17	15	1	18	25	0	0	0	0	0	0	76
10	10666	458	1210	1203	7	32120	24	32	5	33	29	3	1	74	481	0	0	201
10	10667	346	989	989	0	28205	58	1	0	4	0	51	0	0	0	0	0	114
10	10668	200	571	571	0	36100	4	7	2	14	8	1	1	1	0	0	0	38
10	10669	271	565	565	0	29835	770	1	17	6	0	7	0	0	0	0	0	801
6	10670	4	6	6	0	31840	269	69	29	56	54	3	0	2	26	0	0	482
6	10671	208	572	572	0	50360	1221	11	5	102	17	3	7	4	0	0	0	1370
6	10672	45	87	87	0	34960	676	3	30	8	18	3	0	0	0	0	0	738
6	10673	240	594	594	0	29945	364	11	2	37	15	1	1	2	0	0	0	433

10	10674	314	847	847	0	36015	4	27	12	19	42	115	1	2	0	0	0	222
6	10675	66	176	176	0	30000	488	19	1	14	3	172	5	0	0	0	0	702
6	10676	122	340	340	0	62050	56	6	1	143	12	1	1	1	0	0	0	221
10	10677	342	859	859	0	44520	32	9	4	19	15	2	2	3	0	0	0	86
10	10678	204	634	634	0	54605	6	420	0	71	0	0	0	0	0	0	0	497
10	10679	122	325	325	0	60315	51	0	0	4	0	0	0	0	0	0	0	55
6	10680	132	291	291	0	37810	72	6	11	25	7	0	1	1	0	0	0	123
10	10681	124	263	263	0	46775	1	39	5	23	28	2	2	4	0	0	0	104
10	10682	189	424	424	0	54950	24	1	0	0	0	0	0	89	957	0	0	114
10	10683	214	510	510	0	60395	1	0	0	9	0	0	0	0	0	0	0	10
10	10684	468	1210	1210	0	68405	23	0	0	9	9	1	0	140	1484	0	0	182
10	10685	1265	3543	3543	0	74065	74	47	16	97	67	29	8	13	0	49	0	351
10	10686	55	133	133	0	69798	11	1	0	2	2	0	0	0	0	0	0	16
10	10687	78	173	173	0	69798	15	13	2	72	8	1	1	2	0	0	0	114
10	10688	204	510	510	0	69798	7	5	0	2	1	0	0	0	0	0	0	15
10	10689	189	427	427	0	51905	19	0	0	0	0	0	0	0	0	0	0	19
10	10690	201	577	577	0	69798	2	67	0	0	1	0	0	0	0	0	0	70
10	10691	60	149	149	0	53630	2	0	0	0	0	0	0	0	0	0	0	2
10	10692	178	470	470	0	88165	13	0	0	0	0	3	0	0	0	0	0	16
6	10693	5	17	17	0	62420	1304	13	0	244	58	3	0	0	0	0	0	1622
10	10694	407	1016	1016	0	60230	52	17	0	33	0	0	13	1	0	0	0	116
6	10695	316	888	888	0	35420	1334	6	224	20	10	2	2	2	0	0	0	1600
6	10696	2	4	4	0	31840	958	20	0	1	8	3	0	0	0	0	0	990
10	10697	306	800	800	0	28575	232	35	65	19	69	5	1	2	0	0	0	428
10	10698	37	85	85	0	66998	44	1	0	1	5	0	0	0	0	0	0	51
10	10699	241	589	572	17	47730	19	15	29	44	52	8	8	46	0	0	0	221
10	10700	596	1512	1512	0	66998	18	18	29	40	30	9	4	62	606	0	0	210
10	10701	134	289	289	0	66998	20	0	0	5	0	0	0	0	0	0	0	25
10	10702	156	355	355	0	41650	669	65	11	90	105	20	1	2	0	0	0	963
10	10703	367	825	825	0	51550	15	0	0	14	21	19	0	0	0	0	0	69
6	10704	14	45	45	0	37615	0	401	0	1	1	0	0	0	0	0	0	403
10	10705	376	975	975	0	66998	8	152	104	25	31	22	8	3	0	0	0	353
10	10706	110	291	291	0	66998	2	0	0	0	0	0	0	0	0	0	0	2
10	10707	289	692	692	0	66998	4	11	5	22	17	3	3	4	0	0	0	69
10	10708	267	779	779	0	66998	23	0	0	4	12	0	0	0	0	0	0	39
10	10709	118	261	261	0	84725	3	7	3	15	10	1	2	2	0	0	0	43
10	10710	293	876	876	0	132865	1	8	4	31	12	2	2	3	0	0	0	63
6	10711	178	424	424	0	66998	0	183	1	370	732	181	1	1	0	0	0	1469
10	10712	103	297	297	0	79605	11	5	2	14	8	12	1	2	0	0	0	55
10	10713	127	308	308	0	73305	0	0	0	2	0	0	0	0	0	0	0	2
6	10714	0	0	0	0	0	149	5	0	6	0	227	0	9	0	0	0	396
6	10715	445	995	995	0	45060	52	7	3	48	13	2	2	3	0	0	0	130
6	10716	239	548	548	0	50188	7	19	31	58	106	1	1	1	0	0	0	224
10	10717	471	1261	1261	0	50030	1	9	4	124	20	25	2	3	0	0	0	188
10	10718	79	187	187	0	50188	22	1	18	5	24	5	0	7	83	0	0	82
6	10719	2	16	16	0	40183	566	18	0	38	22	0	0	0	0	0	0	644
6	10720	17	47	47	0	77925	799	64	18	209	43	21	0	0	0	0	0	1154
10	10721	123	260	260	0	50188	29	5	18	18	25	5	0	1	0	0	0	101
10	10722	197	523	523	0	35175	1	9	35	14	37	1	1	1	0	0	0	99
6	10723	227	620	620	0	57150	7	111	150	82	97	5	8	22	99	24	0	482
6	10724	527	1342	1342	0	64280	41	11	5	31	28	5	2	71	582	0	0	194
10	10725	322	829	829	0	66998	45	0	0	7	0	0	0	0	0	0	0	52
10	10726	237	610	594	16	43515	6	0	0	2	14	0	0	0	0	0	0	22

10	10727	301	772	758	14	61710	16	17	8	47	41	4	13	6	0	0	0	152
10	10728	497	1275	1275	0	59700	78	21	10	45	35	5	5	8	0	0	0	207
10	10729	341	881	881	0	59690	31	5	0	1	2	3	0	0	0	0	0	42
10	10730	136	332	332	0	59690	8	0	0	6	2	3	0	0	0	0	0	19
10	10731	438	1181	1181	0	81730	19	0	0	7	3	5	0	0	0	0	0	34
10	10732	307	708	708	0	66998	2	16	8	34	26	4	4	6	0	0	0	100
10	10733	790	2160	2160	0	69895	4	49	9	48	38	8	4	7	0	0	0	167
10	10734	858	2276	2276	0	57390	13	18	8	36	85	4	4	64	0	0	0	232
10	10735	756	1931	1931	0	48100	290	13	23	146	32	8	3	94	1153	0	0	609
6	10736	20	51	51	0	48100	1	2	1	4	3	0	0	0	0	0	0	11
6	10737	241	639	639	0	80175	460	88	123	414	23	2	2	3	0	0	0	1115
6	10738	1	880	2	878	50414	1027	6	46	142	17	297	1	2	0	0	0	1538
6	10739	1	2	2	0	66485	238	50	83	147	23	83	0	0	0	0	0	624
6	10740	154	339	339	0	59690	172	81	1	74	5	91	1	1	0	0	0	426
6	10741	0	0	0	0	0	0	55	0	0	7	55	0	0	0	0	0	117
6	10742	0	0	0	0	0	11	70	0	0	5	42	0	0	0	0	0	128
6	10743	233	699	699	0	70335	2	15	19	58	8	1	1	2	0	0	0	106
6	10744	17	32	32	0	67000	0	0	0	0	2	0	0	0	0	0	0	2
6	10745	52	144	144	0	59690	0	791	0	1141	2127	0	0	0	0	0	0	4059
13	10746	248	750	719	31	107715	8	5	3	12	8	4	1	84	0	0	312	125
13	10747	69	184	184	0	59600	53	1	0	3	2	0	0	457	2890	2328	0	516
13	10748	73	173	173	0	59600	0	0	0	0	1	0	0	0	0	0	0	1
13	10749	175	490	490	0	59600	16	0	0	4	0	0	0	0	0	0	0	20
13	10750	103	284	284	0	59600	8	0	0	0	0	0	0	0	0	0	0	8
13	10751	269	609	609	0	59600	99	7	4	16	12	2	2	3	0	0	0	145
13	10752	154	348	348	0	59600	1	4	2	9	6	0	0	1	0	0	0	23
13	10753	233	695	695	0	59600	19	0	0	5	22	0	0	0	0	0	0	46
13	10754	88	213	213	0	59600	2	0	0	0	0	0	0	0	0	0	0	2
13	10755	54	140	140	0	59600	11	0	0	0	89	3	0	0	0	0	0	103
13	10756	39	96	96	0	59600	0	0	0	0	0	0	0	0	0	0	0	0
13	10757	149	364	364	0	80489	136	3	1	5	4	0	0	1	0	0	0	150
13	10758	103	243	243	0	80489	254	4	0	9	5	0	0	0	0	0	0	272
13	10759	198	534	534	0	80489	3	7	4	69	21	2	2	3	0	0	0	111
13	10760	25	70	70	0	80489	46	3	0	9	4	0	0	0	0	0	0	62
13	10761	908	2723	2723	0	115745	75	84	31	137	119	14	8	11	0	0	0	479
13	10762	416	1118	1118	0	80489	51	1	0	1	7	0	0	0	0	0	0	60
13	10763	88	222	222	0	61355	0	0	0	2	0	0	0	0	0	0	0	2
13	10764	202	538	538	0	101155	7	0	0	2	0	5	0	0	0	0	0	14
13	10765	774	2406	2406	0	108135	152	90	65	62	259	54	18	39	73	0	0	739
13	10766	36	104	104	0	80489	0	0	0	0	9	0	0	0	0	0	0	9
13	10767	83	266	266	0	80489	0	0	0	0	1	0	0	0	0	0	0	1
13	10768	9	54	54	0	80489	440	0	0	0	0	0	0	0	0	0	0	440
13	10769	43	149	149	0	80489	0	0	0	0	0	0	0	0	0	0	0	0
13	10770	347	793	793	0	59600	2	13	6	27	20	3	3	5	0	0	0	79
13	10771	51	150	150	0	59600	0	0	0	0	3	0	0	0	0	0	0	3
13	10772	601	1441	1441	0	59600	2	15	7	32	23	4	4	5	0	0	0	92
13	10773	688	1687	1610	77	51680	27	9	4	57	31	5	2	42	678	0	0	177
13	10774	183	1054	570	484	59600	29	10	3	25	298	5	2	5	37	0	0	377
13	10775	505	1127	1127	0	49490	89	62	3	27	23	18	1	2	0	0	0	225
13	10776	508	1211	1211	0	49490	22	17	5	55	47	38	3	106	820	0	0	293
13	10777	195	478	478	0	46030	131	51	17	59	74	96	8	13	0	0	0	449
13	10778	126	339	339	0	49640	207	21	19	16	56	2	0	0	0	0	0	321
11	10779	372	837	837	0	66041	911	63	3	82	27	28	2	2	0	0	0	1118

13	10781	607	1766	1766	0	90265	26	273	104	27	22	3	3	5	0	0	0	463
11	10782	298	553	553	0	66041	1	5	3	13	8	1	1	2	0	0	0	34
11	10784	779	2064	2064	0	66041	13	18	9	44	30	5	5	302	0	0	0	426
12	10785	103	342	342	0	115990	5	0	0	0	0	0	0	0	0	0	0	5
12	10786	213	668	668	0	128505	18	6	3	19	10	1	1	2	0	0	0	60
12	10787	106	243	243	0	102848	161	45	54	133	130	55	0	35	0	0	0	613
12	10788	550	1670	1670	0	178050	6	13	6	36	20	94	3	5	0	0	0	183
12	10789	110	315	315	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
12	10790	155	327	327	0	102848	1	8	4	18	13	2	2	3	0	0	0	51
12	10791	149	346	346	0	102848	0	0	0	1	0	0	0	0	0	0	0	1
12	10792	65	186	186	0	139380	0	0	0	0	0	0	0	0	0	0	0	0
12	10793	65	195	195	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
11	10794	599	1274	1274	0	58130	69	114	27	366	94	82	2	8	73	18	0	762
11	10795	70	155	155	0	66041	0	0	14	0	6	0	0	0	0	0	0	20
11	10796	886	2252	2252	0	58405	85	252	49	172	152	75	5	192	1191	0	0	982
11	10797	185	552	552	0	48895	28	22	30	14	24	5	0	0	0	0	0	123
12	10798	113	265	265	0	64545	15	4	2	39	14	4	0	1	0	0	0	79
12	10799	330	771	755	16	64545	1772	6	2	86	55	16	1	25	138	0	0	1963
12	10800	86	1950	205	1745	71170	41	7	20	31	8	28	1	673	0	0	2262	809
12	10801	50	117	117	0	102848	0	0	1	0	0	0	0	0	0	0	0	1
12	10802	249	735	735	0	96225	0	0	0	7	0	8	0	0	0	0	0	15
12	10803	858	2675	2311	364	102630	167	110	78	179	252	77	22	116	1094	0	0	1001
12	10804	177	474	474	0	44435	53	82	30	38	109	26	0	0	0	0	0	338
12	10805	35	81	81	0	44435	130	3	2	13	34	7	0	0	0	0	0	189
9	10806	942	2523	2523	0	58440	16	37	11	56	52	5	5	7	0	0	0	189
9	10807	411	1182	1182	0	58280	5	0	0	12	11	3	0	0	0	0	0	31
9	10808	95	268	261	7	87110	5	0	0	2	0	0	0	0	0	0	0	7
9	10809	618	1581	1581	0	63910	34	20	9	44	44	5	5	7	0	0	0	168
9	10810	240	642	642	0	62075	25	0	0	0	0	0	0	0	0	0	0	25
9	10811	854	2569	2569	0	79885	11	0	0	1	3	1	0	0	0	0	0	16
9	10812	546	1676	1532	144	63910	56	40	15	80	302	8	8	79	604	0	0	588
15	10813	401	1067	1067	0	47760	24	16	26	33	43	4	4	6	0	0	0	156
15	10814	16	46	46	0	37800	19	0	0	0	0	0	0	0	0	0	0	19
15	10815	404	1108	1108	0	64320	130	18	0	28	9	0	0	0	0	0	0	185
15	10816	109	309	309	0	29010	0	0	0	0	0	0	0	0	0	0	0	0
15	10817	36	101	101	0	54900	310	5	2	7	9	1	1	1	0	0	0	336
15	10818	57	151	151	0	72724	0	9	0	7	0	0	0	0	0	0	0	16
15	10819	192	509	509	0	56360	12	5	2	10	7	1	1	2	0	0	0	40
15	10820	118	223	223	0	72724	1	4	2	9	7	1	1	2	0	0	0	27
15	10821	78	214	214	0	163140	0	0	0	2	0	0	0	0	0	0	0	2
15	10822	110	314	314	0	89185	1	7	4	16	12	2	2	3	0	0	0	47
15	10823	59	152	152	0	54845	151	20	2	9	5	0	14	0	0	0	0	201
15	10824	159	504	504	0	97110	0	0	0	0	0	0	0	0	0	0	0	0
15	10825	116	363	363	0	72860	26	2	0	19	0	9	0	0	0	0	0	56
15	10826	126	316	316	0	44845	1	0	0	12	0	0	0	0	0	0	0	13
15	10827	526	1539	1539	0	72724	14	27	13	69	42	6	7	10	0	0	0	188
15	10828	388	1145	1145	0	72724	39	0	0	9	0	0	0	0	0	0	0	48
15	10829	332	897	897	0	70805	7	0	0	2	0	0	0	0	0	0	0	9
15	10830	112	311	311	0	72724	1	0	0	1	0	0	0	0	0	0	0	2
15	10831	61	163	163	0	72724	0	0	0	0	0	0	0	0	0	0	0	0
15	10832	105	275	275	0	72724	0	0	0	0	0	0	0	0	0	0	0	0
15	10833	112	300	300	0	72724	0	0	0	1	0	0	0	0	0	0	0	1
15	10834	163	431	431	0	72724	7	0	0	9	0	0	0	0	0	0	0	16

15	10835	594	1840	1840	0	72724	27	24	11	76	37	5	6	8	0	0	0	194
15	10836	1134	2970	2970	0	55240	50	4	5	29	6	1	0	5	86	0	0	100
15	10837	151	378	378	0	57905	3	1	0	0	5	0	0	0	0	0	0	9
15	10838	123	283	283	0	103250	35	12	2	43	36	29	7	2	0	0	0	166
15	10839	197	523	523	0	99740	23	76	0	14	0	0	0	96	951	0	0	209
15	10840	209	652	594	58	65725	24	0	0	4	0	0	0	0	0	0	0	28
15	10841	261	729	729	0	87640	14	63	5	25	20	5	2	81	0	0	1449	215
15	10842	203	504	504	0	93150	401	69	2	155	30	25	1	1	0	0	0	684
15	10843	209	532	532	0	72724	85	95	117	47	179	63	24	93	1007	0	0	703
15	10844	308	689	689	0	72724	96	13	9	42	36	6	2	40	0	725	0	244
15	10845	127	356	356	0	53885	6	0	0	0	0	3	0	0	0	0	0	9
15	10846	137	389	389	0	94370	0	2	0	4	14	0	0	23	404	0	0	43
15	10847	115	310	310	0	60990	2	0	0	0	0	0	0	0	0	0	0	2
15	10848	85	204	204	0	72724	7	12	6	26	19	3	3	4	0	0	0	80
15	10849	215	548	548	0	54185	8	34	10	56	40	9	5	7	0	0	0	169
15	10850	769	2107	2107	0	82800	54	51	68	242	68	25	8	5	0	0	0	521
15	10851	255	688	688	0	70858	0	0	0	5	0	0	0	0	0	0	0	5
15	10852	270	802	802	0	61325	39	10	0	25	1	0	0	0	0	0	0	75
14	10853	100	235	235	0	60611	4	2	3	5	0	0	0	0	0	0	0	14
14	10854	442	1233	1233	0	74150	19	3	0	11	1	5	0	0	0	0	0	39
14	10855	222	644	644	0	62265	0	0	0	26	0	3	0	0	0	0	0	29
15	10856	363	1048	1048	0	110520	16	4	0	19	10	4	0	0	0	0	0	53
15	10857	796	2166	2166	0	76865	50	81	37	72	83	32	4	6	0	0	0	365
14	10858	674	1740	1740	0	71915	90	938	426	57	160	28	22	7	39	0	0	1728
14	10859	51	78	78	0	11145	106	70	47	6	25	0	4	0	0	0	0	258
14	10860	263	799	799	0	119675	10	8	0	4	0	0	0	0	0	0	0	22
14	10861	263	798	798	0	79755	13	1	0	1	4	0	0	0	0	0	0	19
14	10862	252	701	701	0	76625	4	0	0	5	0	3	0	0	0	0	0	12
14	10863	602	1755	1755	0	63285	85	54	41	2	24	11	5	177	0	2811	0	399
14	10864	180	460	460	0	77296	164	22	10	92	56	5	5	8	0	0	0	362
14	10865	96	189	189	0	45235	72	283	218	40	73	3	0	0	0	0	0	689
14	10866	242	460	460	0	45235	3	147	117	61	330	74	6	129	1660	0	166	867
14	10867	90	383	383	0	73458	3	60	120	173	41	45	13	0	0	0	0	455
14	10868	49	147	147	0	73458	7	1	0	2	2	0	0	25	0	0	0	37
14	10869	92	194	194	0	73458	33	10	1	3	2	0	0	1	0	0	0	50
14	10870	152	337	337	0	73458	0	2	1	5	4	1	1	1	0	0	0	15
14	10871	161	437	437	0	38765	174	253	55	36	111	8	3	1	0	0	0	641
14	10872	59	126	126	0	38765	118	183	38	61	208	12	4	0	0	0	0	624
14	10873	561	1676	1676	0	73640	43	32	15	70	68	14	6	113	1090	0	0	361
14	10874	197	485	485	0	99573	22	36	33	570	42	10	3	4	0	0	0	720
14	10875	1016	3260	3260	0	77280	193	24	11	63	50	17	6	8	0	0	0	372
14	10876	511	1711	1711	0	97690	19	2	0	0	4	7	0	0	0	0	0	32
8	10877	293	995	995	0	99573	6	1	0	6	7	0	0	0	0	0	0	20
14	10878	250	1050	723	327	70340	306	136	71	501	651	917	22	122	712	21	0	2726
14	10879	1397	3685	3685	0	87915	38	20	0	18	26	5	0	102	1650	0	0	209
8	10880	808	2426	2426	0	111120	66	216	172	147	192	138	39	32	417	154	0	1002
8	10881	567	1967	1967	0	154830	23	4	0	77	4	21	0	0	0	0	0	129
8	10882	71	179	179	0	180190	2	0	0	10	0	0	0	3	59	0	0	15
8	10883	623	2071	1992	79	124885	159	230	19	213	113	55	10	14	0	0	0	813
8	10884	174	545	545	0	103680	16	0	0	5	28	0	0	0	0	0	0	49
8	10885	374	947	947	0	68250	28	0	0	45	0	0	0	0	0	0	0	73
8	10886	162	480	480	0	96135	8	0	0	0	0	5	0	102	1639	0	0	115
8	10887	617	1848	1848	0	117535	32	29	12	113	52	64	6	94	0	0	175	402

8	10888	395	1150	1150	0	164640	14	12	0	84	5	9	0	0	0	0	0	124
6	10889	495	1264	1264	0	99573	93	21	6	290	216	98	29	5	0	0	0	758
8	10890	158	546	546	0	147035	3	0	0	2	0	3	0	0	0	0	0	8
8	10891	633	1545	1545	0	88650	102	0	0	38	2	1	0	0	0	0	0	143
8	10892	399	1345	1345	0	147855	22	225	76	98	59	123	14	12	37	0	0	629
6	10893	7	18	18	0	156077	2	1236	117	11	0	0	0	60	0	0	0	1426
8	10894	951	2648	2648	0	140065	36	11	0	213	67	4	0	0	0	0	0	331
8	10895	149	443	443	0	259880	51	0	0	2	0	8	0	0	0	0	0	61
8	10896	352	622	622	0	93785	49	73	36	10	140	267	1	0	0	0	0	576
8	10897	343	667	667	0	78925	0	0	0	20	17	5	0	0	0	0	0	42
8	10898	167	439	439	0	96765	2	1	0	25	7	0	0	216	1080	600	0	251
6	10899	342	715	715	0	58985	18	494	317	68	44	184	0	0	0	0	0	1125
8	10900	782	2054	2054	0	153065	49	73	18	86	219	13	8	102	1998	0	0	568
6	10901	243	703	703	0	77610	16	0	0	9	3	13	0	0	0	0	0	41
8	10902	343	818	818	0	156077	7	110	11	14	26	1	1	67	0	0	0	237
8	10903	683	2273	2273	0	191570	76	24	26	80	110	4	4	6	0	0	0	330
8	10904	604	1980	1980	0	123350	15	15	24	72	31	4	3	5	0	0	0	169
6	10905	341	766	766	0	106550	111	496	576	265	231	75	27	45	38	0	0	1826
8	10906	900	2619	2619	0	80880	82	29	0	88	9	9	0	0	0	0	0	217
8	10907	189	558	558	0	52450	5	3	0	0	0	0	0	0	0	0	0	8
6	10908	0	0	0	0	0	260	19	2	1817	15	213	356	1	0	0	0	2683
8	10909	742	1588	1588	0	51070	80	34	16	275	66	27	8	12	0	0	0	518
6	10910	209	295	295	0	54085	323	83	21	152	58	472	3	0	0	0	0	1112
6	10911	748	1615	1615	0	63785	10	19	48	12	38	11	13	130	892	0	0	281
6	10912	549	1036	1036	0	56110	141	54	29	323	71	792	6	0	0	0	0	1416
8	10913	665	1859	1859	0	67790	16	7	5	15	7	4	0	0	0	0	0	54
8	10914	0	0	0	0	0	6	73	2	29	4	42	0	0	0	0	0	156
8	10915	1145	2911	2911	0	58140	9	147	201	69	39	5	5	8	0	0	0	483
16	10916	0	0	0	0	0	301	2023	659	119	280	100	11	0	0	0	0	3493
8	10917	634	1873	1873	0	101025	193	30	14	698	49	16	20	77	773	0	0	1097
8	10918	347	924	924	0	109220	79	12	3	77	10	53	2	2	0	0	0	238
6	10919	535	1020	1020	0	64690	34	30	17	83	195	18	7	58	93	62	0	442
6	10920	0	0	0	0	0	127	138	129	155	61	165	21	0	0	0	0	796
8	10921	531	1748	1748	0	215675	39	68	93	109	50	69	3	5	0	0	0	436
8	10922	370	1104	1104	0	148180	16	18	8	42	28	5	4	6	0	0	0	127
6	10923	546	1380	1380	0	94325	9	27	10	56	36	12	5	8	0	0	0	163
6	10924	414	913	913	0	102700	23	0	18	6	239	7	5	0	0	0	0	298
8	10925	237	739	651	88	110070	6	0	0	0	36	0	0	0	0	0	0	42
16	10926	1155	3222	3222	0	68580	52	1	0	25	2	9	0	0	0	0	0	89
8	10927	396	1309	1309	0	75740	6	3	0	0	0	0	0	0	0	0	0	9
8	10928	738	1343	1343	0	69060	62	123	131	98	39	938	0	0	0	0	0	1391
8	10929	353	1016	1016	0	100720	2	0	0	11	1	3	0	0	0	0	0	17
8	10930	48	178	144	34	76488	0	1	1	3	2	0	0	0	0	0	0	7
8	10931	236	424	424	0	76488	0	0	0	6	5	0	0	0	0	0	0	11
8	10932	185	477	477	0	76488	3	10	5	24	55	5	2	22	0	0	0	126
8	10933	246	688	688	0	83400	233	12	6	68	19	14	3	4	0	0	0	359
8	10934	170	523	523	0	76488	10	0	0	2	0	7	0	0	0	0	0	19
16	10935	288	647	647	0	24290	2	16	8	34	25	4	4	6	0	0	0	99
16	10936	41	81	81	0	19455	0	1	0	1	1	0	0	0	0	0	0	3
16	10937	856	1968	1852	116	51625	22	21	24	64	122	10	3	95	1119	0	0	361
16	10938	526	1618	1321	297	39815	0	0	0	1	164	50	0	0	0	0	0	215
16	10939	78	203	203	0	48637	0	0	0	0	0	0	0	0	0	0	0	0
16	10940	98	294	294	0	48637	4	4	2	8	6	1	1	1	0	0	0	27

6	10941	228	398	398	0	48960	570	483	36	16	196	12	1	41	0	782	0	1355
6	10942	2	4	4	0	78824	2683	0	0	548	38	0	41	0	0	0	0	3310
10	10943	1409	3174	3174	0	66320	711	143	50	111	58	31	6	126	1313	0	0	1236
6	10944	185	397	397	0	37010	1417	267	1	90	6	41	1	1	0	0	0	1824
6	10945	16	42	42	0	59104	740	20	34	97	108	15	8	0	0	0	0	1022
10	10946	323	900	900	0	74935	5	28	12	61	40	9	6	9	0	0	0	170
10	10947	975	2675	2675	0	81750	145	0	0	19	14	0	0	0	0	0	0	178
10	10948	360	840	840	0	64093	188	355	3	25	9	283	1	2	0	0	0	866
10	10949	130	300	300	0	64093	2	0	0	0	0	0	0	0	0	0	0	2
10	10950	364	969	969	0	86545	12	7	3	15	11	2	2	3	0	0	0	55
6	10951	320	788	788	0	62267	62	10	30	41	17	1	1	8	78	25	0	170
10	10952	464	1328	1328	0	73325	36	11	60	48	33	2	2	3	0	0	0	195
10	10953	174	499	499	0	84945	1	6	3	12	9	1	1	2	0	0	0	35
10	10954	433	1084	1084	0	84945	17	8	4	16	15	2	2	3	0	0	0	67
10	10955	139	331	331	0	118095	4	2	1	5	4	1	1	78	0	0	0	96
10	10956	272	745	745	0	84945	23	23	3	22	11	1	1	2	0	0	0	86
10	10957	179	437	437	0	84945	0	3	1	7	5	1	1	1	0	0	0	19
10	10958	95	223	223	0	117435	13	2	1	5	4	8	0	1	0	0	0	34
10	10959	56	135	135	0	84945	0	1	0	2	2	0	0	0	0	0	0	5
6	10960	978	2456	2456	0	84945	66	124	13	303	52	4	7	6	0	0	0	575
6	10961	478	1146	1146	0	84945	963	44	4	126	13	2	2	68	0	0	0	1222
10	10962	214	625	625	0	83330	84	4	2	25	7	1	1	2	0	0	0	126
10	10963	205	502	502	0	102620	50	7	4	26	13	3	2	3	0	0	0	108
10	10964	182	476	476	0	127310	30	9	2	16	27	1	1	1	0	0	0	87
10	10965	83	209	209	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10966	1	3	3	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10967	268	537	537	0	83415	2	6	0	5	0	0	0	0	0	0	0	13
10	10968	70	176	176	0	74385	1	5	2	10	7	1	1	2	0	0	0	29
10	10969	140	247	247	0	104395	2	0	0	0	0	0	0	0	0	0	0	2
10	10970	66	145	145	0	56790	0	0	0	4	0	0	0	0	0	0	0	4
10	10971	97	268	268	0	81470	8	0	0	16	0	0	0	0	0	0	0	24
13	10972	46	104	104	0	20580	28	19	0	6	10	0	0	0	0	0	0	63
13	10973	99	255	255	0	37560	3	0	0	0	0	0	0	0	0	0	0	3
13	10974	87	249	249	0	73730	1	4	2	8	6	1	1	1	0	0	0	24
13	10975	4	8	8	0	31730	7	0	0	124	0	0	0	0	0	0	0	131
13	10976	579	1592	1592	0	43320	224	15	5	796	229	20	3	4	0	0	0	1296
13	10977	43	122	122	0	73730	516	1	0	3	2	0	0	0	0	0	0	522
13	10978	42	100	100	0	94205	0	2	0	0	0	0	0	0	0	0	0	2
13	10979	182	416	416	0	80155	0	0	0	69	0	0	0	0	0	0	0	69
13	10980	230	613	613	0	73730	17	52	44	111	81	12	13	19	0	0	0	349
13	10981	97	241	241	0	80320	0	3	0	0	0	0	0	0	0	0	0	3
13	10982	1706	5148	5148	0	85375	45	20	0	21	19	8	0	0	0	0	0	113
13	10983	337	871	871	0	73730	11	0	0	0	0	0	0	0	0	0	0	11
13	10984	150	382	382	0	45600	24	1	0	4	3	0	0	87	679	0	0	119
13	10985	104	229	229	0	73730	17	0	0	14	0	3	0	91	0	1789	0	125
13	10986	29	77	77	0	55805	0	0	0	0	12	0	0	0	0	0	0	12
13	10987	112	272	272	0	73730	3	0	0	6	7	0	0	36	631	0	0	52
13	10988	86	189	189	0	73730	0	0	0	0	0	0	0	0	0	0	0	0
13	10989	129	386	386	0	76085	28	0	0	6	0	0	0	0	0	0	0	34
13	10990	127	367	367	0	73730	17	4	2	8	7	1	1	1	0	0	0	41
13	10991	262	714	714	0	73730	30	10	5	23	16	2	2	146	810	0	0	234
13	10992	142	389	389	0	73730	1	13	4	17	21	2	2	3	0	0	0	63
13	10993	177	452	452	0	90927	10	17	2	12	8	1	1	1	0	0	0	52

13	10994	793	2092	2092	0	103280	115	0	17	20	0	9	0	0	0	0	0	161
13	10995	350	836	836	0	78090	3	11	11	20	100	10	1	2	0	0	0	158
13	10996	277	721	721	0	85135	19	0	0	1	0	0	0	0	0	0	0	20
13	10997	549	1398	1398	0	87335	415	59	348	320	248	212	28	46	0	0	0	1676
13	10998	865	2719	2719	0	87335	107	29	34	61	46	7	7	52	0	0	0	343
13	10999	32	69	69	0	90927	16	124	270	125	69	7	0	0	0	0	0	611
13	11000	242	756	756	0	119790	8	0	21	1	1	0	0	0	0	0	0	31
13	11001	163	431	431	0	90927	2	7	8	16	12	2	2	2	0	0	0	51
13	11002	194	520	520	0	74070	54	185	70	16	54	28	13	2	0	0	0	422
13	11003	11	18	18	0	90927	5	39	102	41	17	12	3	0	0	0	0	219
13	11004	5	9	9	0	90927	3	0	4	28	11	8	2	0	0	0	0	56
13	11005	37	91	91	0	73730	616	86	23	657	589	55	6	0	0	0	0	2032
13	11006	1	4	4	0	29000	68	118	56	26	44	0	7	0	0	0	0	319
11	11007	407	739	739	0	97165	55	12	108	107	39	100	6	2	0	0	0	429
11	11008	991	1993	1993	0	126130	51	27	7	93	26	49	3	98	0	0	0	354
13	11009	82	190	190	0	111740	2	0	0	0	0	0	0	0	0	0	0	2
13	11010	28	74	74	0	152414	1577	1	0	7	1	0	0	21	349	21	0	1607
11	11011	287	727	727	0	103230	58	88	195	319	373	240	46	2	0	0	0	1321
11	11012	43	107	107	0	75895	64	2	16	38	3	0	0	0	0	0	0	123
11	11013	64	162	162	0	103230	220	175	353	106	114	73	14	0	0	0	0	1055
11	11014	204	463	463	0	75895	35	8	9	71	12	2	2	3	0	0	0	142
13	11015	981	1923	1923	0	68700	42	266	145	145	251	163	4	5	43	0	0	1021
11	11016	36	81	81	0	75895	146	9	29	38	170	71	11	1	18	0	0	475
11	11017	6	12	12	0	75895	4	37	75	0	1	0	0	0	0	0	0	117
11	11018	7	16	16	0	75895	0	42	86	14	65	27	4	0	0	0	0	238
11	11019	757	2060	2060	0	172095	29	183	66	84	69	23	15	27	0	0	0	496
11	11020	755	2074	2074	0	212025	60	87	9	173	153	21	4	5	0	0	0	512
11	11021	853	2110	2110	0	110695	123	281	179	211	135	29	4	6	0	0	0	968
12	11022	386	623	623	0	110695	0	2	3	112	69	16	0	0	0	0	0	202
11	11023	919	1862	1862	0	93335	52	21	61	74	38	14	3	5	0	0	0	268
11	11024	101	283	283	0	75515	0	111	18	14	14	0	0	1	0	0	0	158
1	11025	441	604	604	0	46009	673	90	140	1609	414	682	4	24	0	0	0	3636
1	11026	344	904	817	87	45413	769	97	61	113	528	21	13	3	0	0	0	1605
1	11027	212	616	614	2	48180	300	105	66	175	192	122	8	1	0	0	0	969
1	11028	387	814	814	0	37395	160	319	196	121	305	35	10	2	0	0	0	1148
1	11029	130	343	343	0	59529	220	251	69	24	168	11	9	1	0	0	0	753
1	11030	221	588	588	0	59529	58	331	71	33	279	15	15	2	0	0	0	804
1	11031	229	444	444	0	46717	217	90	20	18	45	9	1	2	0	0	0	402
1	11032	46	137	137	0	69542	11	20	103	7	6	11	0	76	599	0	0	234
2	11033	360	903	903	0	35353	231	43	4	26	34	4	4	4	0	0	0	350
2	11034	351	738	738	0	35353	277	59	34	57	100	17	12	2	0	0	0	558
6	11035	242	612	532	80	42224	139	96	63	124	78	9	14	99	793	0	0	622
6	11036	174	427	427	0	37586	40	247	46	38	88	13	5	2	0	0	0	479
2	11037	244	866	866	0	39104	94	194	33	94	124	20	6	3	0	0	0	568
2	11038	46	119	119	0	42687	194	41	33	28	47	31	1	0	0	0	0	375
2	11039	30	67	67	0	42687	32	104	157	137	256	287	21	3	0	0	0	997
2	11040	26	61	61	0	42687	49	335	318	61	543	92	7	1	0	0	0	1406
2	11041	230	384	384	0	55280	37	317	119	59	265	37	7	1	0	0	0	842
2	11042	106	238	238	0	57635	378	3	7	17	5	0	0	9	0	0	0	419
6	11043	93	337	337	0	57635	0	6	2	11	19	4	0	1	0	0	0	43
3	11044	150	353	353	0	58831	17	150	19	108	144	28	21	9	0	162	0	496
2	11045	33	89	89	0	89977	20	4	0	200	16	55	11	0	0	0	0	306
9	11046	64	181	181	0	89977	1	2	0	4	3	0	0	0	0	0	0	10

6	11047	37	84	84	0	89977	0	0	0	1	1	0	0	10	0	0	0	12
6	11048	22	51	51	0	89977	0	0	0	0	0	0	0	6	0	0	0	6
3	11049	59	107	107	0	50795	126	72	11	4	41	7	7	0	0	0	0	268
13	11050	120	281	281	0	59600	2	3	2	7	5	0	0	1	0	0	0	20
13	11051	131	328	328	0	49195	30	27	8	34	58	40	3	5	0	0	0	205
11	11052	130	330	330	0	80489	29	3	2	30	27	6	0	27	0	0	0	124
11	11053	27	67	67	0	102848	28	0	4	3	3	1	0	0	0	0	0	39
5	11054	260	858	739	119	30300	714	65	24	119	285	48	11	7	0	0	0	1273
5	11055	121	286	286	0	32930	298	52	20	9	37	3	3	1	0	0	0	423
6	11056	108	280	280	0	24640	208	1	0	3	21	0	0	0	0	0	0	233
6	11057	46	113	113	0	28490	220	0	1	2	1	0	0	0	0	0	0	224
6	11058	20	47	47	0	27000	0	0	0	0	0	0	0	0	0	0	0	0
4	11059	125	275	275	0	41651	5	41	10	185	86	58	2	3	0	0	0	390
4	11060	76	159	159	0	44890	183	42	29	156	26	36	3	0	0	0	0	475
4	11061	356	1083	1083	0	38488	108	561	90	122	134	46	10	4	0	0	0	1075
4	11062	567	1093	1093	0	36090	247	754	96	101	42	39	3	4	0	0	0	1286
6	11063	90	233	233	0	59794	573	169	34	385	94	84	14	0	0	0	0	1353
14	11064	242	420	420	0	45235	2	143	114	38	111	16	2	0	0	0	0	426
14	11065	34	107	107	0	37226	663	43	17	122	349	33	7	0	0	0	0	1234
14	11066	196	392	392	0	45235	81	14	20	107	933	245	19	0	0	0	0	1419
14	11067	82	246	246	0	73458	12	5	0	4	38	32	0	118	0	0	1871	209
1	11068	73	160	160	0	48180	349	312	250	103	221	12	8	1	0	0	0	1256
		810769	2106216	2060968	45248		381751	117747	65387	149711	163202	99216	41958	70580	283959	114726	98287	

InOldY2 2020

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP
32	1	10	29	29	0	37306	97	6	0	0	0	0	0	0	0	0	0	103
32	2	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	0	17
32	3	92	378	378	0	35745	0	0	0	0	0	0	0	0	0	0	0	0
32	4	269	679	679	0	36995	487	668	70	87	53	162	0	0	0	0	0	1527
32	5	813	1859	1859	0	41440	498	60	116	85	108	94	0	26	124	84	0	987
32	6	116	473	261	212	50235	52	3	0	19	364	159	0	186	1530	0	0	783
32	7	1036	2637	2587	50	42680	97	0	0	42	27	53	0	0	0	0	0	219
32	8	250	535	535	0	45140	10	18	48	59	35	7	0	0	0	0	0	177
32	9	853	2023	2023	0	39070	89	45	54	28	32	224	15	0	0	0	0	487
32	10	503	1262	1262	0	27620	588	4	0	24	13	9	0	0	0	0	0	638
32	11	15	36	36	0	23603	4797	574	107	110	349	501	0	0	0	0	0	6438
32	12	447	987	983	4	42090	81	167	77	138	221	60	0	245	0	1871	0	989
32	13	780	1898	1898	0	37875	56	304	207	117	263	262	42	327	3122	0	0	1578
32	14	640	1516	1516	0	32735	125	73	2	105	133	43	0	0	0	0	0	481
32	15	362	775	775	0	35935	66	182	68	28	253	857	0	0	0	0	0	1454
32	16	701	1547	1547	0	53920	96	71	21	39	27	17	0	0	0	0	0	271
32	17	3	7	7	0	25420	70	15	149	4	7	0	0	0	0	0	0	245
32	18	17	43	43	0	33460	308	1060	769	36	857	39	69	0	0	0	0	3138
32	19	52	115	115	0	54625	385	45	19	51	4445	94	39	0	0	0	0	5078
32	20	545	1462	1462	0	40745	270	25	0	22	38	5	7	0	0	0	0	367
32	21	557	1518	1518	0	40480	429	189	5	242	56	56	0	0	0	0	0	977
32	22	312	982	931	51	33010	264	193	13	91	17	24	0	0	0	0	0	602
32	23	44	285	285	0	35385	25	176	77	0	8	0	0	112	0	0	944	398
32	24	52	135	135	0	61345	20	0	0	7	0	4	0	0	0	0	0	31
32	25	967	2636	2629	7	34030	19	24	0	174	39	128	0	0	0	0	0	384
32	26	341	929	929	0	39450	1480	302	0	96	207	924	0	130	1347	373	0	3139
32	27	95	235	235	0	26540	293	41	0	6	8	9	0	0	0	0	0	357
32	28	527	1329	1329	0	40665	56	32	20	136	49	115	53	0	0	0	0	461
32	29	1057	2298	2298	0	47210	52	0	15	50	15	32	0	0	0	0	0	164
32	30	121	339	339	0	60205	7	0	0	0	0	0	0	0	0	0	0	7
32	31	281	894	894	0	74315	8	57	0	16	0	0	0	0	0	0	0	81
32	32	403	1184	1184	0	76605	8	3	0	53	11	0	0	0	0	0	0	75
32	33	443	1103	1103	0	50795	7	0	5	19	7	0	0	0	0	0	0	38
32	34	344	850	850	0	59675	5	5	0	16	0	0	0	85	500	0	0	111
32	35	72	192	192	0	29795	0	0	0	0	5	0	0	0	0	0	0	5
32	36	74	183	183	0	66955	1	8	0	30	0	0	0	0	0	0	0	39
32	37	109	323	243	80	29385	7	0	0	14	1	0	0	0	0	0	0	22
32	38	83	195	195	0	33375	25	0	0	6	36	0	0	100	541	0	0	167
32	39	481	1243	1243	0	46130	164	6	0	14	52	2	0	0	0	0	0	238
32	40	340	838	838	0	53445	3	1	0	6	5	2	0	0	0	0	0	17
32	41	335	755	755	0	34815	116	267	167	80	71	165	76	0	0	0	0	942
32	42	51	102	102	0	24730	0	20	2	6	228	0	0	0	0	0	0	256
32	43	613	1465	1451	14	42540	86	20	21	167	97	17	0	0	0	0	0	408
32	44	368	920	920	0	36235	12	19	14	56	24	0	0	0	0	0	0	125
32	45	341	892	892	0	30550	1	66	6	56	25	2	0	147	842	0	0	303
32	46	113	251	251	0	49840	49	133	116	43	66	2	28	116	494	0	0	553
32	47	666	1824	1670	154	36500	136	3	11	22	27	51	0	0	0	0	0	250
32	48	57	133	133	0	44080	3	182	15	45	89	7	0	0	0	0	0	341
32	49	562	1349	1172	177	33220	225	404	262	31	272	36	1	0	0	0	0	1231
32	50	45	99	99	0	32760	14	241	57	10	188	59	0	0	0	0	0	569

LUSAM 2015 Forecast Year
2008 Interim Forecasts
In Year Old 2 Input

32	51	166	447	307	140	37225	0	0	0	0	0	0	0	0	0	0	0	0
32	52	0	5	0	5	0	0	0	21	0	769	18	24	0	0	0	0	832
32	53	399	879	879	0	42925	70	123	94	118	198	87	0	106	651	0	0	796
32	54	281	540	540	0	48710	15	0	0	326	254	81	0	0	0	0	0	676
32	55	439	919	919	0	42540	32	46	53	77	125	77	0	0	0	0	0	410
32	56	266	1105	676	429	75415	331	135	53	413	371	1977	39	408	3052	0	944	3727
32	57	1050	2649	2603	46	36360	558	1043	21	186	217	99	128	0	0	0	0	2252
32	58	365	1112	1112	0	32715	7	0	0	45	10	5	0	0	0	0	0	67
32	59	577	1668	1668	0	23985	12	0	0	26	38	59	0	0	0	0	0	135
32	60	10	15	15	0	21000	586	0	0	26	10	17	0	0	0	0	0	639
32	61	126	324	324	0	78520	0	0	0	0	0	0	0	0	0	0	0	0
32	62	319	684	684	0	50715	25	3	0	11	0	2	0	0	0	0	0	41
32	63	381	943	943	0	97450	34	201	98	130	128	17	4	0	0	0	0	612
32	64	152	333	333	0	96620	0	0	0	20	5	0	0	79	484	0	0	104
32	65	559	1283	1278	5	70990	41	10	12	110	114	407	0	0	0	0	0	694
32	66	281	754	739	15	26460	0	0	0	31	5	5	0	0	0	0	0	41
32	67	336	930	684	246	33695	448	40	102	77	25	780	192	0	0	0	0	1664
32	68	34	86	86	0	108770	0	0	0	9	15	2	0	178	0	1874	0	204
32	69	88	327	196	131	47905	17	144	0	52	20	0	12	0	0	0	0	245
32	70	103	250	250	0	91130	7	17	0	28	234	24	0	0	0	0	0	310
32	71	71	286	216	70	118315	220	176	950	154	433	153	28	0	0	0	0	2114
32	72	27	69	69	0	31600	3	143	42	53	36	15	0	0	0	0	0	292
32	73	381	1064	1064	0	44910	10	92	27	171	226	20	23	0	0	0	0	569
32	74	133	340	340	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	75	347	891	891	0	43855	0	16	21	9	0	0	0	0	0	0	0	46
32	76	317	785	785	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	77	138	339	339	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	78	435	1099	1099	0	40565	17	9	0	11	5	0	0	0	0	0	0	42
32	79	11	23	23	0	49500	0	0	0	0	0	0	0	0	0	0	0	0
32	80	10	22	22	0	37110	0	0	0	0	0	0	0	0	0	0	0	0
32	81	225	615	615	0	65185	14	0	0	9	0	0	0	0	0	0	0	23
32	82	11	28	28	0	18780	14	40	21	5	26	0	0	0	0	0	0	106
32	83	50	118	118	0	53570	0	0	0	19	62	0	0	0	0	0	0	81
32	84	412	979	979	0	39585	56	16	10	33	17	5	0	0	0	0	0	137
32	85	214	395	395	0	43655	0	0	0	6	32	7	0	0	0	0	0	45
32	86	81	193	193	0	17730	1	0	0	0	0	0	0	0	0	0	0	1
32	87	55	168	130	38	32495	0	14	0	85	44	12	0	0	0	0	0	155
32	88	62	171	171	0	39905	0	0	0	0	0	0	0	0	0	0	0	0
32	89	159	339	339	0	37490	5	15	59	0	17	36	0	134	0	0	3502	266
32	90	275	708	708	0	33785	1429	6	15	218	76	14	0	0	0	0	0	1758
32	91	563	1623	1623	0	82080	17	0	0	9	15	17	0	0	0	0	0	58
32	92	323	812	812	0	37450	17	0	16	42	8	0	0	0	0	0	0	83
32	93	167	384	384	0	46470	10	172	41	33	21	0	0	0	0	0	0	277
32	94	111	381	278	103	33750	106	838	376	80	115	46	28	0	0	0	0	1589
32	95	15	241	34	207	36525	5	14	9	32	7	65	0	0	0	0	0	132
32	96	256	599	599	0	37160	5	30	0	39	8	0	0	0	0	0	0	82
32	97	86	213	213	0	67922	538	84	11	6	27	0	0	0	0	0	0	666
32	98	185	368	368	0	36335	552	5	15	14	24	7	0	0	0	0	0	617
32	99	87	203	203	0	35985	696	18	0	16	11	0	0	0	0	0	0	741
32	100	32	79	79	0	36960	0	7	0	6	0	0	0	0	0	0	0	13
32	101	240	627	627	0	89480	10	10	0	6	0	0	0	0	0	0	0	26
32	102	113	277	277	0	45565	97	37	88	73	282	4	0	0	0	0	0	581
32	103	211	556	542	14	104400	23	0	0	1	27	5	0	0	0	0	0	56

32	104	280	768	768	0	100325	10	0	0	6	3	27	0	66	0	0	52	112
32	105	0	0	0	0	0	0	14	21	54	9	0	0	0	0	0	0	98
32	106	49	137	137	0	63970	0	0	0	0	0	0	0	0	0	0	0	0
32	107	24	73	73	0	59950	22	0	0	24	0	0	0	0	0	0	0	46
32	108	100	239	239	0	29180	1	0	0	33	79	0	0	0	0	0	0	113
32	109	153	358	358	0	55380	49	3	0	0	5	0	0	0	0	0	0	57
32	110	0	0	0	0	0	0	8	0	10	0	0	0	0	0	0	0	18
32	111	133	366	366	0	102745	10	18	0	10	7	0	0	163	1213	0	0	208
32	112	299	781	781	0	55025	12	15	0	4	5	0	0	0	0	0	0	36
32	113	1723	4633	4633	0	53578	52	0	66	10	32	6	0	0	0	0	0	166
32	114	53	125	125	0	93175	35	10	0	34	7	0	0	0	0	0	0	86
32	115	112	279	279	0	43005	46	27	0	33	13	12	0	0	0	0	0	131
32	116	127	319	319	0	57680	0	0	0	14	0	0	0	0	0	0	0	14
32	117	74	204	204	0	128870	5	11	0	17	0	18	0	0	0	0	0	51
32	118	12	33	33	0	100000	0	0	0	19	0	0	0	0	0	0	0	19
32	119	257	664	664	0	60609	16	9	0	6	11	0	0	0	0	0	0	42
32	120	14	33	33	0	52365	0	0	0	0	0	0	0	0	0	0	0	0
32	122	58	150	150	0	27490	0	0	0	0	0	0	0	0	0	0	0	0
32	123	125	331	331	0	60557	0	0	0	6	1	0	0	0	0	0	0	7
32	124	107	301	301	0	36870	7	0	0	6	0	0	0	0	0	0	0	13
32	125	61	163	163	0	79500	12	0	0	14	0	0	0	0	0	0	0	26
32	126	42	100	100	0	45910	34	20	21	0	7	0	0	0	0	0	0	82
32	127	60	135	135	0	30860	39	20	15	27	27	0	0	0	0	0	0	128
32	128	142	394	394	0	63923	25	0	0	0	0	0	0	0	0	0	0	25
32	129	336	900	900	0	49175	7	0	0	0	1	9	0	0	0	0	0	17
32	130	156	408	408	0	53264	0	0	0	7	0	0	0	0	0	0	0	7
32	131	24	59	59	0	38890	0	0	0	0	0	0	0	0	0	0	0	0
32	132	50	125	125	0	60020	0	0	0	0	0	0	0	0	0	0	0	0
32	133	195	485	485	0	44960	10	7	0	0	0	0	0	0	0	0	0	17
32	134	75	186	186	0	58255	0	0	0	0	0	4	0	0	0	0	0	4
32	135	69	200	200	0	65460	12	0	0	16	5	0	0	0	0	0	0	33
32	136	190	524	524	0	53010	7	0	0	6	11	0	0	0	0	0	0	24
32	137	33	77	77	0	24635	0	0	0	0	5	0	0	0	0	0	0	5
32	138	10	24	24	0	32000	0	0	0	6	5	0	0	0	0	0	0	11
32	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	140	176	493	493	0	71385	39	0	0	0	71	0	0	0	0	0	0	110
32	141	628	1705	1705	0	65190	10	15	0	1	54	7	0	0	0	0	0	87
32	142	97	262	262	0	70350	0	3	0	0	0	0	0	0	0	0	0	3
32	143	149	382	382	0	73620	7	0	0	7	0	0	0	0	0	0	0	14
32	144	132	333	333	0	43470	0	0	0	82	1	76	0	0	0	0	0	159
32	145	35	67	67	0	38290	14	0	0	0	0	0	0	0	0	0	0	14
32	146	258	697	697	0	83630	0	0	0	7	0	0	0	0	0	0	0	7
32	147	32	73	73	0	48955	33	0	0	27	0	18	0	0	0	0	0	78
32	148	95	278	278	0	118040	28	42	9	15	23	12	10	0	0	0	0	139
32	149	238	684	684	0	67065	17	25	0	70	43	26	10	426	1841	2019	0	617
32	150	22	46	46	0	38000	0	14	6	36	0	23	0	232	0	0	0	311
32	151	15	36	36	0	83250	983	23	86	74	94	0	0	0	0	0	0	1260
32	152	144	361	361	0	47805	5	0	6	7	5	0	0	0	0	0	0	23
32	153	87	223	223	0	53690	195	135	118	83	178	47	0	0	0	0	0	756
32	154	142	384	384	0	81440	49	0	0	0	1	0	0	0	0	0	0	50
32	155	327	882	882	0	65190	30	12	11	93	13	91	0	0	0	0	0	250
32	156	380	1026	1026	0	65190	0	28	11	62	36	145	192	107	1535	0	0	581
32	157	1159	3162	3162	0	65190	141	0	0	33	22	4	0	0	0	0	0	200

32	158	45	117	117	0	86635	108	20	0	14	5	0	0	0	0	0	0	147
32	159	53	150	150	0	102585	63	0	2	0	24	7	0	0	0	0	0	96
32	160	182	470	470	0	45510	571	5	11	20	3	0	0	0	0	0	0	610
32	161	19	45	45	0	57770	70	51	11	9	50	0	0	0	0	0	0	191
32	162	31	76	76	0	53690	143	2695	1009	123	282	623	44	0	0	0	0	4919
32	163	19	57	57	0	47640	0	20	39	34	0	0	0	0	0	0	0	93
32	164	184	328	328	0	33635	3	28	21	64	82	0	0	0	0	0	0	198
32	165	19	50	50	0	44425	5	20	98	36	559	34	0	0	0	0	0	752
32	166	639	1766	1766	0	73089	152	71	6	136	57	5	0	0	0	0	0	427
32	167	42	108	108	0	40535	5	0	0	22	72	0	0	0	0	0	0	99
32	169	631	1850	1850	0	56187	126	19	0	80	48	5	0	0	0	0	0	278
32	170	376	1133	1133	0	84160	72	184	13	133	7	13	11	0	0	0	0	433
32	171	393	1201	1201	0	86110	290	15	0	47	10	4	0	0	0	0	0	366
32	172	14	37	37	0	61115	61	0	6	0	0	0	0	0	0	0	0	67
32	173	762	2255	2255	0	92855	365	41	51	42	35	9	0	166	829	256	0	709
32	174	315	1107	1107	0	145270	8	3	0	35	0	22	0	0	0	0	0	68
32	175	111	289	289	0	68810	5	8	0	148	49	16	8	0	0	0	0	234
32	176	423	1182	1182	0	85310	1395	6	0	20	0	6	0	0	0	0	0	1427
32	177	414	1010	1010	0	52965	34	7	0	20	82	5	0	0	0	0	0	148
32	178	1535	4295	4295	0	61670	84	26	387	145	30	48	0	0	0	0	0	720
32	179	41	102	102	0	30150	0	7	0	20	34	12	0	0	0	0	0	73
32	180	200	538	538	0	68162	0	12	0	63	8	23	8	0	0	0	0	114
32	181	493	1540	1540	0	93395	35	110	113	63	41	65	49	195	1721	0	0	671
32	182	59	161	161	0	91725	0	91	6	22	190	68	0	0	0	0	0	377
32	183	82	283	283	0	33260	155	196	134	41	21	99	25	0	0	0	0	671
32	184	88	231	231	0	23175	3416	17	163	34	48	17	0	141	1222	0	0	3836
32	185	297	739	739	0	67190	109	350	13	146	356	72	0	0	0	0	0	1046
32	186	958	2739	2739	0	81795	19	14	0	11	0	0	0	0	0	0	0	44
32	187	11	30	30	0	123000	10	23	2	45	0	0	0	215	0	1727	0	295
32	188	1	5	5	0	47640	159	10	0	7	98	2	0	0	0	0	0	276
32	189	314	823	823	0	62640	999	42	0	223	93	22	0	0	0	0	0	1379
32	190	20	54	54	0	73089	57	19	0	110	76	14	0	0	0	0	0	276
32	191	23	63	63	0	69710	56	0	0	31	0	0	0	0	0	0	0	87
32	192	414	1121	1121	0	56595	23	0	0	0	1	0	0	0	0	0	0	24
32	193	275	776	776	0	67785	15	15	0	26	0	20	0	0	0	0	0	76
32	194	32	89	89	0	51640	70	12	5	46	7	0	0	0	0	0	0	140
32	195	475	1166	1166	0	45675	96	20	9	31	106	24	0	0	0	0	0	286
32	196	356	778	778	0	43680	7	87	0	65	125	9	0	0	0	0	0	293
32	197	377	1027	1027	0	66880	85	678	26	45	43	9	6	0	0	0	0	892
32	198	39	112	112	0	83820	52	0	0	0	108	0	0	0	0	0	0	160
32	199	34	96	96	0	49500	0	11	0	37	0	19	0	0	0	0	0	67
32	200	100	230	230	0	44835	0	0	0	0	0	0	0	0	0	0	0	0
32	201	22	66	66	0	66014	8	0	11	0	0	0	0	0	0	0	0	19
32	202	183	475	475	0	59360	16	0	0	0	0	0	0	0	0	0	0	16
32	203	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	0	28
32	204	0	0	0	0	0	42	0	11	0	0	0	0	0	0	0	0	53
32	205	37	108	108	0	89945	264	0	0	0	0	0	0	0	0	0	0	264
32	206	116	343	343	0	54610	0	0	0	0	0	0	0	0	0	0	0	0
32	207	0	4	4	0	0	31	0	11	0	0	0	0	0	0	0	0	42
32	208	99	245	245	0	30405	33	0	11	0	0	0	0	0	0	0	0	44
32	209	7	18	18	0	10600	424	15	11	20	106	17	0	0	0	0	0	593
32	210	0	197	0	197	0	0	14	2	88	13	28	0	0	0	0	0	145
32	211	116	282	282	0	42225	80	17	0	0	17	29	0	0	0	0	0	143

32	212	567	1530	1530	0	74448	5	3	0	14	1	0	0	234	1572	0	0	257
32	213	52	131	131	0	57050	0	0	0	0	0	0	0	0	0	0	0	0
32	214	692	1939	1939	0	74448	0	0	0	9	5	0	0	0	0	0	0	14
32	215	302	890	890	0	66235	14	0	0	19	17	94	0	0	0	0	0	144
32	216	42	142	142	0	55390	0	0	0	0	0	0	0	0	0	0	0	0
32	217	72	176	176	0	77455	7	0	0	6	0	0	0	0	0	0	0	13
32	219	15	33	33	0	29600	0	0	0	6	0	0	0	0	0	0	0	6
32	220	36	89	89	0	99240	0	0	0	0	0	0	0	217	1994	0	0	217
32	221	234	600	600	0	58745	42	0	0	42	0	0	0	0	0	0	0	84
32	222	810	2179	2179	0	53070	1070	22	0	80	46	17	0	0	0	0	0	1235
32	223	158	414	414	0	56730	14	10	0	39	138	46	0	216	0	2140	0	463
32	224	27	67	67	0	30440	42	8	11	93	8	4	0	0	0	0	0	166
32	225	37	108	108	0	79135	0	8	0	37	0	0	0	0	0	0	0	45
32	226	223	518	518	0	49850	7	10	28	30	13	0	0	0	0	0	0	88
32	227	112	309	309	0	65825	7	6	0	6	1	5	0	0	0	0	0	25
32	228	231	619	619	0	84895	17	17	73	68	30	35	0	0	0	0	0	240
32	229	126	378	317	61	35475	40	7	0	29	0	15	0	0	0	0	0	91
32	230	684	1824	1824	0	53578	25	7	6	6	65	0	0	0	0	0	0	109
32	231	72	195	195	0	53578	5	0	9	32	17	0	0	114	672	0	0	177
32	232	126	347	347	0	52575	0	0	0	0	0	0	0	0	0	0	0	0
32	233	737	1971	1971	0	74448	5	6	0	33	0	0	0	0	0	0	0	44
32	234	22	61	61	0	35280	0	4	0	9	0	0	0	0	0	0	0	13
32	235	886	2514	2514	0	74448	0	23	2	79	15	17	0	0	0	0	0	136
32	236	37	104	104	0	58890	0	0	0	0	0	0	0	0	0	0	0	0
32	237	82	216	216	0	65040	5	0	0	6	3	2	0	0	0	0	0	16
32	238	142	384	384	0	75805	72	5	0	4	7	0	0	0	0	0	0	88
32	239	1635	4505	4505	0	48685	23	5	0	6	0	2	0	31	0	0	0	67
32	240	75	185	185	0	62970	0	3	0	0	1	0	0	0	0	0	0	4
32	241	314	808	808	0	38480	28	132	5	6	57	102	15	0	0	0	0	345
32	242	55	142	142	0	22195	58	22	0	0	0	2	0	0	0	0	0	82
32	243	747	2033	2033	0	48025	93	16	0	42	18	12	0	0	0	0	0	181
32	244	113	342	342	0	70995	5	3	0	7	10	4	0	0	0	0	0	29
32	245	99	265	265	0	34795	0	0	0	0	0	0	0	35	513	0	0	35
32	246	83	224	224	0	79340	31	0	0	0	0	4	0	0	0	0	0	35
32	247	138	374	374	0	54080	28	0	0	0	3	0	0	0	0	0	0	31
32	248	147	412	412	0	63615	77	0	0	0	5	149	0	0	0	0	0	231
32	249	326	919	919	0	84135	0	3	0	0	0	0	0	0	0	0	0	3
32	250	1563	4247	4247	0	65190	0	0	0	0	0	0	0	0	0	0	0	0
32	251	103	298	298	0	65190	0	25	21	27	23	0	0	0	0	0	0	96
32	252	75	210	210	0	65190	5	4	0	0	0	0	0	0	0	0	0	9
32	253	1054	2871	2871	0	65190	96	31	37	15	33	0	0	31	0	0	0	243
32	254	1499	4072	4072	0	65190	0	15	9	11	0	0	0	0	0	0	0	35
32	255	69	185	185	0	65190	1	17	0	48	9	0	0	0	0	0	0	75
32	256	122	343	343	0	73089	0	0	0	0	0	0	0	0	0	0	0	0
32	257	761	2218	2218	0	74448	339	506	66	79	154	87	31	0	0	0	0	1262
32	258	955	2762	2680	82	61390	80	17	0	73	56	5	0	0	0	0	0	231
32	259	561	1581	1581	0	73089	7	11	2	38	58	27	0	0	0	0	0	143
32	260	795	2284	2284	0	75680	169	93	152	342	58	51	28	0	0	0	0	893
32	261	1277	3614	3614	0	74448	0	20	27	25	27	26	0	219	1486	0	0	344
32	262	875	2537	2537	0	100645	3	31	11	38	0	50	0	0	0	0	0	133
32	263	947	2788	2788	0	75595	25	17	11	43	32	9	0	0	0	0	0	137
32	264	842	2400	2400	0	75450	34	4	0	124	30	5	0	0	0	0	0	197
32	265	1028	2760	2760	0	74448	46	6	0	0	1	5	0	33	0	0	0	91

32	266	338	978	978	0	93455	32	6	0	0	0	0	0	0	0	0	0	38
32	267	242	678	678	0	50495	46	52	10	36	27	0	8	0	0	0	0	179
32	268	445	1203	1203	0	59690	108	54	0	45	5	17	0	0	0	0	0	229
32	269	1353	3672	3672	0	57050	671	52	26	41	125	10	8	203	633	0	0	1136
32	270	1092	2891	2888	3	52889	244	50	16	67	86	11	5	0	0	0	0	479
32	271	2359	6168	6154	14	52889	310	32	4	31	30	124	21	0	0	0	0	552
32	272	778	2062	2062	0	52889	10	3	0	9	10	5	0	0	0	0	0	37
32	273	566	1544	1544	0	54360	41	10	7	141	20	0	0	0	0	0	0	219
32	274	96	302	257	45	53205	22	4	8	0	7	0	0	0	0	0	0	41
32	275	149	388	388	0	53578	15	0	0	6	7	0	0	0	0	0	0	28
32	276	200	514	514	0	62470	19	8	6	48	0	36	53	0	0	0	0	170
32	277	222	611	611	0	66900	15	11	6	87	41	37	0	0	0	0	0	197
32	278	577	1625	1625	0	39810	35	0	0	11	0	4	0	0	0	0	0	50
32	279	987	2674	2674	0	60615	287	63	26	30	15	5	0	0	0	0	0	426
32	280	1310	3465	3396	69	56680	462	224	115	193	105	57	34	379	1229	1575	0	1569
32	281	426	1113	1113	0	59725	58	6	0	28	5	29	0	0	0	0	0	126
32	282	118	300	300	0	38705	28	5	0	19	1	0	0	0	0	0	0	53
32	283	361	974	974	0	50880	34	0	0	7	52	17	0	0	0	0	0	110
32	284	221	567	567	0	69730	52	6	0	16	3	0	0	0	0	0	0	77
32	285	699	1838	1838	0	65285	36	19	0	33	49	24	0	161	1395	0	0	322
32	286	396	1047	1047	0	57795	335	0	0	0	0	0	0	0	0	0	0	335
32	287	913	2680	2418	262	56930	222	42	19	80	86	207	6	0	0	0	0	662
32	1001	1590	3957	3957	0	32690	80	85	29	187	146	11	0	155	459	0	0	693
32	1002	155	355	355	0	42850	49	0	0	0	0	0	0	0	0	0	0	49
32	1003	550	1466	1466	0	35815	23	3	0	111	4	10	0	0	0	0	0	151
32	1004	169	374	374	0	38815	0	0	0	0	5	0	0	0	0	0	0	5
32	1005	98	286	279	7	35400	254	382	18	29	24	1	0	0	0	0	0	708
32	1006	204	537	443	94	36675	36	38	40	12	107	3	0	0	0	0	0	236
32	1007	255	612	612	0	27540	0	50	85	82	100	22	0	0	0	0	0	339
32	1008	117	277	277	0	32910	1	3	0	5	0	0	0	0	0	0	0	9
32	1009	122	405	259	146	26105	0	0	0	34	160	2	0	0	0	0	0	196
32	1010	545	1358	1358	0	58955	102	20	0	88	14	1	0	0	0	0	0	225
32	1011	125	326	326	0	29505	61	0	11	8	0	3	0	0	0	0	0	83
32	1012	52	125	125	0	30505	0	3	0	3	0	49	0	0	0	0	0	55
32	1013	278	696	696	0	42505	106	2	0	0	33	0	4	0	0	0	0	145
32	1014	370	948	948	0	41175	13	6	9	40	17	37	0	201	1713	0	0	323
32	1015	485	1245	1245	0	41600	115	16	3	34	18	12	33	0	0	0	0	231
32	1016	243	612	612	0	49200	10	0	0	121	22	0	0	113	0	1585	0	266
32	1017	263	614	614	0	41880	5	0	0	12	22	0	0	0	0	0	0	39
32	1018	110	273	273	0	50530	9	2	0	5	0	0	0	0	0	0	0	16
32	1019	868	2052	2052	0	35980	0	2	0	14	11	0	0	85	667	0	0	112
32	1020	349	813	813	0	41250	0	0	0	7	2	0	0	0	0	0	0	9
32	1021	97	260	260	0	43005	4	0	0	0	0	0	0	0	0	0	0	4
32	1022	25	62	62	0	53450	0	0	0	0	0	0	0	0	0	0	0	0
32	1023	22	47	47	0	52330	0	2	4	10	0	0	0	0	0	0	0	16
32	1024	157	372	372	0	35945	49	0	0	8	2	0	0	0	0	0	0	59
32	1025	81	213	213	0	48535	6	2	5	10	0	0	0	0	0	0	0	23
32	1026	32	76	76	0	48105	64	7	0	15	2	0	0	0	0	0	0	88
32	1027	47	125	125	0	49390	12	6	0	5	0	0	0	0	0	0	0	23
32	1028	93	228	228	0	25095	7	0	0	5	0	0	0	0	0	0	0	12
32	1029	132	330	330	0	31215	47	18	21	13	16	0	0	0	0	0	0	115
32	1030	118	355	355	0	50140	244	88	0	11	4	0	0	0	0	0	0	347
32	1031	298	785	785	0	38875	337	12	0	8	9	17	0	0	0	0	0	383

32	1032	52	145	115	30	46065	6	115	28	8	22	3	0	0	0	0	0	182
32	1033	168	438	438	0	32440	4	0	0	0	6	0	0	169	0	1947	0	179
32	1034	180	462	462	0	37640	77	0	0	0	4	0	0	0	0	0	0	81
32	1035	56	142	142	0	44715	0	0	0	0	0	0	0	0	0	0	0	0
32	1036	138	347	347	0	51060	12	0	3	0	0	0	0	0	0	0	0	15
32	1037	161	427	427	0	47155	5	0	0	8	4	5	0	0	0	0	0	22
32	1038	194	519	519	0	39925	10	7	0	0	4	0	0	0	0	0	0	21
32	1039	97	236	236	0	39755	1	0	0	5	5	0	0	96	700	0	0	107
32	1040	302	773	773	0	43075	49	14	0	0	4	0	0	75	700	0	0	142
32	1041	365	934	899	35	44050	24	12	0	7	0	0	0	0	0	0	0	43
32	1042	147	398	398	0	57310	4	0	0	5	0	0	0	0	0	0	0	9
32	1043	114	289	289	0	35170	4	0	0	13	2	0	0	0	0	0	0	19
32	1044	45	105	105	0	19800	0	3	0	0	0	0	0	0	0	0	0	3
32	1045	67	163	163	0	27850	9	0	0	0	0	0	0	0	0	0	0	9
32	1046	97	265	265	0	46345	0	0	0	0	0	0	0	0	0	0	0	0
32	1047	5	13	13	0	39070	0	0	0	0	0	0	0	0	0	0	0	0
32	1048	25	67	67	0	34330	4	0	0	3	4	0	0	0	0	0	0	11
32	1049	83	209	209	0	38360	0	0	0	0	0	0	0	67	510	0	0	67
32	1050	34	74	74	0	23150	0	0	0	3	0	0	0	0	0	0	0	3
32	1051	98	234	234	0	44380	0	0	0	0	4	9	0	0	0	0	0	13
32	1052	116	297	297	0	31875	10	0	0	8	0	0	0	0	0	0	0	18
32	1053	54	139	139	0	57695	0	0	0	26	0	0	0	0	0	0	0	26
32	1054	37	87	87	0	52260	0	2	0	0	0	0	0	0	0	0	0	2
32	1055	55	142	142	0	56225	0	0	0	0	0	0	0	0	0	0	0	0
32	1056	9	19	19	0	51100	0	0	0	0	0	0	0	0	0	0	0	0
32	1057	198	523	523	0	38389	47	25	0	42	17	0	0	0	0	0	0	131
32	1058	27	72	72	0	27800	0	0	0	0	0	0	0	0	0	0	0	0
32	1059	343	899	899	0	48190	39	0	0	5	0	0	0	0	0	0	0	44
32	1060	160	426	426	0	60750	169	0	15	18	0	0	8	0	0	0	0	210
32	1061	293	763	763	0	49595	25	0	0	3	7	0	0	0	0	0	0	35
32	1062	179	478	478	0	36835	0	0	0	0	0	0	0	0	0	0	0	0
32	1063	354	958	958	0	40886	5	0	16	0	0	0	0	0	0	0	0	21
32	1064	14	36	36	0	43373	39	0	16	0	0	0	0	0	0	0	0	55
32	1065	342	867	867	0	46975	145	4	6	0	0	4	0	0	0	0	0	159
32	1066	811	2140	2140	0	46875	63	8	45	41	7	3	0	0	0	0	0	167
32	1067	35	106	106	0	43045	0	0	0	0	0	0	0	0	0	0	0	0
32	1068	56	140	140	0	34145	11	83	54	84	29	0	0	0	0	0	0	261
32	1069	50	128	128	0	39400	113	12	94	7	0	0	0	0	0	0	0	226
32	1070	273	726	726	0	32345	10	17	59	16	77	0	0	0	0	0	0	179
32	1071	315	809	809	0	51955	176	44	11	78	65	2	0	79	814	0	0	455
32	1072	244	550	546	4	48010	147	26	3	68	91	51	33	125	953	0	0	544
32	1073	103	279	279	0	53255	5	10	0	12	4	1	0	0	0	0	0	32
32	1074	150	378	378	0	50920	10	0	0	0	11	0	0	0	0	0	0	21
32	1075	221	590	590	0	53075	23	16	0	0	17	0	10	0	0	0	0	66
32	1076	99	267	267	0	50700	28	2	0	5	128	0	0	0	0	0	0	163
32	1077	11	25	25	0	20585	0	0	0	0	0	0	0	0	0	0	0	0
32	1078	111	307	307	0	74155	0	0	0	0	0	0	0	0	0	0	0	0
32	1079	140	367	367	0	137510	0	0	0	5	34	0	0	0	0	0	0	39
32	1080	143	350	350	0	30915	0	7	0	3	0	0	0	0	0	0	0	10
32	1081	83	224	224	0	67235	16	0	3	0	16	0	0	0	0	0	0	35
32	1082	158	440	440	0	53385	1	6	0	0	4	0	0	0	0	0	0	11
32	1083	17	36	36	0	20015	0	0	0	0	0	3	0	0	0	0	0	3
32	1084	140	335	335	0	45895	6	0	0	0	8	0	0	0	0	0	0	14

32	1085	179	476	459	17	47850	0	4	0	0	0	0	0	0	0	0	0	4
32	1086	68	177	177	0	38350	0	0	0	5	0	0	0	0	0	0	0	5
32	1087	79	196	196	0	29860	0	0	0	0	0	0	0	0	0	0	0	0
32	1088	104	276	276	0	59760	7	0	0	0	0	0	0	0	0	0	0	7
32	1089	37	95	95	0	41610	0	0	0	0	0	0	0	0	0	0	0	0
32	1090	22	62	62	0	18645	0	0	0	0	0	0	0	0	0	0	0	0
32	1091	142	358	358	0	37020	0	0	0	0	0	0	0	0	0	0	0	0
32	1092	111	291	291	0	34650	0	0	0	5	0	0	0	0	0	0	0	5
32	1093	274	710	710	0	46240	9	0	0	0	0	0	0	0	0	0	0	9
32	1094	135	336	336	0	43335	5	0	0	0	4	0	7	0	0	0	0	16
32	1095	116	277	277	0	41280	13	0	0	5	0	0	0	0	0	0	0	18
32	1096	132	351	351	0	65465	0	0	0	0	0	0	0	0	0	0	0	0
32	1097	394	1159	1159	0	51030	0	2	11	0	0	0	0	0	0	0	0	13
32	1098	370	1042	1042	0	33890	9	0	0	0	4	0	0	0	0	0	0	13
32	1099	479	1255	1255	0	57180	0	0	0	0	0	0	0	0	0	0	0	0
32	1100	361	1014	1014	0	51435	13	0	0	9	0	0	0	0	0	0	0	22
32	1101	285	783	769	14	41830	6	16	0	11	0	0	0	0	0	0	0	33
32	1102	364	948	948	0	54270	90	8	0	5	12	0	0	0	0	0	0	115
32	1103	211	626	569	57	44820	29	4	0	0	2	0	0	0	0	0	0	35
32	1104	126	326	326	0	54400	30	3	0	0	0	0	0	0	0	0	0	33
32	1105	167	428	428	0	49985	0	0	0	3	0	0	0	0	0	0	0	3
32	1106	185	478	478	0	43920	7	0	29	0	27	0	0	67	478	0	0	130
32	1107	370	969	969	0	44970	126	17	12	18	71	0	0	0	0	0	0	244
32	1108	152	416	409	7	50275	330	3	0	20	94	33	0	67	437	0	0	547
32	1109	435	1274	1274	0	56515	188	0	0	47	11	0	0	0	0	0	0	246
32	1110	504	1397	1381	16	42085	468	21	0	57	89	70	8	0	0	0	0	713
32	1111	610	1639	1633	6	43795	221	3	0	43	34	0	0	73	514	0	0	374
32	1112	215	614	614	0	46555	86	17	36	45	110	0	0	166	1491	0	0	460
32	1113	375	1015	1015	0	37900	72	19	0	135	2	0	0	0	0	0	0	228
32	1114	551	1531	1531	0	39030	47	3	0	15	0	29	0	35	150	41	0	129
32	1115	447	1199	1199	0	52865	70	7	0	11	11	0	0	0	0	0	0	99
32	1116	215	561	561	0	39340	148	3	10	0	0	0	0	0	0	0	0	161
32	1117	567	1499	1499	0	58360	28	6	0	7	13	0	0	0	0	0	0	54
32	1118	708	1777	1777	0	44375	460	0	0	39	0	0	0	84	1011	0	0	583
32	1119	290	764	764	0	41435	154	8	0	5	5	0	0	107	0	1517	0	279
32	1120	486	1282	1282	0	46715	76	3	6	0	11	0	0	0	0	0	0	96
32	1121	215	541	541	0	35590	0	0	0	0	0	0	0	109	764	0	0	109
32	1122	723	2093	2093	0	43475	16	0	0	64	16	1	0	82	0	1212	0	179
32	1123	825	2223	2223	0	67100	33	23	0	97	7	8	15	0	0	0	0	183
32	1124	557	1527	1524	3	48515	0	4	0	5	0	0	0	0	0	0	0	9
32	1125	86	234	234	0	43045	0	0	0	3	2	0	0	0	0	0	0	5
32	1126	11	32	32	0	60000	57	0	0	0	0	0	0	0	0	0	0	57
32	1127	447	1307	1307	0	51975	9	0	0	14	11	0	0	113	944	0	0	147
32	1128	835	2150	2150	0	59485	69	0	0	18	11	13	0	0	0	0	0	111
32	1129	176	503	503	0	36035	608	12	0	32	2	4	0	0	0	0	0	658
32	1130	542	2365	1294	1071	36965	1693	0	0	67	39	675	0	0	0	0	0	2474
32	1131	999	2827	2827	0	78000	81	10	0	39	12	29	0	1	0	0	0	172
32	1132	595	1357	1291	66	40760	530	82	12	47	67	55	8	0	0	0	0	801
32	1133	425	1266	1266	0	47820	524	2210	26	72	65	0	66	0	0	0	0	2963
32	1134	3042	7503	6662	841	46060	4464	598	542	268	723	54	80	670	492	0	2287	7399
32	1135	330	1246	632	614	31505	261	101	115	93	2195	283	28	17	246	0	0	3093
32	1136	11	26	26	0	28476	288	61	0	0	30	0	0	0	0	0	0	379
32	1137	538	1981	1393	588	31615	0	6	0	21	22	2	0	231	0	0	242	282

32	1138	376	1042	912	130	26515	1	30	9	29	696	5	1	168	0	0	1523	939
32	1139	649	1348	1329	19	39625	131	284	40	42	173	8	10	0	0	0	0	688
32	1140	429	1022	1022	0	49960	447	164	126	113	94	36	24	0	0	0	0	1004
32	1141	429	1082	1076	6	39865	17	29	12	56	105	23	3	125	0	1115	0	370
32	1142	216	458	450	8	83945	19	25	0	63	140	40	0	0	0	0	0	287
32	1143	91	190	186	4	61320	39	84	94	255	54	2	20	0	0	0	0	548
32	1144	97	207	207	0	22920	51	123	80	108	200	485	0	0	0	0	0	1047
32	1145	75	217	88	129	15190	180	158	28	152	348	1155	0	0	0	0	0	2021
32	1146	26	226	40	186	36680	305	16	58	173	224	104	0	0	0	0	0	880
32	1147	140	365	364	1	37015	1	32	18	76	236	41	15	42	215	0	0	461
32	1148	219	472	472	0	26800	59	43	0	29	243	2	15	16	162	0	0	407
32	1149	341	709	709	0	49905	77	108	122	21	1512	14	0	631	1295	0	0	2485
32	1150	538	1297	1297	0	118455	2136	0	0	162	104	9	3	0	0	0	0	2414
32	1151	160	362	359	3	63610	0	3	0	5	309	0	0	0	0	0	0	317
32	1152	416	1020	1020	0	46650	69	11	36	5	74	80	0	0	0	0	0	275
32	1153	161	410	404	6	37680	64	26	0	66	12	27	0	29	0	264	0	224
32	1154	835	2146	2022	124	39735	229	269	204	182	227	37	19	0	0	0	0	1167
32	1155	611	1524	1524	0	37800	17	81	11	90	40	15	0	96	0	1020	0	350
32	1156	775	1921	1921	0	43940	308	0	0	60	24	2	0	0	0	0	0	394
32	1157	1118	2833	2833	0	64875	188	9	44	144	43	47	0	66	246	137	0	541
32	1158	492	1217	1217	0	48715	16	0	0	35	11	0	0	0	0	0	0	62
32	1159	222	594	561	33	54830	176	36	70	182	0	0	0	253	1676	0	0	717
32	1160	35	86	80	6	37200	62	0	12	3	5	0	0	0	0	0	0	82
32	1161	145	336	336	0	32190	111	8	44	47	4	5	0	0	0	0	0	219
32	1162	794	1998	1996	2	26240	307	38	71	101	55	23	0	56	246	137	0	651
32	1163	441	1064	1064	0	29510	239	0	0	45	25	0	8	0	0	0	0	317
32	1164	564	1331	1331	0	28035	213	48	218	70	135	99	0	0	0	0	0	783
32	1165	631	1723	1710	13	23005	0	105	106	58	37	0	0	0	0	0	0	306
32	1166	278	1068	507	561	73740	1469	682	518	175	1002	49	0	0	0	0	0	3895
32	1167	256	645	608	37	35555	1675	60	15	88	253	114	7	0	0	0	0	2212
32	1168	430	1123	1123	0	38665	835	53	110	7	32	2	0	108	885	0	0	1147
32	1169	14	41	41	0	49000	115	0	20	0	0	0	0	0	0	0	0	135
32	1170	61	148	148	0	45905	0	0	0	0	0	0	0	0	0	0	0	0
32	1171	309	790	790	0	55220	6	0	0	11	8	0	0	0	0	0	0	25
32	1172	18	40	40	0	46900	0	0	0	0	0	0	0	0	0	0	0	0
32	1173	433	1170	1170	0	46980	29	8	0	9	7	0	0	0	0	0	0	53
32	1174	437	1166	1166	0	50460	53	3	21	35	17	0	0	0	0	0	0	129
32	1175	1011	2553	2553	0	45100	156	22	12	55	31	58	0	0	0	0	0	334
32	1176	934	2406	2406	0	42815	128	0	0	0	0	0	0	0	0	0	0	128
32	1177	1674	4497	4332	165	48425	1153	161	101	59	160	31	33	113	978	0	0	1811
32	1178	563	1518	1518	0	45575	45	36	72	8	13	0	0	0	0	0	0	174
32	1179	265	638	638	0	39007	0	0	0	5	11	0	0	0	0	0	0	16
32	1180	666	1767	1767	0	44435	62	14	0	0	12	0	0	0	0	0	0	88
32	1181	766	1920	1920	0	49325	53	6	15	54	68	2	19	70	598	0	0	287
32	1182	404	1022	1016	6	47400	908	6	0	23	0	0	0	0	0	0	0	937
32	1183	552	1384	1384	0	41145	392	55	11	66	87	25	0	142	856	0	0	778
32	1184	150	366	366	0	42245	369	43	184	26	68	24	19	702	0	0	3952	1435
32	1185	877	2101	2101	0	41693	128	0	0	102	92	3	0	0	0	0	0	325
32	1186	551	1418	1418	0	52945	5	3	0	63	6	0	0	0	0	0	0	77
32	1187	379	906	890	16	46830	6	109	0	15	23	9	0	0	0	0	0	162
32	1188	17	37	37	0	20000	0	0	0	0	0	0	0	0	0	0	0	0
32	1189	758	1686	1679	7	42950	133	489	229	112	175	110	86	0	0	0	0	1334
32	1190	646	1572	1470	102	56870	43	0	58	9	168	1	0	0	0	0	0	279

32	1191	112	284	277	7	37815	0	2	0	0	13	0	0	0	0	0	0	15
32	1192	158	369	369	0	42501	0	7	0	3	5	0	0	0	0	0	0	15
32	1193	274	754	754	0	42545	19	9	5	9	13	0	0	113	716	0	0	168
32	1194	343	869	869	0	55280	124	41	81	111	36	53	20	0	0	0	0	466
32	1195	772	1918	1912	6	49870	59	6	34	84	4	44	0	0	0	0	0	231
32	1196	1410	3676	3676	0	53945	222	12	9	54	13	3	0	0	0	0	0	313
32	1197	572	1556	1556	0	48585	22	6	11	7	6	0	0	0	0	0	0	52
32	1198	295	756	756	0	45400	23	10	6	20	3	0	0	0	0	0	0	62
32	1199	752	2036	2036	0	41465	105	0	0	30	14	0	0	35	320	36	0	184
32	1200	151	388	388	0	32365	64	7	0	5	14	0	0	0	0	0	0	90
32	1201	139	396	356	40	43185	33	4	5	21	6	0	0	0	0	0	0	69
32	1202	458	1205	1205	0	45465	121	2	4	52	2	0	0	73	535	0	0	254
32	1203	478	1151	1151	0	45120	22	0	0	0	11	0	0	0	0	0	0	33
32	1204	537	1340	1340	0	47905	84	15	5	15	14	3	0	0	0	0	0	136
32	1205	102	264	264	0	55320	0	0	0	0	0	0	0	0	0	0	0	0
32	1206	266	672	672	0	33955	0	0	0	0	0	0	0	0	0	0	0	0
32	1207	351	861	861	0	68020	1	0	0	0	14	0	0	0	0	0	0	15
32	1208	552	1368	1368	0	52675	28	0	0	30	4	1	0	0	0	0	0	63
32	1209	458	1119	1119	0	38260	75	3	6	179	12	0	0	0	0	0	0	275
32	1210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1211	364	911	911	0	42905	4	6	0	0	0	0	0	0	0	0	0	10
32	2001	347	997	859	138	21505	2	20	12	65	100	3	0	12	115	0	0	214
32	2002	6	359	14	345	7515	0	60	0	8	27	989	0	0	0	0	0	1084
32	2003	82	216	205	11	33565	339	63	13	89	218	32	0	0	0	0	0	754
32	2004	39	220	97	123	10240	281	204	15	297	466	658	122	0	0	0	0	2043
32	2005	391	1040	1040	0	37485	141	0	0	10	69	357	0	99	395	0	0	676
32	2006	202	513	502	11	33990	265	53	0	51	21	3	0	0	0	0	0	393
32	2007	99	269	269	0	23535	78	18	3	11	16	23	0	0	0	0	0	149
32	2008	9	23	23	0	25621	76	34	34	2	27	1	14	0	0	0	0	188
32	2009	11	20	20	0	68325	105	42	37	10	16	3	2	0	0	0	0	215
32	2010	566	1324	1317	7	51885	100	415	160	186	87	150	106	124	1110	0	0	1328
32	2011	294	730	727	3	35400	13	29	75	34	45	70	0	0	0	0	0	266
32	2012	645	1647	1540	107	46600	159	117	86	301	365	183	33	55	330	0	0	1299
32	2013	844	1959	1959	0	49160	12	24	26	76	90	15	0	119	835	0	0	362
32	2014	290	690	690	0	22140	12	3	0	15	4	10	0	0	0	0	0	44
32	2015	359	886	886	0	33960	10	1	0	26	40	20	0	0	0	0	0	97
32	2016	1132	2988	2988	0	40480	4	57	80	73	40	8	0	177	291	1254	0	439
32	2017	82	230	230	0	37915	110	41	8	62	38	9	0	0	0	0	0	268
32	2018	528	1438	1438	0	27635	106	12	38	15	33	0	0	0	0	0	0	204
32	2019	247	687	687	0	44210	3	0	0	8	4	169	0	0	0	0	0	184
32	2020	685	1859	1859	0	33695	66	22	33	15	27	11	0	41	0	601	0	215
32	2021	105	278	278	0	34685	2	0	0	8	0	0	0	85	494	0	0	95
32	2022	283	724	724	0	34915	185	0	0	11	0	0	0	0	0	0	0	196
32	2023	280	746	746	0	26110	62	40	0	21	12	3	0	137	490	53	0	275
32	2024	860	2036	2028	8	29705	188	157	105	96	86	15	0	0	0	0	0	647
32	2025	584	1682	1682	0	34480	131	289	33	80	133	43	36	0	0	0	0	745
32	2026	483	1178	1178	0	37170	29	56	59	40	125	0	9	142	785	131	0	460
32	2027	1006	2738	2738	0	40790	8	97	10	10	20	5	0	0	0	0	0	150
32	2028	778	2293	2160	133	29805	8	40	92	10	123	194	6	164	1677	0	0	637
32	2029	348	897	897	0	46180	220	38	109	43	10	2	4	99	736	59	0	525
32	2030	340	814	814	0	36240	52	10	0	45	2	0	0	0	0	0	0	109
32	2031	951	2632	2506	126	71530	90	34	43	36	75	57	14	0	0	0	0	349
32	2032	294	640	640	0	61015	125	15	0	53	40	23	0	0	0	0	0	256

32	2033	1064	2473	2339	134	59670	12	153	78	65	19	21	6	0	0	0	0	354
32	2034	1116	2544	2409	135	41275	3	11	0	4	39	17	5	0	0	0	0	79
32	2035	468	1162	1162	0	116025	0	80	20	24	35	13	7	0	0	0	0	179
32	2036	574	1432	1432	0	66165	40	240	53	85	137	23	39	213	717	1730	0	830
32	2037	172	442	442	0	70485	4	302	40	36	200	23	32	0	0	0	0	637
32	2038	929	2227	2220	7	40325	242	81	155	33	71	23	0	0	0	0	0	605
32	2039	149	343	343	0	59290	260	0	153	17	11	0	0	0	0	0	0	441
32	2040	68	591	133	458	30985	259	418	170	53	3525	660	0	0	0	0	0	5085
32	2041	30	69	69	0	44095	37	805	228	84	113	74	0	0	0	0	0	1341
32	2042	0	0	0	0	0	545	266	184	59	95	1	16	0	0	0	0	1166
32	2043	239	584	584	0	35510	0	58	10	46	195	70	5	0	0	0	0	384
32	2044	126	302	302	0	34260	108	1486	547	53	148	0	0	0	0	0	0	2342
32	2045	838	2084	2084	0	60540	51	157	5	28	22	0	0	0	0	0	0	263
32	2046	1437	3502	3502	0	46150	10	173	35	80	95	118	9	0	0	0	0	520
32	2047	894	2532	2532	0	76430	13	1	0	30	20	0	0	0	0	0	0	64
32	2048	529	1204	1142	62	53560	47	167	0	17	70	18	0	65	0	0	0	384
32	2049	136	347	347	0	51640	15	20	0	32	25	0	0	154	859	0	0	246
32	2050	355	869	869	0	34290	361	8	0	57	29	0	20	0	0	0	0	475
32	2051	221	542	531	11	37430	392	30	3	53	40	0	0	0	0	0	0	518
32	2052	614	1533	1533	0	37960	133	23	0	53	53	179	0	37	54	30	0	478
32	2053	341	786	786	0	40840	65	29	52	45	44	23	0	0	0	0	0	258
32	2054	779	1939	1805	134	36675	408	16	4	28	89	9	0	0	0	0	0	554
32	2055	424	1036	1036	0	45827	0	0	0	0	35	3	0	0	0	0	0	38
32	2056	825	2115	2115	0	57905	0	2	0	5	0	0	0	96	660	0	0	103
32	2057	333	779	779	0	38046	0	19	0	0	0	0	0	0	0	0	0	19
32	2058	15	52	52	0	52380	0	0	0	0	0	0	0	0	0	0	0	0
32	2059	18	44	44	0	48360	0	0	0	0	0	0	0	0	0	0	0	0
32	2060	235	629	629	0	55565	4	0	0	8	0	0	0	0	0	0	0	12
32	2061	338	782	782	0	38046	97	0	0	0	0	0	0	0	0	0	0	97
32	2062	382	981	981	0	32125	1	2	0	2	3	0	0	0	0	0	0	8
32	2063	270	660	660	0	33290	376	20	15	53	47	0	0	74	523	0	0	585
32	2064	467	1120	1120	0	38760	19	52	89	51	55	100	20	0	0	0	0	386
32	2065	168	405	405	0	47575	75	84	0	5	15	0	9	0	0	0	0	188
32	2066	375	869	869	0	45865	3426	12	17	47	33	4	0	45	214	0	0	3584
32	2067	767	1820	1820	0	38405	107	69	35	25	9	40	0	56	384	88	0	341
32	2068	240	670	670	0	159400	0	4	0	2	0	2	0	103	978	0	0	111
32	2069	672	1682	1682	0	62075	77	181	13	60	87	16	6	162	1405	0	0	602
32	2070	414	929	929	0	70960	48	37	25	71	41	0	0	0	0	0	0	222
32	2071	909	2654	2654	0	95495	25	0	0	15	0	7	0	0	0	0	0	47
32	2072	859	2189	2189	0	98775	14	11	27	5	115	5	14	78	632	0	0	269
32	2073	1072	2932	2932	0	64735	34	63	36	22	15	0	0	86	381	98	0	256
32	2074	11	25	25	0	97000	0	0	0	21	0	0	0	0	0	0	0	21
32	2075	814	2085	2085	0	70005	27	191	110	32	77	0	0	0	0	0	0	437
32	2076	227	586	586	0	47910	25	0	0	7	0	0	0	0	0	0	0	32
32	2077	625	1581	1581	0	37340	146	14	0	10	19	0	0	0	0	0	0	189
32	2078	604	1593	1593	0	54800	109	9	0	26	21	0	0	0	0	0	0	165
32	2079	262	726	726	0	42525	3	7	0	4	0	0	0	0	0	0	0	14
32	2080	127	320	320	0	49545	20	0	2	2	1	37	0	0	0	0	0	62
32	2081	490	1255	1255	0	51640	29	0	21	43	0	0	0	0	0	0	0	93
32	2082	256	589	589	0	45465	35	12	0	5	9	0	0	0	0	0	0	61
32	2083	595	1640	1640	0	46245	13	9	0	25	1	0	0	0	0	0	0	48
32	2084	712	2003	2003	0	43670	14	6	0	22	0	0	0	91	660	0	0	133
32	2085	293	777	777	0	40200	1569	1	26	28	66	0	18	0	0	0	0	1708

32	2086	974	2727	2727	0	50310	1	0	0	5	0	0	0	100	0	0	0	106
32	2087	887	2407	2407	0	55140	14	25	0	28	36	31	0	0	0	0	0	134
32	2088	822	2094	2094	0	58765	0	20	23	44	46	20	18	247	648	1428	0	418
32	2089	711	1815	1762	53	52990	51	23	21	16	41	0	0	74	402	0	0	226
32	2090	345	812	812	0	40000	8	3	92	46	47	9	0	79	0	1291	0	284
32	2091	813	2053	2053	0	52965	2	32	15	67	56	0	15	67	0	0	0	254
32	2092	167	479	479	0	74165	98	0	0	0	0	3	0	0	0	0	0	101
32	2093	319	817	810	7	67435	36	44	11	38	53	0	0	0	0	0	0	182
32	2094	851	2189	2189	0	65905	2	65	31	52	67	0	0	0	0	0	0	217
32	2095	537	1249	1249	0	79790	114	5	5	28	69	101	0	139	1012	0	0	461
32	2096	716	1674	1667	7	47880	71	0	0	47	43	0	0	72	715	0	0	233
32	2097	465	1152	1152	0	43200	44	127	33	8	60	30	7	0	0	0	0	309
32	2098	636	1450	1450	0	43280	748	98	4	28	157	43	0	0	0	0	0	1078
32	2099	184	609	448	161	38140	387	150	58	162	444	87	46	49	201	234	0	1383
32	2100	656	1578	1578	0	51395	535	80	77	40	10	20	0	0	0	0	0	762
32	2101	420	869	869	0	45835	26	611	446	90	187	15	48	0	0	0	0	1423
32	2102	339	838	838	0	63860	36	68	65	60	124	130	15	0	0	0	0	498
32	2103	654	2230	1506	724	41865	111	55	51	90	125	138	15	240	330	0	1490	825
32	2104	282	827	827	0	47195	846	38	0	13	6	91	0	145	730	0	0	1139
32	2105	994	2398	2398	0	33905	6	23	1	5	3	0	0	0	0	0	0	38
32	2106	381	963	902	61	23570	225	21	39	47	99	15	0	0	0	0	0	446
32	2107	734	1822	1822	0	46720	29	25	4	10	6	0	0	0	0	0	0	74
32	2108	524	1381	1381	0	41245	299	46	26	50	44	20	0	0	0	0	0	485
32	2109	717	1732	1732	0	49610	30	21	21	35	48	1	0	0	0	0	0	156
32	2110	326	659	659	0	38815	62	93	20	53	62	27	16	0	0	0	0	333
32	2111	445	1009	1009	0	45850	45	14	64	28	51	0	0	0	0	0	0	202
32	2112	1278	3259	3259	0	50340	100	5	0	10	0	0	0	85	831	0	0	200
32	2113	341	891	891	0	100670	374	0	0	10	14	0	0	149	0	1561	0	547
32	2114	370	949	949	0	64520	25	0	0	11	0	14	0	0	0	0	0	50
32	2115	579	1452	1452	0	55045	288	0	38	28	46	9	0	0	0	0	0	409
32	2116	1234	2975	2975	0	53775	2415	44	0	58	90	24	0	62	451	0	0	2693
32	2117	485	1324	1220	104	43510	225	116	8	54	80	4	0	0	0	0	0	487
32	2118	350	913	913	0	40090	277	63	15	102	77	112	41	0	0	0	0	687
32	2119	269	613	613	0	46435	66	62	21	66	67	19	15	94	671	0	0	410
32	2120	0	0	0	0	0	203	22	40	15	0	0	0	0	0	0	0	280
32	2121	88	226	226	0	40588	97	34	20	117	1	0	0	0	0	0	0	269
32	2122	359	821	821	0	40588	7	0	0	0	0	0	0	0	0	0	0	7
32	2123	765	1959	1959	0	29175	99	2	0	25	39	11	0	0	0	0	0	176
32	2124	741	1731	1731	0	38680	131	81	20	93	40	55	11	78	604	0	0	509
32	2125	367	1162	857	305	49070	99	157	70	62	55	77	33	0	0	0	0	553
32	2126	203	518	518	0	31605	85	0	0	2	0	0	0	0	0	0	0	87
32	2127	572	1442	1442	0	47305	0	18	2	11	21	0	0	0	0	0	0	52
32	2128	445	1093	1093	0	42035	17	5	0	8	0	38	0	0	0	0	0	68
32	2129	759	1857	1857	0	61630	30	5	0	2	10	0	0	0	0	0	0	47
32	2130	226	541	541	0	37585	81	64	20	174	32	0	0	186	806	1246	0	557
32	2131	521	1335	1298	37	59455	243	101	123	87	103	0	16	39	162	61	0	712
32	2132	111	276	253	23	35865	102	40	53	57	309	155	0	416	0	0	7013	1132
32	2133	120	305	305	0	65905	1328	14	124	25	24	11	0	0	0	0	0	1526
32	2134	124	292	292	0	44930	2138	41	27	33	56	0	0	0	0	0	0	2295
32	2135	172	432	432	0	42160	687	67	0	0	0	0	0	0	0	0	0	754
32	2136	388	1074	1074	0	33315	291	31	36	7	87	0	0	0	0	0	0	452
32	2137	139	340	340	0	47305	6	87	39	54	46	0	15	0	0	0	0	247
32	2138	86	222	222	0	43955	628	11	62	10	0	0	0	0	0	0	0	711

32	2139	221	561	561	0	41420	74	1	0	16	4	2	0	0	0	0	0	97
32	2140	657	1578	1578	0	37945	234	132	36	41	43	0	5	0	0	0	0	491
32	2141	534	1311	1311	0	52255	525	34	22	45	56	4	0	77	561	0	0	763
32	2142	1338	3358	3358	0	42120	462	128	28	112	98	211	32	245	879	820	0	1316
32	2143	434	1052	1052	0	41990	28	1	1	21	0	3	0	0	0	0	0	54
32	2144	235	591	591	0	56295	0	0	0	0	0	0	0	0	0	0	0	0
32	2145	411	1057	1057	0	40140	50	0	20	0	0	0	0	46	747	0	0	116
32	2146	630	1628	1628	0	40350	212	12	34	163	84	9	0	70	0	0	0	584
32	2147	234	570	570	0	37500	43	91	20	48	74	0	15	76	0	0	0	367
32	2148	428	850	850	0	30820	0	2	166	0	18	2	0	0	0	0	0	188
32	2149	1802	3865	3803	62	53025	31	44	2	117	379	113	0	94	983	0	0	780
32	2150	283	801	801	0	43865	67	3	0	0	0	0	0	0	0	0	0	70
32	2151	125	303	303	0	57359	4	0	0	0	0	0	0	0	0	0	0	4
32	2152	224	537	537	0	28435	118	0	25	26	0	0	0	0	0	0	0	169
32	2153	170	438	438	0	39580	1	0	0	0	0	0	0	0	0	0	0	1
32	2154	352	990	990	0	49580	0	0	0	5	10	0	0	0	0	0	0	15
32	2155	365	993	993	0	51335	1	0	10	4	0	0	0	0	0	0	0	15
32	2156	27	57	57	0	21515	120	2	0	0	0	0	0	0	0	0	0	122
32	2157	149	448	375	73	41650	0	0	0	0	0	0	0	0	0	0	0	0
32	2158	595	1427	1427	0	54130	151	17	44	33	25	0	0	0	0	0	0	270
32	2159	242	597	597	0	56230	9	0	0	10	0	0	0	0	0	0	0	19
32	2160	568	1504	1504	0	50200	22	11	0	11	5	0	0	0	0	0	0	49
32	2161	455	1273	1273	0	62370	0	0	0	20	23	0	0	0	0	0	0	43
32	2162	342	847	847	0	44990	205	7	0	0	1	0	0	0	0	0	0	213
32	2163	485	1212	1212	0	55130	21	0	0	15	0	0	0	0	0	0	0	36
32	2164	545	1473	1470	3	43740	50	0	0	31	32	0	0	0	0	0	0	113
32	2165	766	1924	1924	0	49160	58	37	26	103	49	6	0	64	657	7	0	343
32	2166	367	922	922	0	77035	0	0	0	0	0	0	0	0	0	0	0	0
32	2167	269	685	685	0	46855	3	0	0	2	0	0	0	0	0	0	0	5
32	2168	376	957	957	0	48775	0	0	0	8	0	0	0	0	0	0	0	8
32	2169	1297	3303	3303	0	42470	45	78	48	88	68	93	15	147	1176	0	0	582
32	2170	1180	2999	2999	0	57745	27	3	0	21	6	0	0	0	0	0	0	57
32	2171	588	1627	1427	200	51654	812	111	111	82	197	0	7	0	0	0	0	1320
32	2172	695	1726	1726	0	51654	2	0	0	0	0	0	0	0	0	0	0	2
32	2173	584	1473	1473	0	42025	2	0	0	7	0	0	0	0	0	0	0	9
32	2174	182	438	438	0	51580	81	0	0	40	26	5	0	0	0	0	0	152
32	2175	962	2369	2369	0	54320	135	63	28	85	89	32	0	120	0	0	0	552
32	2176	714	1759	1755	4	51895	5	74	28	87	81	10	15	100	0	0	0	400
32	2177	609	1523	1523	0	76245	33	45	20	73	56	0	0	0	0	0	0	227
32	2178	570	1429	1429	0	72615	19	72	36	63	90	24	15	0	0	0	0	319
32	2179	444	1130	1130	0	47200	5	0	20	0	0	0	0	0	0	0	0	25
32	2180	527	1369	1362	7	47420	18	78	26	67	58	1	20	0	0	0	0	268
32	2181	634	1666	1665	1	59205	67	82	20	62	59	0	0	0	0	0	0	290
32	2182	251	669	669	0	101380	8	0	0	11	0	0	0	0	0	0	0	19
32	2183	97	251	251	0	63330	27	0	0	0	0	0	0	0	0	0	0	27
32	2184	119	327	327	0	39295	24	43	61	77	73	24	53	0	0	0	0	355
32	2185	599	1452	1452	0	35240	0	58	10	62	63	20	15	90	0	0	0	318
32	2186	176	430	430	0	42765	0	0	0	0	0	0	0	0	0	0	0	0
32	2187	148	395	395	0	41500	0	0	0	0	0	0	0	0	0	0	0	0
32	2188	306	777	777	0	55210	0	0	0	4	0	0	0	0	0	0	0	4
32	2189	177	422	422	0	40905	2	1	3	5	2	0	0	0	0	0	0	13
32	2190	99	248	248	0	40225	3	0	0	0	0	0	0	0	0	0	0	3
32	2191	370	936	936	0	56265	1	11	0	5	0	0	0	50	0	0	0	67

32	2192	181	458	458	0	40145	65	0	0	16	0	0	0	0	0	0	0	81
32	2193	230	582	582	0	43005	44	0	0	3	0	0	0	0	0	0	0	47
32	2194	730	1847	1847	0	46255	103	24	9	19	9	38	4	0	0	0	0	206
32	2195	687	1739	1735	4	49945	95	22	15	20	18	5	0	0	0	0	0	175
32	2196	335	848	848	0	50875	38	0	0	5	18	0	0	0	0	0	0	61
32	2197	300	759	759	0	49555	50	0	0	7	24	11	3	0	0	0	0	95
32	2198	36	91	91	0	86375	1	0	0	5	0	16	0	0	0	0	0	22
32	2199	108	273	273	0	53515	18	0	0	3	0	0	0	0	0	0	0	21
32	2200	550	1393	1389	4	49955	38	6	0	8	2	0	0	0	0	0	0	54
32	2201	345	873	873	0	41225	26	14	0	23	12	0	0	0	0	0	0	75
32	2202	165	418	414	4	36310	11	7	13	4	0	0	0	0	0	0	0	35
32	2203	381	964	964	0	39975	17	8	0	4	0	4	0	0	0	0	0	33
32	2204	329	832	832	0	34450	46	9	6	4	17	28	0	75	663	0	0	185
32	2205	180	455	455	0	49160	0	2	0	3	0	0	0	0	0	0	0	5
32	2206	64	162	162	0	34460	0	0	0	3	0	0	0	0	0	0	0	3
32	2207	39	99	99	0	70555	0	0	0	3	2	0	0	0	0	0	0	5
32	2208	161	407	407	0	54880	212	3	6	82	5	0	0	0	0	0	0	308
32	2209	148	374	374	0	39860	0	9	0	20	17	0	0	0	0	0	0	46
32	2210	139	352	352	0	53510	90	61	29	25	43	79	23	117	623	0	0	467
32	2211	183	463	463	0	56840	6	17	3	20	0	0	0	53	793	0	0	99
32	2212	210	531	531	0	40765	207	2	21	12	22	0	0	0	0	0	0	264
32	2213	40	101	101	0	31780	110	12	0	34	53	0	6	0	0	0	0	215
32	2214	55	139	139	0	60495	0	2	0	4	1	0	0	0	0	0	0	7
32	2215	109	276	276	0	66045	2	0	0	3	0	0	0	0	0	0	0	5
32	2216	110	282	267	15	80350	0	6	0	3	5	0	0	0	0	0	0	14
32	2217	309	782	782	0	45015	93	0	0	3	0	0	0	0	0	0	0	96
32	2218	177	448	448	0	31250	0	0	0	5	0	1	0	0	0	0	0	6
32	2219	285	721	721	0	46045	7	4	0	20	2	3	0	0	0	0	0	36
32	2220	79	200	200	0	41785	3	0	0	3	0	0	0	0	0	0	0	6
32	2221	91	230	230	0	31830	0	0	0	5	0	3	0	0	0	0	0	8
32	2222	309	818	681	137	76850	69	82	44	14	148	0	0	0	0	0	0	357
32	2223	62	157	157	0	29565	4	26	15	10	33	14	0	0	0	0	0	102
32	2224	57	144	144	0	17465	32	9	10	10	72	28	40	0	0	0	0	201
32	2225	62	170	120	50	32390	202	20	0	34	0	4	0	0	0	0	0	260
32	2226	144	364	364	0	27975	17	93	66	6	48	7	5	69	0	0	0	311
32	2227	399	1010	1010	0	59701	206	162	100	11	30	3	21	0	0	0	0	533
32	2228	86	218	218	0	36135	0	9	5	4	1	5	0	0	0	0	0	24
32	2229	131	331	331	0	29875	4	0	0	20	0	0	0	0	0	0	0	24
32	2230	459	1207	1031	176	41750	95	22	16	31	117	0	0	0	0	0	0	281
32	2231	173	438	438	0	43100	75	3	10	7	2	0	0	36	0	0	0	133
32	2232	352	893	886	7	44935	29	0	28	33	7	57	0	41	0	664	0	195
32	2233	37	94	94	0	56960	5	0	0	3	0	17	0	0	0	0	0	25
32	2234	145	367	367	0	53465	5	5	1	3	0	0	0	0	0	0	0	14
32	2235	43	109	109	0	38885	0	0	0	3	0	0	0	0	0	0	0	3
32	2236	227	574	574	0	56005	12	0	6	9	0	6	6	0	0	0	0	39
32	2237	180	456	452	4	34415	17	17	15	30	10	2	4	0	0	0	0	95
32	2238	232	587	587	0	39165	56	0	0	4	0	1	0	0	0	0	0	61
32	2239	148	374	374	0	55435	0	0	0	3	0	2	0	0	0	0	0	5
32	2240	128	324	324	0	32660	5	0	0	21	0	1	0	0	0	0	0	27
32	3001	13	36	36	0	52846	0	14	0	0	0	0	0	0	0	0	0	14
32	3002	6	23	23	0	88850	885	8	0	29	0	0	0	0	0	0	0	922
32	3003	7	16	16	0	52846	22	8	0	0	0	0	0	0	0	0	0	30
32	3004	1	4	4	0	52846	0	4	0	0	0	0	0	0	0	0	0	4

32	3005	3	8	8	0	52846	0	0	0	3	158	1253	0	0	0	0	0	1414
32	3006	67	110	110	0	8620	168	0	36	86	69	80	0	0	0	0	0	439
32	3007	4	13	13	0	52846	0	0	0	8	1	0	0	0	0	0	0	9
32	3008	1	4	4	0	52846	42	22	7	80	31	28	0	0	0	0	0	210
32	3009	7	17	17	0	52846	1	24	36	130	56	15	126	0	0	0	0	388
32	3010	9	23	23	0	52846	0	4	0	91	254	6	85	0	0	0	0	440
32	3011	10	28	28	0	52846	1	73	0	12	0	0	0	0	0	0	0	86
32	3012	7	17	17	0	52846	8	4	0	32	0	0	0	0	0	0	0	44
32	3013	6	14	14	0	52846	53	4	0	14	11	0	0	0	0	0	0	82
32	3014	23	45	45	0	27705	0	14	7	105	3	28	0	0	0	0	0	157
32	3015	24	60	60	0	40985	14	12	0	0	24	0	0	0	0	0	0	50
32	3016	203	460	413	47	28755	0	10	0	132	29	35	0	26	455	0	0	232
32	3017	1669	4922	2485	2437	208400	6	0	0	18	0	0	1	1167	0	0	8222	1192
32	3018	6	15	15	0	208400	0	0	0	0	0	0	0	0	0	0	0	0
32	3019	79	167	151	16	41385	16	1	0	30	20	13	0	0	0	0	0	80
32	3020	99	235	235	0	54035	0	7	0	70	31	0	0	0	0	0	0	108
32	3021	118	273	273	0	41650	0	1	0	29	0	0	0	0	0	0	0	30
32	3022	132	320	294	26	48170	0	29	0	0	3	0	47	0	0	0	0	79
32	3023	7	15	15	0	132000	0	0	0	8	0	0	0	0	0	0	0	8
32	3024	52	124	124	0	53800	0	0	0	0	0	0	0	48	573	0	0	48
32	3025	691	1576	1545	31	58970	40	8	0	36	447	0	0	0	0	0	0	531
32	3026	24	64	64	0	33565	2	16	0	8	8	0	0	38	524	0	0	72
32	3027	133	330	330	0	62300	0	0	0	0	0	0	0	0	0	0	0	0
32	3028	70	169	169	0	63825	0	0	0	0	0	0	0	0	0	0	0	0
32	3029	370	975	944	31	50360	6	32	17	64	11	0	0	0	0	0	0	130
32	3030	8	22	22	0	15555	42	23	1	1	83	0	0	0	0	0	0	150
32	3031	53	131	131	0	33160	0	0	0	0	0	0	0	98	1499	0	0	98
32	3032	141	324	324	0	41510	14	23	3	18	0	0	0	0	0	0	0	58
32	3033	26	54	54	0	36320	0	108	44	783	34	0	23	0	0	0	0	992
32	3034	56	148	148	0	60690	28	399	236	860	104	0	0	0	0	0	0	1627
32	3035	473	948	948	0	42650	76	253	45	26	123	0	0	0	0	0	0	523
32	3036	110	287	287	0	30790	23	73	42	12	78	23	0	0	0	0	0	251
32	3037	450	1107	1104	3	50650	173	180	71	70	49	1	0	0	0	0	0	544
32	3038	507	1303	1282	21	46045	62	138	13	3	56	16	0	0	0	0	0	288
32	3039	660	1688	1444	244	52050	249	0	0	36	174	0	0	54	931	0	0	513
32	3040	356	783	783	0	38725	0	112	55	16	49	0	6	0	0	0	0	238
32	3041	269	634	634	0	53605	78	74	0	273	162	73	0	65	903	0	0	725
32	3042	1	2	2	0	44018	147	135	45	96	28	15	18	0	0	0	0	484
32	3043	21	44	44	0	27115	122	131	40	12	11	33	0	0	0	0	0	349
32	3044	191	453	310	143	26600	27	107	193	299	256	0	0	0	0	0	0	882
32	3045	212	566	353	213	45715	17	6	0	124	687	299	0	0	0	0	0	1133
32	3046	62	144	144	0	84960	0	0	0	0	0	0	0	0	0	0	0	0
32	3047	132	286	286	0	70320	51	80	123	650	320	33	0	0	0	0	0	1257
32	3048	400	946	904	42	69360	0	0	0	52	0	0	0	0	0	0	0	52
32	3049	598	1429	1332	97	62840	19	0	0	23	14	0	0	60	831	0	0	116
32	3050	339	871	871	0	55070	0	2	0	0	0	0	0	0	0	0	0	2
32	3051	262	714	714	0	88835	28	2	2	48	28	29	0	0	0	0	0	137
32	3052	914	2078	2078	0	77480	78	143	92	20	215	29	44	0	0	0	0	621
32	3053	363	915	678	237	70465	0	14	0	67	482	0	0	0	0	0	0	563
32	3054	134	360	360	0	69655	0	1	0	359	0	0	0	0	0	0	0	360
32	3055	83	213	213	0	40460	228	35	23	56	14	13	0	0	0	0	0	369
32	3056	19	51	51	0	72000	395	15	17	0	209	0	0	0	0	0	0	636
32	3057	563	1484	1484	0	56160	190	6	0	0	0	0	0	0	0	0	0	196

32	3058	665	1874	1874	0	86055	257	80	23	26	1	0	0	0	0	0	0	387
32	3059	478	1310	1310	0	76960	31	0	0	0	0	0	0	0	0	0	0	31
32	3060	384	1030	1030	0	67786	86	49	0	29	18	0	7	0	0	0	0	189
32	3061	499	1354	1354	0	78770	14	12	0	0	1	0	0	0	0	0	0	27
32	3062	706	1790	1790	0	64025	103	22	50	197	6	0	0	52	703	0	0	430
32	3063	782	2055	2055	0	58522	35	0	0	0	1	0	0	0	0	0	0	36
32	3064	861	2297	2297	0	58522	1	138	50	30	0	4	10	0	0	0	0	233
32	3065	59	143	143	0	45140	0	1	0	0	15	0	0	0	0	0	0	16
32	3066	98	241	241	0	26715	8	8	0	0	0	0	0	0	0	0	0	16
32	3067	595	1620	1615	5	61265	0	0	0	29	0	0	0	0	0	0	0	29
32	3068	393	1008	1008	0	44210	11	116	36	3	37	23	0	25	0	373	0	251
32	3069	414	979	979	0	52960	0	43	69	5	0	1	0	70	903	0	0	188
32	3070	1131	2477	2477	0	41625	53	38	131	20	41	53	0	0	0	0	0	336
32	3071	57	179	165	14	33570	0	105	0	8	8	0	16	0	0	0	0	137
32	3072	30	80	80	0	42030	99	24	12	0	0	0	0	0	0	0	0	135
32	3073	745	1647	1647	0	35660	20	280	308	62	461	0	0	0	0	0	0	1131
32	3074	0	2	2	0	0	0	492	242	0	37	48	44	0	0	0	0	863
32	3075	74	195	195	0	42775	0	29	0	0	0	0	0	0	0	0	0	29
32	3076	226	607	607	0	38633	2181	180	71	813	21	93	0	0	0	0	0	3359
32	3077	0	1	1	0	0	86	0	0	0	10	0	0	0	0	0	0	96
32	3078	105	272	272	0	30280	2219	200	133	8	60	0	0	0	0	0	0	2620
32	3079	4	11	11	0	49880	147	1	1	455	0	20	0	0	0	0	0	624
32	3080	75	198	198	0	39555	103	0	0	64	8	1	0	0	0	0	0	176
32	3081	62	147	147	0	54185	22	4	0	10	21	0	0	0	0	0	0	57
32	3082	109	252	252	0	39635	0	0	0	29	14	0	0	0	0	0	0	43
32	3083	204	406	406	0	21875	99	4	0	8	118	0	0	0	0	0	0	229
32	3084	145	296	296	0	24205	0	0	0	8	0	0	0	0	0	0	0	8
32	3085	393	978	978	0	35140	233	62	0	18	0	72	0	0	0	0	0	385
32	3086	267	686	686	0	30305	0	0	0	26	0	0	0	38	465	0	0	64
32	3087	133	343	343	0	39120	543	2	12	510	46	83	0	0	0	0	0	1196
32	3088	168	436	436	0	49305	0	1	0	30	0	0	0	0	0	0	0	31
32	3089	50	124	124	0	53535	0	165	17	3	0	15	38	43	809	0	0	281
32	3090	34	76	76	0	39310	150	19	2	0	25	0	0	0	0	0	0	196
32	3091	128	322	322	0	55480	0	16	7	0	25	0	0	0	0	0	0	48
32	3092	444	1039	1039	0	36595	64	137	46	36	1	41	0	1030	0	0	8026	1355
32	3093	234	615	615	0	45760	134	22	95	0	0	0	0	0	0	0	0	251
32	3094	161	421	421	0	35500	191	12	509	1	224	0	0	0	0	0	0	937
32	3095	315	813	813	0	52695	191	1161	258	106	49	52	0	0	0	0	0	1817
32	3096	693	1835	1835	0	51655	805	227	261	0	56	0	0	0	0	0	0	1349
32	3097	262	730	730	0	42740	0	77	201	0	0	0	0	0	0	0	0	278
32	3098	19	56	56	0	13280	12	0	0	18	0	0	0	0	0	0	0	30
32	3099	88	229	229	0	53055	0	0	0	0	0	0	0	0	0	0	0	0
32	3100	214	457	457	0	32875	16	6	1	18	60	0	0	0	0	0	0	101
32	3101	55	145	145	0	66725	0	0	1	0	6	0	0	0	0	0	0	7
32	3102	194	532	532	0	61975	0	1	0	0	18	0	0	217	747	3868	0	236
32	3103	130	337	299	38	38455	37	0	0	18	0	0	0	54	573	0	0	109
32	3104	12	28	28	0	43005	37	1	0	0	0	0	0	0	0	0	0	38
32	3105	87	238	238	0	43945	0	0	1	18	0	0	0	0	0	0	0	19
32	3106	78	183	183	0	37250	311	111	0	0	313	0	16	0	0	0	0	751
32	3107	8	19	19	0	48525	8	153	0	38	8	0	0	0	0	0	0	207
32	3108	3	9	9	0	38072	0	0	0	0	0	0	0	0	0	0	0	0
32	3109	76	196	196	0	104895	0	34	7	0	8	0	0	0	0	0	0	49
32	3110	814	2221	2221	0	38650	51	10	0	12	18	0	0	0	0	0	0	91

32	3111	66	193	193	0	36005	14	35	0	0	1	0	0	0	0	0	0	50
32	3112	146	464	464	0	49295	0	6	3	36	0	0	0	9	143	0	0	54
32	3113	97	301	301	0	59195	0	4	0	8	34	0	0	0	0	0	0	46
32	3114	229	619	596	23	39785	23	0	0	0	0	0	0	0	0	0	0	23
32	3115	166	422	422	0	40455	0	0	0	8	0	0	0	0	0	0	0	8
32	3116	173	435	435	0	16470	110	70	40	5	21	0	0	0	0	0	0	246
32	3117	1	6	6	0	26091	0	34	0	0	14	0	0	0	0	0	0	48
32	3118	18	41	41	0	19055	143	173	314	0	115	0	0	0	0	0	0	745
32	3119	34	95	95	0	32395	64	8	19	54	8	0	0	0	0	0	0	153
32	3120	40	95	95	0	28575	12	4	0	1	0	0	0	0	0	0	0	17
32	3121	192	434	387	47	39790	133	0	7	96	153	1	0	0	0	0	0	390
32	3122	69	114	114	0	35265	0	0	0	18	37	19	0	0	0	0	0	74
32	3123	130	333	333	0	37270	0	0	0	369	0	0	0	13	57	0	0	382
32	3124	173	491	479	12	53405	1	0	0	8	0	0	0	0	0	0	0	9
32	3125	27	83	83	0	42970	0	16	1	0	0	0	0	0	0	0	0	17
32	3126	67	162	162	0	63375	528	12	0	0	3	0	0	0	0	0	0	543
32	3127	49	117	117	0	25985	0	8	0	1	0	0	0	0	0	0	0	9
32	3128	127	360	360	0	29390	47	7	23	8	0	0	0	0	0	0	0	85
32	3129	137	399	399	0	26270	0	0	0	40	0	0	0	0	0	0	0	40
32	3130	55	156	156	0	50155	0	0	0	0	0	0	0	0	0	0	0	0
32	3131	63	149	139	10	17365	0	0	0	82	28	0	0	0	0	0	0	110
32	3132	20	50	50	0	14495	0	0	0	8	0	0	0	0	0	0	0	8
32	3133	173	416	416	0	24625	0	0	0	18	0	0	0	0	0	0	0	18
32	3134	369	962	920	42	31840	0	6	1	26	0	0	0	34	0	0	304	67
32	3135	467	1299	1299	0	31355	27	1	0	36	0	0	0	0	0	0	0	64
32	3136	40	99	99	0	27250	0	0	0	16	0	0	0	46	57	0	0	62
32	3137	98	248	248	0	31990	0	0	0	8	0	0	0	0	0	0	0	8
32	3138	164	459	459	0	26140	6	4	36	8	10	0	0	0	0	0	0	64
32	3139	202	565	565	0	54335	16	0	0	0	0	13	0	0	0	0	0	29
32	3140	1127	2920	2920	0	58515	55	10	1	12	115	0	0	54	907	0	0	247
32	3141	235	634	634	0	67475	0	15	0	73	0	0	0	0	0	0	0	88
32	3142	233	590	590	0	47215	29	14	0	0	0	0	0	109	2978	0	0	152
32	3143	393	1067	1067	0	45473	76	1	7	0	0	0	0	0	0	0	0	84
32	3144	178	563	556	7	56145	27	6	0	8	0	0	0	0	0	0	0	41
32	3145	51	140	140	0	87750	17	1	0	8	0	0	0	0	0	0	0	26
32	3146	46	120	120	0	76185	0	0	0	0	0	0	0	0	0	0	0	0
32	3147	173	452	452	0	76185	0	0	17	8	0	0	0	0	0	0	0	25
32	3148	112	287	287	0	58085	14	0	0	0	0	0	0	0	0	0	0	14
32	3149	152	406	406	0	74515	7	0	0	0	0	0	0	0	0	0	0	7
32	3150	385	1107	1107	0	57450	39	1	1	1	0	0	0	0	0	0	0	42
32	3151	1137	3208	3208	0	124880	0	2	0	36	0	1	0	279	1302	3992	0	318
32	3152	366	984	977	7	89295	1	6	0	5	0	0	0	0	0	0	0	12
32	3153	491	1306	1254	52	76185	44	8	0	279	0	249	0	0	0	0	0	580
32	3154	194	494	494	0	38010	8	186	17	38	84	0	0	0	0	0	0	333
32	3155	181	486	486	0	36360	129	19	0	0	18	86	0	0	0	0	0	252
32	3156	697	1855	1855	0	36029	0	58	27	8	0	0	0	43	780	0	0	136
32	3157	366	963	963	0	36029	0	0	17	0	0	0	0	0	0	0	0	17
32	3158	552	1478	1478	0	36029	0	0	0	18	0	0	0	0	0	0	0	18
32	3159	327	836	836	0	37060	8	0	0	0	0	0	0	67	582	0	0	75
32	3160	175	479	479	0	28060	0	0	0	0	0	0	0	0	0	0	0	0
32	3161	82	223	223	0	39540	0	2	0	0	0	0	0	0	0	0	0	2
32	3162	23	59	59	0	34275	0	29	0	0	6	0	0	0	0	0	0	35
32	3163	30	66	66	0	30760	51	2	0	0	0	0	0	0	0	0	0	53

32	3164	178	514	514	0	151130	0	0	0	46	0	89	0	0	0	0	0	135
32	3165	23	77	77	0	15430	0	0	0	0	0	0	0	0	0	0	0	0
32	3166	48	136	136	0	29420	25	0	17	29	20	13	0	0	0	0	0	104
32	3167	122	363	321	42	27865	27	7	7	46	15	0	175	0	0	0	0	277
32	3168	9	24	24	0	52846	361	0	0	0	0	0	0	0	0	0	0	361
32	3169	59	158	158	0	46930	6	37	17	20	63	752	0	0	0	0	0	895
32	3170	47	124	124	0	31385	11	1	0	0	0	1	0	0	0	0	0	13
32	3171	43	114	114	0	34755	151	84	90	94	78	0	0	0	0	0	0	497
32	3172	118	330	330	0	28355	60	23	0	23	0	0	0	0	0	0	0	106
32	3173	191	550	550	0	14095	0	0	0	0	0	0	0	0	0	0	0	0
32	3174	147	328	328	0	30665	0	12	34	132	362	129	33	0	0	0	0	702
32	3175	273	700	680	20	39250	137	0	0	0	0	0	0	0	0	0	0	137
32	3176	812	2147	1898	249	50335	12	31	124	269	570	53	23	0	0	0	0	1082
32	3177	314	863	863	0	71509	0	126	236	0	10	0	0	0	0	0	0	372
32	3178	828	2218	2217	1	87720	11	125	3	126	2884	0	38	0	0	0	0	3187
32	3179	646	1793	1793	0	71509	75	7	0	8	0	0	0	0	0	0	0	90
32	3180	658	1711	1711	0	71509	435	15	0	70	24	0	0	0	0	0	0	544
32	3181	139	356	356	0	73520	27	0	0	0	0	0	0	65	858	0	0	92
32	3182	606	1721	1709	12	117215	14	12	69	18	3	0	0	48	815	0	0	164
32	3183	924	2568	2568	0	60950	35	31	1	54	15	6	0	0	0	0	0	142
32	3184	373	959	959	0	53245	84	4	0	0	10	0	0	0	0	0	0	98
32	3185	588	1616	1616	0	31670	6	2	0	0	0	0	0	0	0	0	0	8
32	3186	29	64	64	0	44460	20	99	50	18	0	0	0	0	0	0	0	187
32	3187	323	814	814	0	26560	50	0	17	0	0	0	0	0	0	0	0	67
32	3188	703	2087	2087	0	74685	17	1	0	0	0	0	0	0	0	0	0	18
32	3189	1056	2758	2758	0	61890	47	37	8	30	25	2	0	0	0	0	0	149
32	3190	380	1066	1066	0	81405	23	0	0	0	0	0	0	0	0	0	0	23
32	3191	218	540	540	0	48965	0	0	0	5	0	0	0	0	0	0	0	5
32	3192	149	401	401	0	73880	798	111	0	0	0	0	0	0	0	0	0	909
32	3193	909	2248	2248	0	73880	0	110	0	212	8	6	0	283	1543	2713	0	619
32	3194	264	702	702	0	57805	64	0	0	0	34	21	0	76	2294	0	0	195
32	3195	590	1441	1441	0	57950	23	37	0	1	15	8	0	0	0	0	0	84
32	3196	741	1988	1988	0	77615	118	166	244	54	20	0	7	0	0	0	0	609
32	3197	5159	13564	13564	0	73880	348	64	0	54	264	133	0	0	0	0	0	863
32	3198	235	578	578	0	49015	0	0	0	10	14	0	20	68	625	0	0	112
32	3199	332	697	697	0	26890	25	64	17	3	0	27	0	0	0	0	0	136
32	3200	751	1897	1897	0	53105	225	58	46	161	248	209	28	0	0	0	0	975
32	3201	149	383	383	0	37910	0	0	7	36	34	15	0	0	0	0	0	92
32	3202	393	976	976	0	38755	613	35	19	26	223	0	0	0	0	0	0	916
32	3203	421	1309	1309	0	76270	0	4	0	1	0	0	0	0	0	0	0	5
32	3204	112	291	291	0	133110	8	7	1	30	20	0	0	0	0	0	0	66
32	3205	146	331	331	0	41005	35	12	0	0	0	0	0	0	0	0	0	47
32	3206	94	218	218	0	60445	90	1	0	0	29	8	0	0	0	0	0	128
32	3207	1259	3561	3561	0	69755	2	74	24	0	14	0	0	0	0	0	0	114
32	3208	153	400	400	0	63260	60	203	93	54	66	0	0	0	0	0	0	476
32	3209	1055	3073	3027	46	108955	502	19	0	203	0	0	0	0	0	0	0	724
32	3210	28	75	75	0	30565	2261	402	164	181	558	0	13	0	0	0	0	3579
32	3211	4	11	11	0	62185	1580	77	0	199	29	0	0	0	0	0	0	1885
32	3212	1588	3872	3872	0	48975	378	74	9	18	14	86	0	0	0	0	0	579
32	3213	64	163	163	0	63614	48	4	0	32	205	0	0	0	0	0	0	289
32	3214	52	130	130	0	73880	300	87	0	0	0	61	0	0	0	0	0	448
32	3215	194	477	477	0	36775	17	0	0	0	0	0	0	0	0	0	0	17
32	3216	139	355	345	10	35055	0	22	36	1	0	0	0	0	0	0	0	59

32	3217	474	1278	1248	30	61185	513	0	59	3	0	0	0	0	0	0	0	575
32	3218	225	599	599	0	36285	4	0	0	0	0	0	0	0	0	0	0	4
32	3219	437	1196	1178	18	60485	8	2	0	36	0	0	0	0	0	0	0	46
32	3220	514	1435	1435	0	63815	2	0	3	44	6	0	0	0	0	0	0	55
32	3221	230	673	673	0	44055	0	0	0	100	0	0	0	0	0	0	0	100
32	3222	49	128	128	0	52835	0	0	0	0	0	0	0	0	0	0	0	0
32	3223	48	128	128	0	51165	1	0	0	0	0	0	0	42	571	0	0	43
32	3224	214	575	575	0	50870	20	0	0	0	0	0	0	0	0	0	0	20
32	3225	133	348	348	0	53655	27	1	0	0	0	0	0	0	0	0	0	28
32	3226	53	138	138	0	42950	17	6	0	0	0	0	0	0	0	0	0	23
32	3227	162	436	436	0	62810	50	0	0	18	0	0	0	0	0	0	0	68
32	3228	124	351	351	0	49645	0	0	0	1	0	0	0	0	0	0	0	1
32	3229	25	65	65	0	24610	1971	0	7	0	0	0	0	0	0	0	0	1978
32	3230	19	52	52	0	53032	0	0	0	0	0	0	54	0	0	0	0	54
32	3231	271	751	751	0	36390	213	2	19	0	0	0	0	0	0	0	0	234
32	3232	136	366	356	10	52045	19	0	0	8	0	0	0	0	0	0	0	27
32	3233	342	875	875	0	57915	176	0	0	0	8	0	0	0	0	0	0	184
32	3234	474	1359	1359	0	70855	17	14	0	0	3	0	0	0	0	0	0	34
32	3235	129	333	333	0	52980	12	0	1	0	3	0	0	0	0	0	0	16
32	3236	144	332	332	0	74835	17	0	0	0	0	0	0	0	0	0	0	17
32	3237	783	2133	2133	0	72185	90	6	0	10	0	0	0	0	0	0	0	106
32	3238	714	1932	1922	10	58475	92	4	17	14	18	0	0	0	0	0	0	145
32	3239	892	2392	2392	0	44360	45	6	0	14	49	0	0	0	0	0	0	114
32	3240	858	2421	1974	447	38035	809	305	18	1	1	1049	0	0	0	0	0	2183
32	3241	286	806	806	0	69695	0	0	0	0	15	0	0	0	0	0	0	15
32	3242	663	1875	1875	0	53290	86	7	0	0	1	0	0	0	0	0	0	94
32	3243	344	998	998	0	53980	115	1	1	14	0	0	0	0	0	0	0	131
32	3244	164	472	468	4	36920	1	12	0	0	0	0	0	0	0	0	0	13
32	3245	189	530	530	0	33480	22	6	0	0	0	0	0	0	0	0	0	28
32	3246	150	420	420	0	61495	0	1	0	0	0	0	0	0	0	0	0	1
32	3247	201	528	528	0	55610	42	1	42	8	0	56	0	0	0	0	0	149
32	3248	108	291	291	0	64685	0	0	0	54	0	0	0	0	0	0	0	54
32	3249	598	1683	1673	10	48330	118	1	0	61	0	0	0	0	0	0	0	180
32	3250	198	541	541	0	49140	64	0	0	0	0	0	0	0	0	0	0	64
32	3251	421	1111	1111	0	47780	17	0	0	0	20	0	0	0	0	0	0	37
32	3252	241	658	658	0	48700	23	0	0	5	3	0	0	0	0	0	0	31
32	3253	33	88	88	0	52245	134	1	0	0	0	0	0	0	0	0	0	135
32	3254	136	392	392	0	52475	103	7	0	0	0	0	0	0	0	0	0	110
32	3255	167	468	468	0	40585	0	23	19	0	0	13	0	0	0	0	0	55
32	3256	773	2069	2061	8	41080	103	1	0	1	10	0	0	146	698	0	0	261
32	3257	311	898	898	0	48885	1	1	0	0	31	0	0	99	524	0	0	132
32	3258	308	838	838	0	43450	16	0	1	0	0	45	0	0	0	0	0	62
32	3259	214	548	548	0	52555	39	0	0	0	0	0	0	0	0	0	0	39
32	3260	366	972	972	0	48705	88	2	1	0	11	0	0	0	0	0	0	102
32	3261	4511	11889	11872	17	46860	2314	444	201	132	84	164	82	625	1265	0	0	4046
32	3262	585	1779	1779	0	39925	271	0	0	0	86	0	0	0	0	0	0	357
32	3263	494	1347	1344	3	45495	39	142	40	0	76	0	0	0	0	0	0	297
32	3264	197	560	560	0	52810	44	1	0	0	3	0	0	0	0	0	0	48
32	3265	1483	4170	4170	0	42850	22	14	0	0	10	0	0	0	0	0	0	46
32	3266	796	2097	2097	0	57100	441	20	19	1	0	0	0	0	0	0	0	481
32	3267	1578	4337	4297	40	66285	53	38	0	16	0	0	0	409	1106	2333	0	516
32	3268	2559	6477	6477	0	58470	115	346	68	132	98	8	16	0	0	0	0	783
32	3269	2610	6316	6316	0	102345	150	37	24	194	307	16	33	0	0	0	0	761

32	3270	654	1611	1611	0	63650	2018	24	237	8	10	0	0	0	0	0	0	2297
32	3271	568	1583	1583	0	60880	107	8	23	3	0	0	0	0	0	0	0	141
32	3272	239	646	646	0	49325	16	0	0	0	0	0	0	0	0	0	0	16
32	3273	211	606	606	0	91480	37	4	0	0	0	0	0	0	0	0	0	41
32	3274	263	738	495	243	76185	37	4	0	0	0	204	0	0	0	0	0	245
32	3275	1664	4373	4373	0	53062	31	15	17	10	8	0	0	454	3161	0	0	535
32	3276	974	2558	2558	0	41025	6	41	93	0	0	0	0	0	0	0	0	140
32	3277	60	153	153	0	36358	14	12	1	0	0	0	0	137	879	0	0	164
32	3278	319	820	820	0	59790	0	26	0	18	0	0	0	0	0	0	0	44
32	3279	886	2137	2137	0	32930	131	257	231	5	39	0	13	136	1004	0	0	812
32	3280	244	646	646	0	72725	35	8	17	0	0	0	0	0	0	0	0	60
32	3281	377	1119	990	129	36065	189	22	0	46	31	45	0	0	0	0	0	333
32	3282	451	1208	1177	31	28985	48	47	36	10	233	572	131	560	1026	0	0	1637
32	3283	245	630	630	0	40175	112	49	32	12	31	407	0	0	0	0	0	643
32	3284	296	818	818	0	42880	1	4	0	0	0	0	0	0	0	0	0	5
32	3285	317	902	902	0	36405	0	125	7	1	0	0	0	149	490	0	0	282
32	3286	541	1527	1527	0	53100	48	0	0	44	0	0	0	0	0	0	0	92
32	3287	1379	3718	3718	0	36358	88	1	1	0	0	0	0	0	0	0	0	90
32	3288	1229	3181	3164	17	46035	881	104	42	8	156	20	0	366	1560	1750	0	1577
32	3289	1123	3027	2887	140	31100	122	73	27	108	111	1120	18	0	0	0	0	1579
32	3290	455	1201	1157	44	36358	1026	264	0	188	8	419	0	0	0	0	0	1905
32	3291	398	1126	1126	0	57925	64	0	1	10	0	0	0	0	0	0	0	75
32	3292	95	281	220	61	74110	0	0	0	30	0	0	0	0	0	0	0	30
32	3293	273	759	759	0	47365	142	0	1	0	0	0	0	14	215	0	0	157
32	3294	193	478	478	0	42885	0	4	17	0	20	0	0	0	0	0	0	41
32	3295	80	230	230	0	58895	16	0	0	26	0	0	0	0	0	0	0	42
32	3296	16	50	50	0	4965	0	0	1	0	0	0	0	0	0	0	0	1
32	4001	257	650	650	0	27637	87	34	0	34	37	28	15	2	0	0	0	237
32	4002	336	850	850	0	30972	40	125	19	60	352	100	9	102	736	0	0	807
32	4003	134	373	183	190	32014	2	6	0	15	147	0	0	0	0	0	0	170
32	4004	196	496	496	0	30481	79	0	0	9	60	21	0	0	0	0	0	169
32	4005	240	607	607	0	12736	83	170	83	59	40	15	7	0	0	0	0	457
32	4006	255	646	640	6	28204	0	6	1	15	22	20	0	64	233	0	0	128
32	4007	388	982	982	0	19955	77	87	32	73	121	506	26	0	0	0	0	922
32	4008	148	407	223	184	23587	48	135	120	132	132	565	181	19	0	0	0	1332
32	4009	61	154	154	0	23587	96	706	273	59	105	36	6	115	0	0	0	1396
32	4010	378	956	956	0	28775	106	8	6	24	49	35	0	0	0	0	0	228
32	4011	394	997	997	0	30082	163	3	17	52	35	29	3	75	461	0	0	377
32	4012	250	633	633	0	57926	3	2	0	14	1	0	0	0	0	0	0	20
32	4013	164	429	351	78	43053	200	124	36	103	264	46	7	81	407	0	0	861
32	4014	623	1590	1512	78	22446	280	91	96	49	1142	433	0	0	0	0	0	2091
32	4015	559	1414	1414	0	20331	43	39	0	43	66	4	0	78	134	0	0	273
32	4016	147	373	366	7	22000	8	13	0	15	166	47	0	0	0	0	0	249
32	4017	351	907	801	106	28450	163	49	12	28	155	83	44	16	39	5	0	550
32	4018	392	992	992	0	35730	4	45	74	25	62	8	0	0	0	0	0	218
32	4019	297	751	751	0	43224	1	17	12	27	29	3	0	0	0	0	0	89
32	4020	177	448	448	0	30232	54	124	76	42	26	3	0	92	0	607	0	417
32	4021	233	589	589	0	29321	70	20	20	7	6	0	0	0	0	0	0	123
32	4022	202	511	511	0	29075	83	72	0	15	4	4	0	0	0	0	0	178
32	4023	349	883	883	0	43927	1	0	0	13	47	0	0	44	0	0	0	105
32	4024	209	529	529	0	42625	0	1	0	4	24	0	0	0	0	0	0	29
32	4025	129	326	326	0	42625	191	5	11	27	83	0	0	0	0	0	0	317
32	4026	350	885	885	0	42284	56	38	0	52	7	4	0	19	254	0	0	176

32	4027	135	342	342	0	42284	2	7	10	15	8	0	0	0	0	0	0	42
32	4028	233	589	589	0	55787	2	0	0	16	6	0	0	0	0	0	0	24
32	4029	236	598	591	7	55787	104	535	203	77	106	60	30	0	0	0	0	1115
32	4030	409	1035	1035	0	55787	38	3	16	10	1	1	0	67	616	0	0	136
32	4031	408	1032	1032	0	25920	90	162	107	27	62	13	6	0	0	0	0	467
32	4032	118	299	299	0	25920	407	86	66	17	139	253	15	115	0	0	0	1098
32	4033	155	392	392	0	27251	592	58	56	31	80	0	15	265	0	0	0	1097
32	4034	85	215	215	0	49881	10	7	12	12	25	0	0	99	611	0	0	165
32	4035	141	357	357	0	25920	46	7	0	16	8	0	0	0	0	0	0	77
32	4036	142	359	359	0	49881	1	15	22	12	21	8	0	0	0	0	0	79
32	4037	180	476	359	117	49881	54	5	1	13	26	33	0	19	0	0	0	151
32	4038	479	1223	1160	63	48336	42	11	0	9	10	8	0	0	0	0	0	80
32	4039	196	496	496	0	51874	89	18	11	16	142	0	0	0	0	0	0	276
32	4040	313	792	792	0	51874	3	0	0	5	4	8	0	12	0	0	0	32
32	4041	100	253	253	0	51874	122	0	0	5	7	0	0	0	0	0	0	134
32	4042	230	582	582	0	41190	14	14	10	20	91	11	0	304	747	668	0	464
32	4043	226	572	572	0	41190	613	20	28	17	52	22	12	0	0	0	0	764
32	4044	160	405	405	0	41190	23	14	2	8	1	0	0	0	0	0	0	48
32	4045	161	407	407	0	41190	2	6	0	6	25	0	0	0	0	0	0	39
32	4046	237	599	599	0	41953	44	15	23	53	33	45	0	0	0	0	0	213
32	4047	76	192	192	0	43939	9	0	0	7	2	0	0	381	0	0	4061	399
32	4048	338	854	854	0	41502	0	5	0	12	11	0	0	0	0	0	0	28
32	4049	68	172	172	0	43939	20	1	0	7	1	0	0	0	0	0	0	29
32	4050	645	1666	1473	193	37152	31	8	0	46	106	12	3	0	0	0	0	206
32	4051	86	218	218	0	37152	39	10	1	11	10	9	0	0	0	0	0	80
32	4052	82	207	207	0	37152	19	2	9	7	12	0	0	0	0	0	0	49
32	4053	66	167	167	0	37152	2	0	0	6	1	0	0	0	0	0	0	9
32	4054	207	524	524	0	37152	0	19	20	14	198	12	0	0	0	0	0	263
32	4055	72	182	182	0	44007	1	1	0	5	1	0	0	0	0	0	0	8
32	4056	64	162	162	0	44007	20	2	0	5	6	0	0	0	0	0	0	33
32	4057	56	142	142	0	44007	0	0	0	10	7	0	0	0	0	0	0	17
32	4058	100	253	253	0	44007	22	0	0	12	1	0	0	0	0	0	0	35
32	4059	187	473	473	0	48960	14	4	0	5	3	0	0	0	0	0	0	26
32	4060	108	273	273	0	44007	16	5	0	5	1	0	0	0	0	0	0	27
32	4061	82	207	207	0	44007	242	0	0	10	2	0	0	0	0	0	0	254
32	4062	92	233	233	0	42909	239	113	0	16	21	3	0	0	0	0	0	392
32	4063	215	544	544	0	42349	305	8	0	8	1	0	0	0	0	0	0	322
32	4064	53	134	134	0	48960	2	0	0	5	1	0	0	0	0	0	0	8
32	4065	186	471	471	0	42349	46	5	2	25	14	34	0	86	0	0	0	212
32	4066	55	139	139	0	42349	10	15	12	33	18	8	0	94	1249	0	0	190
32	4067	59	149	149	0	42349	217	0	0	5	1	0	0	0	0	0	0	223
32	4068	60	152	152	0	42349	1	6	0	12	8	0	0	103	0	1011	0	130
32	4069	238	608	573	35	41161	19	19	15	6	16	0	2	164	0	0	0	241
32	4070	167	423	423	0	41831	101	9	0	8	17	47	0	0	0	0	0	182
32	4071	118	299	299	0	39235	0	8	0	1	2	0	5	140	1040	785	0	156
32	4072	270	683	683	0	33312	31	0	0	14	44	3	0	0	0	0	0	92
32	4073	291	736	736	0	31619	0	2	1	6	4	1	0	0	0	0	0	14
32	4074	133	336	336	0	31619	0	10	0	2	12	0	0	0	0	0	0	24
32	4075	45	114	114	0	31619	0	0	0	5	1	0	0	0	0	0	0	6
32	4076	67	170	170	0	32782	29	0	0	9	1	0	0	0	0	0	0	39
32	4077	165	417	417	0	37433	43	11	0	4	2	0	0	0	0	0	0	60
32	4078	289	754	625	129	38615	0	1	0	6	7	0	0	0	0	0	0	14
32	4079	317	802	802	0	41831	105	9	0	4	9	3	2	0	0	0	0	132

32	4080	131	331	331	0	37433	0	0	0	1	2	0	0	0	0	0	0	3
32	4081	186	471	471	0	41161	2	12	0	4	5	0	0	40	528	0	0	63
32	4082	98	253	225	28	41161	68	35	7	12	52	3	0	53	0	0	0	230
32	4083	95	240	240	0	39815	2	2	0	5	3	0	0	0	0	0	0	12
32	4084	151	382	382	0	35440	15	7	6	10	10	0	0	0	0	0	0	48
32	4085	40	101	101	0	35440	0	0	0	2	1	0	0	0	0	0	0	3
32	4086	216	546	546	0	35440	33	17	10	11	1	29	0	0	0	0	0	101
32	4087	37	94	94	0	35440	0	0	0	1	1	0	0	0	0	0	0	2
32	4088	107	271	271	0	35440	15	0	0	2	1	0	0	93	511	0	0	111
32	4089	690	1746	1746	0	50721	0	0	0	6	1	0	0	0	0	0	0	7
32	4090	122	309	309	0	35440	0	6	0	2	11	0	0	0	0	0	0	19
32	4091	80	202	202	0	35440	0	0	0	1	1	0	0	0	0	0	0	2
32	4092	66	167	167	0	41275	0	0	0	2	1	0	0	0	0	0	0	3
32	4093	106	268	268	0	41275	0	0	0	2	1	0	0	120	786	0	0	123
32	4094	145	367	367	0	41275	0	0	0	2	1	0	0	0	0	0	0	3
32	4095	95	240	240	0	41275	0	0	0	2	1	0	0	0	0	0	0	3
32	4096	152	386	379	7	50721	9	0	0	4	14	0	0	98	433	0	0	125
32	4097	401	1015	1015	0	72637	291	5	0	11	38	1	0	0	0	0	0	346
32	4098	244	618	618	0	41275	9	0	0	6	2	0	0	0	0	0	0	17
32	4099	391	989	989	0	61582	66	8	4	17	26	0	0	0	0	0	0	121
32	4100	124	314	314	0	41275	2	0	0	2	1	0	0	0	0	0	0	5
32	4101	158	400	400	0	41275	0	5	0	2	2	0	0	0	0	0	0	9
32	4102	264	668	668	0	37573	3	6	0	5	3	0	0	0	0	0	0	17
32	4103	194	491	491	0	43128	14	0	0	2	6	0	0	0	0	0	0	22
32	4104	299	756	756	0	39142	5	9	0	2	22	0	0	61	254	0	0	99
32	4105	195	493	493	0	37573	1	0	0	15	1	0	0	0	0	0	0	17
32	4106	283	716	716	0	32567	64	2	0	4	14	0	0	0	0	0	0	84
32	4107	70	177	177	0	33094	13	89	0	7	1	11	0	17	0	0	0	138
32	4108	182	460	460	0	32567	9	31	37	19	1	0	0	0	0	0	0	97
32	4109	177	448	448	0	31066	39	4	0	8	6	0	0	0	0	0	0	57
32	4110	171	433	433	0	31706	48	8	0	11	1	0	0	99	736	0	0	167
32	4111	215	544	544	0	32823	76	8	0	10	20	11	0	73	324	0	0	198
32	4112	71	180	180	0	32823	6	4	0	5	10	0	0	0	0	0	0	25
32	4113	118	299	299	0	32796	66	26	0	7	16	0	0	0	0	0	0	115
32	4114	223	564	564	0	45607	8	0	0	8	3	0	0	0	0	0	0	19
32	4115	389	984	984	0	31066	51	25	29	19	60	4	0	46	0	0	0	234
32	4116	165	417	417	0	24425	186	110	31	17	52	24	0	0	0	0	0	420
32	4117	243	615	615	0	24425	301	50	191	35	131	74	23	0	0	0	0	805
32	4118	448	1133	1133	0	19358	5	101	15	17	18	6	7	82	233	0	0	251
32	4119	663	1677	1677	0	40383	426	82	29	43	338	201	26	41	237	0	0	1186
32	4120	812	2068	1989	79	45118	879	23	55	10	90	8	0	122	0	0	0	1187
32	4121	280	708	708	0	59218	75	93	88	19	36	0	0	227	1416	839	0	538
32	4122	669	1737	1491	246	55374	558	148	51	74	205	109	0	15	19	25	0	1160
32	4123	238	602	602	0	26176	224	11	0	15	8	0	0	0	0	0	0	258
32	4124	707	1789	1789	0	46088	42	74	0	122	7	0	0	108	0	607	0	353
32	4125	381	964	964	0	42374	1	6	0	7	24	51	0	0	0	0	0	89
32	4126	186	471	471	0	42374	112	19	22	21	23	0	7	0	0	0	0	204
32	4127	531	1343	1343	0	41677	494	12	0	33	18	10	0	65	0	0	0	632
32	4128	429	1085	1085	0	44702	45	69	12	18	16	6	0	39	511	0	0	205
32	4129	286	724	724	0	42397	106	44	0	5	18	1	0	0	0	0	0	174
32	4130	329	832	832	0	44832	11	0	0	10	3	0	0	0	0	0	0	24
32	4131	142	359	359	0	40115	308	13	3	17	13	1	0	0	0	0	0	355
32	4132	283	716	716	0	36355	7	6	0	14	39	0	0	77	434	0	0	143

32	4133	69	175	175	0	35457	815	13	0	16	8	0	0	0	0	0	0	852
32	4134	22	56	56	0	46088	0	6	0	16	1	0	0	0	0	0	0	23
32	4135	208	526	526	0	42134	0	13	54	27	21	0	0	0	0	0	0	115
32	4136	206	525	501	24	42134	668	21	23	15	45	0	0	0	0	0	0	772
32	4137	384	972	972	0	42134	11	0	0	5	14	0	0	0	0	0	0	30
32	4138	206	521	521	0	42134	15	0	0	11	6	0	0	70	461	0	0	102
32	4139	21	53	53	0	42134	13	0	0	9	1	0	0	0	0	0	0	23
32	4140	428	1083	1083	0	38284	267	7	27	10	2	6	0	0	0	0	0	319
32	4141	101	256	256	0	40115	23	1	0	2	1	0	0	0	0	0	0	27
32	4142	113	286	286	0	37655	648	0	4	10	5	37	1	0	0	0	0	705
32	4143	221	559	559	0	37655	0	0	0	56	2	0	0	0	0	0	0	58
32	4144	263	665	665	0	37944	20	1	0	33	4	4	0	59	786	0	0	121
32	4145	358	906	906	0	40722	122	4	3	10	8	0	0	0	0	0	0	147
32	4146	314	794	794	0	40722	43	7	0	3	4	0	0	0	0	0	0	57
32	4147	156	395	395	0	40254	38	0	0	7	1	0	0	0	0	0	0	46
32	4148	310	784	784	0	39312	62	33	0	8	11	3	0	68	0	0	0	185
32	4149	467	1182	1182	0	29965	49	113	0	12	33	0	1	0	0	0	0	208
32	4150	335	848	848	0	48501	31	6	0	7	8	0	0	0	0	0	0	52
32	4151	235	595	595	0	48501	11	11	0	7	5	0	0	0	0	0	0	34
32	4152	289	731	731	0	37729	33	16	17	10	14	0	0	84	0	0	0	174
32	4153	347	878	878	0	42606	13	1	0	7	8	0	0	0	0	0	0	29
32	4154	360	910	910	0	37729	113	9	0	13	7	0	0	0	0	0	0	142
32	5006	379	970	970	0	48429	12	0	27	23	44	0	0	0	0	0	0	106
32	5007	382	978	978	0	46920	0	15	14	10	9	0	0	0	0	0	0	48
32	5008	392	1004	1004	0	45020	0	0	0	7	9	0	0	0	0	0	0	16
32	5009	363	929	929	0	45020	47	0	0	14	26	0	0	0	0	0	0	87
32	5010	394	1009	1009	0	48429	110	0	14	8	54	9	0	0	0	0	0	195
32	5011	336	860	860	0	51717	86	66	55	51	63	9	0	0	0	0	0	330
32	5012	597	1528	1528	0	49820	133	118	98	72	83	20	25	0	0	0	0	549
32	5013	351	899	899	0	35753	0	0	14	7	12	0	0	0	0	0	0	33
32	5014	443	1134	1134	0	39181	42	17	0	21	10	0	0	100	0	0	0	190
32	5015	540	1382	1382	0	39181	376	106	13	76	84	1	0	1	0	0	0	657
32	5016	456	1167	1167	0	57434	145	16	27	28	15	0	0	26	685	0	0	257
32	5017	238	609	609	0	57434	344	82	58	101	118	95	26	68	685	0	0	892
32	5018	411	1052	1052	0	57434	655	214	118	83	106	1	0	20	101	4278	0	1197
32	5019	379	970	970	0	57434	295	129	164	75	72	9	11	0	0	0	0	755
32	5020	134	343	343	0	39181	779	122	43	36	105	0	0	0	0	0	0	1085
32	5021	380	973	973	0	51717	125	26	30	38	73	0	0	0	0	0	0	292
32	5022	307	786	786	0	51717	983	17	55	44	81	0	24	0	0	0	0	1204
32	5023	152	389	389	0	51717	15	0	0	11	10	0	0	0	0	0	0	36
32	5024	167	428	428	0	51717	1	0	0	9	8	0	0	0	0	0	0	18
32	5025	200	512	512	0	39181	17	10	29	24	18	0	0	0	0	0	0	98
32	5026	678	1736	1736	0	41868	379	149	114	51	144	24	0	62	0	0	0	923
32	5027	291	745	745	0	36844	186	43	29	31	104	3	0	0	0	0	0	396
32	5028	408	1045	1045	0	38168	60	111	44	40	88	168	20	86	0	0	0	617
32	5029	307	757	757	0	29341	286	209	193	153	309	39	62	75	0	0	0	1326
32	5030	649	1661	1661	0	48138	101	75	93	89	61	3	0	40	0	0	0	462
32	5031	383	980	980	0	38466	168	39	72	91	52	121	0	0	0	0	0	543
32	5032	376	963	963	0	49677	72	55	7	56	105	9	11	0	0	0	0	315
32	5033	671	1718	1718	0	45735	56	118	55	21	81	3	0	140	0	0	0	474
32	5034	172	430	426	4	29341	202	95	51	88	145	164	36	46	0	0	0	827
32	5035	458	1172	1172	0	33503	249	136	72	88	146	0	25	0	0	0	0	716
32	5036	754	1966	1808	158	62221	130	110	43	97	386	4	25	97	1271	0	0	892

32	5037	758	1985	1786	199	44126	8	82	0	91	358	33	0	281	0	0	0	853
32	5038	520	1344	1286	58	43054	110	146	43	38	94	3	0	0	0	0	0	434
32	5039	550	1408	1408	0	55692	4	4	0	16	8	2	0	0	0	0	0	34
32	5040	253	648	648	0	50458	78	32	0	27	16	0	0	200	0	0	0	353
32	5041	210	538	538	0	50458	8	0	0	8	13	0	0	0	0	0	0	29
32	5042	176	451	451	0	49381	2	53	0	8	24	0	0	0	0	0	0	87
32	5043	158	404	404	0	49381	1	75	43	23	10	0	0	0	0	0	0	152
32	5044	522	1336	1336	0	69107	8	286	29	47	29	1	0	72	1882	0	0	472
32	5045	471	1206	1206	0	49381	126	60	42	51	86	0	26	0	0	0	0	391
32	5046	183	468	468	0	49381	3	70	0	21	60	0	0	120	0	0	0	274
32	5047	475	1216	1216	0	88407	0	0	1	11	7	0	0	0	0	0	0	19
32	5048	128	328	328	0	88407	0	0	0	11	5	0	0	0	0	0	0	16
32	5049	189	484	484	0	49381	96	0	29	16	11	0	0	0	0	0	0	152
32	5050	575	1472	1472	0	49381	140	112	29	82	148	95	0	0	0	0	0	606
32	5051	350	896	896	0	88407	311	151	77	139	559	0	0	0	0	0	0	1237
32	5052	583	1492	1492	0	55692	472	134	29	192	149	346	0	224	910	0	0	1546
32	5053	193	504	504	0	88407	860	49	33	99	189	3304	20	0	0	0	0	4554
32	5054	337	875	821	54	88407	37	1	0	82	273	91	0	0	0	0	0	484
32	5055	850	2176	2176	0	72304	424	144	34	131	505	45	0	0	0	0	0	1283
32	5056	274	701	701	0	64789	39	612	261	69	119	1	11	0	0	0	0	1112
32	5057	512	1311	1311	0	64789	97	225	12	39	45	30	0	0	0	0	0	448
32	5058	20	51	51	0	51717	19	60	182	56	154	4	0	0	0	0	0	475
32	5059	33	84	84	0	51717	65	50	38	52	8	1	0	0	0	0	0	214
32	5060	132	338	338	0	49381	0	17	15	52	6	0	0	0	0	0	0	90
32	5061	1000	2560	2560	0	86169	131	24	58	98	76	2	0	139	1126	0	0	528
32	5062	950	2432	2432	0	80525	107	34	109	91	139	25	0	0	0	0	0	505
32	5063	650	1664	1664	0	66959	197	206	218	173	325	129	41	0	0	0	0	1289
32	5064	277	709	709	0	88407	523	667	113	483	603	114	20	103	0	0	0	2626
32	5065	1300	3328	3328	0	102149	80	55	43	137	62	18	0	140	0	0	0	535
32	5066	1100	2816	2816	0	76490	57	89	66	185	965	13	25	0	0	0	0	1400
32	5067	1200	3072	3072	0	63842	23	10	0	56	40	3	0	140	0	0	0	272
32	5068	1000	2560	2560	0	81116	200	515	433	195	360	204	34	399	3349	0	0	2340
32	5069	700	1792	1792	0	85495	308	325	237	170	370	3	34	0	0	0	0	1447
32	5070	650	1664	1664	0	66074	45	162	192	94	89	1	0	0	0	0	0	583
32	5071	950	2432	2432	0	55209	74	158	353	103	167	27	25	107	819	0	0	1014
32	5072	625	1600	1600	0	66074	54	0	0	12	9	0	0	0	0	0	0	75
32	5073	750	1920	1920	0	58849	70	1	0	13	26	0	0	0	0	0	0	110
32	5074	319	817	817	0	54610	83	17	70	17	46	0	0	160	0	0	0	393
32	5075	293	778	778	0	31899	121	108	82	67	137	62	28	147	1025	0	0	752
32	5076	472	1224	1206	18	31110	299	140	77	130	216	242	52	68	0	0	0	1224
32	5077	357	904	904	0	88407	629	36	25	72	139	2420	15	0	0	0	0	3336
32	6001	320	841	827	14	21320	7	153	114	49	178	30	18	0	0	0	0	549
32	6002	348	912	912	0	44049	99	57	30	78	74	83	52	0	0	0	0	473
32	6003	306	826	722	104	36197	121	62	15	115	409	603	0	300	1604	996	0	1625
32	6004	181	474	474	0	36197	10	20	9	19	43	9	0	0	0	0	0	110
32	6005	440	1204	985	219	29597	228	31	22	47	243	175	4	22	0	0	0	772
32	6006	332	884	822	62	30583	25	38	27	92	138	35	15	3	0	0	0	373
32	6007	374	980	980	0	30677	1	7	13	13	20	28	0	70	507	0	0	152
32	6008	314	823	823	0	35316	36	15	14	74	96	0	15	0	0	0	0	250
32	6009	221	582	570	12	35316	142	1	0	8	16	5	0	0	0	0	0	172
32	6010	469	1243	1184	59	32284	1647	353	119	76	175	248	28	49	0	0	0	2695
32	6011	159	417	417	0	32284	0	0	13	3	28	0	0	0	0	0	0	44
32	6012	398	1104	839	265	35203	545	435	348	136	232	175	11	129	553	0	0	2011

32	6013	656	1733	1673	60	32093	118	117	33	91	78	53	17	0	0	0	0	507
32	6014	459	1203	1203	0	53245	27	65	28	26	57	80	20	60	0	0	0	363
32	6015	648	1700	1692	8	52706	7	0	0	10	7	2	0	0	0	0	0	26
32	6016	529	1390	1374	16	50781	55	57	48	39	35	11	11	16	17	34	0	272
32	6017	287	790	626	164	59880	902	63	54	116	742	14	9	0	0	0	0	1900
32	6018	457	1197	1197	0	59880	103	15	33	41	46	9	0	0	0	0	0	247
32	6019	291	762	762	0	59880	2	25	21	62	11	0	17	0	0	0	0	138
32	6020	656	1720	1715	5	43691	92	18	15	62	21	0	8	0	0	0	0	216
32	6021	434	1137	1137	0	43659	154	28	16	23	33	29	0	0	0	0	0	283
32	6022	464	1216	1216	0	38867	10	6	0	15	10	0	0	10	109	0	0	51
32	6023	506	1326	1326	0	39668	4	3	2	37	16	6	0	0	0	0	0	68
32	6024	499	1309	1301	8	43060	993	41	24	54	77	2	0	0	0	0	0	1191
32	6025	483	1265	1265	0	33606	234	277	50	37	37	63	0	88	591	0	0	786
32	6026	449	1176	1176	0	40123	157	24	31	38	28	30	0	5	0	0	0	313
32	6027	263	689	689	0	43535	58	24	43	45	22	4	0	60	0	0	0	256
32	6028	306	802	802	0	43535	25	0	0	4	3	2	0	0	0	0	0	34
32	6029	298	781	781	0	43524	90	16	14	18	34	33	0	0	0	0	0	205
32	6030	189	495	495	0	44382	63	8	0	29	10	4	0	0	0	0	0	114
32	6031	193	506	506	0	44382	13	0	0	7	1	2	0	0	0	0	0	23
32	6032	139	364	364	0	44382	5	8	0	2	14	83	0	0	0	0	0	112
32	6033	251	658	658	0	44382	37	8	11	2	10	0	0	161	1086	1053	0	229
32	6034	321	841	841	0	43597	25	27	27	18	34	0	0	56	607	0	0	187
32	6035	179	469	469	0	43597	0	0	0	2	2	0	0	0	0	0	0	4
32	6036	75	197	197	0	43597	0	0	0	2	4	0	0	0	0	0	0	6
32	6037	200	530	503	27	43793	14	11	10	9	18	0	0	0	0	0	0	62
32	6038	148	388	388	0	43793	0	0	0	2	2	0	0	0	0	0	0	4
32	6039	197	516	516	0	43793	9	9	0	3	2	0	0	81	0	0	0	104
32	6040	99	259	259	0	43793	3	0	0	3	2	0	0	0	0	0	0	8
32	6041	131	343	343	0	36979	15	17	15	17	24	6	8	0	0	0	0	102
32	6042	78	204	204	0	36979	14	32	23	15	24	1	0	0	0	0	0	109
32	6043	151	396	396	0	43161	35	7	0	12	2	0	0	0	0	0	0	56
32	6044	194	508	508	0	37670	13	0	19	7	10	0	0	160	1515	1238	0	209
32	6045	188	493	493	0	53122	7	23	1	18	2	0	0	0	0	0	0	51
32	6046	171	448	448	0	51315	175	72	0	13	3	0	0	0	0	0	0	263
32	6047	248	650	650	0	47970	9	16	14	8	25	0	0	0	0	0	0	72
32	6048	252	660	660	0	44195	130	9	0	2	7	1	0	88	0	0	0	237
32	6049	219	574	574	0	44195	9	8	0	5	16	0	0	73	0	0	0	111
32	6050	191	500	500	0	44195	125	11	0	3	24	0	0	0	0	0	0	163
32	6051	201	527	527	0	46419	38	8	3	3	17	1	0	17	0	0	0	87
32	6052	140	367	367	0	41002	12	7	0	3	3	2	0	43	887	0	0	70
32	6053	193	506	506	0	42034	14	2	0	13	2	12	0	0	0	0	0	43
32	6054	498	1305	1305	0	41002	5	144	31	77	21	19	23	0	0	0	0	320
32	6055	524	1373	1373	0	46419	5	29	21	63	31	19	0	80	0	0	0	248
32	6056	98	259	252	7	46419	29	24	11	32	43	19	0	0	0	0	0	158
32	6057	346	907	907	0	54966	691	8	43	48	38	31	9	29	0	0	0	897
32	6058	549	1438	1438	0	38539	920	63	52	209	57	40	17	63	56	8	0	1421
32	6059	244	639	639	0	44242	269	25	33	18	59	1	0	0	0	0	0	405
32	6060	496	1300	1300	0	40531	31	16	23	13	28	9	0	80	0	0	0	200
32	6061	379	993	993	0	31772	5	0	0	33	1	1	8	3	54	8	0	51
32	6062	546	1431	1431	0	31772	12	1	0	45	1	6	0	0	0	0	0	65
32	6063	245	642	642	0	49220	9	0	0	3	2	0	0	0	0	0	0	14
32	6064	377	988	988	0	45174	18	2	0	4	2	2	0	212	0	0	0	240
32	6065	532	1394	1394	0	43404	33	12	19	12	35	0	0	126	1761	0	0	237

32	6066	462	1210	1210	0	51499	174	56	46	35	69	41	17	0	0	0	0	438
32	6067	462	1210	1210	0	44494	14	9	2	15	19	2	0	0	0	0	0	61
32	6068	358	938	938	0	46310	7	5	14	7	12	0	0	80	0	0	0	125
32	6069	485	1271	1271	0	48092	46	5	2	22	34	31	9	44	900	0	0	193
32	6070	535	1402	1402	0	43002	355	39	23	32	17	2	0	0	0	0	0	468
32	6071	262	686	686	0	44241	32	9	0	4	13	0	0	0	0	0	0	58
32	6072	540	1415	1415	0	44241	138	28	1	11	52	21	0	90	0	0	0	341
32	6073	632	1656	1656	0	43452	1160	53	23	17	21	9	0	14	0	0	0	1297
32	6074	570	1493	1493	0	44974	93	2	1	15	9	0	0	0	0	0	0	120
32	6075	635	1664	1664	0	43269	76	79	13	42	32	30	0	114	701	0	0	386
32	6076	410	1074	1074	0	44569	6	1	0	6	6	0	0	0	0	0	0	19
32	6077	329	862	862	0	44569	13	11	9	61	6	0	0	0	0	0	0	100
32	6078	566	1484	1481	3	41593	6	6	9	3	11	2	0	0	0	0	0	37
32	6079	461	1208	1208	0	36905	27	9	20	13	26	25	0	30	0	0	0	150
32	6080	389	1019	1019	0	36905	14	1	0	6	13	0	0	0	0	0	0	34
32	6081	457	1197	1197	0	36905	297	71	29	20	54	10	0	0	0	0	0	481
32	6082	505	1323	1323	0	36905	88	0	0	2	12	0	0	94	0	0	0	196
32	6083	581	1522	1522	0	55420	428	70	49	73	130	54	9	0	0	0	0	813
32	6084	581	1522	1522	0	55420	17	160	94	75	161	10	32	60	0	0	0	609
32	6085	531	1391	1391	0	55420	5	36	30	19	24	0	0	0	0	0	0	114
32	6086	531	1391	1391	0	56913	2	0	0	23	12	0	0	0	0	0	0	37
32	6087	581	1522	1522	0	55572	150	257	89	112	57	28	18	0	0	0	0	711
32	6088	681	1784	1784	0	47657	343	148	100	99	113	159	18	100	781	1494	0	1080
32	6089	881	2325	2250	75	50705	1077	328	224	555	276	131	34	58	703	0	0	2683
32	6090	527	1393	1341	52	43463	211	195	135	215	100	21	15	0	0	0	0	892
32	6091	835	2188	2188	0	43463	840	53	34	120	35	21	9	0	0	0	0	1112
32	6092	681	1784	1784	0	80234	7	0	8	32	7	0	0	0	0	0	0	54
32	6093	931	2439	2439	0	68453	29	19	10	133	30	35	0	0	0	0	0	256
32	6094	711	1863	1863	0	88789	18	34	0	78	54	2	0	0	0	0	0	186
32	6095	831	2177	2177	0	77086	9	27	0	42	13	2	0	0	0	0	0	93
32	6096	1131	2963	2963	0	65386	490	48	27	44	75	67	9	158	0	0	0	918
32	7001	511	1278	1278	0	39070	139	13	0	300	0	0	0	0	0	0	0	452
32	7002	1560	3900	3900	0	49619	137	35	6	33	25	6	0	0	0	0	0	242
32	7003	160	400	400	0	49500	84	4	0	38	44	0	0	0	0	0	0	170
32	7004	66	165	165	0	38335	126	0	4	0	0	0	0	0	0	0	0	130
32	7005	200	500	500	0	50585	0	0	0	13	0	19	0	0	0	0	0	32
32	7006	522	1306	1306	0	37490	113	55	20	71	31	16	8	222	1968	939	0	536
32	7007	186	464	464	0	39000	239	0	0	38	0	0	0	62	1129	0	0	339
32	7008	1416	3541	3541	0	49619	914	20	19	76	15	59	0	0	0	0	0	1103
32	7009	660	1655	1640	15	49619	958	0	13	63	13	19	0	0	0	0	0	1066
32	7010	1521	3803	3803	0	49619	32	15	13	126	13	19	15	0	0	0	0	233
32	7011	874	2185	2185	0	78875	111	15	19	126	16	154	0	0	0	0	0	441
32	8001	107	272	265	7	27260	104	20	13	108	116	286	65	119	768	0	0	831
32	8002	547	1388	1356	32	49727	6	145	13	40	818	58	0	86	390	0	0	1166
32	8003	339	858	856	2	39146	1	27	0	23	46	23	0	0	0	0	0	120
32	8004	204	516	516	0	40621	40	2	0	7	11	9	0	182	0	0	6833	251
32	8005	332	840	840	0	42706	32	1	0	4	4	1	0	0	0	0	0	42
32	8006	82	207	207	0	44270	0	0	0	1	2	0	0	0	0	0	0	3
32	8007	124	320	268	52	48298	4	18	29	7	21	22	9	46	0	789	0	156
32	8008	149	378	371	7	44270	6	1	0	3	11	0	0	0	0	0	0	21
32	8009	111	281	281	0	44270	20	12	0	10	48	18	0	0	0	0	0	108
32	8010	302	764	764	0	17397	84	73	168	7	167	39	0	32	0	0	0	570
32	8011	401	1015	1012	3	22407	69	16	10	54	47	2	0	10	0	0	0	208

32	8012	360	912	905	7	23671	10	16	13	11	34	2	0	0	0	0	0	86
32	8013	166	430	357	73	20674	43	41	16	40	185	546	41	0	0	0	0	912
32	8014	16	44	15	29	24902	143	274	65	46	183	90	0	0	0	0	0	801
32	8015	74	187	187	0	27260	296	121	51	40	244	134	34	27	0	0	0	947
32	8016	225	569	569	0	26144	215	67	0	8	16	9	0	0	0	0	0	315
32	8017	426	1078	1077	1	27422	85	11	49	28	10	19	0	51	8	11	0	253
32	8018	185	468	468	0	35116	60	7	0	7	20	0	0	24	303	0	0	118
32	8019	150	379	379	0	36690	10	0	0	3	6	0	0	0	3	0	0	19
32	8020	87	220	220	0	27072	96	24	0	14	21	59	0	0	0	0	0	214
32	8021	235	595	595	0	23387	205	2	3	8	10	0	0	6	0	0	0	234
32	8022	170	430	430	0	34603	153	23	3	14	35	20	0	0	0	0	0	248
32	8023	213	542	519	23	45024	55	33	11	28	53	44	0	6	75	0	0	230
32	8024	47	119	119	0	50273	92	31	0	9	10	11	0	0	0	0	0	153
32	8025	165	417	417	0	40113	0	43	35	8	19	0	0	0	0	0	0	105
32	8026	219	554	554	0	40727	76	5	22	12	14	228	11	0	0	0	0	368
32	8027	183	463	463	0	41180	7	2	0	6	6	0	0	0	0	0	0	21
32	8028	195	493	493	0	43383	17	1	0	13	21	12	0	284	0	0	0	348
32	8029	147	372	372	0	40727	31	0	0	4	19	33	0	0	0	0	0	87
32	8030	106	268	268	0	47443	0	0	0	7	1	0	0	0	0	0	0	8
32	8031	200	506	506	0	40312	96	16	0	11	27	50	0	194	0	0	0	394
32	8032	134	339	339	0	37061	0	0	0	3	5	0	0	0	0	0	0	8
32	8033	86	218	218	0	39143	0	9	0	5	5	0	0	0	0	0	0	19
32	8034	48	121	121	0	37061	0	0	0	2	1	0	0	0	0	0	0	3
32	8035	76	192	192	0	37061	0	3	1	4	2	0	0	18	223	0	0	28
32	8036	146	369	369	0	37061	0	0	0	6	2	0	0	0	0	0	0	8
32	8037	49	124	124	0	37061	0	0	0	4	1	0	0	0	0	0	0	5
32	8038	164	415	415	0	37061	0	0	0	6	6	1	0	0	0	0	0	13
32	8039	205	519	519	0	46231	11	14	0	32	7	0	0	71	350	0	0	135
32	8040	188	476	476	0	43301	12	1	15	22	11	0	0	0	0	0	0	61
32	8041	100	253	253	0	43301	2	10	0	4	4	0	0	0	0	0	0	20
32	8042	115	291	291	0	40456	0	0	0	5	2	0	0	57	0	0	0	64
32	8043	202	511	511	0	41954	3	31	13	14	4	0	0	0	0	0	0	65
32	8044	130	329	329	0	45901	0	0	0	4	2	0	0	22	268	0	0	28
32	8045	101	255	255	0	41954	0	8	0	5	2	0	0	59	289	0	0	74
32	8046	410	1037	1037	0	41954	78	144	102	45	81	13	9	119	278	0	0	591
32	8047	573	1449	1449	0	48407	91	112	41	25	81	15	21	0	0	0	0	386
32	8048	146	370	370	0	41954	0	24	0	11	3	0	0	0	0	0	0	38
32	8049	100	253	253	0	47177	0	0	0	2	2	0	0	0	0	0	0	4
32	8050	154	389	389	0	47177	2	0	0	8	4	0	0	114	0	0	0	128
32	8051	40	101	101	0	47177	1	0	0	1	1	0	0	0	0	0	0	3
32	8052	84	213	213	0	47177	1	0	0	1	4	0	0	0	0	0	0	6
32	8053	49	124	124	0	37061	6	1	0	5	1	0	0	24	0	0	0	37
32	8054	168	425	425	0	36690	0	3	0	7	37	1	0	0	0	0	0	48
32	8055	70	177	177	0	36690	0	0	0	4	2	0	0	0	0	0	0	6
32	8056	503	1289	1167	122	39012	803	190	125	46	184	16	6	0	0	0	0	1370
32	8057	98	248	248	0	36690	0	4	0	1	2	0	0	0	0	0	0	7
32	8058	115	320	103	217	36137	8	12	0	1	152	0	0	106	0	0	0	279
32	8059	70	177	177	0	36690	0	0	0	5	4	0	0	0	0	0	0	9
32	8060	184	466	466	0	44951	18	44	32	32	24	0	0	0	0	0	0	150
32	8061	185	469	462	7	48298	36	9	15	22	20	9	0	46	0	0	0	157
32	8062	258	652	652	0	45537	43	1	0	18	24	9	0	0	0	0	0	95
32	8063	90	228	228	0	47403	0	0	0	1	13	6	0	30	303	0	0	50
32	8064	165	417	417	0	44270	20	0	0	5	5	9	0	61	0	1092	0	100

32	8065	241	612	592	20	44270	0	0	0	8	5	1	0	12	0	0	0	26
32	8066	186	471	471	0	44270	14	4	0	14	20	0	0	0	0	0	0	52
32	8067	192	486	484	2	47891	73	322	189	51	160	34	20	137	0	0	0	986
32	8068	187	487	381	106	47891	526	287	178	48	113	35	9	0	0	0	0	1196
32	8069	170	431	431	0	36174	84	154	44	20	25	0	0	0	0	0	0	327
32	8070	93	235	235	0	40113	0	0	0	3	4	0	0	0	0	0	0	7
32	8071	79	200	200	0	36174	23	0	0	4	1	0	0	0	0	0	0	28
32	8072	105	266	266	0	40113	3	0	0	3	1	0	0	0	0	0	0	7
32	8073	162	410	410	0	36174	9	10	0	4	8	0	0	0	0	0	0	31
32	8074	37	94	94	0	43962	0	0	0	4	1	0	0	0	0	0	0	5
32	8075	104	263	263	0	41492	3	0	0	2	5	0	0	80	0	0	0	90
32	8076	30	76	76	0	43962	1	0	0	1	1	0	0	0	0	0	0	3
32	8077	103	260	260	0	46448	0	0	0	2	9	0	0	115	0	0	0	126
32	8078	131	332	332	0	43962	40	0	0	2	2	0	0	0	0	0	0	44
32	8079	87	220	220	0	43962	46	0	0	1	1	0	0	22	275	0	0	70
32	8080	36	91	91	0	43962	37	1	0	1	5	0	0	0	0	0	0	44
32	8081	13	33	33	0	43962	41	0	0	1	1	0	0	0	0	0	0	43
32	8082	49	124	124	0	46585	103	8	0	4	3	1	0	28	0	0	0	147
32	8083	264	667	667	0	43590	39	3	0	8	8	0	0	0	0	0	0	58
32	8084	150	379	379	0	48553	1	2	0	6	4	0	0	0	0	0	0	13
32	8085	88	223	223	0	48553	2	0	30	3	3	0	0	0	0	0	0	38
32	8086	119	301	301	0	48553	1	2	0	8	6	0	0	1	8	11	0	18
32	8087	157	397	397	0	47443	44	9	0	12	8	0	0	105	0	0	0	178
32	8088	100	253	253	0	44327	0	2	2	4	4	0	0	0	0	0	0	12
32	8089	78	197	197	0	44807	0	0	0	4	1	0	0	80	0	0	0	85
32	8090	225	568	568	0	44594	3	3	0	34	16	0	0	67	768	0	0	123
32	8091	134	339	339	0	45039	17	0	0	5	2	0	0	0	0	0	0	24
32	8092	100	254	246	8	44807	9	78	4	8	12	0	0	0	0	0	0	111
32	8093	450	1138	1138	0	44606	309	92	66	26	69	17	30	61	311	0	0	670
32	8094	200	506	506	0	44327	63	60	14	56	33	6	0	101	0	1092	0	333
32	8095	481	1217	1217	0	44327	6	49	13	34	21	0	0	0	0	0	0	123
32	8096	335	848	848	0	44898	77	33	17	10	24	1	0	39	0	0	0	201
32	8097	324	820	820	0	45028	47	4	0	27	3	0	0	0	0	0	0	81
32	8098	95	240	240	0	45298	144	15	0	1	1	0	0	0	0	0	0	161
32	8099	220	557	557	0	45298	32	0	0	2	12	0	0	0	0	0	0	46
32	8100	205	519	519	0	45298	11	0	0	5	82	0	0	0	0	0	0	98
32	8101	157	398	398	0	45298	5	0	0	2	2	0	0	0	0	0	0	9
32	8102	395	1000	1000	0	44112	42	103	0	24	42	32	18	45	0	0	0	306
32	8103	290	734	734	0	48407	128	68	15	32	48	25	12	0	0	0	0	328
32	8104	300	759	759	0	44395	180	4	30	13	39	0	0	5	59	0	0	271
32	8105	340	860	860	0	39849	26	5	0	2	2	0	0	0	0	0	0	35
32	8106	376	951	951	0	39849	40	3	0	7	6	0	0	0	0	0	0	56
32	8107	465	1176	1174	2	43980	224	32	24	8	24	38	0	86	493	0	0	436
32	8108	288	728	728	0	43455	21	0	0	5	5	0	0	21	223	0	0	52
32	8109	135	342	342	0	46780	205	19	0	3	1	0	0	0	0	0	0	228
32	8110	367	928	928	0	46416	38	4	0	5	9	1	0	0	0	0	0	57
32	8111	165	417	417	0	46780	0	2	0	5	2	13	0	0	0	0	0	22
32	8112	223	564	564	0	33053	562	24	21	11	10	9	0	132	386	0	0	769
32	8113	266	672	672	0	38075	121	7	0	6	13	0	6	89	889	0	0	242
32	8114	625	1581	1578	3	35145	155	112	38	33	61	47	14	74	417	0	0	534
32	8115	268	678	678	0	38564	4	3	0	5	7	20	0	0	0	0	0	39
32	8116	75	190	190	0	40202	0	1	0	2	2	0	0	0	0	0	0	5
32	8117	315	797	797	0	34612	62	16	9	4	21	1	0	0	0	0	0	113

32	8118	412	1042	1042	0	44193	31	14	13	7	70	1	0	0	0	0	0	136
32	8119	218	551	551	0	44312	8	14	0	2	22	0	0	0	0	0	0	46
32	8120	155	392	392	0	54106	46	16	28	1	16	19	0	10	0	0	0	136
32	8121	205	519	519	0	54106	0	10	0	4	3	0	0	141	0	0	0	158
32	8122	200	506	506	0	36331	2	0	13	7	11	0	0	0	0	0	0	33
32	8123	174	440	440	0	54106	11	18	0	2	2	0	0	0	0	0	0	33
32	8124	81	206	201	5	36331	0	46	0	14	12	0	0	22	268	0	0	94
32	8125	88	223	223	0	47891	5	11	17	1	3	6	0	0	0	0	0	43
32	8126	184	466	463	3	47891	14	24	0	6	3	2	0	75	0	0	0	124
32	8127	180	455	455	0	47891	11	18	13	1	4	1	0	0	0	0	0	48
32	8128	255	659	556	103	36331	122	241	110	37	191	26	24	0	0	0	0	751
32	8129	40	101	101	0	36331	0	8	0	4	7	0	0	0	0	0	0	19
32	8130	327	827	827	0	33462	527	20	6	42	17	15	2	38	0	0	0	667
32	8131	331	839	833	6	35575	5	8	0	10	15	6	0	31	390	0	0	75
32	8132	99	250	250	0	28614	11	4	0	3	5	1	0	0	0	0	0	24
32	8133	118	299	299	0	28614	56	12	0	20	7	0	0	0	0	0	0	95
32	8134	33	83	83	0	28614	1	0	0	4	2	0	0	0	0	0	0	7
32	8135	466	1282	508	774	39348	92	0	0	3	2	0	0	0	0	0	0	97
32	8136	110	278	278	0	37518	0	0	0	4	2	0	0	36	311	0	0	42
32	8137	314	794	794	0	42926	290	0	0	10	12	276	0	80	0	0	0	668
32	8138	50	126	126	0	42926	0	0	0	9	4	0	0	0	0	0	0	13
32	8139	244	617	617	0	37518	40	2	0	16	6	0	0	0	0	0	0	64
32	8140	171	432	432	0	37518	11	29	24	24	24	10	0	0	0	0	0	122
32	8141	187	473	473	0	54509	70	2	0	7	11	0	0	25	48	18	0	115
32	8142	289	731	731	0	49490	389	23	0	22	24	10	0	59	0	0	0	527
32	8143	85	215	215	0	43148	19	0	0	5	2	1	0	31	381	0	0	58
32	8144	82	207	207	0	40773	1	0	0	4	1	0	0	0	0	0	0	6
32	8145	72	182	182	0	40773	3	1	0	5	5	0	0	0	0	0	0	14
32	8146	95	240	240	0	42020	13	0	0	4	4	0	0	0	0	0	0	21
32	8147	114	288	288	0	48183	108	18	0	8	14	0	0	106	289	0	0	254
32	8148	197	498	498	0	55020	26	13	0	7	15	0	0	136	50	0	0	197
32	8149	144	364	364	0	42373	305	1	10	7	11	0	0	0	0	0	0	334
32	8150	128	324	324	0	38613	28	0	0	3	11	0	0	84	0	0	0	126
32	8151	199	503	501	2	38311	55	67	89	12	50	20	0	30	0	0	0	323
32	8152	260	657	657	0	36875	111	2	13	13	27	1	0	25	308	0	0	192
32	8153	129	326	326	0	40176	16	2	71	11	11	0	0	0	0	0	0	111
32	8154	291	795	350	445	50211	119	10	11	5	7	1	5	48	0	789	1281	206
32	8155	200	506	506	0	40415	179	4	0	10	11	0	0	87	0	0	0	291
32	8156	47	119	119	0	40773	4	0	0	1	1	0	0	0	0	0	0	6
32	8157	88	223	223	0	40773	15	0	0	4	1	0	0	0	0	0	0	20
32	8158	62	157	157	0	40773	1	0	0	3	4	0	0	0	0	0	0	8
32	8159	49	124	124	0	40773	0	0	0	3	1	0	0	0	0	0	0	4
32	8160	105	266	266	0	40773	8	0	0	10	4	0	0	0	0	0	0	22
32	8161	91	230	230	0	40773	0	0	0	1	4	0	0	0	0	0	0	5
26	9001	70	197	197	0	52100	9	0	0	0	0	0	0	0	0	0	0	9
26	9002	45	126	126	0	49075	0	0	0	1	0	0	0	0	0	0	0	1
26	9003	83	233	233	0	62630	14	0	0	1	6	3	0	75	785	0	0	99
26	9004	67	188	188	0	35865	0	0	3	0	0	0	0	0	0	0	0	3
26	9005	130	365	365	0	36765	5	0	0	2	1	0	0	0	0	0	0	8
26	9006	135	379	379	0	43155	2	1	1	1	0	1	0	0	0	0	0	6
26	9007	81	228	228	0	43245	2	0	0	1	1	1	0	0	0	0	0	5
26	9008	50	141	141	0	62840	3	0	0	0	6	0	0	0	0	0	0	9
26	9009	47	132	132	0	47355	13	0	0	0	0	1	0	0	0	0	0	14

26	9010	130	365	365	0	58265	18	14	0	4	19	1	0	67	715	0	0	123
26	9011	200	562	562	0	54585	1	1	8	1	0	1	0	0	0	0	0	12
26	9012	115	323	323	0	49200	2	5	8	2	7	0	0	0	0	0	0	24
26	9013	411	1097	1097	0	50587	28	18	18	51	27	6	2	34	465	0	0	184
27	9014	233	650	650	0	69220	41	37	36	40	48	14	4	24	0	0	0	244
26	9015	70	197	197	0	43645	0	6	10	1	6	0	10	9	139	0	0	42
26	9016	50	141	141	0	59495	2	5	0	6	0	0	0	0	7	0	0	13
26	9017	200	562	562	0	60790	12	5	0	0	7	1	0	0	0	0	0	25
26	9018	99	278	278	0	70560	1202	5	0	3	12	1	0	60	0	0	0	1283
17	9019	262	723	723	0	54025	0	0	0	0	0	0	0	0	0	0	0	0
17	9020	209	553	553	0	68014	0	4	0	8	0	0	0	0	0	0	0	12
17	9021	300	833	833	0	68014	25	6	0	28	0	0	0	0	0	0	0	59
17	9022	106	338	338	0	77440	114	0	0	0	0	0	0	0	0	0	0	114
27	9023	303	814	814	0	51955	20	0	0	18	0	0	0	0	0	0	0	38
27	9024	590	1743	1743	0	62920	5	0	0	2	4	0	0	110	1081	0	0	121
27	9025	301	817	817	0	57972	1	0	0	0	2	0	0	0	0	0	0	3
27	9026	554	1659	1659	0	57972	252	83	26	152	59	40	8	17	0	0	0	637
27	9027	407	1301	1273	28	57972	0	0	0	6	51	0	0	0	0	0	0	57
27	9028	741	1929	1929	0	57972	45	52	54	58	68	19	7	35	0	0	0	338
24	9029	270	677	677	0	45285	10	0	0	6	2	0	0	0	0	0	0	18
17	9030	271	668	668	0	68014	36	2	1	2	46	0	0	0	0	0	0	87
17	9031	159	440	440	0	68014	26	55	56	59	72	22	8	35	0	0	0	333
17	9032	279	806	806	0	77920	42	0	0	0	0	41	0	36	805	0	0	119
17	9033	215	582	582	0	68014	0	1	0	0	1	0	0	49	0	0	0	51
17	9034	94	280	280	0	168310	7	0	0	0	0	2	0	0	0	0	0	9
17	9035	158	506	506	0	79730	27	5	0	0	0	0	0	0	0	0	0	32
26	9036	163	424	424	0	68014	1	0	0	0	0	0	0	0	0	0	0	1
17	9037	237	627	627	0	68014	4	0	0	0	0	0	0	0	0	0	0	4
26	9038	292	888	888	0	68014	31	39	72	48	50	14	4	50	542	0	0	308
25	9039	528	1384	1384	0	72510	16	23	23	41	29	20	3	15	0	0	0	170
25	9040	594	1769	1769	0	80770	20	503	29	33	0	7	0	0	0	0	0	592
25	9041	522	1611	1611	0	79750	48	45	60	50	36	14	3	16	0	0	0	272
19	9042	925	2550	2550	0	52705	63	65	69	87	85	24	8	42	0	0	0	443
25	9043	82	201	201	0	22140	67	3	3	17	4	2	0	2	0	0	0	98
19	9044	114	287	287	0	85685	178	4	3	4	4	1	36	3	0	0	0	233
19	9045	73	192	192	0	15000	216	23	55	3	19	3	9	2	0	0	0	330
25	9046	118	305	305	0	34580	1075	62	40	71	56	20	5	26	0	0	0	1355
19	9047	836	2205	2205	0	59280	876	220	54	68	100	56	34	161	1116	40	0	1569
25	9048	319	947	947	0	41665	15	0	0	0	0	7	0	0	0	0	0	22
19	9049	284	767	767	0	75500	71	33	28	29	141	17	3	19	0	0	0	341
29	9050	356	1009	1009	0	102480	35	2	13	6	2	2	0	0	0	0	0	60
30	9051	209	577	577	0	73195	62	8	8	32	12	3	1	22	0	0	0	148
19	9052	265	663	663	0	55115	432	120	9	24	28	3	1	14	0	189	0	631
19	9053	219	531	531	0	65039	219	0	0	0	0	0	0	0	0	0	0	219
19	9054	436	1198	1198	0	68180	696	23	24	65	29	11	3	64	0	0	0	915
20	9055	1141	3191	3191	0	69110	91	47	52	112	72	38	5	43	178	0	0	460
19	9056	449	1192	1192	0	66410	571	133	24	210	76	49	2	57	944	0	0	1122
19	9057	574	1454	1454	0	109775	27	35	71	29	37	10	3	48	0	0	0	260
19	9058	867	2311	2311	0	64050	43	45	35	41	51	27	3	23	0	0	0	268
24	9059	213	597	597	0	51530	26	176	2	10	0	0	0	0	0	0	0	214
24	9060	579	1556	1556	0	56575	1070	171	51	46	53	23	3	90	0	0	0	1507
19	9061	44	73	73	0	60763	626	1	1	1	4	12	0	27	606	0	0	672
24	9062	336	828	828	0	60763	532	45	47	77	49	45	2	73	0	0	0	870

24	9063	30	52	52	0	60763	1547	0	0	223	6	38	38	66	0	0	0	1918
24	9064	566	1500	1500	0	40220	46	19	20	39	26	7	3	12	0	0	0	172
30	9065	331	926	926	0	54485	13	12	12	27	16	4	1	135	0	2189	0	220
26	9066	329	984	984	0	68985	13	14	14	20	19	4	2	9	0	0	0	95
24	9067	228	640	640	0	61740	9	5	0	8	3	0	0	0	0	0	0	25
24	9068	399	1083	1083	0	58875	35	1	0	13	1	0	0	0	0	0	0	50
24	9069	67	149	149	0	47873	1	2	2	3	3	0	0	2	0	0	0	13
24	9070	330	860	860	0	53865	499	21	13	68	38	101	2	9	0	0	0	751
24	9071	330	793	793	0	46440	72	25	15	49	33	4	1	8	0	0	0	207
24	9072	278	791	791	0	63783	16	51	0	8	2	87	0	0	0	0	0	164
24	9073	256	697	697	0	63783	44	28	28	30	68	11	3	18	0	0	0	230
27	9074	99	258	258	0	44495	5	0	0	5	0	7	0	0	0	0	0	17
24	9075	458	1115	1115	0	101040	27	50	146	159	63	238	15	30	0	0	0	728
24	9076	702	1845	1845	0	63783	34	281	46	54	62	42	5	30	0	0	0	554
24	9077	396	1091	1091	0	63783	0	0	45	6	0	0	0	0	0	0	0	51
24	9078	181	407	407	0	63783	37	52	252	13	59	64	8	0	0	0	0	485
24	9079	584	1277	1277	0	72820	858	959	372	535	245	125	148	17	75	26	0	3259
24	9080	123	256	256	0	34530	353	292	127	115	84	133	8	24	101	42	0	1136
24	9081	310	1006	1006	0	29680	1292	28	55	51	40	16	3	15	0	0	0	1500
24	9082	355	1074	1074	0	29880	113	75	62	163	65	5	8	43	0	0	0	534
24	9083	41	124	116	8	21605	99	117	2	111	69	96	0	2	0	0	0	496
24	9084	327	1110	1110	0	25140	48	29	86	22	107	21	2	4	0	0	91	319
24	9085	66	212	212	0	3670	36	50	15	12	53	3	1	8	0	0	0	178
24	9086	59	203	181	22	134325	39	3	78	3	78	8	0	2	0	0	0	211
24	9087	183	526	515	11	63783	425	104	13	48	17	5	1	8	0	0	0	621
24	9088	256	588	588	0	63783	215	1	0	6	2	17	0	0	0	0	0	241
24	9089	12	91	23	68	28038	182	70	43	216	414	520	55	70	0	0	0	1570
24	9090	135	402	402	0	57615	829	48	29	30	40	379	34	19	0	0	0	1408
24	9091	216	512	512	0	36775	236	0	0	0	0	7	0	0	0	0	0	243
24	9092	240	613	613	0	43605	16	0	0	13	0	43	0	0	0	0	0	72
24	9093	255	817	817	0	36455	370	7	0	64	17	30	0	17	0	0	0	505
24	9094	150	440	440	0	25285	54	29	25	92	117	58	16	0	0	0	0	391
24	9095	243	735	735	0	44705	5	2	0	40	37	12	0	157	970	90	0	253
24	9096	116	247	247	0	40190	0	0	0	0	0	0	0	0	0	0	0	0
24	9097	54	124	124	0	71470	10	12	12	28	16	3	1	255	0	10	0	337
24	9098	797	2061	2055	6	52701	41	45	49	64	60	13	5	44	0	0	0	321
24	9099	160	385	378	7	61175	22	7	9	0	3	7	0	0	0	0	0	48
24	9100	262	722	694	28	38540	10	76	1	6	14	0	6	21	97	50	0	134
24	9101	247	645	645	0	66140	0	10	0	0	0	0	0	0	0	0	0	10
24	9102	553	1443	1437	6	64650	27	37	30	69	61	34	3	19	0	0	0	280
24	9103	233	610	610	0	58565	11	0	0	13	4	0	0	0	0	0	0	28
26	9104	419	1147	1147	0	59140	21	19	15	22	20	5	2	10	0	0	0	114
26	9105	725	1908	1908	0	52701	25	27	58	44	37	31	3	14	0	0	0	239
26	9106	577	1488	1488	0	59179	21	19	16	27	23	6	2	10	0	0	0	124
24	9107	382	1052	1052	0	59179	10	0	0	0	0	0	0	0	0	0	0	10
24	9108	698	2702	2467	235	59179	22	51	48	72	178	27	6	93	1386	0	0	497
24	9109	274	810	799	11	47390	131	22	13	22	37	43	0	0	0	0	0	268
24	9110	390	825	825	0	46590	22	45	39	56	94	14	4	25	0	0	0	299
24	9111	32	112	112	0	34255	0	6	0	0	304	0	0	140	0	1674	0	450
24	9112	202	622	615	7	68270	113	8	0	116	37	0	0	196	1162	0	0	470
24	9113	9	166	41	125	22000	45	56	97	18	808	50	9	0	0	0	0	1083
24	9114	29	83	83	0	34650	299	54	66	87	268	28	1	8	0	0	0	811
24	9115	149	421	421	0	49930	35	24	72	51	29	17	11	4	0	0	0	243

24	9116	242	946	946	0	30800	1767	22	54	83	74	50	4	10	25	0	0	2064
24	9117	72	512	386	126	54925	15	76	17	42	140	1054	2	58	0	0	0	1404
24	9118	194	576	474	102	107020	38	60	24	61	265	78	16	0	0	0	0	542
24	9119	1189	3272	3272	0	59179	19	54	40	44	62	15	4	27	0	0	0	265
24	9120	240	618	618	0	59179	0	0	1	6	0	0	0	0	0	0	0	7
24	9121	34	192	83	109	62040	4	14	54	11	99	4	3	6	0	0	0	195
24	9122	20	79	79	0	59179	465	8	8	10	9	3	1	5	0	0	0	509
24	9123	111	443	443	0	52080	1498	8	0	10	2	206	0	19	338	96	0	1743
24	9124	541	1928	1928	0	59179	16	23	23	32	43	8	3	16	0	0	0	164
24	9125	477	1225	1225	0	91045	156	35	34	67	49	14	4	23	0	0	0	382
26	9126	243	637	637	0	48072	0	0	0	0	0	0	0	0	0	0	0	0
24	9127	368	1605	1605	0	40030	728	31	25	36	31	21	3	17	0	0	0	892
24	9128	33	118	118	0	103855	697	10	2	55	3	0	0	14	0	0	0	781
24	9129	36	96	96	0	59179	205	1	1	1	3	0	0	50	1077	0	0	261
24	9130	0	0	0	0	0	4212	0	2	0	0	0	0	0	0	0	0	4214
24	9131	99	232	232	0	59179	26	5	6	8	9	494	8	2	0	0	0	558
26	9132	285	691	691	0	48072	62	44	8	62	18	121	1	5	0	0	0	321
24	9133	309	1079	815	264	49815	457	14	14	15	18	11	4	10	0	0	0	543
26	9134	386	1165	1165	0	58295	12	17	18	36	21	6	2	11	0	0	0	123
26	9135	148	381	381	0	48072	5	11	10	18	14	4	1	7	0	0	0	70
26	9136	171	452	452	0	48072	8	7	5	6	8	9	0	3	0	0	0	46
26	9137	304	824	824	0	48072	5	11	9	20	12	4	1	6	0	0	0	68
26	9138	207	563	563	0	63710	31	96	9	9	13	3	1	5	0	0	0	167
26	9139	404	1209	1209	0	54425	18	30	111	40	38	11	3	19	0	0	0	270
26	9140	246	813	813	0	38765	10	0	0	0	1	0	0	0	0	0	0	11
26	9141	234	611	611	0	23370	80	28	62	20	22	16	5	8	0	0	0	241
26	9142	113	284	284	0	52395	89	7	6	6	14	18	0	150	0	1740	0	290
26	9143	147	362	362	0	48072	5	0	0	0	0	0	0	0	0	0	0	5
26	9144	125	351	351	0	54495	0	0	8	4	0	1	0	0	0	0	0	13
26	9145	200	562	562	0	47270	0	0	8	6	1	0	0	0	0	0	0	15
26	9146	232	656	656	0	48072	12	8	7	25	10	3	1	5	0	0	0	71
26	9147	509	1414	1414	0	48072	8	16	17	25	21	6	1	11	0	0	0	105
26	9148	165	464	464	0	35260	55	0	0	6	2	0	0	0	0	0	0	63
26	9149	75	211	211	0	32900	0	0	8	3	0	1	0	0	0	0	0	12
26	9150	140	393	393	0	48010	11	0	0	3	0	0	0	186	677	0	0	200
26	9151	106	298	298	0	51210	13	1	10	2	6	2	0	0	0	0	0	34
21	9152	165	464	464	0	52995	100	10	17	7	6	1	0	0	0	0	0	141
21	9153	130	365	365	0	34170	974	16	49	6	28	13	1	180	1324	0	0	1267
21	9154	230	646	646	0	46065	30	10	25	4	37	13	0	211	864	0	0	330
26	9155	75	211	211	0	36405	0	2	17	4	6	1	0	0	0	0	0	30
26	9156	90	253	253	0	51100	0	0	0	4	2	3	0	0	0	0	0	9
26	9157	100	281	281	0	38825	10	11	8	5	12	4	0	60	0	0	0	110
21	9158	250	703	703	0	41925	502	79	35	22	31	17	10	0	0	0	0	696
21	9159	105	295	295	0	45170	0	26	28	4	12	13	0	0	0	0	0	83
26	9160	75	211	211	0	38030	96	37	28	7	12	12	7	0	0	0	0	199
26	9161	150	422	422	0	46455	0	11	0	5	7	1	0	0	0	0	0	24
26	9162	165	464	464	0	51250	2	0	0	3	1	2	0	0	0	0	0	8
26	9163	110	309	309	0	43100	0	0	0	3	1	0	0	0	0	0	0	4
26	9164	165	464	464	0	50070	26	0	8	2	0	1	0	0	0	0	0	37
26	9165	115	323	323	0	31640	25	1	0	2	0	3	0	0	0	0	0	31
26	9166	150	422	422	0	90625	2	0	0	2	0	1	0	0	0	0	0	5
26	9167	80	225	225	0	49920	32	5	16	9	6	1	0	0	0	0	0	69
26	9168	190	534	534	0	55775	32	14	10	7	9	1	0	0	0	0	0	73

26	9169	120	337	337	0	42660	0	0	0	15	1	1	0	0	0	0	0	17
26	9170	145	407	407	0	58730	6	0	0	4	1	2	0	0	0	0	0	13
26	9171	140	393	393	0	47690	22	4	0	6	1	4	0	0	0	0	0	37
26	9172	95	267	267	0	47900	10	0	0	2	1	1	0	0	0	0	0	14
26	9173	140	393	393	0	42940	3	2	0	4	0	0	0	0	0	0	0	9
26	9174	105	295	295	0	40390	37	0	8	3	0	0	0	0	0	0	0	48
26	9175	80	225	225	0	38690	3	1	0	3	0	1	0	0	0	0	0	8
26	9176	350	984	984	0	51930	9	2	0	5	2	0	0	0	0	0	0	18
26	9177	140	393	393	0	41930	5	1	0	12	0	0	0	139	867	0	0	157
26	9178	105	295	295	0	60880	11	0	0	3	1	0	0	0	0	0	0	15
26	9179	135	379	379	0	54565	3	1	8	2	0	0	0	0	0	0	0	14
26	9180	160	450	450	0	47940	28	64	10	7	6	3	0	0	0	0	0	118
26	9181	145	407	407	0	48260	1	1	0	2	7	7	0	0	0	0	0	18
26	9182	160	450	450	0	43195	39	8	1	5	0	1	0	0	0	0	0	54
26	9183	285	801	801	0	52010	3	7	0	9	1	1	0	80	0	0	0	101
26	9184	110	309	309	0	50935	1	10	8	7	17	13	0	0	0	0	0	56
26	9185	225	632	632	0	41175	42	40	18	14	23	33	5	0	0	0	0	175
26	9186	435	1222	1222	0	50415	30	42	2	23	23	7	0	120	0	0	0	247
28	9187	835	2316	2316	0	59926	27	28	27	36	36	10	3	18	0	0	0	185
26	9188	100	283	276	7	67275	1	27	3	7	17	7	0	413	1452	0	0	475
23	9189	500	1425	1425	0	46215	12	19	18	19	22	6	2	12	0	0	0	110
26	9190	1060	2899	2889	10	57480	26	38	37	40	51	13	4	25	0	0	0	234
24	9191	617	1681	1681	0	57480	281	23	23	55	28	8	3	15	0	0	0	436
28	9192	691	1945	1945	0	50820	20	26	26	56	38	9	3	17	0	0	0	195
28	9193	285	818	818	0	111410	15	11	11	22	14	4	1	47	888	0	0	125
28	9194	730	2065	2065	0	73485	239	105	43	186	150	115	3	20	0	0	0	861
28	9195	167	515	515	0	64605	7	17	17	18	22	5	2	11	0	0	0	99
23	9196	258	779	779	0	54075	10	15	15	22	19	5	1	10	0	0	0	97
26	9197	561	1444	1444	0	33355	43	28	18	26	28	7	2	12	0	0	0	164
26	9198	252	690	690	0	87280	4	9	9	28	11	3	1	6	0	0	0	71
30	9199	147	446	446	0	28955	3	6	6	6	7	2	0	3	0	0	0	33
30	9200	190	636	636	0	107430	33	9	9	16	12	3	1	85	1763	0	0	168
22	9201	162	480	480	0	112082	3	5	5	22	12	3	0	4	0	0	0	54
22	9202	290	916	916	0	185230	6	21	16	30	23	9	1	9	0	0	0	115
22	9203	215	675	675	0	146970	29	10	10	10	93	3	1	6	0	0	0	162
29	9204	272	765	765	0	96410	0	66	0	0	0	5	0	0	0	0	0	71
29	9205	504	1466	1466	0	116810	20	21	32	27	26	12	2	13	0	0	0	153
30	9206	103	336	336	0	112082	2	4	4	5	5	1	0	3	0	0	0	24
29	9207	496	1597	1597	0	110975	21	25	24	49	29	78	3	16	0	0	0	245
29	9208	603	1869	1869	0	123235	32	30	27	45	58	17	3	18	0	0	0	230
29	9209	289	994	994	0	91165	20	26	21	24	31	23	2	14	0	0	0	161
29	9210	283	874	874	0	141680	23	18	19	21	23	6	2	12	0	0	0	124
29	9211	906	3161	3161	0	113190	63	334	95	116	309	49	36	31	0	0	0	1033
25	9212	152	393	393	0	45505	521	63	72	103	59	23	6	4	0	0	0	851
25	9213	237	596	596	0	82895	213	22	9	23	31	26	1	6	0	0	0	331
25	9214	16	40	40	0	64800	0	526	70	0	637	0	37	0	0	0	0	1270
15	9215	83	237	237	0	68014	0	0	0	0	0	0	0	0	0	0	0	0
25	9216	22	51	51	0	2700	0	0	0	6	0	0	0	0	0	0	0	6
26	9217	106	347	347	0	68014	0	0	0	0	0	0	0	4	95	0	0	4
19	9218	224	601	601	0	68014	21	0	0	0	9	0	0	26	579	0	0	56
17	9219	130	362	362	0	51185	7	0	0	0	0	0	0	56	0	1556	0	63
17	9220	91	208	208	0	68014	0	0	0	0	0	0	0	0	0	0	0	0
17	9221	212	683	683	0	123505	229	0	0	0	0	0	0	0	0	0	0	229

17	9222	265	676	676	0	68014	5	0	0	0	0	0	0	0	0	0	0	5
17	9223	262	695	695	0	68014	25	53	53	59	70	19	6	35	0	0	0	320
17	9224	249	679	679	0	38275	5	0	0	6	2	0	0	0	0	0	0	13
27	9225	285	796	796	0	57972	145	0	0	13	0	0	0	0	0	0	0	158
27	9226	256	710	710	0	57972	31	0	0	13	0	0	0	0	0	0	0	44
24	9227	92	255	255	0	62205	0	0	0	0	0	0	0	0	0	0	0	0
27	9228	211	650	650	0	75015	104	2	0	0	0	7	0	0	0	0	0	113
27	9229	160	400	400	0	57972	7	0	0	16	0	0	0	213	0	0	0	236
27	9230	479	1397	1397	0	57972	0	0	0	49	0	0	0	0	0	0	0	49
24	9231	232	699	699	0	53430	108	30	0	13	1	12	0	0	0	0	0	164
27	9232	229	584	584	0	57972	32	22	22	26	32	8	3	15	0	0	0	160
27	9233	607	1709	1684	25	57972	20	43	49	47	56	16	4	30	0	0	0	265
24	9234	447	1254	1254	0	59179	10	5	0	37	13	7	0	0	0	0	0	72
24	9235	132	395	395	0	89980	13	5	5	29	7	2	0	3	0	0	0	64
24	9236	23	57	57	0	63783	262	0	0	43	7	0	0	0	0	0	0	312
24	9237	185	548	548	0	29765	48	6	68	8	96	43	0	0	0	0	0	269
27	9238	106	278	278	0	63783	0	0	0	0	0	0	0	0	0	0	0	0
24	9239	506	1113	1113	0	55225	90	18	0	22	3	0	0	4	85	9	0	137
24	9240	732	1966	1894	72	63783	35	37	29	38	41	20	3	19	0	0	0	222
24	9241	75	224	224	0	63783	6	12	13	16	16	4	1	8	0	0	0	76
24	9242	286	799	799	0	57972	6	0	0	6	0	0	0	0	0	0	0	12
19	9243	338	991	991	0	39215	45	23	24	25	49	8	3	80	1414	0	0	257
19	9244	107	328	328	0	61555	231	102	32	87	438	91	0	3	0	0	0	984
19	9245	248	661	661	0	65039	148	109	89	92	69	8	1	6	0	0	0	522
18	9246	157	406	406	0	58590	3	8	52	12	10	2	0	3	0	0	0	90
19	9247	106	294	294	0	42750	74	13	0	0	0	0	0	0	0	0	0	87
19	9248	22	52	52	0	56545	624	143	0	62	15	0	0	0	0	0	0	844
19	9249	37	82	82	0	36470	304	17	5	20	7	0	0	1	0	0	0	354
24	9250	238	428	428	0	60763	291	69	5	5	10	1	0	69	0	0	0	450
19	9251	86	239	239	0	53005	7	3	42	3	12	2	0	82	0	2226	0	151
25	9252	121	317	317	0	50860	174	7	5	23	6	2	0	3	0	0	0	220
25	9253	24	70	70	0	30565	272	172	37	42	133	10	0	0	0	0	0	666
25	9254	8	33	33	0	52975	151	88	0	0	9	0	0	0	0	0	0	248
25	9255	43	94	94	0	85420	100	95	6	12	8	2	0	4	0	0	0	227
25	9256	113	316	316	0	73900	1	0	0	8	0	0	0	0	0	0	0	9
19	9257	90	232	232	0	56430	435	22	11	45	200	24	1	35	588	0	0	773
25	9258	521	1393	1393	0	55190	88	62	53	26	78	85	0	0	0	0	0	392
25	9259	141	381	381	0	65075	8	21	18	20	22	6	2	11	0	0	0	108
19	9260	102	300	300	0	94580	7	4	4	9	6	2	0	102	0	0	0	134
19	9261	399	1068	1068	0	56175	83	230	72	58	163	13	3	24	0	0	0	646
26	9262	87	242	242	0	57965	14	0	0	18	7	0	0	0	0	0	0	39
19	9263	263	679	679	0	45660	68	16	13	14	23	6	1	8	0	0	0	149
19	9264	616	1857	1857	0	68395	23	31	28	55	39	22	3	19	0	0	0	220
19	9265	464	1474	1474	0	65075	56	52	53	74	65	20	6	35	0	0	0	361
19	9266	89	226	226	0	58305	11	51	42	9	11	9	0	2	0	0	0	135
19	9267	674	2093	2093	0	83720	6	5	0	13	0	0	0	0	0	0	0	24
19	9268	738	2203	2203	0	44625	302	43	58	103	54	11	3	172	3319	0	0	746
30	9269	325	964	964	0	86260	23	16	14	15	18	7	2	9	0	0	0	104
24	9270	173	457	457	0	55655	10	24	24	25	29	9	3	15	0	0	0	139
30	9271	43	162	162	0	112082	12	2	2	3	3	1	0	2	0	0	0	25
30	9272	205	540	540	0	112082	3	7	6	8	72	3	1	57	1162	0	0	157
30	9273	179	539	539	0	155870	16	10	8	14	16	20	1	5	0	0	0	90
29	9274	40	148	148	0	101780	0	1	0	0	2	35	0	184	1617	0	0	222

LUSAM 2015 Forecast Year
2008 Interim Forecasts
In Year Old 2 Input

29	9275	295	961	961	0	102195	17	17	17	31	22	21	2	11	0	0	0	138
30	9276	136	413	413	0	79445	31	6	75	25	9	17	0	3	0	0	0	166
29	9277	144	461	461	0	122900	5	0	0	0	0	0	0	0	0	0	0	5
29	9278	137	451	451	0	119225	7	7	7	7	114	9	0	4	0	0	0	155
29	9279	131	348	348	0	77475	22	109	59	28	75	15	4	0	0	0	0	312
22	9280	163	484	484	0	112082	13	16	16	19	21	5	2	11	0	0	0	103
22	9281	370	1211	1211	0	118500	13	17	52	26	21	13	2	233	1164	0	0	377
22	9282	182	469	469	0	112082	77	5	5	19	7	10	0	4	0	0	0	127
28	9283	50	116	116	0	112082	0	0	0	0	0	0	0	0	0	0	0	0
26	9284	59	161	161	0	112082	2	3	3	4	4	1	0	3	0	0	0	20
28	9285	208	601	601	0	84255	4	8	9	15	27	5	7	5	0	0	0	80
28	9286	413	1225	1217	8	50260	313	111	131	171	74	110	10	162	41	105	0	1082
28	9287	270	816	816	0	96325	14	0	0	19	0	0	0	0	0	0	0	33
30	9288	139	329	329	0	59926	0	0	0	47	0	7	0	0	0	0	0	54
30	9289	352	1023	1023	0	68090	10	23	19	22	23	6	2	12	0	0	0	117
23	9290	417	1216	1216	0	59926	22	17	17	18	21	6	2	11	0	0	0	114
23	9291	101	286	286	0	65205	5	3	0	0	0	0	0	0	0	0	0	8
22	9292	411	1109	1109	0	87890	18	21	17	19	25	13	2	12	0	0	0	127
28	9293	118	292	292	0	112082	0	138	35	2	64	5	0	0	0	0	0	244
26	9294	296	779	779	0	59926	9	10	9	16	12	4	1	6	0	0	0	67
23	9295	116	345	345	0	46700	80	25	9	35	25	20	1	136	947	0	0	331
23	9296	137	369	369	0	82760	4	0	0	0	2	0	0	0	0	0	0	6
26	9297	205	576	576	0	57430	28	25	26	29	36	112	0	80	0	0	0	336
26	9298	80	225	225	0	44205	0	0	0	4	6	0	0	0	0	0	0	10
26	9299	95	267	267	0	34555	2	0	0	7	0	0	0	0	0	0	0	9
26	9300	125	351	351	0	53780	3	0	0	2	6	0	0	0	0	0	0	11
26	9301	224	661	661	0	85695	8	10	9	26	12	10	1	6	0	0	0	82
28	9302	238	673	673	0	50405	63	10	9	11	16	3	1	5	0	0	0	118
26	9303	62	174	174	0	66710	2	0	0	4	0	0	0	0	0	0	0	6
26	9304	760	2116	2116	0	57480	18	27	27	32	36	10	3	18	0	0	0	171
26	9305	528	1294	1294	0	57480	8	16	17	24	23	12	1	11	0	0	0	112
23	9306	284	777	777	0	57480	207	11	9	10	12	4	1	6	0	0	0	260
24	9307	64	175	175	0	81140	2	3	2	3	16	1	0	2	0	0	0	29
24	9308	270	664	664	0	64725	15	35	36	37	44	12	3	23	0	0	0	205
24	9309	388	1263	1152	111	44350	27	3	0	2	24	5	0	1	14	19	0	62
24	9310	217	663	663	0	33200	55	65	72	89	92	25	7	77	1176	0	0	482
24	9311	35	113	113	0	32365	38	5	2	26	19	7	0	2	0	0	0	99
24	9312	223	655	655	0	25690	13	27	26	49	36	66	3	18	0	0	0	238
24	9313	157	457	457	0	50587	7	0	0	0	5	0	0	0	0	0	0	12
26	9314	257	656	656	0	50587	4	13	7	9	10	3	1	5	0	0	0	52
27	9315	253	742	742	0	59480	34	48	31	50	42	12	3	21	0	0	0	241
26	9316	176	410	410	0	68014	5	0	0	0	0	0	0	161	1704	2347	0	166
26	9317	140	374	374	0	68014	5	6	0	0	0	7	0	0	0	0	0	18
26	9318	200	562	562	0	38560	4	14	0	3	0	1	0	0	0	0	0	22
26	9319	55	155	155	0	64015	0	0	0	1	24	1	0	0	0	0	0	26
26	9320	50	141	141	0	87870	36	0	12	1	0	1	0	16	0	0	0	66
26	9321	25	70	70	0	51450	0	2	5	0	1	1	0	0	0	0	0	9
26	9322	75	211	211	0	48505	1	26	0	3	0	1	0	0	0	0	0	31
26	9323	50	141	141	0	60195	9	5	0	2	6	0	0	0	0	0	0	22
26	9324	35	98	98	0	31690	0	0	0	1	1	0	0	0	0	0	0	2
26	9325	130	365	365	0	39150	1	0	0	0	0	1	0	0	0	0	0	2
26	9326	25	70	70	0	70145	0	0	0	1	0	1	0	0	0	0	0	2
26	9327	56	157	157	0	47150	1	0	26	4	6	6	0	80	0	0	0	123

26	9328	115	323	323	0	65280	1	0	0	8	1	1	0	0	0	0	0	11
26	9329	110	309	309	0	42690	1	0	0	0	0	0	0	0	0	0	0	1
26	9330	90	253	253	0	30105	4	2	0	3	0	1	0	0	0	0	0	10
26	9331	120	337	337	0	51300	1	11	0	1	12	1	0	0	0	0	0	26
26	9332	50	141	141	0	52645	1	5	10	2	11	6	0	0	0	0	0	35
21	9333	530	1526	1393	133	44140	204	101	60	31	133	166	39	40	0	0	0	774
21	9334	220	618	618	0	60345	0	33	8	7	24	1	0	0	0	0	0	73
21	9335	95	267	267	0	42525	168	85	51	10	27	0	6	0	0	0	0	347
26	9336	60	169	169	0	43390	0	5	0	8	12	1	0	0	0	0	0	26
31	9337	307	1576	806	770	42420	112	124	40	45	111	34	2	583	0	0	2106	1051
26	9338	93	207	207	0	48072	0	0	0	0	0	0	0	0	0	0	0	0
26	9339	125	351	351	0	49145	10	18	3	6	0	0	0	0	0	0	0	37
26	9340	115	323	323	0	132655	11	1	0	2	1	0	0	0	0	0	0	15
26	9341	135	379	379	0	76110	4	2	0	4	0	0	0	0	0	0	0	10
26	9342	320	899	899	0	51795	27	7	0	10	0	0	0	80	0	0	0	124
26	9343	180	506	506	0	62305	25	0	0	6	1	0	0	0	0	0	0	32
26	9344	65	183	183	0	64605	2	1	0	3	0	0	0	0	0	0	0	6
26	9345	45	126	126	0	53565	0	4	0	3	0	0	0	0	0	0	0	7
26	9346	95	267	267	0	48315	3	0	0	2	0	0	0	0	0	0	0	5
26	9347	210	590	590	0	52210	14	8	0	4	1	0	0	0	0	0	0	27
26	9348	125	351	351	0	81105	0	0	0	2	0	0	0	0	0	0	0	2
26	9349	25	70	70	0	23945	10	0	0	3	0	0	0	0	0	0	0	13
26	9350	90	253	253	0	30955	0	0	0	4	1	0	0	0	0	0	0	5
26	9351	110	309	309	0	37850	2	1	0	2	0	0	0	0	0	0	0	5
26	9352	55	157	149	8	171405	0	0	0	7	1	0	0	0	0	0	0	8
7	10001	812	1854	1221	633	73606	215	39	56	542	450	917	27	8	0	0	0	2254
7	10002	904	1519	1504	15	51102	9	19	25	635	186	173	2599	107	735	0	0	3753
7	10003	1748	2497	2497	0	57425	215	85	56	164	79	182	11	37	0	0	0	829
7	10004	551	827	827	0	36629	2	9	5	50	17	1530	3	4	0	0	0	1620
7	10005	738	1267	1107	160	73606	381	15	29	609	216	407	6	7	0	0	0	1670
7	10006	989	1484	1484	0	46558	221	20	16	72	59	8	6	13	73	0	0	415
7	10007	462	698	693	5	46558	8	40	22	289	288	14	3	4	0	0	0	668
5	10008	569	2670	1033	1637	53575	14	15	8	152	230	218	1489	298	0	0	4500	2424
7	10009	20	30	30	0	73606	216	100	206	1627	464	507	2837	0	0	0	0	5957
7	10010	98	168	150	18	88015	272	115	488	1759	444	1237	1496	21	0	0	0	5832
7	10011	56	84	84	0	73606	128	71	278	2691	1445	794	6644	2	0	0	0	12053
7	10012	289	354	354	0	10325	534	55	503	1100	1846	607	3458	3	0	0	0	8106
7	10013	208	312	312	0	73606	200	52	44	598	853	146	1	1	0	0	0	1895
7	10014	214	321	321	0	73606	764	37	96	110	278	596	1234	11	0	0	0	3126
7	10015	475	679	679	0	73606	20	22	29	200	112	774	4	6	0	0	0	1167
7	10016	169	271	257	14	46665	0	9	134	325	150	135	1488	2	21	32	0	2243
7	10017	60	90	90	0	51102	11	10	0	85	96	52	0	0	0	0	0	254
7	10018	534	914	909	5	25874	24	15	7	112	29	15	4	114	1064	0	0	320
7	10019	139	207	207	0	73606	5946	40	20	790	109	682	22	13	0	0	0	7622
7	10020	248	373	373	0	73606	62	4	85	291	794	133	3576	1	0	0	0	4946
7	10021	16	25	25	0	73606	0	0	0	197	85	257	0	0	0	0	0	539
7	10022	1075	1612	1612	0	73606	16	21	47	250	1024	2254	27	3052	142	145	0	6691
7	10023	625	938	938	0	20566	0	0	0	85	85	405	0	38	0	0	0	613
7	10024	54	1172	81	1091	25874	74	0	22	213	203	221	0	15	115	0	0	748
7	10025	792	1339	1339	0	25170	166	30	18	244	311	166	10	16	0	0	0	961
6	10026	300	1086	1086	0	36630	4	15	27	52	34	23	5	105	690	0	0	265
6	10027	1123	3089	3014	75	35405	0	549	0	64	46	11	0	72	31	0	0	742
6	10028	9	22	22	0	26814	93	22	14	75	60	20	7	11	0	0	0	302

6	10029	255	650	650	0	26925	23	34	21	76	55	12	9	14	0	0	0	244
6	10030	83	261	261	0	25075	1376	142	2	62	94	17	1	138	496	0	0	1832
6	10031	88	270	270	0	25075	2643	4	2	12	10	3	2	2	0	0	0	2678
6	10032	92	289	289	0	26200	91	203	10	49	53	6	6	8	0	0	0	426
6	10033	3	7	7	0	16320	275	3	9	11	19	0	0	0	0	0	0	317
6	10034	198	585	585	0	22980	183	102	19	94	58	11	10	125	1073	0	0	602
6	10035	5	12	12	0	20020	2517	319	24	160	45	0	0	0	0	0	0	3065
6	10036	334	928	895	33	29805	0	4	0	24	43	0	0	0	0	0	0	71
6	10037	0	0	0	0	0	791	120	0	150	159	35	0	0	0	0	0	1255
6	10038	29	244	68	176	17240	484	21	43	87	182	36	11	13	0	0	0	877
6	10039	0	160	0	160	0	146	11	2	18	21	4	1	1	0	0	0	204
6	10040	0	195	0	195	0	715	24	2	52	167	0	0	1	0	0	0	961
6	10041	0	0	0	0	0	228	3	10	48	14	0	4	8	0	0	0	315
6	10042	184	473	473	0	31170	689	31	8	51	17	0	0	3	0	0	0	799
6	10043	289	843	843	0	46265	127	57	21	66	50	29	8	34	0	0	0	392
6	10044	321	1076	1076	0	35920	134	22	32	120	37	9	0	9	0	0	0	363
6	10045	150	372	372	0	28160	37	9	6	42	29	0	0	0	0	0	0	123
6	10046	73	240	240	0	18850	544	71	6	42	184	15	0	4	0	0	0	866
6	10047	205	605	605	0	35730	54	10	18	54	63	18	3	4	0	0	0	224
2	10048	149	372	372	0	24560	329	7	17	50	17	0	0	2	0	0	0	422
6	10050	26	58	58	0	27275	709	18	13	255	22	9	0	2	0	0	0	1028
6	10051	731	1635	1635	0	29065	3031	150	75	85	116	32	0	89	431	0	0	3578
6	10052	96	263	263	0	53945	1981	9	3	220	54	10	1	2	0	0	0	2280
9	10053	198	556	556	0	53945	803	47	4	225	58	10	2	3	0	0	0	1152
6	10054	1	3	3	0	31093	71	87	0	149	32	7	0	0	0	0	0	346
9	10055	386	864	864	0	29875	3	4	9	42	15	2	3	5	0	0	0	83
6	10056	164	390	390	0	38185	0	3	2	2	42	0	11	0	0	0	0	60
6	10057	216	797	797	0	35995	347	29	9	74	14	0	0	7	0	0	0	480
9	10058	536	1676	1676	0	42785	101	5	0	69	44	3	0	338	430	0	0	560
6	10059	37	74	74	0	25874	797	1	0	3	44	13	0	0	0	0	0	858
9	10060	231	852	852	0	34775	17	0	21	89	14	3	0	16	0	0	0	160
2	10061	761	2050	2050	0	35353	94	100	8	58	163	32	28	6	0	0	0	489
9	10062	434	1248	1248	0	31260	16	4	2	34	44	5	1	0	0	0	0	106
9	10063	332	1034	1034	0	36145	153	2	4	28	19	54	0	42	422	0	0	302
9	10064	182	415	415	0	41630	0	0	0	15	37	0	0	0	0	0	0	52
9	10065	394	779	769	10	53470	461	228	72	191	197	48	24	90	12	450	0	1311
9	10066	255	546	546	0	59545	2	0	0	2	16	11	0	0	0	0	0	31
9	10067	401	785	785	0	46405	14	21	60	2	24	3	2	0	0	0	0	126
9	10068	242	460	460	0	77630	18	16	1	2	6	0	0	0	0	0	0	43
9	10069	211	473	473	0	68295	0	0	0	9	0	3	0	0	0	0	0	12
9	10070	281	626	577	49	42690	10	32	0	18	30	9	8	0	0	0	0	107
6	10071	22	46	46	0	23160	18	0	15	145	34	15	0	7	0	0	0	234
6	10072	432	1064	1064	0	28710	61	33	64	126	45	8	11	52	0	0	0	400
9	10073	472	1052	1052	0	35680	43	8	31	46	14	8	0	4	0	0	83	154
6	10074	53	129	129	0	28735	188	7	20	24	30	3	10	0	0	0	0	282
9	10075	673	1485	1485	0	37455	294	52	69	139	140	55	4	101	770	0	0	854
9	10076	240	578	578	0	77155	7	7	19	14	18	7	0	14	0	0	0	86
9	10077	576	1386	1386	0	40305	14	17	0	20	16	12	0	8	154	0	0	87
9	10078	238	612	596	16	39165	0	0	0	1	0	3	0	0	0	0	0	4
9	10079	268	579	579	0	56945	0	0	0	10	19	0	0	76	678	0	0	105
9	10080	757	2318	2318	0	67440	87	23	48	849	193	21	3	0	0	0	0	1224
9	10081	628	1701	1585	116	40700	38	87	46	172	233	28	21	213	0	2666	0	838
9	10082	419	1067	1067	0	39750	240	72	18	121	109	12	10	14	0	0	0	596

9	10083	514	1119	1111	8	35490	80	0	0	0	2	0	0	0	0	0	0	82
6	10084	628	1020	1020	0	40795	14	3	0	9	0	8	0	28	120	0	0	62
6	10085	300	538	538	0	60335	26	5	0	29	14	4	0	0	0	0	0	78
6	10086	508	1024	1024	0	33890	5	13	0	18	13	12	0	0	0	0	0	61
6	10087	116	248	248	0	45305	125	211	76	243	225	199	22	20	0	0	0	1121
6	10088	991	2563	2563	0	32395	0	6	0	14	14	62	0	3	59	0	0	99
6	10089	277	890	890	0	29570	0	5	0	0	0	0	0	0	0	0	0	5
6	10090	232	470	470	0	40280	134	22	19	10	20	0	0	14	214	81	0	219
9	10091	244	504	504	0	42185	104	531	133	165	112	31	3	0	0	0	0	1079
6	10092	107	270	270	0	44495	0	0	0	0	0	0	0	0	0	0	0	0
9	10093	190	406	406	0	51305	57	77	139	144	107	18	30	157	1225	0	0	729
9	10094	179	365	365	0	41310	17	10	46	5	3	24	1	0	0	0	0	106
9	10095	96	204	204	0	37055	9	8	5	21	33	3	3	3	0	0	0	85
9	10096	188	448	439	9	50450	72	80	78	298	287	22	7	28	0	0	0	872
6	10097	229	444	444	0	38055	776	86	24	80	184	8	5	3	0	0	0	1166
6	10098	346	751	751	0	37960	409	91	27	93	32	14	2	112	466	0	0	780
6	10099	574	1100	1100	0	48815	93	33	50	202	217	101	8	6	0	0	0	710
6	10100	166	337	337	0	48815	153	228	161	27	17	7	0	3	0	0	0	596
8	10101	432	802	802	0	37005	75	14	7	85	63	25	3	5	0	0	0	277
6	10102	286	560	551	9	43655	156	206	53	131	67	16	3	3	0	0	0	635
6	10103	357	1234	1085	149	9650	1117	32	55	58	47	97	6	63	1115	0	0	1475
6	10104	304	544	544	0	63040	140	59	68	170	131	78	4	6	0	0	0	656
4	10105	393	677	677	0	63040	255	57	64	82	60	30	5	6	0	0	0	559
6	10106	126	431	375	56	60310	76	51	4	64	84	23	3	3	0	0	0	308
6	10107	247	496	496	0	51705	11	0	0	1	1	0	0	0	0	0	0	13
6	10108	659	1133	987	146	50610	4	20	0	19	527	23	0	0	0	0	0	593
6	10109	444	724	724	0	56735	49	10	48	25	106	39	0	0	0	0	0	277
6	10110	113	303	238	65	110900	205	14	0	37	1839	58	0	47	0	0	185	2200
8	10111	234	403	403	0	55870	30	114	49	427	255	98	42	7	0	0	0	1022
8	10112	336	679	679	0	26025	53	20	68	503	175	274	13	28	40	52	0	1134
8	10113	253	635	479	156	121390	64	251	55	210	697	141	6	8	0	0	0	1432
8	10114	383	762	759	3	141795	26	48	55	18	39	91	25	18	0	0	0	320
6	10115	106	371	236	135	60310	69	96	124	94	426	16	5	45	846	0	0	875
6	10116	99	339	211	128	33370	96	21	38	198	927	35	11	39	0	0	891	1365
4	10117	62	169	158	11	60310	7	2	106	660	38	23	0	1508	0	0	10549	2344
6	10118	8	21	21	0	25874	5	8	14	10	14	0	0	0	0	0	0	51
6	10119	282	520	520	0	65270	136	32	8	120	214	122	68	9	0	0	56	709
6	10120	4	7	7	0	46650	26	8	2	26	48	28	15	1	0	0	0	154
8	10121	734	1442	1442	0	128165	33	23	20	100	263	176	7	9	0	0	0	631
8	10122	575	1274	1274	0	240925	46	108	59	153	132	33	20	27	0	0	0	578
8	10123	690	1645	1645	0	206205	76	86	156	87	30	38	52	106	746	78	0	631
8	10124	308	844	844	0	180745	0	0	0	104	66	0	0	0	0	0	0	170
8	10125	316	847	847	0	210240	7	0	0	12	13	3	0	0	0	0	0	35
6	10126	414	1100	1090	10	34930	0	24	34	10	104	0	0	0	0	0	0	172
8	10127	111	403	322	81	32825	0	0	0	0	492	1267	0	27	537	0	0	1786
6	10128	751	2132	2132	0	32005	346	369	121	346	299	319	17	23	0	0	0	1840
6	10129	364	653	653	0	41265	8	10	6	25	26	3	3	4	0	0	0	85
8	10130	458	943	943	0	53045	23	84	47	223	180	33	27	35	0	0	0	652
8	10131	492	1028	820	208	40565	287	0	0	15	208	0	0	0	0	0	0	510
8	10132	429	917	903	14	75000	88	33	164	182	223	400	24	204	2111	0	0	1318
8	10133	545	1184	1184	0	71610	6	10	19	34	578	65	0	0	0	0	0	712
6	10134	409	797	797	0	60355	210	506	201	172	366	153	32	37	0	0	0	1677
8	10135	615	1358	1317	41	141520	48	75	41	183	365	56	22	29	0	0	0	819

8	10136	374	1010	991	19	251605	2	0	0	6	17	8	0	0	0	0	0	33
8	10137	321	861	861	0	128140	16	0	0	7	6	1	0	0	0	0	0	30
8	10138	117	294	294	0	139470	0	0	0	16	0	0	0	0	0	0	0	16
6	10139	8	21	21	0	73606	0	126	83	64	51	46	22	1	0	0	0	393
8	10140	337	519	419	100	20565	332	142	421	1204	619	394	24	42	150	0	0	3178
8	10141	136	324	319	5	94630	30	32	85	750	464	40	1	2	0	0	0	1404
6	10142	12	15	15	0	10182	96	22	35	398	165	187	3	4	0	0	0	910
1	10143	1271	2544	2519	25	72146	884	236	270	475	286	771	28	14	0	0	0	2964
8	10144	464	992	992	0	146665	0	5	0	18	111	0	0	64	547	0	0	198
8	10145	443	840	827	13	84505	12	22	55	231	50	23	6	10	0	0	0	409
8	10146	532	1114	1104	10	98685	202	156	182	251	483	76	5	7	0	0	0	1362
8	10147	295	670	499	171	42115	185	219	316	201	10996	153	3	158	631	0	446	12231
8	10148	673	1208	1208	0	76340	238	18	0	61	54	31	0	18	0	0	0	420
1	10149	1044	2294	2284	10	82656	1522	396	504	944	446	635	23	16	0	0	0	4486
6	10150	80	160	160	0	79425	175	24	87	43	19	8	0	4	0	0	0	360
8	10152	181	380	380	0	150510	12	2	9	327	206	102	19	7	0	0	0	684
8	10153	945	1760	1699	61	69765	27	3	0	202	77	23	0	105	762	0	0	437
8	10154	373	801	801	0	33100	35	7	17	149	11	0	5	5	0	0	0	229
8	10155	285	549	549	0	41325	19	0	22	186	18	3	2	11	0	0	0	261
8	10156	947	1720	1700	20	52160	0	0	0	111	5	41	0	86	2119	0	0	243
8	10157	348	656	656	0	72440	0	0	0	14	0	0	0	0	0	0	0	14
8	10158	205	1032	583	449	296375	20	89	41	225	146	29	24	539	771	0	2950	1113
8	10159	502	1118	1118	0	188345	7	0	0	16	0	13	0	18	0	0	0	54
8	10160	505	972	972	0	115825	14	89	40	42	109	12	0	0	0	0	0	306
8	10161	566	1104	1104	0	105575	10	3	0	16	1	13	0	0	0	0	0	43
8	10162	485	960	960	0	86040	3	0	0	4	0	7	0	0	0	0	0	14
8	10163	530	1053	1053	0	113700	6	0	0	1	166	0	0	0	0	0	0	173
8	10164	150	385	385	0	185635	2	0	0	5	0	0	0	35	0	0	0	42
8	10165	0	0	0	0	0	0	0	0	0	49	0	0	327	1616	4140	0	376
8	10166	1195	2046	2046	0	38050	32	9	0	29	32	28	0	0	0	0	0	130
6	10167	560	974	974	0	42820	226	432	351	280	298	145	45	28	0	0	0	1805
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8	10170	639	1591	1591	0	51815	26	0	37	189	22	75	0	84	688	0	0	433
6	10171	13	39	39	0	19580	838	39	139	328	216	75	5	15	113	0	0	1655
6	10174	0	0	0	0	0	1503	50	0	198	65	24	0	0	0	0	0	1840
6	10175	194	554	554	0	34290	282	8	5	21	24	3	3	3	0	0	0	349
6	10176	314	955	955	0	36460	55	14	23	47	53	5	5	6	0	0	0	208
6	10177	223	596	596	0	31015	232	29	47	94	12	11	1	4	0	0	0	430
10	10178	100	314	314	0	19175	4	18	9	50	32	6	5	7	0	0	0	131
6	10179	408	1129	1129	0	31040	42	8	31	58	32	21	4	8	0	0	0	204
10	10180	309	788	788	0	33640	0	0	19	0	13	0	0	0	0	0	0	32
6	10181	800	1960	1960	0	27295	54	19	17	79	41	16	3	31	0	0	0	260
10	10183	159	453	453	0	43580	3	0	0	5	9	19	0	83	743	0	0	119
6	10184	411	917	917	0	23920	58	23	11	286	50	5	0	4	0	0	0	437
6	10185	0	0	0	0	0	316	0	4	52	8	1	0	2	0	0	0	383
6	10186	434	968	968	0	10265	55	15	11	161	125	11	0	7	0	0	0	385
10	10187	37	95	95	0	21910	24	18	12	47	17	0	6	0	0	0	0	124
6	10188	86	216	216	0	15350	393	68	25	278	196	27	0	186	993	0	0	1173
6	10189	25	84	78	6	15350	156	7	5	48	11	1	0	3	0	0	0	231
10	10190	394	1129	1129	0	49335	1	0	0	2	0	0	0	0	0	0	0	3
6	10191	706	1993	1993	0	30285	63	43	23	176	104	15	9	11	0	0	0	444
6	10192	262	746	746	0	30730	128	12	15	65	40	2	4	12	0	0	0	278

10	10193	280	735	735	0	35450	466	9	25	313	26	5	3	49	901	0	0	896
10	10194	486	1339	1339	0	22195	0	0	0	4	8	3	0	0	0	0	0	15
6	10195	803	2001	2001	0	37605	1400	108	35	335	209	99	9	12	0	0	0	2207
6	10196	0	0	0	0	0	2167	109	29	1071	160	111	0	0	0	0	0	3647
6	10197	137	345	345	0	28145	419	9	103	343	21	0	5	2	0	0	0	902
6	10198	68	188	188	0	25730	42	50	22	277	68	14	1	2	0	0	0	476
6	10199	63	150	150	0	25730	250	7	8	155	35	7	0	2	0	0	0	464
6	10200	380	1098	1098	0	26830	239	11	8	117	326	7	1	12	0	0	0	721
5	10201	269	396	396	0	34173	285	60	0	766	38	6	6	0	0	0	0	1161
6	10202	4	10	10	0	34173	1968	5	0	30	212	0	0	0	0	0	0	2215
10	10203	294	676	676	0	41845	232	61	36	178	29	14	10	9	0	0	0	569
10	10204	291	934	925	9	30510	8	0	0	9	49	21	0	70	900	0	154	157
10	10205	177	424	424	0	57575	0	3	0	14	5	3	0	0	0	0	0	25
10	10206	162	466	466	0	23225	3	34	49	20	24	6	2	3	0	0	0	141
10	10207	152	512	512	0	23975	178	56	7	49	41	6	3	3	0	0	0	343
10	10208	293	843	843	0	37200	76	21	6	51	21	4	3	5	0	0	0	187
10	10209	322	909	796	113	37935	8	162	56	112	128	43	11	205	407	3010	168	725
10	10210	513	1251	1251	0	33935	3	0	1	10	3	5	6	89	933	0	0	117
10	10211	426	1223	1223	0	35720	9	37	20	102	65	25	12	101	726	1096	0	371
10	10212	199	449	449	0	48865	33	26	14	99	61	16	8	11	0	0	0	268
10	10213	528	1318	1318	0	27525	0	8	1	7	57	4	0	23	451	0	0	100
10	10214	542	1325	1325	0	39620	2	10	4	28	30	17	0	39	0	0	0	130
6	10215	164	341	341	0	29095	0	4	61	0	11	0	0	0	0	0	0	76
10	10216	481	1398	1398	0	36905	8	10	39	42	82	42	5	18	0	0	0	246
10	10217	402	1139	1139	0	41415	202	59	33	98	85	9	7	7	0	0	0	500
10	10218	322	975	975	0	30585	1	8	7	38	25	3	0	0	0	0	0	82
10	10219	330	878	878	0	33405	45	53	26	116	116	21	19	20	0	0	0	416
10	10220	367	933	933	0	27930	263	266	191	128	195	16	30	8	58	11	0	1097
10	10221	231	650	650	0	30930	23	20	10	102	57	6	6	8	0	0	0	232
10	10222	47	119	119	0	14450	0	2	1	4	15	0	0	0	0	0	0	22
10	10223	304	890	890	0	19200	148	12	8	36	29	9	4	5	0	0	0	251
10	10224	136	410	410	0	35210	13	21	12	68	56	7	6	8	0	0	0	191
10	10225	439	1215	1215	0	28855	399	32	19	87	68	13	10	13	0	0	0	641
10	10226	96	243	243	0	28540	0	0	0	0	0	0	0	0	0	0	0	0
10	10227	319	818	818	0	22125	4	15	10	53	50	9	18	121	0	0	2679	280
10	10228	23	1472	55	1417	23648	7	17	10	62	100	9	5	333	0	0	0	543
5	10229	191	475	475	0	36454	267	197	47	170	356	27	24	6	0	0	0	1094
6	10230	156	416	416	0	45395	6	73	3	120	211	4	3	1	0	0	0	421
6	10231	414	1036	1036	0	32195	407	54	23	128	124	83	0	163	1372	0	0	982
6	10232	237	599	599	0	32310	6	21	40	44	24	2	2	5	0	0	0	144
6	10233	15	37	37	0	34314	37	5	10	23	14	0	0	3	0	0	0	92
6	10235	249	754	754	0	30925	243	26	19	26	9	2	1	4	0	0	0	330
6	10236	0	0	0	0	0	0	0	6	0	100	0	0	0	0	0	0	106
6	10237	155	352	352	0	29210	2	229	19	87	70	11	15	59	0	0	0	492
6	10238	422	1217	1217	0	51925	294	19	9	51	88	9	6	8	0	0	0	484
6	10239	233	581	581	0	42730	2	4	0	0	8	0	0	109	1656	0	0	123
6	10240	291	540	540	0	36605	19	10	4	17	26	4	3	3	0	0	0	86
6	10241	642	1598	1598	0	39985	70	2	13	83	14	3	0	80	831	0	0	265
6	10242	237	686	686	0	33185	2487	233	30	96	29	21	8	4	0	0	0	2908
6	10243	53	139	139	0	33185	654	3	3	91	22	20	8	1	0	0	0	802
6	10244	98	227	227	0	40365	731	12	10	296	170	0	0	16	0	0	0	1235
6	10245	45	122	122	0	40365	390	86	29	187	117	0	0	11	0	0	0	820
9	10246	1315	2606	2606	0	50795	129	57	28	174	111	62	0	125	1135	0	0	686

6	10247	397	707	686	21	50795	523	0	12	71	25	14	0	8	0	0	0	653
6	10248	137	266	266	0	50795	64	1	5	18	0	0	0	3	0	0	0	91
6	10249	0	0	0	0	0	2053	192	91	115	52	0	0	96	0	0	386	2599
6	10250	0	0	0	0	0	1032	0	4	0	0	0	0	20	0	0	0	1056
6	10251	18	42	42	0	43000	1382	217	0	760	358	42	269	0	0	0	0	3028
3	10252	7	16	16	0	43000	38	47	0	47	47	0	0	0	0	0	0	179
6	10253	832	2219	2219	0	84953	23	28	16	86	52	11	10	12	0	0	0	238
9	10254	1355	4109	4109	0	99075	92	59	52	180	112	22	19	25	0	0	0	561
6	10255	1201	3147	3147	0	68270	41	56	32	289	100	33	19	24	0	0	0	594
9	10256	1430	4299	4299	0	99385	40	46	24	121	181	13	0	0	0	0	0	425
9	10257	306	807	764	43	76900	60	74	42	188	277	31	24	32	0	0	0	728
6	10258	904	2271	2271	0	89977	61	120	16	215	63	14	23	12	0	0	0	524
9	10259	148	335	335	0	89977	9	452	9	371	406	27	1	194	0	0	0	1469
9	10260	1083	2777	2777	0	82110	47	131	62	105	96	45	12	16	0	0	0	514
9	10261	1362	3869	3869	0	95790	24	63	30	139	91	22	17	23	0	0	0	409
9	10262	859	2441	2441	0	84090	74	100	66	288	327	64	29	139	1022	0	0	1087
9	10263	536	1530	1530	0	87835	41	44	24	126	76	15	14	19	0	0	0	359
9	10264	1228	3354	3354	0	91995	28	6	87	28	8	16	0	20	0	0	0	193
9	10265	630	1634	1634	0	83023	30	0	0	0	0	0	0	0	0	0	0	30
9	10266	893	2068	2068	0	73420	58	102	181	87	133	36	10	13	0	0	0	620
9	10267	1499	3789	3789	0	68740	55	0	29	226	1	8	0	22	0	0	0	341
6	10268	444	1039	1039	0	52662	6	0	17	56	0	0	0	9	0	0	0	88
6	10269	417	945	945	0	52662	7	0	0	0	0	0	0	0	0	0	0	7
6	10270	1447	3143	3143	0	59285	351	288	48	308	297	164	32	20	0	0	0	1508
6	10271	361	1001	1001	0	39230	3561	43	27	73	73	8	5	6	0	0	0	3796
6	10272	876	2341	2341	0	56500	917	115	20	127	69	27	11	15	0	0	0	1301
6	10273	515	1377	1377	0	53005	131	7	12	65	40	5	0	10	0	0	0	270
9	10274	266	663	655	8	39205	733	72	9	106	79	23	9	3	0	0	0	1034
9	10275	288	902	754	148	49785	193	45	86	327	322	39	13	69	781	276	0	1094
6	10276	64	163	163	0	58831	262	2	1	2503	137	1	2171	1	0	0	0	5078
9	10277	1995	4474	4464	10	65810	1960	111	151	224	115	63	9	21	0	0	0	2654
9	10278	410	1051	1051	0	65810	214	0	25	389	46	129	28	759	5183	3695	0	1590
6	10279	31	79	79	0	58831	590	177	124	3123	81	179	8971	22	0	0	0	13267
6	10280	304	783	783	0	58831	1867	17	8	3306	488	1817	361	22	368	0	0	7886
9	10281	56	144	144	0	58831	58	4	1	745	126	468	93	0	0	0	0	1495
9	10282	164	433	433	0	89977	166	9	4	924	29	97	20	2	0	0	0	1251
9	10283	342	1189	1189	0	144945	15	0	0	0	1	8	0	0	0	0	0	24
9	10284	544	1489	1489	0	89977	41	15	22	98	23	7	4	17	0	0	0	227
6	10285	156	354	354	0	89977	3	2	4	350	3	0	0	32	0	0	0	394
6	10286	80	181	181	0	89977	0	0	1	82	1	0	0	13	0	0	0	97
6	10287	435	816	816	0	89977	0	0	0	0	0	0	0	0	0	0	0	0
6	10288	551	2069	2069	0	89977	6	7	13	57	12	2	2	11	0	0	0	110
6	10289	1077	3362	3362	0	89977	94	19	31	163	35	9	5	23	0	0	0	379
6	10290	1332	2156	2156	0	89977	29	10	15	67	17	3	3	13	0	0	0	157
6	10291	687	2367	2359	8	46330	9	157	57	79	58	22	11	128	1334	0	0	521
6	10292	428	1283	1247	36	34120	5	8	25	44	11	9	2	8	0	0	0	112
6	10293	491	1896	1896	0	57635	20	19	30	203	52	13	4	23	0	0	0	364
8	10294	1141	3214	3214	0	92535	37	73	38	958	1158	31	22	188	1665	0	0	2505
6	10295	1065	2967	2967	0	65610	7	2	8	7	9	16	0	0	0	0	0	49
6	10296	785	2455	2455	0	65285	51	77	0	14	9	1	0	0	0	0	0	152
6	10297	721	1423	1423	0	58831	5	6	10	489	746	11	2	8	0	0	0	1277
6	10298	1080	2266	2003	263	55280	158	740	340	256	547	132	27	45	142	0	0	2245
6	10299	43	113	113	0	42687	137	14	220	8	363	0	0	1	0	0	0	743

6	10300	639	5756	1659	4097	40415	68	67	369	280	76	42	8	4171	0	0	30756	5081
6	10301	63	120	120	0	58831	197	32	281	1620	298	486	24	13	0	0	286	2951
6	10302	42	100	100	0	42687	41	184	124	5	4	3	0	0	0	0	0	361
6	10303	166	430	430	0	58780	7	127	3	16	4	0	0	2	0	0	0	159
6	10304	822	1628	1628	0	47020	83	148	212	117	135	42	10	87	962	0	0	834
6	10305	1064	2616	2601	15	47020	148	266	355	130	161	54	10	13	0	0	0	1137
6	10306	842	2456	2448	8	57235	634	20	34	107	62	6	4	20	0	0	104	887
6	10307	358	602	602	0	31150	267	69	7	47	113	3	3	3	0	0	0	512
6	10308	632	1841	1841	0	60045	47	27	14	78	59	43	8	16	105	0	0	292
2	10309	136	446	446	0	41210	174	7	10	148	96	21	0	25	0	329	0	481
6	10310	294	783	783	0	49900	45	131	67	91	125	13	2	5	0	0	0	479
6	10311	427	975	975	0	35865	22	96	25	69	45	6	5	12	0	0	0	280
6	10312	890	3104	3104	0	35585	18	63	32	187	69	32	7	25	0	0	0	433
9	10313	398	1023	1023	0	34285	18	26	91	52	141	14	2	7	0	0	0	351
9	10314	269	779	779	0	57825	0	0	0	0	7	0	5	0	0	0	0	12
9	10315	353	1044	1044	0	40125	4	0	0	9	0	0	0	0	0	0	0	13
9	10316	683	1991	1986	5	37650	6	0	19	2	20	36	0	0	0	0	0	83
9	10317	383	1202	1202	0	48010	19	37	90	95	108	16	11	15	0	0	0	391
9	10318	396	1148	1148	0	34825	4	11	0	16	38	1	0	102	920	0	0	172
6	10319	1169	3246	3246	0	48750	2689	118	84	467	154	50	14	113	785	0	0	3689
9	10320	385	1084	1084	0	42340	20	227	40	182	122	32	22	30	0	0	0	675
9	10321	830	2429	2366	63	50465	66	11	61	14	47	9	0	0	0	0	0	208
9	10322	721	2022	2002	20	50080	158	95	46	217	171	36	25	127	1830	30	0	875
9	10323	506	1222	1222	0	52220	7	64	2	6	60	15	3	0	0	0	0	157
9	10324	1047	3273	3273	0	39540	49	65	0	26	23	16	0	320	1659	0	0	499
9	10325	609	1679	1679	0	43235	52	190	19	61	98	61	30	0	0	0	0	511
9	10326	682	1936	1936	0	33645	116	100	43	183	146	27	24	50	0	0	0	689
9	10327	855	2200	2191	9	64110	132	30	17	93	66	20	10	13	0	0	0	381
9	10328	744	1753	1747	6	47390	205	105	99	233	144	48	14	20	0	0	0	868
9	10329	586	1390	1384	6	56265	8	4	0	16	28	15	0	0	0	0	0	71
9	10330	611	1855	1855	0	64360	2	7	0	6	6	0	0	0	0	0	0	21
9	10331	472	1255	1255	0	57990	8	0	0	19	0	0	0	0	0	0	0	27
9	10332	844	2501	2501	0	69573	58	79	44	192	134	34	25	335	0	0	0	901
6	10333	312	846	846	0	73257	54	23	6	177	61	62	3	47	0	0	0	433
9	10334	467	905	905	0	69573	6	86	14	69	66	8	7	378	619	0	770	634
9	10335	151	336	336	0	54345	0	0	0	0	0	3	0	0	0	0	0	3
9	10336	447	955	955	0	69573	131	0	0	2	7	0	0	0	0	0	0	140
9	10337	921	2427	2427	0	63540	94	68	38	197	129	27	21	29	0	0	0	603
9	10338	888	2477	2477	0	64110	3	3	0	29	3	4	0	0	0	0	0	42
9	10339	406	910	910	0	73257	199	0	0	2	0	0	0	0	0	0	0	201
6	10340	452	949	949	0	72645	132	23	17	591	67	941	7	10	0	0	0	1788
6	10341	137	319	319	0	73257	32	133	74	194	119	23	17	26	115	0	0	618
9	10342	1366	3936	3936	0	73257	32	65	38	169	111	24	22	28	0	0	0	489
9	10343	165	448	448	0	85565	0	0	0	0	0	0	0	0	0	0	0	0
9	10344	586	1536	1536	0	73257	7	0	0	2	0	427	0	0	0	0	0	436
9	10345	1326	3892	3892	0	104065	173	55	31	141	92	31	18	108	1216	0	0	649
9	10346	177	531	531	0	69573	0	0	0	1	0	0	0	0	0	0	0	1
9	10347	199	541	541	0	54520	20	0	0	0	0	0	0	0	0	0	0	20
9	10348	97	272	272	0	72630	11	24	14	56	39	11	7	10	0	0	0	172
9	10349	1206	3278	3278	0	63910	28	42	46	203	70	27	13	18	0	0	0	447
9	10351	510	1254	1254	0	45940	0	0	0	2	0	0	0	0	0	0	0	2
9	10352	788	2026	2026	0	63910	27	50	26	110	102	20	15	117	992	0	0	467
9	10353	506	1128	1128	0	42060	385	76	46	111	87	24	13	107	959	0	0	849

9	10354	198	414	414	0	37300	4	33	16	64	131	100	0	0	0	0	0	348
9	10355	210	645	527	118	47705	0	0	0	12	8	1	11	0	0	0	0	32
9	10356	398	1076	1076	0	50215	1	0	0	9	0	0	0	0	0	0	0	10
9	10357	125	370	370	0	39515	3	0	0	37	7	0	0	21	411	0	0	68
9	10358	131	360	360	0	47950	1	0	0	2	0	0	0	0	0	0	0	3
9	10359	361	854	854	0	46150	54	25	0	4	1	0	0	0	0	0	0	84
9	10360	613	1779	1750	29	42480	10	16	102	6	73	42	0	0	0	0	0	249
9	10361	225	640	640	0	46190	16	0	0	5	19	0	0	0	0	0	0	40
9	10362	179	476	476	0	40880	21	0	0	1	0	0	0	75	795	0	0	97
9	10363	555	1287	1287	0	40690	10	81	57	10	15	28	9	0	0	0	0	210
9	10364	180	513	513	0	48735	0	0	0	0	0	0	0	0	0	0	0	0
9	10365	351	1024	1024	0	40870	7	0	0	0	3	5	0	0	0	0	0	15
9	10366	489	1270	1255	15	37315	6	18	32	11	59	27	0	0	1	0	0	153
6	10367	389	744	744	0	31295	164	384	332	244	240	72	53	17	0	0	0	1506
6	10368	617	1613	1613	0	43340	88	45	104	33	67	27	1	0	0	0	0	365
6	10369	139	296	296	0	60760	53	97	111	122	75	126	8	0	0	0	0	592
9	10370	846	2630	1878	752	41230	31	115	143	299	698	47	32	42	0	0	0	1407
9	10371	523	1095	1095	0	37000	25	124	18	105	69	22	11	13	0	0	0	387
6	10372	227	923	915	8	30660	42	754	230	168	169	20	12	17	0	0	0	1412
6	10373	765	1841	1521	320	40220	41	84	37	172	205	36	20	28	0	0	0	623
9	10374	723	1797	1797	0	47555	18	7	4	0	46	17	0	0	0	0	0	92
9	10375	272	553	547	6	44930	67	54	39	5	60	9	0	0	0	0	0	234
9	10376	957	2067	2067	0	44520	19	5	0	33	5	32	0	0	0	0	0	94
9	10377	1563	3493	3493	0	37835	79	215	294	715	219	55	39	86	1061	0	0	1702
9	10378	1015	2080	2065	15	56865	33	87	44	201	181	85	25	33	0	0	0	689
15	10379	527	1193	1193	0	39925	332	175	36	246	147	58	20	286	0	3749	0	1300
9	10380	818	2154	2154	0	53605	126	51	19	196	100	13	10	112	1109	0	0	627
9	10381	1430	3321	3306	15	49090	59	99	101	136	133	31	20	20	0	0	0	599
9	10382	823	2294	2294	0	47270	192	270	34	92	95	24	11	15	0	0	0	733
9	10383	512	1488	1480	8	62515	19	237	124	197	85	27	16	9	0	0	0	714
15	10384	533	1523	1523	0	60720	75	7	0	7	0	0	0	120	1803	0	0	209
9	10385	427	1203	1188	15	51745	115	346	22	108	100	13	12	17	0	0	0	733
9	10386	456	1021	1021	0	41245	19	3	4	7	6	7	0	0	0	0	0	46
9	10387	567	1613	1592	21	54590	6	73	6	12	55	0	0	98	983	0	0	250
9	10388	266	803	788	15	54590	5	0	0	16	78	1	0	0	0	0	0	100
9	10389	1068	3222	3222	0	56100	43	1	4	18	148	5	0	0	0	0	0	219
9	10390	737	1983	1979	4	58755	27	1	0	10	0	0	0	0	0	0	0	38
9	10391	1385	3309	3309	0	40075	122	149	31	627	146	342	20	242	2417	0	0	1679
9	10392	429	1393	1385	8	41750	27	62	59	134	155	22	16	22	0	0	0	497
15	10393	1343	3488	3430	58	55530	44	100	71	250	168	41	29	40	0	0	0	743
9	10394	647	1376	1376	0	37535	25	0	0	9	38	1	0	0	0	0	0	73
9	10395	1340	3556	3556	0	59385	65	157	4	33	0	201	0	16	0	0	0	476
6	10396	199	429	429	0	44545	44	94	20	49	65	27	8	2	0	0	0	309
6	10397	38	90	90	0	44545	11	37	9	10	8	3	1	0	0	0	0	79
8	10398	70	215	215	0	43690	113	8	9	41	12	2	2	7	0	0	0	194
6	10399	217	659	659	0	43690	5	106	7	70	45	25	1	109	1163	0	0	368
6	10400	131	422	422	0	37710	12	211	34	234	203	59	10	18	0	0	0	781
8	10401	373	960	960	0	50685	25	14	0	6	11	0	0	209	0	3393	0	265
9	10402	733	2206	2206	0	49600	37	366	53	236	82	29	13	32	0	0	0	848
9	10403	201	526	523	3	52180	389	65	19	267	132	48	0	125	916	0	0	1045
6	10404	643	1720	1720	0	38610	6	290	87	79	36	9	3	11	0	0	0	521
6	10405	955	1947	1947	0	45340	28	59	61	486	85	102	8	12	0	0	0	841
9	10406	90	209	209	0	45340	35	21	18	126	21	28	2	2	0	0	0	253

6	10407	953	2266	2121	145	44100	128	67	19	548	498	308	14	14	0	0	0	1596
8	10408	277	722	722	0	59990	7	0	0	9	23	4	0	0	0	0	0	43
6	10409	606	1268	1268	0	48905	25	78	46	14	0	16	0	1	27	0	0	180
6	10410	934	1719	1711	8	39320	74	144	31	202	62	70	3	22	214	0	0	608
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9	10412	424	1099	1099	0	45860	27	273	121	220	170	24	20	38	0	0	0	893
6	10413	1097	2458	2458	0	56345	183	12	0	114	87	24	0	92	1307	127	0	512
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6	10415	619	1010	1010	0	42790	99	263	122	58	21	7	3	5	0	0	0	578
6	10416	16	26	26	0	59794	182	45	22	240	97	40	9	0	0	0	0	635
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8	10421	676	1356	1212	144	69930	19	83	36	92	23	13	4	0	0	0	0	270
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8	10424	290	822	703	119	101985	340	54	0	210	200	50	0	45	218	0	0	899
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8	10426	83	198	198	0	65705	5	0	0	0	0	0	0	5	0	0	0	10
8	10427	145	405	405	0	200200	15	1	0	24	4	15	0	0	0	0	0	59
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8	10429	224	479	479	0	83845	47	0	0	2	2	9	0	0	0	0	0	60
8	10430	273	645	645	0	102845	6	0	0	21	3	3	0	0	0	0	0	33
8	10431	193	418	418	0	107455	1	0	0	11	24	7	0	0	0	0	0	43
8	10432	248	390	390	0	47455	0	0	0	28	19	0	0	307	1620	730	0	354
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6	10435	282	888	888	0	402605	591	327	105	605	670	1057	35	101	614	0	240	3491
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8	10437	74	190	190	0	75175	0	0	0	10	53	12	0	0	0	0	0	75
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8	10439	464	872	723	149	69645	29	108	77	265	181	402	34	45	0	0	0	1141
8	10440	60	124	124	0	65125	0	0	7	0	0	0	0	0	0	0	0	7
8	10441	151	380	380	0	117505	11	0	0	9	1	0	0	0	0	0	0	21
8	10442	249	497	497	0	82470	0	0	0	11	15	1	0	17	188	0	0	44
8	10443	943	2181	2181	0	46295	8	26	54	4	40	13	0	0	0	0	0	145
8	10444	72	213	213	0	81850	0	0	0	0	0	12	0	0	0	0	0	12
8	10445	255	486	486	0	88160	0	0	0	73	131	0	0	10	0	0	0	214
8	10446	352	879	879	0	132475	2	4	0	16	79	12	0	259	1593	617	0	372
8	10447	470	1171	1158	13	147690	8	2	0	24	38	19	0	79	871	0	0	170
8	10448	368	1035	1035	0	196030	42	0	0	38	0	0	0	0	0	0	0	80
8	10449	281	706	706	0	87720	8	31	17	89	53	11	10	173	1321	479	0	392
6	10450	692	1518	1518	0	37045	50	23	12	110	42	164	231	10	0	0	0	642
8	10451	531	1462	1462	0	78440	125	71	39	203	162	28	22	30	3	0	0	680
8	10452	518	1324	1324	0	93680	23	4	0	39	3	5	0	0	0	0	0	74
8	10453	445	1204	1149	55	113645	27	48	27	130	300	17	16	24	88	0	0	589
6	10454	140	316	316	0	64780	96	90	183	280	468	48	22	4	0	0	0	1191
8	10455	921	2307	2307	0	64780	21	72	103	156	123	23	20	26	0	0	0	544
8	10456	359	941	941	0	86525	57	0	0	11	1	9	0	0	0	0	0	78
8	10457	462	1185	1185	0	68140	30	11	76	41	71	24	0	0	0	0	0	253
14	10458	282	868	868	0	125705	2	5	0	11	5	0	0	18	0	0	0	41
14	10459	669	1426	1426	0	66415	13	46	27	81	70	19	11	14	0	0	0	281

6	10460	82	209	209	0	59794	1324	82	18	93	16	14	2	1	0	0	0	1550
14	10461	25	65	65	0	26645	2149	174	29	185	88	17	0	0	0	0	0	2642
8	10462	582	1437	1437	0	97820	14	8	20	84	10	11	0	0	0	0	0	147
8	10463	633	1824	1809	15	101405	58	11	0	48	30	25	0	18	0	0	0	190
8	10464	480	1421	1421	0	116745	32	0	0	48	4	4	0	35	0	0	0	123
8	10465	518	1197	1197	0	72745	16	145	19	28	31	7	0	0	0	0	0	246
8	10466	1405	3330	3330	0	103235	52	133	73	359	243	85	42	273	0	4125	0	1260
8	10467	301	721	721	0	186205	43	32	17	130	53	11	23	13	0	0	0	322
8	10468	710	2098	2064	34	117480	18	4	2	93	51	0	0	0	0	0	0	168
8	10469	467	1293	1285	8	90235	43	6	4	15	24	5	0	0	0	0	0	97
8	10470	787	1906	1902	4	79820	57	288	95	359	324	56	46	45	0	0	0	1270
8	10471	712	1777	1777	0	151185	14	24	0	28	19	21	0	0	0	0	0	106
8	10472	776	2097	2097	0	92550	35	4	0	32	29	42	0	85	1112	0	0	227
8	10473	175	448	448	0	198105	33	92	44	193	292	39	25	33	0	0	0	751
8	10474	269	738	738	0	159680	29	5	0	14	2	9	0	18	0	0	0	77
8	10475	543	1515	1515	0	198580	2	0	0	14	1	0	0	116	1262	0	302	133
8	10476	652	2086	1985	101	226730	306	62	0	187	148	48	0	0	0	0	0	751
8	10477	689	1741	1741	0	105705	51	90	46	216	192	43	27	35	0	0	0	700
8	10478	1221	2419	2419	0	90120	28	5	0	4	18	16	0	80	757	0	0	151
8	10479	614	1450	1450	0	91065	18	131	84	41	26	62	13	0	0	0	0	375
8	10480	341	986	986	0	222725	0	1	0	46	42	0	0	10	0	0	0	99
6	10481	222	435	435	0	111830	1491	132	400	418	507	344	19	22	0	0	0	3333
6	10482	330	631	631	0	102225	68	145	61	301	83	139	25	10	0	0	0	832
6	10483	70	106	106	0	54270	24	1021	80	473	181	739	13	0	0	0	0	2531
8	10484	209	413	413	0	81185	0	0	0	2	0	47	0	0	0	0	0	49
6	10485	94	188	188	0	57500	1964	102	205	2353	1260	2163	145	13	0	0	0	8205
8	10486	112	244	244	0	146105	2	0	0	2	0	3	0	0	0	0	0	7
8	10487	110	252	252	0	104205	0	0	0	4	0	7	0	0	0	0	0	11
6	10488	423	680	680	0	63485	59	784	150	178	431	47	0	0	0	0	0	1649
8	10489	94	229	229	0	119595	5	0	0	5	0	0	0	0	0	0	0	10
8	10490	37	96	96	0	218185	0	0	0	2	0	0	0	0	0	0	0	2
8	10491	112	285	285	0	166245	0	0	0	0	0	0	0	0	0	0	0	0
8	10492	580	955	942	13	88665	54	5	0	75	30	51	0	0	0	0	0	215
8	10493	310	706	706	0	50730	208	144	171	148	100	25	0	10	0	0	0	806
8	10494	352	789	789	0	64980	5	2	0	10	6	0	0	52	671	0	0	75
8	10495	243	557	557	0	55440	1	0	0	42	0	3	0	0	0	0	0	46
6	10496	996	1936	1916	20	49720	258	114	282	1205	1161	928	39	86	0	0	1527	4073
8	10497	279	622	622	0	46060	35	0	0	34	103	20	0	0	0	0	0	192
6	10498	446	937	807	130	74855	977	122	344	1129	451	487	13	9	0	0	0	3532
8	10499	211	537	537	0	63005	10	0	25	10	0	13	0	0	0	0	0	58
8	10500	64	153	129	24	40820	159	21	12	132	64	7	6	11	50	0	0	412
8	10501	372	516	516	0	38445	89	123	19	68	127	59	0	0	0	0	0	485
8	10502	521	1123	1123	0	68340	89	35	0	47	69	7	0	4	0	0	0	251
8	10503	192	478	478	0	85435	4	0	0	82	10	0	0	0	0	0	0	96
8	10504	504	1558	1558	0	47145	4485	216	115	206	105	21	12	23	113	0	0	5183
8	10505	269	665	665	0	86295	2	0	0	4	1	0	0	79	364	0	0	86
8	10506	218	594	594	0	45780	565	0	0	300	0	0	0	0	0	0	0	865
8	10507	507	1157	1157	0	55435	2	5	9	5	1	3	0	0	0	0	0	25
8	10508	313	726	726	0	56990	17	6	0	24	13	0	5	80	583	0	0	145
6	10509	352	846	846	0	37395	70	83	85	149	83	59	28	119	1165	0	0	676
8	10510	370	696	653	43	142120	26	88	49	281	151	327	41	37	0	0	0	1000
8	10511	295	751	751	0	84500	0	0	0	0	8	0	0	0	0	0	0	8
8	10512	264	625	625	0	115720	19	0	0	11	3	0	0	4	0	0	0	37

8	10513	420	951	951	0	169220	11	0	0	10	0	3	0	4	51	35	0	28
8	10514	641	1329	1329	0	128150	8	4	0	514	0	13	0	0	0	0	0	539
8	10515	861	1861	1861	0	85540	262	54	19	152	59	36	0	0	0	0	0	582
8	10516	161	413	413	0	77215	3	0	0	0	0	0	0	79	751	0	0	82
6	10517	1492	2990	2990	0	46240	69	143	58	136	95	55	7	19	0	0	0	582
6	10518	525	1105	1105	0	43080	24	39	22	97	49	53	0	11	0	0	0	295
8	10519	1044	2389	2389	0	43080	66	111	57	171	30	32	0	26	0	0	0	493
6	10520	5	14	14	0	48637	608	0	7	60	34	8	2	2	0	0	0	721
6	10521	153	396	396	0	42485	341	0	8	87	75	19	3	2	0	0	0	535
6	10522	264	768	768	0	40375	140	3	78	20	17	165	0	4	0	0	0	427
6	10523	190	555	555	0	48637	465	4	67	29	10	46	1	5	0	0	0	627
6	10524	6	15	15	0	41914	200	12	0	0	0	0	0	26	0	0	0	238
6	10525	1	3	3	0	41914	1359	17	0	56	20	0	0	0	0	0	0	1452
6	10526	308	1026	1026	0	48637	376	66	21	93	70	37	13	352	0	0	958	1028
8	10527	22	38	38	0	128520	0	0	0	0	84	0	0	0	0	0	0	84
8	10528	104	308	308	0	341395	0	0	0	4	0	0	0	0	0	0	0	4
8	10529	1545	3880	3771	109	97380	24	89	32	251	218	332	18	249	2804	0	0	1213
8	10530	773	2010	1950	60	104100	26	7	0	21	79	81	0	0	0	0	0	214
6	10531	804	1650	1611	39	54615	465	93	218	152	209	156	42	33	14	1435	0	1368
8	10532	813	2214	2214	0	97930	463	112	88	575	445	601	130	94	21	28	0	2508
16	10533	724	1247	1247	0	41685	229	447	1021	270	1120	159	0	0	0	0	0	3246
8	10534	1567	3483	3465	18	90800	46	38	79	110	66	26	5	185	0	3109	0	555
8	10535	625	1408	1385	23	81265	12	43	32	239	1153	29	13	17	0	0	0	1538
6	10536	893	1854	1854	0	47230	45	183	87	150	147	29	6	22	0	0	0	669
6	10537	52	119	119	0	47230	8	985	187	57	21	3	3	9	0	0	0	1273
16	10538	12	24	24	0	47797	103	191	99	25	151	0	24	0	0	0	0	593
16	10539	0	0	0	0	0	6	527	198	0	0	0	0	0	0	0	0	731
16	10540	93	230	222	8	60255	234	50	52	188	62	153	804	1	0	0	0	1544
16	10541	91	216	216	0	48637	525	3	9	7	5	1	0	2	0	0	0	552
16	10542	0	0	0	0	0	1248	131	28	22	56	3	0	0	0	0	0	1488
16	10543	0	0	0	0	0	53	0	1	2	5	0	0	0	0	0	0	61
16	10544	353	1199	1199	0	48637	764	14	8	126	50	5	5	6	0	0	0	978
16	10545	9	18	18	0	45155	1213	28	0	20	34	0	0	0	0	0	0	1295
6	10546	1	1	1	0	39939	211	3	21	5	8	0	9	0	0	0	0	257
6	10547	288	819	819	0	70435	4	0	9	112	2	2	0	9	0	0	0	138
6	10548	668	1863	1863	0	70435	6	0	13	254	15	21	0	25	0	0	0	334
6	10549	170	533	533	0	57710	4	78	111	40	86	23	5	75	514	0	0	422
6	10550	186	578	578	0	55675	4	23	4	2	4	7	0	0	0	0	0	44
6	10551	581	1467	1467	0	38540	5	21	12	55	136	20	6	9	0	0	0	264
6	10552	527	1724	1724	0	39600	0	32	0	1	30	28	1	0	0	0	0	92
6	10553	362	1158	1158	0	30395	820	35	224	1302	177	315	5	7	0	0	0	2885
6	10554	1	1	1	0	19279	455	26	27	433	70	14	11	0	0	0	0	1036
6	10555	0	0	0	0	0	343	0	9	332	20	44	0	0	0	0	0	748
6	10556	2	4	4	0	38383	647	106	244	722	138	789	22	0	0	0	0	2668
6	10557	149	370	370	0	46865	1002	212	306	632	381	38	103	6	0	0	0	2680
6	10558	448	1276	1276	0	46865	57	21	64	141	72	7	20	5	0	0	0	387
10	10559	911	2780	2780	0	57015	167	53	70	135	90	19	13	17	0	0	0	564
10	10560	373	1153	1153	0	43705	10	15	9	35	26	5	4	84	0	1654	83	188
6	10561	221	624	624	0	43615	502	76	611	925	93	42	16	3	0	0	0	2268
10	10562	650	1628	1628	0	55780	11	60	163	56	50	29	8	10	0	0	0	387
6	10563	239	579	579	0	44805	264	38	29	397	75	1560	3	223	54	0	0	2589
6	10564	472	1360	1360	0	54625	497	130	76	338	184	26	6	8	0	0	0	1265
6	10565	0	0	0	0	0	1218	156	76	320	47	21	0	0	0	0	0	1838

6	10566	188	385	385	0	52550	1638	67	102	3385	248	1374	316	21	0	0	922	7151
6	10567	0	0	0	0	0	2357	6	0	4	26	0	0	0	0	0	0	2393
6	10568	0	0	0	0	0	2488	118	0	65	1	0	0	0	0	0	0	2672
6	10569	0	0	0	0	0	2040	40	41	98	23	3	2	0	0	0	0	2247
6	10570	104	520	520	0	64093	3719	336	61	798	321	29	29	3	0	0	0	5296
6	10571	409	867	867	0	47190	4	13	7	31	21	11	4	5	0	0	0	96
6	10572	0	0	0	0	0	1410	8	1068	417	46	1218	0	0	0	0	0	4167
6	10573	466	939	939	0	58125	28	13	8	45	31	12	4	6	0	0	0	147
10	10574	0	0	0	0	0	6	0	0	5	45	0	0	0	0	0	0	56
6	10575	49	120	120	0	54174	742	42	8	2442	103	57	328	33	0	0	214	3755
6	10576	9	26	26	0	40418	4995	149	126	1000	170	1717	20	9	0	0	1320	8186
6	10577	75	190	190	0	47755	15	7	2	8	9	1	1	1	0	0	0	44
6	10578	12	34	34	0	96990	0	0	0	0	0	0	0	0	0	0	0	0
6	10579	3	11	11	0	63971	1853	76	16	190	18	126	0	0	0	0	0	2279
6	10580	7	12	12	0	63971	2	0	0	0	0	0	0	0	0	0	0	2
6	10581	85	208	208	0	65410	10	0	0	119	0	20	0	0	0	0	0	149
6	10582	661	1871	1871	0	70335	7795	738	288	353	214	104	9	11	0	0	0	9512
10	10583	771	1964	1964	0	62020	27	43	16	73	56	21	9	12	0	0	0	257
6	10584	459	1316	1316	0	64965	3227	118	18	95	128	15	10	13	0	0	0	3624
10	10585	321	887	887	0	59885	0	0	0	1	1	0	0	0	0	0	0	2
6	10586	698	2247	2113	134	56450	1772	178	129	190	223	47	25	14	0	0	0	2578
10	10587	515	1373	1373	0	62267	21	16	9	284	27	6	5	360	2812	1807	0	728
10	10588	890	2509	2509	0	84945	1468	35	20	140	239	13	11	16	0	0	0	1942
10	10589	526	1760	1760	0	56790	8	584	16	395	53	150	9	212	0	0	0	1427
10	10590	29	70	70	0	56790	0	2	0	0	0	0	0	0	0	0	0	2
10	10591	318	767	767	0	58715	78	14	8	40	29	6	5	7	0	0	0	187
6	10592	73	202	202	0	25435	417	14	8	233	23	283	5	6	0	0	0	989
10	10593	30	100	100	0	56790	0	0	0	0	0	0	0	0	0	0	0	0
6	10594	5	318	6	312	36784	731	41	2	109	109	96	1	2	0	0	0	1091
10	10595	582	1223	1223	0	27876	502	14	8	473	204	18	5	59	0	0	0	1283
6	10596	102	288	288	0	27876	1133	2	12	250	392	54	2	85	0	0	0	1930
6	10597	56	169	169	0	28005	192	74	39	26	38	5	0	58	0	0	1189	432
6	10598	1341	4703	4685	18	27420	33	64	36	223	132	37	21	124	0	0	0	670
6	10599	0	0	0	0	0	426	11	2	23	17	5	1	2	0	0	0	487
6	10600	1	1	1	0	36784	15642	25	63	823	950	407	0	0	0	0	0	17910
6	10601	410	1138	1138	0	34825	579	22	8	33	23	335	4	6	0	0	0	1010
10	10602	334	875	875	0	39130	260	33	19	84	55	13	11	14	0	0	0	489
6	10603	19	45	45	0	53885	49	0	0	2	66	1	1	0	0	0	0	119
10	10604	443	928	928	0	56790	7	0	0	1	0	0	0	0	0	0	0	8
10	10605	162	405	405	0	59340	0	0	0	0	7	0	0	47	509	0	0	54
10	10606	456	1212	1212	0	56790	8	1	0	0	0	0	0	0	0	0	0	9
10	10607	681	1240	1240	0	56790	11	15	9	41	30	6	5	6	0	0	0	123
10	10608	288	753	753	0	56790	2	9	5	20	14	4	3	4	0	0	0	61
6	10609	0	0	0	0	0	227	8	39	5	38	0	12	0	0	0	0	329
6	10610	146	457	457	0	39955	667	37	17	262	72	38	2	145	622	0	157	1240
6	10611	18	55	55	0	34314	175	31	8	52	14	7	0	25	0	0	0	312
6	10612	461	1162	1162	0	32930	47	88	44	35	36	2	2	6	0	0	0	260
6	10613	295	810	801	9	41350	3	0	0	0	0	0	0	150	0	2236	0	153
6	10614	14	31	31	0	28730	5	21	23	9	0	0	0	0	0	0	0	58
6	10615	87	184	184	0	28730	386	32	43	57	144	32	0	176	0	0	0	870
6	10616	15	41	41	0	34314	1	1	2	173	2	0	0	1	0	0	0	180
6	10617	12	19	19	0	34314	162	4	23	2	0	0	0	0	0	0	0	191
5	10618	160	323	323	0	22725	257	21	73	68	183	9	2	36	0	0	0	649

6	10619	13	17	17	0	25350	229	12	101	133	54	12	8	0	0	0	0	549
6	10620	91	253	253	0	56790	96	69	0	4	165	23	3	0	0	0	0	360
6	10621	34	104	104	0	49915	121	0	1	5	0	0	0	0	0	0	0	127
6	10622	11	30	30	0	56790	606	0	0	4	0	0	0	0	0	0	0	610
6	10623	14	41	41	0	23430	3	1	11	1	20	1	0	0	0	0	0	37
6	10624	2	4	4	0	56790	16	4	39	0	28	2	0	0	0	0	0	89
5	10625	18	39	39	0	56790	2	0	0	3	7	0	0	0	0	0	0	12
6	10626	4	11	11	0	56790	61	0	0	0	6	0	0	0	0	0	0	67
6	10628	119	273	273	0	45070	7	39	2	7	2	41	0	1	0	0	0	99
6	10629	76	184	184	0	45070	2	56	2	10	24	60	0	2	0	0	0	156
6	10630	125	268	268	0	44395	269	5	5	25	7	2	1	5	0	0	0	319
10	10631	96	217	217	0	27000	0	0	2	10	2	0	0	0	0	0	0	14
6	10632	202	511	511	0	28490	49	8	5	20	5	0	0	3	0	0	0	90
6	10633	271	653	653	0	56790	92	16	5	24	8	0	0	4	0	0	0	149
6	10634	529	1278	1278	0	56790	68	9	11	55	35	1	1	11	35	39	0	191
6	10635	143	335	335	0	43530	0	0	74	2	0	0	0	0	0	0	0	76
10	10636	976	2980	2804	176	70545	33	42	22	142	215	54	13	26	154	33	0	547
10	10637	193	515	515	0	33450	8	0	8	11	73	3	0	7	0	0	168	110
6	10638	1102	2465	2465	0	42115	864	253	181	411	109	100	14	18	0	0	0	1950
10	10639	568	1510	1510	0	66040	21	3	0	71	11	0	0	23	0	0	537	129
6	10640	63	163	163	0	34500	225	57	100	66	311	9	8	10	0	0	0	786
10	10641	431	1148	1140	8	50930	11	78	38	14	16	0	0	10	0	0	0	167
10	10642	413	1021	1021	0	102890	92	0	0	7	0	0	0	0	0	0	0	99
10	10643	572	1367	1367	0	43290	10	0	0	18	0	0	0	0	0	0	0	28
10	10644	458	1327	1327	0	59345	5	5	0	19	23	0	0	5	0	0	0	57
6	10645	265	663	663	0	53249	1510	8	4	20	28	3	3	3	0	0	0	1579
10	10646	250	783	783	0	62020	7	13	0	16	1	0	0	363	1722	2702	0	400
6	10647	120	299	299	0	73770	4	46	150	48	55	6	5	6	0	0	0	320
10	10648	150	422	422	0	32815	11	5	0	122	0	0	0	0	0	0	0	138
10	10649	326	934	934	0	62500	20	9	31	2	51	64	0	59	646	0	0	236
10	10650	212	638	638	0	53300	3	0	0	6	3	0	6	0	0	0	0	18
10	10651	415	1224	1224	0	43755	60	85	43	200	155	27	24	32	0	0	0	626
10	10652	400	578	578	0	53249	7	26	11	58	33	8	7	9	0	0	0	159
10	10653	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10654	948	2405	2405	0	53249	396	30	18	83	53	11	10	13	0	0	0	614
6	10656	275	662	662	0	31100	358	32	19	20	26	3	3	3	0	0	0	464
10	10657	0	0	0	0	0	0	0	0	462	0	0	0	0	0	0	0	462
10	10658	633	1568	1568	0	53249	61	19	11	48	31	7	7	8	0	0	0	192
10	10659	61	138	138	0	34215	1	2	1	5	3	0	0	1	0	0	0	13
10	10660	157	426	426	0	52698	3	10	6	25	17	4	3	4	0	0	0	72
6	10661	149	403	403	0	43765	2444	7	3	64	128	6	2	3	0	0	0	2657
10	10662	586	1391	1391	0	40770	61	34	19	83	57	21	11	65	394	0	0	351
10	10663	341	951	951	0	52630	19	0	0	1	0	0	0	0	0	0	0	20
10	10664	343	874	874	0	36740	68	38	15	68	45	9	8	11	0	0	0	262
10	10665	332	930	930	0	35695	18	15	1	18	25	0	0	0	0	0	0	77
10	10666	467	1235	1227	8	32120	25	32	6	33	29	3	1	74	554	0	0	203
10	10667	371	1060	1060	0	28205	60	1	0	4	0	51	0	0	0	0	0	116
10	10668	203	580	580	0	36100	6	11	5	26	16	3	3	3	0	0	0	73
10	10669	275	573	573	0	29835	802	1	19	6	0	7	0	0	0	0	0	835
6	10670	4	6	6	0	31840	280	69	33	56	54	3	0	2	30	0	0	497
6	10671	263	723	723	0	50360	2209	25	14	140	43	9	13	11	0	0	0	2464
6	10672	48	93	93	0	34960	703	4	34	10	19	3	0	0	0	0	0	773
6	10673	290	718	718	0	29945	381	17	5	52	25	3	3	5	0	0	0	491

10	10674	431	1163	1163	0	36015	7	36	19	43	58	119	4	6	0	0	0	292
6	10675	86	229	229	0	30000	509	21	2	19	6	173	6	1	0	0	0	737
6	10676	130	362	362	0	62050	59	9	3	150	17	2	2	2	0	0	0	244
10	10677	450	1130	1130	0	44520	37	21	12	51	37	7	7	9	0	0	0	181
10	10678	288	895	895	0	54605	6	520	0	71	0	0	0	0	0	0	0	597
10	10679	146	389	389	0	60315	53	0	0	4	0	0	0	0	0	0	0	57
6	10680	178	392	392	0	37810	76	9	15	33	12	1	2	2	0	0	0	150
10	10681	172	365	365	0	46775	6	53	14	61	54	8	8	11	0	0	0	215
10	10682	203	455	455	0	54950	25	1	0	0	0	0	0	89	1103	0	0	115
10	10683	255	608	608	0	60395	1	0	0	9	0	0	0	0	0	0	0	10
10	10684	486	1257	1257	0	68405	24	0	0	9	9	1	0	140	1710	0	0	183
10	10685	1454	4072	4072	0	74065	93	93	45	218	149	50	26	35	0	56	0	709
10	10686	137	331	331	0	69798	12	4	2	9	7	1	1	1	0	0	0	37
10	10687	156	346	346	0	69798	19	22	8	97	25	5	5	7	0	0	0	188
10	10688	349	873	873	0	69798	7	5	0	2	1	0	0	0	0	0	0	15
10	10689	356	804	804	0	51905	20	0	0	0	0	0	0	0	0	0	0	20
10	10690	374	1074	1074	0	69798	2	67	0	0	1	0	0	0	0	0	0	70
10	10691	139	345	345	0	69798	2	0	0	0	0	0	0	0	0	0	0	2
10	10692	263	694	694	0	88165	14	0	0	0	0	3	0	0	0	0	0	17
6	10693	5	17	17	0	62420	1697	13	0	244	58	3	0	0	0	0	0	2015
10	10694	498	1243	1243	0	60230	54	17	0	33	0	0	13	1	0	0	0	118
6	10695	326	916	916	0	35420	1729	13	258	39	23	5	5	5	0	0	0	2077
6	10696	2	4	4	0	31840	1155	20	0	1	8	3	0	0	0	0	0	1187
10	10697	349	912	912	0	28575	242	42	78	38	81	8	4	5	0	0	0	498
10	10698	71	163	163	0	66998	46	2	1	4	7	1	0	1	0	0	0	62
10	10699	279	680	662	18	47730	26	34	44	93	85	16	15	55	0	0	0	368
10	10700	948	2405	2405	0	66998	29	46	50	114	80	22	15	76	698	0	0	432
10	10701	220	474	474	0	66998	21	0	0	5	0	0	0	0	0	0	0	26
10	10702	198	451	451	0	41650	698	72	16	109	118	23	4	5	0	0	0	1045
10	10703	539	1212	1212	0	51550	16	0	0	14	21	19	0	0	0	0	0	70
6	10704	21	68	68	0	37615	0	402	0	2	2	0	0	0	0	0	0	406
10	10705	654	1696	1696	0	66998	12	165	126	522	54	28	13	9	0	0	0	929
10	10706	175	463	463	0	66998	2	0	0	0	0	0	0	0	0	0	0	2
10	10707	561	1343	1343	0	66998	11	32	18	77	54	12	11	14	0	0	0	229
10	10708	460	1342	1342	0	66998	24	207	0	4	12	0	0	0	0	0	0	247
10	10709	186	411	411	0	84725	7	18	10	44	30	6	6	7	0	0	0	128
10	10710	305	912	912	0	132865	5	19	11	59	31	7	6	8	0	0	0	146
6	10711	320	762	762	0	66998	2	189	5	386	742	184	3	4	0	0	0	1515
10	10712	126	363	363	0	79605	13	12	6	32	20	15	4	5	0	0	0	107
10	10713	144	349	349	0	73305	0	0	0	2	0	0	0	0	0	0	0	2
6	10714	0	0	0	0	0	155	5	0	6	0	227	0	9	0	0	0	402
6	10715	454	1015	1015	0	45060	57	15	8	69	27	6	5	7	0	0	0	194
6	10716	408	935	935	0	50188	9	26	40	77	119	4	4	4	0	0	0	283
10	10717	493	1320	1320	0	50030	4	19	10	151	38	30	6	8	0	0	0	266
10	10718	124	294	294	0	50188	24	3	21	11	28	6	1	8	96	0	0	102
6	10719	2	16	16	0	40183	588	18	0	38	22	0	0	0	0	0	0	666
6	10720	17	47	47	0	77925	996	64	20	210	44	21	0	0	0	0	0	1355
10	10721	217	459	459	0	50188	31	9	22	27	31	7	1	3	0	0	0	131
10	10722	228	605	605	0	35175	3	14	43	26	45	3	3	3	0	0	0	140
6	10723	273	746	746	0	57150	11	121	176	109	115	10	12	27	114	27	0	581
6	10724	717	1826	1826	0	64280	48	25	14	68	53	11	7	78	671	0	0	304
10	10725	545	1403	1403	0	66998	47	0	0	7	0	0	0	0	0	0	0	54
10	10726	318	813	797	16	43515	6	0	0	2	14	0	0	0	0	0	0	22

10	10727	388	992	977	15	61710	25	41	23	109	83	15	22	17	0	0	0	335
10	10728	621	1593	1593	0	59700	93	56	32	137	97	21	18	326	0	0	0	780
10	10729	599	1547	1547	0	59690	32	5	0	1	2	3	0	0	0	0	0	43
10	10730	216	527	527	0	59690	8	0	0	6	2	3	0	0	0	0	0	19
10	10731	583	1572	1572	0	81730	20	0	0	7	3	5	0	0	0	0	0	35
10	10732	557	1285	1285	0	66998	11	42	25	103	73	16	14	19	0	0	0	303
10	10733	831	2272	2272	0	69895	11	71	23	106	77	18	12	18	0	0	0	336
10	10734	1223	3244	3244	0	57390	22	43	24	102	129	15	14	76	0	0	0	425
10	10735	810	2070	2070	0	48100	305	28	33	184	57	14	8	101	1329	0	0	730
6	10736	29	73	73	0	48100	4	4	3	10	7	1	1	2	0	0	0	32
6	10737	321	851	851	0	80175	483	99	146	442	42	7	6	8	0	0	0	1233
6	10738	1	917	2	915	50414	1070	12	56	157	27	300	3	5	0	0	0	1630
6	10739	1	2	2	0	66485	427	50	94	147	23	83	0	0	0	0	0	824
6	10740	294	647	647	0	59690	181	156	4	87	14	164	3	3	0	0	0	612
6	10741	0	0	0	0	0	0	87	0	0	8	110	0	0	0	0	0	205
6	10742	0	0	0	0	0	11	113	0	0	5	86	0	0	0	0	0	215
6	10743	304	912	912	0	70335	4	22	25	77	20	4	4	5	0	0	0	161
6	10744	25	47	47	0	67000	0	0	0	997	502	0	0	0	0	0	0	1499
6	10745	91	252	252	0	59690	1	793	1	1146	2130	1	1	1	0	0	0	4074
13	10746	345	1033	1000	33	107715	11	13	8	33	22	8	4	188	0	0	388	287
13	10747	147	391	391	0	59600	55	4	3	11	7	1	1	458	3330	2643	0	540
13	10748	131	310	310	0	59600	0	0	0	0	1	0	0	0	0	0	0	1
13	10749	224	627	627	0	59600	17	0	0	4	0	0	0	0	0	0	0	21
13	10750	166	458	458	0	59600	8	0	0	0	0	0	0	0	0	0	0	8
13	10751	387	876	876	0	59600	106	23	14	57	39	8	7	10	0	0	0	264
13	10752	235	531	531	0	59600	5	13	8	32	22	5	4	6	0	0	0	95
13	10753	375	1119	1119	0	59600	20	0	0	5	22	0	0	0	0	0	0	47
13	10754	164	397	397	0	59600	2	0	0	0	0	0	0	0	0	0	0	2
13	10755	190	480	480	0	59600	11	0	0	0	89	3	0	0	0	0	0	103
13	10756	78	192	192	0	59600	0	0	0	0	0	0	0	0	0	0	0	0
13	10757	278	674	674	0	80489	347	7	4	19	13	3	3	4	0	0	0	400
13	10758	203	480	480	0	80489	415	8	3	19	12	2	2	3	0	0	0	464
13	10759	397	1074	1074	0	80489	9	21	12	106	46	8	7	10	0	0	0	219
13	10760	53	145	145	0	80489	47	5	2	14	7	1	0	1	0	0	0	77
13	10761	1241	3721	3721	0	115745	94	108	63	262	163	35	26	34	0	0	0	785
13	10762	677	1819	1819	0	80489	53	1	0	1	7	0	0	0	0	0	0	62
13	10763	161	406	406	0	61355	0	0	0	2	0	0	0	0	0	0	0	2
13	10764	315	839	839	0	101155	7	0	0	2	0	5	0	0	0	0	0	14
13	10765	989	3074	3074	0	108135	166	102	88	125	301	65	27	50	84	0	0	924
13	10766	91	262	262	0	80489	0	0	0	0	9	0	0	0	0	0	0	9
13	10767	199	638	638	0	80489	0	0	0	0	1	0	0	0	0	0	0	1
13	10768	29	174	174	0	80489	458	0	0	0	0	0	0	0	0	0	0	458
13	10769	102	354	354	0	80489	0	0	0	0	0	0	0	0	0	0	0	0
13	10770	1040	2377	2377	0	59600	15	50	29	125	86	20	17	23	0	0	0	365
13	10771	133	391	391	0	59600	0	0	0	0	3	0	0	0	0	0	0	3
13	10772	1127	2686	2686	0	59600	12	42	24	105	72	16	14	19	0	0	0	304
13	10773	904	2201	2121	80	51680	33	26	15	101	61	13	9	51	781	0	0	309
13	10774	285	1392	888	504	59600	34	21	10	54	318	10	6	10	43	0	0	463
13	10775	521	1163	1163	0	49490	92	69	6	43	34	21	4	5	0	0	0	274
13	10776	541	1288	1288	0	49490	29	29	14	89	70	43	7	112	945	0	0	393
13	10777	220	537	537	0	46030	138	55	22	70	81	98	10	15	0	0	0	489
13	10778	144	387	387	0	49640	215	24	24	603	636	686	2	2	0	0	0	2192
11	10779	715	1612	1612	0	66041	1090	66	11	115	34	33	6	8	0	0	0	1363

13	10781	778	2261	2261	0	90265	33	280	128	71	32	10	10	13	0	0	0	577
11	10782	585	1086	1086	0	66041	5	18	11	48	31	7	6	8	0	0	0	134
11	10784	1511	4007	4007	0	66041	28	36	36	154	54	211	20	322	0	0	0	861
12	10785	157	521	521	0	115990	5	0	0	0	0	0	0	0	0	0	0	5
12	10786	267	837	837	0	128505	22	15	9	42	26	5	4	6	0	0	0	129
12	10787	206	472	472	0	102848	168	45	61	133	130	55	0	35	0	0	0	627
12	10788	908	2757	2757	0	178050	14	36	21	97	61	104	12	16	0	0	0	361
12	10789	265	759	759	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
12	10790	349	736	736	0	102848	8	30	18	75	51	12	10	13	0	0	0	217
12	10791	346	804	804	0	102848	0	0	0	1	0	0	0	0	0	0	0	1
12	10792	109	312	312	0	139380	0	0	0	0	0	0	0	0	0	0	0	0
12	10793	163	489	489	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
11	10794	673	1432	1432	0	58130	76	126	37	397	115	87	7	14	84	20	0	859
11	10795	153	341	341	0	66041	0	0	15	573	576	0	0	0	0	0	0	1164
11	10796	993	2524	2524	0	58405	96	276	69	236	195	86	14	204	1372	0	0	1176
11	10797	207	618	618	0	48895	29	22	34	14	24	5	0	0	0	0	0	128
12	10798	131	308	308	0	64545	46	8	4	49	21	6	2	3	0	0	0	139
12	10799	356	829	813	16	64545	1816	11	6	99	64	18	3	27	159	0	0	2044
12	10800	125	2117	299	1818	71170	42	7	21	31	8	28	1	727	0	0	2811	865
12	10801	120	281	281	0	102848	2	0	3	0	0	0	0	96	0	0	0	101
12	10802	288	850	850	0	96225	0	0	0	7	0	8	0	0	0	0	0	15
12	10803	1123	3404	3025	379	102630	191	162	118	315	343	938	41	140	1261	0	0	2248
12	10804	296	779	779	0	44435	58	85	34	45	114	27	2	2	0	0	0	367
12	10805	50	120	120	0	44435	134	5	5	19	38	8	1	1	0	0	0	211
9	10806	1239	3318	3318	0	58440	27	67	30	134	105	18	16	21	0	0	0	418
9	10807	483	1389	1389	0	58280	5	0	0	12	11	3	0	0	0	0	0	31
9	10808	126	354	346	8	87110	5	0	0	2	0	0	0	0	0	0	0	7
9	10809	1187	3037	3037	0	63910	47	56	32	140	108	21	19	25	0	0	0	448
9	10810	350	936	936	0	62075	26	0	0	0	0	0	0	0	0	0	0	26
9	10811	908	2731	2731	0	79885	11	0	0	1	3	1	0	0	0	0	0	16
9	10812	818	2445	2295	150	63910	74	86	44	200	383	28	25	101	696	0	0	941
15	10813	504	1341	1341	0	47760	32	37	42	88	80	13	12	16	0	0	0	320
15	10814	25	72	72	0	37800	20	0	0	0	0	0	0	0	0	0	0	20
15	10815	492	1349	1349	0	64320	135	18	0	28	9	0	0	0	0	0	0	190
15	10816	191	542	542	0	29010	0	0	0	0	0	0	0	0	0	0	0	0
15	10817	75	210	210	0	56003	325	11	6	24	20	4	3	4	0	0	0	397
15	10818	109	288	288	0	72724	0	9	0	7	0	0	0	0	0	0	0	16
15	10819	299	793	793	0	56360	15	13	7	32	22	5	4	6	0	0	0	104
15	10820	317	599	599	0	72724	4	13	8	33	23	5	4	6	0	0	0	96
15	10821	108	296	296	0	163140	0	0	0	2	0	0	0	0	0	0	0	2
15	10822	201	574	574	0	89185	6	20	12	51	36	8	7	9	0	0	0	149
15	10823	77	198	198	0	54845	158	22	3	13	8	1	15	1	0	0	0	221
15	10824	274	869	869	0	97110	0	0	0	0	0	0	0	0	0	0	0	0
15	10825	182	570	570	0	72860	27	2	0	19	0	9	0	0	0	0	0	57
15	10826	180	452	452	0	44845	1	0	0	12	0	0	0	0	0	0	0	13
15	10827	781	2285	2285	0	72724	32	80	46	208	136	30	27	36	0	0	0	595
15	10828	700	2065	2065	0	72724	41	0	0	9	0	0	0	0	0	0	0	50
15	10829	593	1603	1603	0	70805	7	0	0	2	0	0	0	0	0	0	0	9
15	10830	193	536	536	0	72724	1	0	0	1	0	0	0	0	0	0	0	2
15	10831	104	278	278	0	72724	0	0	0	0	0	0	0	0	0	0	0	0
15	10832	181	474	474	0	72724	0	0	0	0	0	0	0	0	0	0	0	0
15	10833	209	560	560	0	72724	0	0	0	1	0	0	0	0	0	0	0	1
15	10834	302	799	799	0	72724	7	0	0	9	0	0	0	0	0	0	0	16

15	10835	1061	3286	3286	0	72724	44	71	40	199	120	26	24	30	0	0	0	554
15	10836	1258	3295	3295	0	55240	52	4	6	29	6	1	0	5	99	0	0	103
15	10837	180	451	451	0	57905	3	1	0	0	5	0	0	0	0	0	0	9
15	10838	171	393	393	0	103250	38	19	6	60	48	32	9	5	0	0	0	217
15	10839	235	624	624	0	99740	24	76	0	14	0	0	0	96	1096	0	0	210
15	10840	218	680	620	60	65725	25	0	0	4	0	0	0	0	0	0	0	29
15	10841	298	832	832	0	87640	19	75	12	56	41	10	6	87	0	0	1800	306
15	10842	214	531	531	0	93150	418	73	5	166	37	27	3	3	0	0	0	732
15	10843	335	853	853	0	72724	90	102	137	64	191	66	27	96	1160	0	0	773
15	10844	599	1340	1340	0	72724	105	28	19	80	62	13	8	47	0	823	0	362
15	10845	197	552	552	0	53885	6	0	0	0	0	3	0	0	0	0	0	9
15	10846	243	690	690	0	94370	0	2	0	4	14	0	0	23	466	0	0	43
15	10847	176	474	474	0	60990	2	0	0	0	0	0	0	0	0	0	0	2
15	10848	239	574	574	0	72724	14	33	19	81	56	12	11	14	0	0	0	240
15	10849	280	714	714	0	54185	19	66	30	139	96	23	17	22	0	0	0	412
15	10850	1111	3044	3044	0	82800	65	77	92	310	114	37	18	17	0	0	0	730
15	10851	547	1475	1475	0	70858	0	0	0	5	0	0	0	0	0	0	0	5
15	10852	322	957	957	0	61325	41	10	0	25	1	0	0	0	0	0	0	77
14	10853	152	357	357	0	60611	4	2	4	5	0	0	0	0	0	0	0	15
14	10854	485	1353	1353	0	74150	20	3	0	11	1	5	0	0	0	0	0	40
14	10855	261	757	757	0	62265	0	0	0	26	0	3	0	0	0	0	0	29
15	10856	388	1120	1120	0	110520	17	4	0	19	10	4	0	0	0	0	0	54
15	10857	808	2359	2359	0	76865	59	101	53	124	118	41	12	16	0	0	0	524
14	10858	711	1836	1836	0	71915	99	952	490	94	185	34	27	14	45	0	0	1895
14	10859	79	121	121	0	11145	110	71	55	8	27	0	4	0	0	0	0	275
14	10860	347	1054	1054	0	119675	10	8	0	4	0	0	0	0	0	0	0	22
14	10861	328	995	995	0	79755	14	1	0	1	4	0	0	0	0	0	0	20
14	10862	304	846	846	0	76625	4	0	0	5	0	3	0	0	0	0	0	12
14	10863	695	2026	2026	0	63285	88	54	47	2	24	11	5	177	0	3192	0	408
14	10864	305	779	779	0	77296	181	51	28	169	108	18	16	22	0	0	0	593
14	10865	105	205	205	0	45235	78	285	234	99	129	4	2	2	0	0	0	833
14	10866	425	777	777	0	45235	9	150	134	122	388	75	7	130	1913	0	206	1015
14	10867	170	719	719	0	73458	9	65	137	188	51	47	15	3	0	0	0	515
14	10868	100	302	302	0	73458	9	3	2	8	6	2	1	64	0	0	0	95
14	10869	181	382	382	0	73458	35	13	3	11	7	1	1	2	0	0	0	73
14	10870	308	682	682	0	73458	2	7	4	19	13	3	3	4	0	0	0	55
14	10871	170	461	461	0	38765	186	256	66	44	117	9	4	3	0	0	0	685
14	10872	63	137	137	0	38765	123	185	43	64	211	13	5	1	0	0	0	645
14	10873	611	1825	1825	0	73640	55	60	34	144	118	27	17	127	1256	0	0	582
14	10874	334	822	822	0	99573	29	54	48	616	73	18	10	12	0	0	0	860
14	10875	1161	3725	3725	0	77280	210	53	29	139	101	30	17	22	0	0	0	601
14	10876	545	1825	1825	0	97690	20	2	0	0	4	7	0	0	0	0	0	33
8	10877	427	1450	1450	0	99573	6	1	0	6	7	0	0	0	0	0	0	20
14	10878	306	1225	885	340	70340	331	175	103	603	720	934	37	141	820	24	0	3044
14	10879	1464	3862	3862	0	87915	40	20	0	18	26	5	0	102	1901	0	0	211
8	10880	842	2528	2528	0	111120	69	216	196	147	192	138	39	32	481	175	0	1029
8	10881	579	2009	2009	0	154830	24	4	0	77	4	21	0	0	0	0	0	130
8	10882	85	214	214	0	180190	2	0	0	10	0	0	0	3	68	0	0	15
8	10883	647	2152	2069	83	124885	180	275	47	330	192	75	27	35	0	0	0	1161
8	10884	192	601	601	0	103680	17	0	0	5	28	0	0	0	0	0	0	50
8	10885	397	1005	1005	0	68250	29	0	0	45	0	0	0	0	0	0	0	74
8	10886	230	682	682	0	96135	8	0	0	0	0	5	0	102	1889	0	0	115
8	10887	674	2019	2019	0	117535	44	61	32	198	109	78	18	110	0	0	217	650

8	10888	429	1249	1249	0	164640	15	12	0	84	5	9	0	0	0	0	0	125
6	10889	958	2446	2446	0	99573	105	45	21	630	258	109	38	17	0	0	0	1223
8	10890	188	650	650	0	147035	3	0	0	2	0	3	0	0	0	0	0	8
8	10891	642	1567	1567	0	88650	106	0	0	38	2	1	0	0	0	0	0	147
8	10892	435	1466	1466	0	147855	34	258	105	184	117	138	26	28	43	0	0	890
6	10893	15	38	38	0	156077	2	1236	133	11	0	0	0	60	0	0	0	1442
8	10894	963	2681	2681	0	140065	37	11	0	213	67	4	0	0	0	0	0	332
8	10895	179	532	532	0	259880	53	0	0	2	0	8	0	0	0	0	0	63
8	10896	355	627	627	0	93785	51	73	41	10	140	267	1	0	0	0	0	583
8	10897	359	698	698	0	78925	0	0	0	20	17	5	0	0	0	0	0	42
8	10898	168	442	442	0	96765	2	1	0	25	7	0	0	216	1245	681	0	251
6	10899	352	736	736	0	58985	19	494	359	68	44	184	0	0	0	0	0	1168
8	10900	823	2162	2162	0	153065	62	111	42	185	286	30	22	120	2302	0	0	858
6	10901	243	703	703	0	77610	17	0	0	9	3	13	0	0	0	0	0	42
8	10902	640	1526	1526	0	156077	11	122	19	45	47	6	5	73	0	0	0	328
8	10903	693	2306	2306	0	191570	85	42	39	127	142	12	11	15	0	0	0	473
8	10904	618	2026	2026	0	123350	21	31	36	113	59	11	9	13	0	0	0	293
6	10905	346	777	777	0	106550	133	549	682	404	325	99	47	71	44	0	0	2310
8	10906	985	2866	2866	0	80880	85	29	0	88	9	9	0	0	0	0	0	220
8	10907	189	558	558	0	52450	5	3	0	0	0	0	0	0	0	0	0	8
6	10908	0	0	0	0	0	458	23	5	1828	23	215	1093	3	0	0	0	3648
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6	10910	209	295	295	0	54085	336	83	24	152	58	472	3	0	0	0	0	1128
6	10911	748	1615	1615	0	63785	10	19	55	12	38	11	13	130	1028	0	0	288
6	10912	554	1045	1045	0	56110	147	54	33	323	71	792	6	0	0	0	0	1426
8	10913	665	1859	1859	0	67790	17	7	6	15	7	4	0	0	0	0	0	56
8	10914	0	0	0	0	0	6	73	2	29	4	42	0	0	0	0	0	156
8	10915	1147	2916	2916	0	58140	17	170	241	128	79	15	14	19	0	0	0	683
16	10916	0	0	0	0	0	313	2023	747	119	280	100	11	0	0	0	0	3593
8	10917	714	2109	2109	0	101025	212	64	36	973	110	31	33	94	891	0	0	1553
8	10918	384	1023	1023	0	109220	85	20	8	98	24	57	5	6	0	0	0	303
6	10919	543	1035	1035	0	64690	47	65	40	174	256	33	20	75	107	70	0	710
6	10920	0	0	0	0	0	132	138	147	340	61	165	21	0	0	0	0	1004
8	10921	561	1847	1847	0	215675	46	82	114	147	75	75	8	12	0	0	0	559
8	10922	402	1200	1200	0	148180	24	38	20	94	63	14	12	16	0	0	0	281
6	10923	546	1380	1380	0	94325	17	51	25	118	78	23	14	19	0	0	0	345
6	10924	420	926	926	0	102700	24	0	21	6	239	1020	5	0	0	0	0	1315
8	10925	246	767	676	91	110070	6	0	0	0	36	0	0	0	0	0	0	42
16	10926	1234	3442	3442	0	68580	54	1	0	25	2	9	0	0	0	0	0	91
8	10927	555	1834	1834	0	75740	6	3	0	0	0	0	0	0	0	0	0	9
8	10928	743	1352	1352	0	69060	65	123	149	98	39	938	0	0	0	0	0	1412
8	10929	487	1402	1402	0	100720	2	0	0	11	1	3	0	0	0	0	0	17
8	10930	95	320	285	35	76488	1	3	3	9	6	1	1	1	0	0	0	25
8	10931	407	731	731	0	76488	0	0	0	6	5	0	0	0	0	0	0	11
8	10932	321	828	828	0	76488	10	29	17	74	89	14	9	31	0	0	0	273
8	10933	295	825	825	0	83400	247	29	17	113	50	22	10	12	0	0	0	500
8	10934	299	920	920	0	76488	10	0	0	2	0	7	0	0	0	0	0	19
16	10935	361	811	811	0	24290	9	37	21	88	62	13	12	16	0	0	0	258
16	10936	57	112	112	0	19455	0	2	1	3	3	0	0	0	0	0	0	9
16	10937	963	2204	2083	121	51625	29	38	37	108	152	18	9	103	1290	0	0	494
16	10938	643	1924	1615	309	39815	0	0	0	1	164	50	0	0	0	0	0	215
16	10939	181	461	461	0	48637	0	0	0	0	0	0	0	0	0	0	0	0
16	10940	214	642	642	0	48637	7	13	7	30	21	5	4	5	0	0	0	92

6	10941	228	398	398	0	48960	768	486	43	24	201	13	2	42	0	888	0	1579
6	10942	2	4	4	0	78824	3076	0	0	548	38	0	41	0	0	0	0	3703
10	10943	1485	3345	3345	0	66320	917	169	71	179	104	43	16	138	1513	0	0	1637
6	10944	185	397	397	0	37010	1615	270	3	98	11	42	2	2	0	0	0	2043
6	10945	21	55	55	0	59104	771	20	39	98	109	15	8	0	0	0	0	1060
10	10946	380	1059	1059	0	74935	15	59	31	141	94	23	18	24	0	0	0	405
10	10947	1056	2897	2897	0	81750	439	0	0	19	14	0	0	0	0	0	0	472
10	10948	578	1349	1349	0	64093	379	368	11	370	291	289	6	8	0	0	0	1722
10	10949	214	494	494	0	64093	2	0	0	0	0	0	0	0	0	0	0	2
10	10950	413	1099	1099	0	86545	15	16	8	37	26	6	5	7	0	0	0	120
6	10951	573	1411	1411	0	62267	164	21	41	70	36	6	5	13	90	28	0	356
10	10952	645	1846	1846	0	73325	42	25	77	86	58	8	7	10	0	0	0	313
10	10953	364	1044	1044	0	84945	5	18	10	43	30	6	6	8	0	0	0	126
10	10954	834	2088	2088	0	84945	24	26	15	64	47	10	9	12	0	0	0	207
10	10955	250	596	596	0	118095	6	879	4	217	12	3	3	80	0	0	0	1204
10	10956	471	1290	1290	0	84945	28	35	11	54	33	6	6	8	0	0	0	181
10	10957	388	948	948	0	84945	3	10	6	26	18	4	4	5	0	0	0	76
10	10958	158	371	371	0	117435	15	5	3	13	9	9	1	2	0	0	0	57
10	10959	103	248	248	0	84945	1	3	1	7	5	1	1	1	0	0	0	20
6	10960	1575	3955	3955	0	84945	80	157	35	389	110	19	19	22	0	0	0	831
6	10961	728	1745	1745	0	84945	1007	58	12	161	37	8	7	75	0	0	0	1365
10	10962	258	754	754	0	83330	89	10	6	40	17	4	3	5	0	0	0	174
10	10963	256	627	627	0	102620	56	19	11	56	34	8	6	9	0	0	0	199
10	10964	205	536	536	0	127310	32	13	5	27	34	3	3	3	0	0	0	120
10	10965	192	484	484	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10966	2	6	6	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10967	432	866	866	0	83415	2	6	0	5	0	0	0	0	0	0	0	13
10	10968	85	214	214	0	74385	4	12	7	30	20	4	4	6	0	0	0	87
10	10969	150	265	265	0	104395	2	0	0	0	0	0	0	0	0	0	0	2
10	10970	213	468	468	0	56790	0	0	0	4	0	0	0	0	0	0	0	4
10	10971	191	528	528	0	81470	8	0	0	16	0	0	0	0	0	0	0	24
13	10972	71	161	161	0	20580	29	20	1	9	12	1	0	1	0	0	0	73
13	10973	141	363	363	0	37560	3	0	0	0	0	0	0	0	0	0	0	3
13	10974	187	536	536	0	73730	3	11	6	26	18	4	4	4	0	0	0	76
13	10975	4	8	8	0	31730	7	0	0	124	0	0	0	0	0	0	0	131
13	10976	927	2552	2552	0	43320	258	34	18	1254	262	28	10	12	0	0	0	1876
13	10977	90	251	251	0	73730	520	4	2	64	7	2	1	2	0	0	0	602
13	10978	62	148	148	0	94205	0	2	0	0	0	0	0	0	0	0	0	2
13	10979	246	562	562	0	80155	0	0	0	69	0	0	0	0	0	0	0	69
13	10980	488	1301	1301	0	73730	44	132	97	322	223	48	44	58	0	0	0	968
13	10981	140	348	348	0	80320	0	3	0	0	0	0	0	0	0	0	0	3
13	10982	2172	6554	6554	0	85375	47	20	0	21	19	8	0	0	0	0	0	115
13	10983	620	1602	1602	0	73730	11	0	0	0	0	0	0	0	0	0	0	11
13	10984	214	545	545	0	45600	25	1	0	4	3	0	0	87	782	0	0	120
13	10985	189	416	416	0	73730	18	0	0	14	0	3	0	91	0	2031	0	126
13	10986	58	154	154	0	55805	0	0	0	0	12	0	0	0	0	0	0	12
13	10987	256	622	622	0	73730	3	0	0	6	7	0	0	36	727	0	0	52
13	10988	216	475	475	0	73730	0	0	0	0	0	0	0	0	0	0	0	0
13	10989	185	553	553	0	76085	29	0	0	6	0	0	0	0	0	0	0	35
13	10990	297	859	859	0	73730	21	13	7	31	22	5	4	5	0	0	0	108
13	10991	540	1471	1471	0	73730	38	31	18	77	52	11	10	156	933	0	0	393
13	10992	262	717	717	0	73730	5	26	12	51	44	8	7	9	0	0	0	162
13	10993	356	909	909	0	90927	12	24	6	30	20	4	4	4	0	0	0	104

13	10994	1147	3026	3026	0	103280	120	0	19	20	0	9	0	0	0	0	0	168
13	10995	361	862	862	0	78090	5	18	16	38	112	13	4	5	0	0	0	211
13	10996	365	950	950	0	85135	20	0	0	1	0	0	0	0	0	0	0	21
13	10997	663	1730	1730	0	87335	429	81	379	377	287	222	36	56	0	0	0	1867
13	10998	1078	3339	3339	0	87335	135	50	91	169	118	25	23	72	0	0	0	683
13	10999	64	138	138	0	90927	17	125	308	128	71	7	0	1	0	0	0	657
13	11000	358	1118	1118	0	119790	8	0	24	1	1	0	0	0	0	0	0	34
13	11001	278	740	740	0	90927	7	19	22	47	33	7	7	8	0	0	0	150
13	11002	270	720	720	0	74070	58	193	79	37	68	32	16	6	0	0	0	489
13	11003	20	34	34	0	90927	5	39	111	42	18	12	3	0	0	0	0	230
13	11004	12	20	20	0	90927	3	0	10	28	11	8	2	0	0	0	0	62
13	11005	69	170	170	0	73730	640	87	27	660	1050	56	1478	1	0	0	0	3999
13	11006	1	4	4	0	29000	71	118	64	26	44	0	7	0	0	0	0	330
11	11007	433	786	786	0	97165	59	18	126	123	50	103	8	5	0	0	0	492
11	11008	1119	2250	2250	0	126130	59	44	18	139	57	57	10	106	0	0	0	490
13	11009	108	250	250	0	111740	2	0	0	0	0	0	0	0	0	0	0	2
13	11010	62	164	164	0	152414	1640	2	1	10	3	1	0	22	402	24	0	1679
11	11011	350	886	886	0	103230	67	93	235	332	382	243	48	4	0	0	0	1404
11	11012	78	196	196	0	75895	69	5	38	46	8	2	2	2	0	0	0	172
11	11013	91	230	230	0	103230	223	177	371	112	118	75	15	2	0	0	0	1093
11	11014	368	793	793	0	75895	40	18	25	99	31	7	6	8	0	0	0	234
13	11015	1183	2330	2330	0	68700	48	280	164	181	275	169	9	12	50	0	0	1138
11	11016	68	154	154	0	75895	151	10	48	41	172	72	12	2	21	0	0	508
11	11017	11	25	25	0	75895	5	37	79	0	1	0	0	0	0	0	0	122
11	11018	14	33	33	0	75895	2	42	90	15	66	27	4	0	0	0	0	246
11	11019	945	2572	2572	0	172095	37	203	87	136	104	32	23	37	0	0	0	659
11	11020	943	2590	2590	0	212025	69	107	22	226	188	30	12	15	0	0	0	669
11	11021	956	2337	2337	0	110695	135	301	214	265	171	38	12	16	0	0	0	1152
12	11022	398	650	650	0	110695	2	5	7	119	74	17	2	2	0	0	0	228
11	11023	1001	2028	2028	0	93335	59	37	79	115	66	21	9	13	0	0	0	399
11	11024	102	286	286	0	75515	1	113	21	20	18	1	1	2	0	0	0	177
1	11025	921	1628	1628	0	46009	710	104	176	1641	440	689	9	29	0	0	0	3798
1	11026	974	2156	2066	90	45413	781	153	70	185	858	47	34	8	0	0	0	2136
1	11027	635	1730	1727	3	48180	305	146	71	194	316	567	22	4	0	0	0	1625
1	11028	471	1017	1017	0	37395	175	362	216	187	494	225	26	7	0	0	0	1692
1	11029	499	1331	1331	0	59529	247	290	75	41	304	67	23	3	0	0	0	1050
1	11030	851	2059	2059	0	59529	124	401	77	79	525	91	40	4	0	0	0	1341
1	11031	584	942	942	0	46717	220	129	27	36	128	52	16	5	0	0	0	613
1	11032	96	271	271	0	69542	33	65	110	17	97	90	18	78	690	0	0	508
2	11033	886	2202	2202	0	35353	245	74	13	64	88	18	16	11	0	0	0	529
2	11034	754	1585	1585	0	35353	283	88	42	134	206	32	36	6	0	0	0	827
6	11035	371	915	831	84	42224	164	108	73	252	378	21	23	104	914	0	0	1123
6	11036	265	686	686	0	37586	45	279	52	118	215	41	28	5	0	0	0	783
2	11037	435	1439	1439	0	39104	94	227	39	117	185	48	29	7	0	0	0	746
2	11038	174	429	429	0	42687	200	54	41	144	631	290	7	1	0	0	0	1368
2	11039	108	241	241	0	42687	35	107	170	241	754	581	22	3	0	0	0	1913
2	11040	68	156	156	0	42687	52	346	332	121	1003	205	11	2	0	0	0	2072
2	11041	349	658	658	0	55280	41	330	139	71	490	43	12	3	0	0	0	1129
2	11042	268	591	591	0	57635	380	71	13	58	383	31	27	73	0	0	0	1036
6	11043	299	1071	1071	0	57635	3	100	7	39	258	46	36	5	0	0	0	494
3	11044	225	541	541	0	58831	19	210	21	118	255	61	67	11	0	184	0	762
2	11045	65	169	169	0	89977	64	21	1	399	146	62	17	0	0	0	0	710
9	11046	222	604	604	0	89977	2	33	3	10	59	15	13	2	0	0	0	137

6	11047	358	787	787	0	89977	0	60	1	66	376	200	0	11	0	0	0	714
6	11048	91	204	204	0	89977	0	346	0	41	374	431	3	7	0	0	0	1202
3	11049	85	161	161	0	50795	144	104	13	11	97	192	19	2	0	0	0	582
13	11050	629	1501	1501	0	59600	5	110	6	24	516	3	3	4	0	0	0	671
13	11051	507	1283	1283	0	49195	33	29	11	186	206	213	4	7	0	0	0	689
11	11052	476	1228	1228	0	80489	77	135	7	47	164	675	3	30	0	0	0	1138
11	11053	308	716	716	0	102848	29	2	5	155	153	18	0	0	0	0	0	362
5	11054	631	1762	1638	124	30300	738	98	34	348	343	63	24	12	0	0	0	1660
5	11055	231	585	585	0	32930	304	78	25	21	83	15	13	3	0	0	0	542
6	11056	165	426	426	0	24640	214	5	2	154	243	2	2	1	0	0	0	623
6	11057	167	420	420	0	56790	235	47	2	6	25	46	5	0	0	0	0	366
6	11058	171	404	404	0	56790	0	20	0	2	36	8	8	0	0	0	0	74
4	11059	397	862	862	0	41651	15	103	18	213	196	86	25	8	0	0	0	664
4	11060	230	403	403	0	44890	186	71	34	161	77	49	15	2	0	0	0	595
4	11061	399	1201	1201	0	38488	114	652	103	155	296	87	46	10	0	0	0	1463
4	11062	670	1305	1305	0	36090	254	787	107	136	55	60	38	10	0	0	0	1447
6	11063	209	525	525	0	59794	627	183	41	395	387	90	19	3	0	0	0	1745
14	11064	250	434	434	0	45235	8	146	128	88	159	17	3	2	0	0	0	551
14	11065	251	500	500	0	37226	668	45	28	149	374	34	7	2	0	0	0	1307
14	11066	204	407	407	0	45235	86	17	35	161	985	246	20	2	0	0	0	1552
14	11067	168	502	502	0	73458	13	9	3	14	45	33	2	182	0	0	2325	301
1	11068	173	371	371	0	48180	363	340	264	134	380	281	19	4	0	0	0	1785
		1003850	2603825	2556891	46934		462564	148032	86899	213878	216096	125271	55199	87012	334702	131399	123200	

AVERAGE DENSITY - HH / Acre, Jobs / Acre

Templates		Jobs per acre							
Area Type	hh/acre	MIWTCU	Rtl	Hwy	LoSvc	HiSvc	OffGov	Bank	Educ
Center City (AT 1)	80	80	100	140	100	160	160	160	80
Fringe (AT 2)	12	15	15	20	15	20	20	20	25
Urban (AT 3)	6	10	12	15	12	15	15	15	25
Suburban (AT 4)	3	5	10	10	10	10	10	10	25
Rural (AT 5)	1	5	5	5	5	5	5	5	25
Station Areas	30	10	50	20	50	50	50	50	25
Mixed Use Centers	12	15	15	20	15	20	20	20	25
Industrial Centers	6	25	10	10	10	10	10	10	25

TAZ	DISTRICT	ATYPE00	STATION	HHACRE	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC
1	32	3	0	6	10	12	15	12	15	15	15	25
2	32	3	0	12	10	12	15	12	15	15	15	25
3	32	3	0	6	10	12	15	12	15	15	15	25
4	32	3	0	6	10	12	15	12	15	15	15	25
5	32	3	0	6	10	12	15	12	15	15	15	25
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8	32	3	0	6	10	12	15	12	15	15	15	25
9	32	3	0	6	10	12	15	12	15	15	15	25
10	32	3	0	6	10	12	15	12	15	15	15	25
11	32	3	0	6	20	15	15	15	15	15	15	25
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16	32	3	0	6	10	12	15	12	15	15	15	25
17	32	3	0	6	10	12	15	12	15	15	15	25
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28	32	3	0	3	5	10	10	10	10	10	10	25
29	32	4	0	6	10	20	20	20	20	20	20	25
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39	32	4	0	6	10	12	15	12	15	15	15	25
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41	32	3	0	6	10	12	15	12	15	15	15	25
42	32	3	0	6	10	12	15	12	15	15	15	25

LUSAM 2015 Forecast Year
2008 Interim Forecasts
Density Inputs

43	32	3	0	6	10	12	15	12	15	15	15	25
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45	32	3	0	6	10	12	15	12	15	15	15	25
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10962	10	4	0	3	5	10	10	10	10	10	10	25
10963	10	4	0	3	5	10	10	10	10	10	10	25
10964	10	4	0	3	5	10	10	10	10	10	10	25
10965	10	5	0	3	5	10	10	10	10	10	10	25
10966	10	5	0	3	5	10	10	10	10	10	10	25
10967	10	5	0	3	5	10	10	10	10	10	10	25
10968	10	5	0	3	5	10	10	10	10	10	10	25
10969	10	5	0	3	5	10	10	10	10	10	10	25
10970	10	5	0	3	5	10	10	10	10	10	10	25
10971	10	5	0	3	5	10	10	10	10	10	10	25
10972	6	5	0	3	5	10	10	10	10	10	10	25
10973	13	5	0	3	5	10	10	10	10	10	10	25
10974	13	4	0	3	5	10	10	10	10	10	10	25
10975	6	5	0	3	5	10	10	10	10	10	10	25
10976	13	5	0	3	5	10	10	10	10	10	10	25
10977	13	5	0	12	5	20	20	20	20	20	20	25
10978	13	4	0	3	5	10	10	10	10	10	10	25
10979	13	4	0	3	5	10	10	10	10	10	10	25
10980	13	5	0	3	5	10	10	10	10	10	10	25
10981	13	5	0	3	5	10	10	10	10	10	10	25
10982	13	4	0	3	5	10	10	10	10	10	10	25
10983	13	4	0	3	5	10	10	10	10	10	10	25
10984	13	4	0	3	5	10	10	10	10	10	10	25
10985	13	5	0	3	5	10	10	10	10	10	10	25
10986	13	5	0	3	5	10	10	10	10	10	10	25
10987	13	5	0	3	5	10	10	10	10	10	10	25
10988	13	5	0	3	5	10	10	10	10	10	10	25
10989	13	5	0	3	5	10	10	10	10	10	10	25
10990	13	5	0	3	5	10	10	10	10	10	10	25
10991	13	5	0	3	5	10	10	10	10	10	10	25
10992	13	5	0	3	5	10	10	10	10	10	10	25
10993	13	4	0	3	5	10	10	10	10	10	10	25
10994	13	4	0	3	5	10	10	10	10	10	10	25
10995	13	4	0	3	5	10	10	10	10	10	10	25
10996	13	4	0	3	5	10	10	10	10	10	10	25
10997	13	4	0	6	10	20	20	20	20	20	20	25
10998	13	4	0	3	5	10	10	10	10	10	10	25
10999	6	4	0	3	5	10	10	10	10	10	10	25
11000	13	4	0	3	5	10	10	10	10	10	10	25
11001	13	4	0	3	5	10	10	10	10	10	10	25
11002	13	4	0	3	5	10	10	10	10	10	10	25
11003	6	4	0	3	5	10	10	10	10	10	10	25
11004	6	4	0	3	5	10	10	10	10	10	10	25
11005	13	4	0	6	10	20	20	20	20	20	20	25
11006	6	4	0	3	5	10	10	10	10	10	10	25
11007	11	4	0	4	5	10	10	10	10	10	10	25
11008	11	4	0	3	5	10	10	10	10	10	10	25
11009	13	5	0	3	5	10	10	10	10	10	10	25
11010	13	5	0	3	5	10	10	10	10	10	10	25
11011	11	4	0	3	5	10	10	10	10	10	10	25
11012	11	4	0	3	5	10	10	10	10	10	10	25
11013	11	4	0	6	5	15	15	15	15	15	15	25
11014	11	4	0	3	5	10	10	10	10	10	10	25
11015	13	4	0	6	10	20	20	20	20	20	20	25
11016	6	4	0	3	5	10	10	10	10	10	10	25
11017	6	4	0	3	5	10	10	10	10	10	10	25
11018	6	4	0	3	5	10	10	10	10	10	10	25

11019	11	4	0	3	5	10	10	10	10	10	10	25
11020	11	4	0	3	5	10	10	10	10	10	10	25
11021	11	4	0	3	5	10	10	10	10	10	10	25
11022	12	4	0	6	10	12	15	12	15	15	15	25
11023	11	3	0	6	10	12	15	12	15	15	15	25
11024	11	3	0	80	80	100	140	100	160	160	160	80
11025	1	1	1	30	20	50	50	50	50	50	50	25
11026	1	2	1	30	50	75	75	75	75	75	75	25
11027	1	2	1	30	50	75	75	75	75	75	75	25
11028	1	2	1	30	10	50	20	50	50	50	50	25
11029	1	2	1	30	10	50	50	50	50	50	50	25
11030	1	3	1	30	10	50	20	50	50	50	50	25
11031	1	3	1	30	10	50	50	50	50	50	50	25
11032	1	3	1	30	10	50	20	50	50	50	50	25
11033	2	3	1	30	10	50	20	50	50	50	50	25
11034	2	3	1	30	10	50	20	50	50	50	50	25
11035	6	3	1	30	10	50	20	50	50	50	50	25
11036	6	3	1	30	10	50	20	50	50	50	50	25
11037	2	3	1	30	10	50	20	50	50	50	50	25
11038	2	3	1	30	10	50	20	50	50	50	50	25
11039	2	3	1	30	10	50	20	50	50	50	50	25
11040	2	2	1	30	10	50	20	50	50	50	50	25
11041	2	2	1	30	10	50	20	50	50	50	50	25
11042	2	3	1	30	10	50	20	50	50	50	50	25
11043	6	4	1	30	10	50	20	50	50	50	50	25
11044	3	4	1	30	10	50	20	50	50	50	50	25
11045	2	4	1	12	5	10	10	10	10	10	10	25
11046	9	5	0	6	5	15	15	15	15	15	15	25
11047	6	4	0	6	5	15	15	15	15	15	15	25
11048	6	5	0	30	10	50	20	50	50	50	50	25
11049	3	4	1	30	10	50	20	50	50	50	50	25
11050	3	5	1	30	10	50	20	50	50	50	50	25
11051	3	4	1	30	10	50	20	50	50	50	50	25
11052	3	4	1	30	10	50	20	50	50	50	50	25
11053	3	4	1	30	10	50	20	50	50	50	50	25
11054	5	2	1	30	10	50	20	50	50	50	50	25
11055	5	3	1	6	10	10	10	10	10	10	10	25
11056	6	4	0	3	5	10	10	10	10	10	10	25
11057	6	4	0	6	5	10	10	10	10	10	10	25
11058	6	4	0	30	10	50	20	50	50	50	50	25
11059	4	2	1	30	10	50	20	50	50	50	50	25
11060	4	3	1	30	10	50	20	50	50	50	50	25
11061	4	3	1	30	10	50	20	50	50	50	50	25
11062	4	3	1	6	10	20	20	20	20	20	20	25
11063	6	3	0	30	10	50	20	50	50	50	50	25
11064	4	3	1	30	10	50	20	50	50	50	50	25
11065	4	4	1	6	10	20	20	20	20	20	20	25
11066	6	3	0	30	10	50	20	50	50	50	50	25
11067	4	4	1	30	10	50	20	50	50	50	50	25
11068	1	2	1	30	10	50	20	50	50	50	50	25

LAND at start (base + pipeline)

District	TAZ	Acres	AcRes	AcNRes	PctRes	Pct Nres	VacRes	VacNRes
32	1	23.7	0.7	6.9	9%	91%	1.4	14.8
32	2	31.0	0.0	1.1	0%	100%	0.0	29.9
32	3	204.1	14.5	0.0	100%	0%	189.6	0.0
32	4	250.7	39.3	78.2	33%	67%	44.6	88.6
32	5	472.0	130.2	43.2	75%	25%	224.2	74.4
32	6	330.8	52.3	28.9	64%	36%	160.8	88.7
32	7	559.4	93.8	11.3	89%	11%	405.3	48.9
32	8	154.9	49.3	6.8	88%	12%	86.9	11.9
32	9	443.8	134.8	22.7	86%	14%	245.1	41.2
32	10	196.5	77.2	2.6	97%	3%	112.8	3.9
32	11	121.0	2.8	14.4	16%	84%	17.1	86.7
32	12	255.2	70.7	34.1	67%	33%	101.4	49.0
32	13	307.8	128.8	53.6	71%	29%	88.5	36.8
32	14	190.6	106.7	22.6	83%	17%	50.7	10.7
32	15	220.0	56.7	64.3	47%	53%	46.3	52.6
32	16	317.4	73.7	13.7	84%	16%	194.0	36.1
32	17	54.0	0.5	11.7	4%	96%	1.7	40.1
32	18	68.9	3.2	116.1	3%	97%	-1.3	-49.1
32	19	69.8	7.0	51.5	12%	88%	1.4	10.0
32	20	147.2	82.8	22.2	79%	21%	33.2	8.9
32	21	163.9	45.2	29.4	61%	39%	54.1	35.2
32	22	101.6	25.3	18.5	58%	42%	33.4	24.5
32	23	74.8	6.7	14.0	32%	68%	17.5	36.7
32	24	143.9	6.7	1.5	81%	19%	110.3	25.4
32	25	375.2	95.7	13.0	88%	12%	234.6	31.9
32	26	264.7	25.3	44.8	36%	64%	70.1	124.5
32	27	45.2	16.5	22.6	42%	58%	2.6	3.6
32	28	359.9	144.3	24.5	85%	15%	163.4	27.7
32	29	356.7	131.0	4.7	97%	3%	213.5	7.6
32	30	115.5	40.7	0.8	98%	2%	72.6	1.4
32	31	360.6	89.7	5.0	95%	5%	251.9	14.0
32	32	296.6	120.0	2.1	98%	2%	171.5	3.0
32	33	226.5	125.0	1.9	99%	1%	98.1	1.5
32	34	443.2	45.3	2.8	94%	6%	372.5	22.6
32	35	96.3	10.8	0.1	99%	1%	84.8	0.5
32	36	42.3	11.2	0.2	99%	1%	30.5	0.5
32	37	57.6	16.2	0.8	95%	5%	38.6	2.0
32	38	150.5	27.0	7.2	79%	21%	91.8	24.5
32	39	524.3	73.3	13.8	84%	16%	368.2	69.0
32	40	125.9	48.5	0.3	99%	1%	76.6	0.5
32	41	157.2	53.8	43.3	55%	45%	33.3	26.8
32	42	26.1	9.0	9.1	50%	50%	4.0	4.0
32	43	337.3	105.7	17.8	86%	14%	183.1	30.8
32	44	148.9	39.8	3.2	93%	7%	98.1	7.8
32	45	273.7	48.8	9.0	84%	16%	182.4	33.5
32	46	74.0	32.2	21.4	60%	40%	12.3	8.2
32	47	237.7	65.8	13.2	83%	17%	132.1	26.5
32	48	79.2	8.8	14.6	38%	62%	21.0	34.7
32	49	253.3	92.7	58.6	61%	39%	62.5	39.5
32	50	41.0	6.0	15.0	29%	71%	5.7	14.3
32	51	84.8	27.7	0.0	100%	0%	57.1	0.0
32	52	68.3	0.0	233.5	0%	100%	0.0	-165.3
32	53	217.6	64.8	32.4	67%	33%	80.3	40.1
32	54	142.7	46.0	20.7	69%	31%	52.5	23.6
32	55	127.2	69.3	16.9	80%	20%	32.9	8.0

32	56	153.1	22.2	111.0	17%	83%	3.3	16.6
32	57	374.6	82.0	33.9	71%	29%	183.0	75.7
32	58	134.0	57.0	2.5	96%	4%	71.4	3.1
32	59	161.2	90.5	5.5	94%	6%	61.5	3.7
32	60	125.8	3.5	42.7	8%	92%	6.0	73.6
32	61	119.7	17.2	0.0	100%	0%	102.5	0.0
32	62	117.3	107.0	3.7	97%	3%	6.4	0.2
32	63	354.8	62.3	26.3	70%	30%	187.2	78.9
32	64	158.1	23.7	2.6	90%	10%	118.8	13.0
32	65	251.9	92.3	29.5	76%	24%	98.6	31.5
32	66	70.6	45.8	1.4	97%	3%	22.6	0.7
32	67	102.7	23.4	49.3	32%	68%	9.7	20.3
32	68	101.9	5.2	5.8	47%	53%	43.0	47.9
32	69	181.9	14.2	7.9	64%	36%	102.6	57.2
32	70	167.2	23.7	16.6	59%	41%	74.6	52.3
32	71	145.8	22.7	65.9	26%	74%	14.7	42.6
32	72	112.1	16.0	12.1	57%	43%	47.9	36.2
32	73	476.0	97.3	17.2	85%	15%	307.2	54.3
32	74	113.6	36.7	0.0	100%	0%	76.9	0.0
32	75	146.1	105.3	2.1	98%	2%	37.9	0.8
32	76	164.7	43.7	0.0	100%	0%	121.0	0.0
32	77	63.6	50.7	0.0	100%	0%	13.0	0.0
32	78	192.8	79.0	3.3	96%	4%	106.1	4.4
32	79	35.1	3.0	0.0	100%	0%	32.1	0.0
32	80	93.2	2.7	0.0	100%	0%	90.6	0.0
32	81	196.8	71.7	1.9	97%	3%	120.1	3.2
32	82	126.4	2.0	3.6	36%	64%	43.1	77.6
32	83	132.8	16.0	4.0	80%	20%	90.3	22.6
32	84	248.7	137.0	11.1	93%	7%	93.1	7.5
32	85	182.4	61.3	2.1	97%	3%	115.0	3.9
32	86	346.6	13.0	0.0	100%	0%	333.6	0.0
32	87	900.8	14.7	2.2	87%	13%	768.7	115.3
32	88	384.4	9.0	0.0	100%	0%	375.4	0.0
32	89	169.0	30.0	9.9	75%	25%	97.0	32.1
32	90	587.2	68.0	201.6	25%	75%	80.1	237.5
32	91	327.2	155.0	4.1	97%	3%	163.7	4.3
32	92	294.6	27.3	1.6	94%	6%	250.7	15.0
32	93	178.2	45.3	12.7	78%	22%	93.9	26.3
32	94	328.8	16.5	79.5	17%	83%	40.0	192.8
32	95	38.4	5.7	3.8	60%	40%	17.3	11.6
32	96	114.6	81.0	4.0	95%	5%	28.2	1.4
32	97	211.9	6.7	73.9	8%	92%	10.9	120.5
32	98	304.2	58.3	71.1	45%	55%	78.7	96.0
32	99	56.5	14.3	26.6	35%	65%	5.5	10.1
32	100	153.1	9.0	0.5	95%	5%	136.1	7.6
32	101	329.1	36.2	1.1	97%	3%	283.2	8.6
32	102	277.9	37.3	38.9	49%	51%	98.8	102.9
32	103	652.0	62.7	4.6	93%	7%	544.8	40.0
32	104	1360.1	68.3	4.5	94%	6%	1208.1	79.2
32	105	235.5	0.0	0.0	100%	0%	235.5	0.0
32	106	186.0	14.0	0.0	100%	0%	172.0	0.0
32	107	104.8	10.7	3.7	74%	26%	67.1	23.3
32	108	322.3	40.3	5.5	88%	12%	243.3	33.2
32	109	1014.2	43.7	6.8	87%	13%	833.9	129.9
32	110	33.3	0.0	0.0	100%	0%	33.3	0.0
32	111	882.1	33.7	10.5	76%	24%	639.0	198.9
32	112	721.6	90.3	2.2	98%	2%	614.1	15.0
32	113	1406.9	73.7	10.3	88%	12%	1160.6	162.3

32	114	279.2	11.0	4.9	69%	31%	182.2	81.2
32	115	1401.3	36.7	8.0	82%	18%	1113.6	243.0
32	116	1017.7	25.0	0.5	98%	2%	972.7	19.5
32	117	314.5	19.3	0.6	97%	3%	285.7	8.9
32	118	116.0	4.7	0.7	87%	13%	96.2	14.4
32	119	1797.5	52.7	3.1	94%	6%	1644.9	96.8
32	120	115.0	3.3	0.0	100%	0%	111.7	0.0
32	122	124.4	15.0	0.0	100%	0%	109.4	0.0
32	123	177.6	20.3	0.1	100%	0%	156.4	0.8
32	124	1946.7	27.3	0.9	97%	3%	1857.3	61.2
32	125	472.2	19.3	1.9	91%	9%	410.6	40.4
32	126	234.0	10.3	4.6	69%	31%	151.6	67.5
32	127	183.8	16.3	5.2	76%	24%	123.0	39.2
32	128	2012.2	51.3	3.2	94%	6%	1842.8	114.9
32	129	1765.4	107.0	1.4	99%	1%	1635.6	21.4
32	130	671.3	16.3	0.2	99%	1%	646.9	7.9
32	131	90.2	3.7	0.0	100%	0%	86.5	0.0
32	132	302.1	12.7	0.0	100%	0%	289.4	0.0
32	133	376.6	48.0	1.6	97%	3%	316.5	10.5
32	134	152.3	23.0	0.1	100%	0%	128.7	0.6
32	135	489.2	16.3	2.2	88%	12%	414.8	55.9
32	136	1001.6	46.7	1.4	97%	3%	925.8	27.8
32	137	223.9	10.7	0.2	98%	2%	209.1	3.9
32	138	171.7	2.0	0.2	91%	9%	154.1	15.4
32	139	313.0	0.0	0.0	100%	0%	313.0	0.0
32	140	1077.9	41.0	8.9	82%	18%	844.7	183.4
32	141	1677.8	56.7	5.1	92%	8%	1482.6	133.4
32	142	703.1	27.7	0.1	100%	0%	672.9	2.4
32	143	1525.9	39.3	1.0	98%	2%	1448.8	36.8
32	144	443.5	37.7	0.6	98%	2%	398.9	6.4
32	145	295.4	21.3	1.6	93%	7%	253.4	19.0
32	146	605.6	35.3	0.2	99%	1%	566.8	3.2
32	147	49.3	11.3	1.0	92%	8%	34.0	3.0
32	148	347.3	19.3	4.0	83%	17%	268.4	55.5
32	149	619.9	72.7	11.7	86%	14%	461.1	74.4
32	150	500.6	4.3	0.1	98%	2%	485.0	11.2
32	151	227.4	1.5	71.9	2%	98%	3.1	150.9
32	152	202.8	41.7	0.8	98%	2%	157.4	3.0
32	153	592.3	21.3	51.7	29%	71%	151.7	367.6
32	154	780.6	68.0	6.6	91%	9%	643.5	62.5
32	155	776.7	89.0	7.1	93%	7%	630.3	50.3
32	156	667.6	253.3	17.3	94%	6%	371.5	25.4
32	157	1315.6	90.7	24.6	79%	21%	943.8	256.5
32	158	554.4	15.3	11.3	58%	42%	303.8	223.9
32	159	220.7	18.3	2.9	86%	14%	172.2	27.2
32	160	1165.8	46.0	68.2	40%	60%	423.6	628.0
32	161	774.0	5.0	9.9	34%	66%	254.7	504.3
32	162	542.2	7.3	174.9	4%	96%	14.5	345.6
32	163	99.3	5.3	0.0	100%	0%	94.0	0.0
32	164	228.3	61.3	2.1	97%	3%	159.5	5.5
32	165	448.7	53.3	49.5	52%	48%	179.4	166.5
32	166	1025.0	76.3	22.6	77%	23%	714.5	211.5
32	167	681.1	14.0	0.4	97%	3%	648.2	18.5
32	169	377.7	259.0	20.6	93%	7%	90.9	7.2
32	170	474.5	96.0	24.5	80%	20%	282.0	72.0
32	171	230.7	115.0	44.3	72%	28%	51.5	19.8
32	172	230.2	22.3	0.0	100%	0%	207.9	0.0
32	173	670.5	155.3	59.8	72%	28%	328.8	126.6

32	174	287.0	118.0	11.4	91%	9%	143.8	13.8
32	175	120.8	61.7	6.1	91%	9%	48.3	4.8
32	176	853.8	117.7	172.2	41%	59%	228.9	335.0
32	177	282.9	178.3	10.4	94%	6%	89.0	5.2
32	178	954.4	285.0	46.3	86%	14%	536.0	87.1
32	179	23.4	23.3	1.3	95%	5%	-1.2	-0.1
32	180	322.9	12.7	0.3	98%	2%	302.7	7.2
32	181	890.4	148.7	27.3	85%	15%	603.7	110.7
32	182	685.5	14.3	14.8	49%	51%	322.9	333.5
32	183	511.6	28.0	39.0	42%	58%	185.8	258.8
32	184	960.7	36.3	397.8	8%	92%	44.1	482.5
32	185	777.0	106.3	61.9	63%	37%	384.8	224.0
32	186	733.7	249.0	3.5	99%	1%	474.5	6.7
32	187	885.0	2.3	6.6	26%	74%	227.8	648.2
32	188	229.9	3.3	23.1	13%	87%	25.7	177.8
32	189	943.4	99.0	208.3	32%	68%	204.9	431.2
32	190	531.3	1.3	7.0	16%	84%	83.7	439.3
32	191	173.5	91.3	7.4	93%	7%	69.2	5.6
32	192	386.2	94.7	3.0	97%	3%	279.6	8.9
32	193	170.3	72.7	2.3	97%	3%	92.4	2.9
32	194	26.2	5.2	10.7	33%	67%	3.4	7.0
32	195	553.3	140.0	16.5	89%	11%	355.0	41.8
32	196	127.6	28.9	15.4	65%	35%	54.3	28.9
32	197	378.0	108.7	59.4	65%	35%	135.7	74.2
32	198	373.2	11.7	12.7	48%	52%	167.0	181.8
32	199	43.4	7.7	0.0	100%	0%	35.7	0.0
32	200	300.5	57.3	0.0	100%	0%	243.2	0.0
32	201	206.2	17.3	1.0	95%	5%	177.6	10.2
32	202	291.1	38.3	2.0	95%	5%	238.3	12.4
32	203	87.8	0.0	2.1	0%	100%	0.0	85.7
32	204	103.6	0.0	5.6	0%	100%	0.0	98.0
32	205	652.4	12.3	36.6	25%	75%	152.1	451.4
32	206	87.0	33.7	0.0	100%	0%	53.3	0.0
32	207	150.9	0.0	0.0	100%	0%	150.9	0.0
32	208	416.6	23.7	0.0	100%	0%	393.0	0.0
32	209	161.5	1.7	53.1	3%	97%	3.2	103.5
32	210	407.7	0.0	1.0	0%	100%	0.0	406.7
32	211	261.5	83.7	14.2	85%	15%	139.9	23.7
32	212	466.2	22.7	5.0	82%	18%	358.8	79.8
32	213	292.9	82.7	0.0	100%	0%	210.3	0.0
32	214	524.2	95.7	0.4	100%	0%	426.3	1.8
32	215	1440.5	77.0	9.3	89%	11%	1208.3	145.9
32	216	56.2	13.3	0.0	100%	0%	42.9	0.0
32	217	136.7	17.7	0.9	95%	5%	112.4	5.7
32	219	141.2	3.3	6.2	35%	65%	45.9	85.7
32	220	17.4	11.7	4.0	74%	26%	1.3	0.4
32	221	107.7	122.0	7.3	94%	6%	-20.4	-1.2
32	222	454.7	36.1	42.3	46%	54%	173.2	203.1
32	223	78.7	49.3	13.9	78%	22%	12.0	3.4
32	224	130.9	4.7	10.5	31%	69%	35.6	80.1
32	225	33.1	12.3	0.5	96%	4%	19.5	0.8
32	226	225.6	60.3	3.1	95%	5%	154.3	7.9
32	227	443.0	25.7	1.5	94%	6%	392.9	23.0
32	228	452.8	61.7	9.3	87%	13%	331.8	50.0
32	229	178.3	62.3	0.0	100%	0%	115.9	0.0
32	230	285.5	46.7	7.2	87%	13%	200.6	31.0
32	231	299.1	3.7	3.1	55%	45%	159.4	133.0
32	232	367.4	46.0	0.0	100%	0%	321.4	0.0

32	233	1469.0	80.3	2.3	97%	3%	1347.7	38.6
32	234	216.5	4.7	0.4	92%	8%	194.8	16.7
32	235	538.7	0.0	5.0	0%	100%	0.0	533.7
32	236	411.2	11.3	0.0	100%	0%	399.9	0.0
32	237	1414.7	23.3	0.7	97%	3%	1350.2	40.5
32	238	1691.7	88.7	10.5	89%	11%	1423.9	168.6
32	239	1388.5	316.3	3.3	99%	1%	1057.8	11.0
32	240	607.1	19.3	0.1	99%	1%	584.7	3.0
32	241	244.5	84.3	22.4	79%	21%	108.9	28.9
32	242	793.0	45.0	9.2	83%	17%	613.4	125.4
32	243	962.0	96.3	13.5	88%	12%	747.4	104.7
32	244	977.8	33.0	1.5	96%	4%	902.3	41.0
32	245	1147.3	26.7	0.0	100%	0%	1120.7	0.0
32	246	1067.2	21.3	4.3	83%	17%	866.8	174.7
32	247	907.8	39.0	4.0	91%	9%	784.3	80.4
32	248	1206.9	40.3	20.5	66%	34%	759.9	386.2
32	249	1200.7	59.7	0.0	100%	0%	1141.0	0.0
32	250	1486.7	60.0	0.0	100%	0%	1426.7	0.0
32	251	318.4	8.7	0.0	100%	0%	309.8	0.0
32	252	223.8	6.7	0.5	93%	7%	201.6	15.1
32	253	985.8	149.3	13.9	91%	9%	752.5	70.0
32	254	1146.3	227.0	0.0	100%	0%	919.3	0.0
32	255	371.7	62.7	0.0	100%	0%	309.1	0.0
32	256	345.6	93.0	0.0	100%	0%	252.6	0.0
32	257	775.9	164.7	100.8	62%	38%	316.6	193.8
32	258	580.5	200.7	18.1	92%	8%	331.8	29.9
32	259	331.3	55.3	2.8	95%	5%	260.0	13.2
32	260	1615.6	152.3	51.7	75%	25%	1053.9	357.7
32	261	1565.8	177.0	4.0	98%	2%	1353.9	30.9
32	262	991.2	163.0	1.0	99%	1%	822.2	5.0
32	263	1223.0	258.0	5.0	98%	2%	941.7	18.3
32	264	2474.9	124.3	11.8	91%	9%	2136.0	202.7
32	265	2890.3	152.3	6.7	96%	4%	2616.2	115.1
32	266	865.9	59.3	4.7	93%	7%	743.0	58.9
32	267	3108.5	61.7	6.0	91%	9%	2771.2	269.6
32	268	3258.8	128.3	21.3	86%	14%	2666.6	442.6
32	269	5950.3	217.7	91.5	70%	30%	3972.1	1669.0
32	270	5003.3	131.0	36.9	78%	22%	3772.7	1062.7
32	271	9122.9	112.3	44.4	72%	28%	6426.2	2540.0
32	272	6054.2	93.0	2.4	97%	3%	5808.9	149.9
32	273	4010.3	124.3	10.0	93%	7%	3587.4	288.5
32	274	711.0	22.3	3.4	87%	13%	594.7	90.5
32	275	1064.9	18.0	2.2	89%	11%	930.9	113.8
32	276	955.1	93.0	6.9	93%	7%	796.1	59.1
32	277	623.1	70.0	5.6	93%	7%	506.9	40.6
32	278	3832.1	149.0	5.3	97%	3%	3551.4	126.3
32	279	6188.8	152.7	47.4	76%	24%	4569.8	1418.8
32	280	6480.8	307.7	97.3	76%	24%	4615.8	1460.1
32	281	4082.9	123.0	11.6	91%	9%	3608.0	340.3
32	282	1672.9	30.7	5.0	86%	14%	1407.7	229.5
32	283	2498.1	74.7	8.6	90%	10%	2165.4	249.4
32	284	3051.0	69.3	8.0	90%	10%	2666.0	307.6
32	285	12226.8	166.3	15.2	92%	8%	11035.5	1009.8
32	286	8751.9	83.0	43.2	66%	34%	5673.0	2952.7
32	287	8885.0	79.8	22.8	78%	22%	6833.6	1948.8
32	1001	651.8	239.8	46.4	84%	16%	306.4	59.3
32	1002	159.1	47.3	0.0	100%	0%	111.8	0.0
32	1003	310.9	163.3	10.8	94%	6%	128.3	8.5

32	1004	128.6	48.3	0.3	99%	1%	79.5	0.5
32	1005	225.7	28.7	59.7	32%	68%	44.6	92.8
32	1006	204.7	29.7	12.7	70%	30%	113.8	48.6
32	1007	133.0	74.3	21.2	78%	22%	29.2	8.3
32	1008	120.1	17.0	0.4	98%	2%	100.6	2.1
32	1009	101.6	33.3	14.7	69%	31%	37.2	16.4
32	1010	909.6	155.7	13.6	92%	8%	680.9	59.5
32	1011	147.4	38.3	9.0	81%	19%	81.0	19.0
32	1012	405.9	13.3	5.1	72%	28%	280.3	107.2
32	1013	577.5	79.0	21.7	78%	22%	374.0	102.7
32	1014	294.9	88.7	16.6	84%	16%	159.7	29.9
32	1015	282.1	121.3	28.3	81%	19%	107.4	25.1
32	1016	850.4	61.0	10.4	85%	15%	665.6	113.5
32	1017	335.9	84.3	1.6	98%	2%	245.3	4.7
32	1018	455.3	29.3	1.6	95%	5%	402.4	21.9
32	1019	439.5	273.0	2.4	99%	1%	162.6	1.5
32	1020	178.3	109.0	0.4	100%	0%	68.6	0.3
32	1021	105.0	32.3	0.4	99%	1%	71.4	0.9
32	1022	307.9	7.3	0.0	100%	0%	300.6	0.0
32	1023	358.3	6.7	0.0	100%	0%	351.6	0.0
32	1024	470.6	43.0	0.9	98%	2%	418.0	8.7
32	1025	831.7	19.7	0.0	100%	0%	812.0	0.0
32	1026	303.0	9.7	1.9	84%	16%	243.6	47.9
32	1027	226.3	11.7	2.6	82%	18%	173.4	38.6
32	1028	155.6	26.0	1.4	95%	5%	121.6	6.5
32	1029	139.6	41.0	9.3	82%	18%	72.8	16.5
32	1030	258.6	26.7	47.3	36%	64%	66.6	118.1
32	1031	207.8	103.3	62.2	62%	38%	26.4	15.9
32	1032	205.0	14.3	15.4	48%	52%	84.5	90.8
32	1033	400.0	43.3	7.8	85%	15%	295.9	53.0
32	1034	188.5	45.3	14.0	76%	24%	98.7	30.5
32	1035	165.4	19.7	0.0	100%	0%	145.7	0.0
32	1036	175.5	34.7	2.1	94%	6%	130.8	7.9
32	1037	271.6	37.3	1.7	96%	4%	222.4	10.1
32	1038	569.2	45.7	2.4	95%	5%	495.1	26.0
32	1039	709.5	26.7	0.7	97%	3%	664.6	17.4
32	1040	453.9	72.3	13.0	85%	15%	312.4	56.1
32	1041	460.9	111.7	5.5	95%	5%	327.6	16.1
32	1042	897.7	42.0	0.6	99%	1%	843.0	12.0
32	1043	546.5	34.0	1.2	97%	3%	493.9	17.4
32	1044	366.6	13.3	0.1	99%	1%	350.6	2.6
32	1045	461.9	18.0	1.4	93%	7%	410.6	31.9
32	1046	420.9	29.3	0.0	100%	0%	391.5	0.0
32	1047	89.4	1.3	0.0	100%	0%	88.1	0.0
32	1048	344.6	7.0	0.7	91%	9%	306.3	30.6
32	1049	703.5	27.7	2.7	91%	9%	612.9	60.3
32	1050	188.7	9.7	0.1	99%	1%	177.1	1.8
32	1051	233.0	26.7	1.0	96%	4%	197.9	7.4
32	1052	377.6	29.3	0.4	99%	1%	343.2	4.7
32	1053	214.1	12.3	1.5	89%	11%	178.6	21.7
32	1054	273.0	11.3	0.0	100%	0%	261.7	0.0
32	1055	654.5	18.7	0.0	100%	0%	635.8	0.0
32	1056	35.9	2.7	0.0	100%	0%	33.2	0.0
32	1057	1134.5	48.3	10.8	82%	18%	879.0	196.4
32	1058	21.0	7.0	0.0	100%	0%	14.0	0.0
32	1059	561.1	81.7	7.2	92%	8%	434.0	38.3
32	1060	730.3	39.0	31.2	56%	44%	366.7	293.4
32	1061	544.6	68.3	5.0	93%	7%	439.1	32.1

32	1062	603.9	45.0	0.0	100%	0%	558.9	0.0
32	1063	1089.9	86.7	1.0	99%	1%	990.8	11.4
32	1064	204.8	3.3	6.8	33%	67%	64.0	130.6
32	1065	725.0	82.3	26.8	75%	25%	464.6	151.2
32	1066	1905.5	187.0	17.7	91%	9%	1553.8	147.1
32	1067	91.0	12.3	0.0	100%	0%	78.7	0.0
32	1068	365.9	17.7	4.1	81%	19%	279.3	64.8
32	1069	270.8	15.0	27.9	35%	65%	79.7	148.2
32	1070	173.1	85.0	12.6	87%	13%	65.8	9.7
32	1071	239.5	72.7	46.2	61%	39%	73.8	46.9
32	1072	153.0	76.3	47.8	62%	38%	17.8	11.1
32	1073	84.2	25.0	2.1	92%	8%	52.7	4.4
32	1074	909.4	34.0	1.6	96%	4%	834.5	39.3
32	1075	778.7	56.3	5.2	92%	8%	656.6	60.6
32	1076	533.3	28.3	15.1	65%	35%	319.5	170.3
32	1077	150.6	3.3	0.0	100%	0%	147.2	0.0
32	1078	698.8	24.3	0.0	100%	0%	674.4	0.0
32	1079	518.0	40.0	2.8	93%	7%	444.1	31.1
32	1080	475.1	35.0	0.7	98%	2%	430.8	8.6
32	1081	1044.1	20.0	3.9	84%	16%	853.7	166.5
32	1082	831.6	42.7	0.9	98%	2%	771.8	16.3
32	1083	167.9	4.7	0.3	94%	6%	153.1	9.8
32	1084	513.4	38.7	1.4	97%	3%	456.8	16.5
32	1085	1798.7	39.0	0.2	99%	1%	1750.5	9.0
32	1086	883.6	18.3	0.2	99%	1%	855.7	9.3
32	1087	1073.9	19.7	0.0	100%	0%	1054.2	0.0
32	1088	772.6	32.3	1.2	96%	4%	712.6	26.4
32	1089	386.0	9.3	0.0	100%	0%	376.6	0.0
32	1090	410.1	6.0	0.0	100%	0%	404.1	0.0
32	1091	2036.1	36.0	0.0	100%	0%	2000.1	0.0
32	1092	636.5	29.3	0.2	99%	1%	602.9	4.1
32	1093	1334.8	72.3	1.4	98%	2%	1237.2	23.9
32	1094	479.4	39.0	1.5	96%	4%	422.7	16.3
32	1095	379.7	36.7	2.4	94%	6%	319.7	20.9
32	1096	558.4	33.0	0.0	100%	0%	525.4	0.0
32	1097	816.3	98.7	0.7	99%	1%	711.9	5.1
32	1098	1603.7	92.7	1.6	98%	2%	1483.8	25.6
32	1099	5792.6	120.7	0.0	100%	0%	5672.0	0.0
32	1100	3721.5	87.0	5.9	94%	6%	3398.1	230.4
32	1101	3000.2	93.7	3.0	97%	3%	2813.5	90.1
32	1102	7720.8	95.7	18.0	84%	16%	6402.5	1204.7
32	1103	3173.3	45.7	5.3	90%	10%	2797.7	324.7
32	1104	5062.8	33.7	5.3	86%	14%	4340.6	683.3
32	1105	3462.7	43.7	0.1	100%	0%	3411.1	7.8
32	1106	4202.3	46.7	7.1	87%	13%	3600.7	547.8
32	1107	8076.4	93.0	10.5	90%	10%	7164.0	808.8
32	1108	3511.1	39.0	76.7	34%	66%	1144.5	2250.9
32	1109	5160.0	105.7	17.3	86%	14%	4328.4	708.7
32	1110	5015.6	123.7	861.9	13%	87%	505.7	3524.3
32	1111	7605.2	140.7	23.4	86%	14%	6379.8	1061.3
32	1112	7455.2	57.3	26.5	68%	32%	5041.2	2330.1
32	1113	8969.1	100.3	18.0	85%	15%	7504.4	1346.3
32	1114	6789.8	125.0	12.0	91%	9%	6070.1	582.7
32	1115	6288.6	114.7	14.2	89%	11%	5481.0	678.7
32	1116	3652.1	69.7	7.3	91%	9%	3236.1	339.1
32	1117	4593.1	153.3	6.3	96%	4%	4258.5	175.0
32	1118	3698.3	153.0	104.3	59%	41%	2046.1	1394.8
32	1119	3324.7	71.7	28.4	72%	28%	2310.4	914.3

32	1120	1256.4	106.3	14.9	88%	12%	995.7	139.5
32	1121	823.5	48.3	4.4	92%	8%	705.9	64.8
32	1122	5668.2	160.0	7.8	95%	5%	5244.8	255.7
32	1123	3515.3	204.0	14.8	93%	7%	3073.6	223.0
32	1124	3981.2	146.3	0.4	100%	0%	3824.0	10.5
32	1125	362.7	33.3	0.2	99%	1%	327.2	2.0
32	1126	162.2	11.3	10.0	53%	47%	74.8	66.0
32	1127	911.2	122.7	5.0	96%	4%	752.7	30.8
32	1128	2887.7	214.7	15.1	93%	7%	2483.3	174.7
32	1129	407.5	49.0	15.5	76%	24%	260.5	82.4
32	1130	1598.5	121.0	318.5	28%	72%	319.1	839.9
32	1131	1932.7	282.0	19.7	93%	7%	1524.5	106.5
32	1132	848.8	240.3	93.8	72%	28%	370.2	144.5
32	1133	1475.9	133.3	533.5	20%	80%	161.8	647.3
32	1134	3692.6	425.0	189.7	69%	31%	2127.9	950.0
32	1135	361.5	55.0	154.8	26%	74%	39.8	111.9
32	1136	147.8	0.0	31.7	0%	100%	0.0	116.2
32	1137	375.6	69.3	9.1	88%	12%	262.8	34.4
32	1138	162.8	60.8	41.6	59%	41%	35.8	24.5
32	1139	280.7	109.5	44.6	71%	29%	90.0	36.6
32	1140	263.0	87.2	60.7	59%	41%	67.8	47.2
32	1141	123.9	69.2	17.7	80%	20%	29.4	7.5
32	1142	80.7	35.5	16.8	68%	32%	19.3	9.1
32	1143	55.3	13.2	26.3	33%	67%	5.3	10.6
32	1144	66.7	16.7	16.7	50%	50%	16.6	16.7
32	1145	87.3	14.2	73.3	16%	84%	0.0	-0.1
32	1146	46.2	4.3	23.2	16%	84%	2.9	15.8
32	1147	69.6	22.8	24.3	48%	52%	10.9	11.6
32	1148	112.9	19.0	17.5	52%	48%	39.7	36.7
32	1149	294.3	57.0	113.4	33%	67%	41.4	82.5
32	1150	404.3	75.3	140.8	35%	65%	65.6	122.6
32	1151	114.4	19.7	15.7	56%	44%	44.0	35.0
32	1152	168.0	70.0	17.7	80%	20%	64.1	16.2
32	1153	153.2	54.3	12.2	82%	18%	70.7	15.9
32	1154	576.6	221.7	85.5	72%	28%	194.4	75.0
32	1155	596.4	167.0	11.4	94%	6%	391.5	26.6
32	1156	3323.2	241.0	52.8	82%	18%	2485.0	544.4
32	1157	2805.5	332.3	28.6	92%	8%	2250.6	193.9
32	1158	3603.3	142.7	5.5	96%	4%	3326.9	128.3
32	1159	1098.9	63.7	42.4	60%	40%	596.1	396.8
32	1160	618.1	9.7	9.7	50%	50%	298.8	299.9
32	1161	690.5	38.7	21.0	65%	35%	408.8	222.0
32	1162	787.3	99.5	28.6	78%	22%	512.2	147.1
32	1163	791.0	71.2	21.5	77%	23%	536.4	161.9
32	1164	297.7	90.7	40.4	69%	31%	115.3	51.4
32	1165	466.2	204.3	40.0	84%	16%	185.5	36.3
32	1166	679.7	47.2	139.4	25%	75%	124.6	368.5
32	1167	1945.4	71.0	122.8	37%	63%	641.7	1109.9
32	1168	2040.4	108.7	161.8	40%	60%	711.2	1058.8
32	1169	190.0	3.0	0.8	79%	21%	147.0	39.2
32	1170	254.0	15.0	0.0	100%	0%	239.0	0.0
32	1171	2365.9	87.0	2.2	98%	2%	2220.6	56.2
32	1172	248.1	5.7	0.0	100%	0%	242.4	0.0
32	1173	4105.9	119.0	6.7	95%	5%	3768.1	212.2
32	1174	3564.9	122.0	14.0	90%	10%	3075.9	353.0
32	1175	3735.0	248.7	41.2	86%	14%	2955.5	489.7
32	1176	3177.3	233.0	22.6	91%	9%	2663.3	258.3
32	1177	3551.3	419.7	285.3	60%	40%	1694.5	1151.9

32	1178	1611.5	137.3	17.3	89%	11%	1293.9	163.0
32	1179	705.6	67.0	1.0	99%	1%	628.2	9.4
32	1180	1548.5	184.7	13.1	93%	7%	1261.3	89.5
32	1181	1284.7	156.7	22.2	88%	12%	968.5	137.4
32	1182	1357.5	51.3	4.6	92%	8%	1194.5	107.0
32	1183	1170.9	153.7	91.3	63%	37%	580.7	345.2
32	1184	638.5	68.0	95.2	42%	58%	198.0	277.3
32	1185	727.7	105.7	30.4	78%	22%	459.4	132.2
32	1186	733.5	157.3	4.8	97%	3%	554.4	16.9
32	1187	886.3	91.3	14.1	87%	13%	676.5	104.4
32	1188	40.5	9.3	0.0	100%	0%	31.1	0.0
32	1189	821.3	208.7	119.9	64%	36%	312.9	179.8
32	1190	526.5	222.7	25.5	90%	10%	249.7	28.6
32	1191	342.8	35.7	3.4	91%	9%	277.3	26.4
32	1192	920.5	23.7	1.0	96%	4%	859.5	36.3
32	1193	1571.5	75.0	9.1	89%	11%	1326.7	160.6
32	1194	3740.5	94.3	40.7	70%	30%	2518.8	1086.7
32	1195	3196.9	181.0	17.7	91%	9%	2731.1	267.1
32	1196	4250.5	233.0	51.9	82%	18%	3243.4	722.2
32	1197	3532.7	142.3	4.1	97%	3%	3291.5	94.8
32	1198	2661.4	77.7	5.4	93%	7%	2410.8	167.6
32	1199	4720.5	191.7	22.2	90%	10%	4038.8	467.8
32	1200	2135.5	40.0	13.3	75%	25%	1562.6	519.6
32	1201	5975.4	36.7	6.5	85%	15%	5038.9	893.3
32	1202	6791.5	115.3	26.4	81%	19%	5412.0	1237.9
32	1203	5988.6	129.0	4.6	97%	3%	5653.4	201.6
32	1204	4072.0	133.7	18.7	88%	12%	3438.6	481.1
32	1205	3069.5	27.7	0.0	100%	0%	3041.8	0.0
32	1206	7677.0	68.3	0.0	100%	0%	7608.7	0.0
32	1207	4206.6	95.0	1.3	99%	1%	4054.8	55.5
32	1208	3086.2	154.3	6.6	96%	4%	2805.3	120.0
32	1209	3926.9	116.7	16.4	88%	12%	3326.2	467.6
32	1210	0.1	0.0	0.0	100%	0%	0.1	0.0
32	1211	2958.9	51.8	0.6	99%	1%	2872.3	34.2
32	2001	108.6	57.7	14.9	80%	20%	28.7	7.4
32	2002	60.9	1.0	48.7	2%	98%	0.2	10.9
32	2003	74.2	13.7	55.0	20%	80%	1.1	4.4
32	2004	56.1	6.5	92.5	7%	93%	-2.8	-40.1
32	2005	305.9	64.7	46.9	58%	42%	112.6	81.7
32	2006	209.8	32.7	36.8	47%	53%	66.0	74.3
32	2007	82.2	16.5	13.0	56%	44%	29.4	23.2
32	2008	27.9	1.5	15.7	9%	91%	0.9	9.8
32	2009	28.5	1.8	18.7	9%	91%	0.7	7.2
32	2010	407.6	93.8	97.0	49%	51%	106.5	110.2
32	2011	109.6	49.0	19.2	72%	28%	29.7	11.6
32	2012	293.1	107.5	91.4	54%	46%	51.0	43.3
32	2013	353.0	140.2	22.7	86%	14%	163.7	26.5
32	2014	85.2	48.3	3.6	93%	7%	30.9	2.3
32	2015	121.1	59.3	7.3	89%	11%	48.6	5.9
32	2016	525.7	178.5	21.6	89%	11%	290.5	35.1
32	2017	43.6	13.7	23.3	37%	63%	2.5	4.2
32	2018	194.3	87.3	17.6	83%	17%	74.4	15.0
32	2019	108.7	41.2	12.5	77%	23%	42.2	12.8
32	2020	287.3	111.8	15.8	88%	12%	139.9	19.8
32	2021	176.8	15.3	4.0	79%	21%	124.7	32.8
32	2022	160.4	44.0	19.4	69%	31%	67.3	29.7
32	2023	175.9	45.8	17.6	72%	28%	81.2	31.2
32	2024	489.9	274.3	72.3	79%	21%	113.4	29.9

32	2025	350.4	184.3	56.8	76%	24%	83.6	25.7
32	2026	692.2	87.7	28.4	76%	24%	435.3	140.8
32	2027	853.8	134.3	12.1	92%	8%	649.2	58.2
32	2028	445.7	107.8	38.6	74%	26%	220.4	78.9
32	2029	182.3	114.3	67.5	63%	37%	0.3	0.2
32	2030	294.0	43.5	9.9	81%	19%	195.9	44.7
32	2031	630.8	136.0	23.9	85%	15%	400.7	70.3
32	2032	108.6	48.8	22.4	69%	31%	25.6	11.7
32	2033	698.7	159.7	27.6	85%	15%	436.0	75.5
32	2034	583.1	334.3	8.2	98%	2%	234.8	5.8
32	2035	479.4	58.0	7.5	89%	11%	366.5	47.4
32	2036	487.7	95.5	55.7	63%	37%	212.6	123.9
32	2037	237.4	13.9	33.7	29%	71%	55.5	134.3
32	2038	245.4	154.7	50.3	75%	25%	30.5	9.9
32	2039	90.5	24.3	38.4	39%	61%	10.8	17.0
32	2040	368.2	11.3	341.7	3%	97%	0.5	14.7
32	2041	135.8	5.0	97.1	5%	95%	1.7	32.1
32	2042	60.6	0.0	50.8	0%	100%	0.0	9.8
32	2043	216.8	37.8	17.4	69%	31%	110.8	50.8
32	2044	258.8	19.8	185.4	10%	90%	5.2	48.4
32	2045	484.5	278.0	31.4	90%	10%	157.3	17.8
32	2046	891.2	416.3	20.5	95%	5%	433.1	21.3
32	2047	755.5	146.2	5.2	97%	3%	583.3	20.8
32	2048	498.4	170.0	37.3	82%	18%	238.7	52.4
32	2049	104.7	32.7	8.8	79%	21%	49.7	13.5
32	2050	400.1	102.7	75.7	58%	42%	127.6	94.1
32	2051	191.1	70.7	81.4	46%	54%	18.1	20.9
32	2052	454.3	89.5	27.2	77%	23%	259.0	78.6
32	2053	249.7	55.3	19.3	74%	26%	129.9	45.2
32	2054	448.1	125.8	51.3	71%	29%	192.6	78.5
32	2055	443.7	83.7	3.8	96%	4%	340.8	15.5
32	2056	731.0	244.7	4.1	98%	2%	474.2	8.0
32	2057	392.6	27.3	1.9	94%	6%	339.8	23.6
32	2058	204.7	5.0	0.0	100%	0%	199.7	0.0
32	2059	112.5	4.7	0.0	100%	0%	107.9	0.0
32	2060	618.7	57.0	1.6	97%	3%	544.8	15.3
32	2061	817.4	45.0	19.4	70%	30%	526.2	226.8
32	2062	593.1	75.0	0.9	99%	1%	511.0	6.1
32	2063	521.0	47.7	24.4	66%	34%	297.1	151.9
32	2064	412.5	149.0	25.6	85%	15%	203.0	34.9
32	2065	241.5	49.3	26.3	65%	35%	108.2	57.7
32	2066	311.1	40.8	179.6	19%	81%	16.8	73.8
32	2067	468.1	221.0	41.2	84%	16%	173.6	32.3
32	2068	437.5	64.7	4.4	94%	6%	344.7	23.7
32	2069	624.1	127.7	41.1	76%	24%	344.5	110.9
32	2070	423.8	76.3	16.0	83%	17%	274.0	57.4
32	2071	771.1	266.0	7.2	97%	3%	484.8	13.1
32	2072	650.4	230.3	23.3	91%	9%	360.4	36.4
32	2073	1134.4	272.0	20.7	93%	7%	782.2	59.5
32	2074	294.7	3.3	2.1	61%	39%	177.4	111.8
32	2075	1163.7	133.3	35.9	79%	21%	783.5	211.0
32	2076	238.6	56.3	5.7	91%	9%	160.3	16.2
32	2077	406.7	161.7	33.5	83%	17%	175.2	36.3
32	2078	688.5	135.3	27.4	83%	17%	437.2	88.5
32	2079	1088.1	73.3	1.7	98%	2%	990.1	23.0
32	2080	661.2	33.3	8.2	80%	20%	497.3	122.3
32	2081	959.4	134.0	12.2	92%	8%	745.4	67.9
32	2082	626.1	62.3	9.6	87%	13%	480.2	74.0

32	2083	1793.1	179.7	6.1	97%	3%	1554.6	52.8
32	2084	1049.4	231.0	8.8	96%	4%	779.7	29.8
32	2085	1166.3	77.3	290.1	21%	79%	168.1	630.7
32	2086	1521.1	264.0	0.7	100%	0%	1253.1	3.3
32	2087	1856.4	263.0	14.8	95%	5%	1494.5	84.1
32	2088	2406.4	121.7	11.9	91%	9%	2070.3	202.5
32	2089	1330.4	143.3	22.9	86%	14%	1003.8	160.4
32	2090	843.6	73.7	15.3	83%	17%	625.2	129.5
32	2091	1518.1	179.7	6.3	97%	3%	1287.0	45.1
32	2092	322.7	45.0	19.9	69%	31%	178.8	79.1
32	2093	191.7	68.7	9.4	88%	12%	100.0	13.7
32	2094	977.6	170.0	6.2	96%	4%	773.2	28.2
32	2095	329.8	167.3	42.7	80%	20%	95.4	24.4
32	2096	438.8	209.7	25.8	89%	11%	181.1	22.3
32	2097	299.5	136.7	35.3	79%	21%	101.3	26.2
32	2098	523.8	208.3	182.6	53%	47%	70.8	62.0
32	2099	215.5	30.3	78.6	28%	72%	29.7	76.9
32	2100	757.4	167.3	125.2	57%	43%	265.9	198.9
32	2101	405.9	138.7	96.8	59%	41%	100.4	70.1
32	2102	516.3	97.7	22.1	82%	18%	323.3	73.2
32	2103	749.8	207.3	46.7	82%	18%	404.7	91.1
32	2104	513.1	92.0	150.0	38%	62%	103.1	168.1
32	2105	900.4	143.3	3.2	98%	2%	737.4	16.5
32	2106	140.3	63.0	22.3	74%	26%	40.6	14.4
32	2107	684.5	223.7	10.3	96%	4%	430.7	19.8
32	2108	618.4	115.0	62.3	65%	35%	286.1	155.0
32	2109	488.2	223.3	11.8	95%	5%	240.3	12.7
32	2110	287.4	106.7	26.7	80%	20%	123.2	30.8
32	2111	287.0	145.7	24.7	86%	14%	99.7	16.9
32	2112	1725.7	276.0	9.3	97%	3%	1393.4	47.0
32	2113	579.9	91.7	82.6	53%	47%	213.5	192.2
32	2114	529.9	90.7	7.5	92%	8%	398.8	33.0
32	2115	1609.1	131.7	65.5	67%	33%	942.8	469.0
32	2116	1797.3	336.0	495.8	40%	60%	390.0	575.5
32	2117	333.5	156.3	55.7	74%	26%	89.5	31.9
32	2118	195.7	55.8	78.4	42%	58%	25.6	35.9
32	2119	198.6	84.7	32.3	72%	28%	59.1	22.5
32	2120	98.2	0.0	46.3	0%	100%	0.0	51.9
32	2121	194.8	18.0	28.6	39%	61%	57.3	91.0
32	2122	390.5	50.3	1.4	97%	3%	329.6	9.2
32	2123	494.9	200.0	27.5	88%	12%	235.0	32.3
32	2124	376.6	204.7	51.1	80%	20%	96.7	24.1
32	2125	376.1	92.0	55.4	62%	38%	142.7	85.9
32	2126	182.5	49.0	17.2	74%	26%	86.1	30.2
32	2127	1883.6	115.0	5.2	96%	4%	1687.1	76.3
32	2128	1089.9	120.3	8.5	93%	7%	897.6	63.4
32	2129	810.1	128.0	7.7	94%	6%	636.1	38.3
32	2130	650.0	51.0	40.2	56%	44%	312.3	246.4
32	2131	1141.7	118.7	80.7	60%	40%	561.0	381.3
32	2132	1065.0	27.3	77.6	26%	74%	250.0	710.1
32	2133	715.8	30.7	262.3	10%	90%	44.3	378.6
32	2134	866.3	12.8	206.9	6%	94%	37.8	608.8
32	2135	314.3	51.3	144.1	26%	74%	31.2	87.6
32	2136	255.0	117.3	74.3	61%	39%	38.8	24.6
32	2137	187.4	25.7	9.0	74%	26%	113.1	39.7
32	2138	537.9	27.0	107.5	20%	80%	81.0	322.4
32	2139	753.3	56.0	17.1	77%	23%	521.1	159.1
32	2140	1303.3	141.0	58.5	71%	29%	780.1	323.7

32	2141	1555.9	106.7	94.0	53%	47%	720.3	634.9
32	2142	1468.3	379.0	148.5	72%	28%	676.0	264.8
32	2143	1899.0	111.7	8.2	93%	7%	1657.4	121.7
32	2144	1106.3	38.3	0.0	100%	0%	1068.0	0.0
32	2145	1499.2	104.3	1.7	98%	2%	1371.1	22.1
32	2146	1321.8	191.0	42.8	82%	18%	888.7	199.2
32	2147	675.2	33.7	10.1	77%	23%	486.1	145.4
32	2148	141.6	70.8	12.6	85%	15%	49.4	8.8
32	2149	679.2	598.3	75.1	89%	11%	5.1	0.6
32	2150	279.5	68.3	13.7	83%	17%	164.5	33.0
32	2151	558.8	15.0	0.8	95%	5%	515.5	27.5
32	2152	1085.2	33.3	11.8	74%	26%	768.2	271.9
32	2153	606.2	31.0	0.2	99%	1%	571.3	3.7
32	2154	1362.7	97.7	1.5	98%	2%	1244.4	19.1
32	2155	1518.4	104.7	1.6	98%	2%	1390.9	21.3
32	2156	175.9	5.0	24.2	17%	83%	25.1	121.6
32	2157	666.3	26.7	0.0	100%	0%	639.7	0.0
32	2158	1808.2	105.0	33.1	76%	24%	1269.8	400.3
32	2159	1254.0	67.7	2.8	96%	4%	1136.5	47.0
32	2160	2494.8	154.3	7.1	96%	4%	2230.7	102.6
32	2161	2849.0	117.3	2.3	98%	2%	2676.9	52.5
32	2162	1561.5	90.7	41.8	68%	32%	978.1	450.9
32	2163	2894.3	114.7	5.7	95%	5%	2642.6	131.4
32	2164	976.7	169.3	0.0	100%	0%	807.3	0.0
32	2165	1889.3	191.3	36.1	84%	16%	1397.8	264.0
32	2166	1049.0	63.0	0.0	100%	0%	986.0	0.0
32	2167	1242.1	60.0	0.8	99%	1%	1165.8	15.5
32	2168	1054.0	92.7	0.8	99%	1%	952.3	8.2
32	2169	2032.1	368.0	43.2	89%	11%	1450.7	170.2
32	2170	2905.3	257.0	8.4	97%	3%	2556.3	83.6
32	2171	1994.3	89.7	173.2	34%	66%	590.6	1140.8
32	2172	2343.1	97.7	0.4	100%	0%	2235.9	9.2
32	2173	2177.1	118.7	1.1	99%	1%	2038.4	18.9
32	2174	1169.4	19.3	0.7	97%	3%	1109.2	40.2
32	2175	2493.3	160.0	33.4	83%	17%	1902.7	397.2
32	2176	1191.2	121.7	5.8	95%	5%	1015.1	48.6
32	2177	1334.4	121.7	6.8	95%	5%	1142.1	63.8
32	2178	1493.9	105.3	10.4	91%	9%	1254.3	123.8
32	2179	1608.9	95.0	3.0	97%	3%	1464.6	46.3
32	2180	1651.1	94.3	3.7	96%	4%	1494.4	58.6
32	2181	2266.2	133.3	14.1	90%	10%	1916.1	202.6
32	2182	1096.4	52.0	2.7	95%	5%	990.3	51.4
32	2183	967.8	8.8	2.7	77%	23%	732.4	223.9
32	2184	141.9	19.8	14.9	57%	43%	61.2	46.0
32	2185	403.6	78.0	3.9	95%	5%	306.3	15.3
32	2186	1376.2	29.3	0.0	100%	0%	1346.8	0.0
32	2187	586.8	35.7	0.0	100%	0%	551.1	0.0
32	2188	2763.0	66.0	0.4	99%	1%	2680.4	16.2
32	2189	850.8	45.0	1.5	97%	3%	778.3	25.9
32	2190	493.0	28.7	0.6	98%	2%	454.2	9.5
32	2191	1982.7	103.0	2.4	98%	2%	1834.5	42.7
32	2192	2423.8	56.0	9.9	85%	15%	2003.7	354.2
32	2193	2566.1	63.7	8.9	88%	12%	2187.7	305.8
32	2194	4500.3	232.0	23.9	91%	9%	3848.0	396.4
32	2195	3476.7	213.7	23.2	90%	10%	2922.5	317.3
32	2196	1582.9	95.7	8.9	91%	9%	1352.5	125.8
32	2197	2308.0	83.0	12.9	87%	13%	1914.5	297.6
32	2198	743.2	7.0	1.9	79%	21%	577.6	156.8

32	2199	1265.5	28.0	3.7	88%	12%	1089.8	144.0
32	2200	4011.0	176.0	8.5	95%	5%	3650.2	176.3
32	2201	2486.7	107.0	8.1	93%	7%	2204.7	166.9
32	2202	1400.9	47.7	1.6	97%	3%	1307.7	43.9
32	2203	1831.8	117.0	4.6	96%	4%	1645.5	64.7
32	2204	2050.7	99.3	15.9	86%	14%	1669.1	266.5
32	2205	1759.3	54.3	0.1	100%	0%	1701.7	3.1
32	2206	468.2	19.3	0.1	99%	1%	446.4	2.3
32	2207	363.9	11.0	0.3	97%	3%	343.2	9.4
32	2208	441.2	51.7	48.8	51%	49%	175.2	165.5
32	2209	88.6	48.0	2.9	94%	6%	35.6	2.2
32	2210	96.9	45.0	44.9	50%	50%	3.5	3.5
32	2211	321.5	59.0	4.9	92%	8%	237.8	19.8
32	2212	558.8	61.7	43.0	59%	41%	267.6	186.6
32	2213	498.8	5.7	24.9	19%	81%	86.8	381.4
32	2214	479.7	10.7	0.5	96%	4%	447.5	21.0
32	2215	973.3	32.0	0.5	98%	2%	926.3	14.5
32	2216	1787.0	32.7	1.2	96%	4%	1691.0	62.1
32	2217	3204.5	97.7	18.7	84%	16%	2591.9	496.3
32	2218	608.0	53.0	0.4	99%	1%	550.5	4.2
32	2219	1348.3	87.0	3.8	96%	4%	1204.8	52.6
32	2220	166.3	19.7	0.3	98%	2%	144.1	2.2
32	2221	348.6	26.3	0.5	98%	2%	315.8	6.0
32	2222	1305.6	96.3	41.6	70%	30%	815.5	352.2
32	2223	40.8	19.3	8.2	70%	30%	9.3	3.9
32	2224	31.1	9.0	21.0	30%	70%	0.3	0.7
32	2225	76.9	18.3	43.8	30%	70%	4.4	10.4
32	2226	160.0	46.7	25.7	64%	36%	56.5	31.1
32	2227	1216.4	126.0	70.3	64%	36%	654.8	365.3
32	2228	825.3	22.7	1.5	94%	6%	751.4	49.7
32	2229	2434.7	40.7	1.8	96%	4%	2290.9	101.4
32	2230	952.9	141.0	36.0	80%	20%	618.1	157.8
32	2231	1249.6	54.7	18.1	75%	25%	883.8	293.0
32	2232	1065.2	114.3	18.2	86%	14%	804.4	128.3
32	2233	519.4	9.3	2.2	81%	19%	411.0	96.9
32	2234	659.8	44.3	1.5	97%	3%	593.9	20.1
32	2235	431.3	10.3	0.1	99%	1%	416.8	4.0
32	2236	1429.4	39.7	1.5	96%	4%	1337.7	50.6
32	2237	1190.5	44.0	7.1	86%	14%	981.1	158.3
32	2238	217.0	66.7	11.5	85%	15%	118.4	20.4
32	2239	447.9	36.0	0.1	100%	0%	410.7	1.1
32	2240	1082.7	17.3	2.0	90%	10%	954.2	109.2
32	3001	12.7	0.0	11.7	0%	100%	0.0	1.0
32	3002	13.6	0.3	18.1	2%	98%	-0.1	-4.8
32	3003	7.5	0.0	1.8	0%	100%	0.0	5.6
32	3004	7.5	0.0	12.9	0%	100%	0.0	-5.4
32	3005	13.5	0.0	18.2	0%	100%	0.0	-4.7
32	3006	15.9	9.7	15.9	38%	62%	-3.6	-6.0
32	3007	4.7	0.0	0.3	0%	100%	0.0	4.4
32	3008	8.5	0.0	2.7	0%	100%	0.0	5.9
32	3009	12.3	0.5	6.4	7%	93%	0.4	5.0
32	3010	11.4	0.0	14.4	0%	100%	0.0	-2.9
32	3011	12.1	0.0	1.5	0%	100%	0.0	10.6
32	3012	5.5	0.2	8.9	2%	98%	-0.1	-3.5
32	3013	7.4	0.0	0.6	0%	100%	0.0	6.8
32	3014	10.2	3.5	16.6	17%	83%	-1.7	-8.2
32	3015	15.8	3.3	2.0	63%	38%	6.6	3.9
32	3016	49.9	28.3	5.7	83%	17%	13.1	2.7

32	3017	77.8	0.7	42.2	2%	98%	0.5	34.4
32	3018	14.5	0.0	2.5	0%	100%	0.0	12.0
32	3019	25.7	11.0	6.6	63%	37%	5.1	3.0
32	3020	36.1	15.8	9.3	63%	37%	6.9	4.1
32	3021	54.9	18.5	7.4	71%	29%	20.8	8.3
32	3022	51.9	18.5	2.7	87%	13%	26.8	3.9
32	3023	5.2	1.0	0.0	100%	0%	4.2	0.0
32	3024	184.5	5.8	3.0	66%	34%	115.6	60.0
32	3025	258.0	104.0	14.9	88%	12%	121.8	17.4
32	3026	69.4	3.2	1.9	62%	38%	40.0	24.3
32	3027	66.9	21.0	0.4	98%	2%	44.6	0.9
32	3028	31.6	11.0	0.4	96%	4%	19.5	0.7
32	3029	222.3	51.7	3.2	94%	6%	157.7	9.7
32	3030	24.5	0.8	1.5	36%	64%	8.0	14.2
32	3031	68.3	8.5	6.0	59%	41%	31.6	22.2
32	3032	57.6	22.2	0.5	98%	2%	34.3	0.7
32	3033	13.0	4.2	7.3	36%	64%	0.5	0.9
32	3034	53.0	8.2	5.9	58%	42%	22.7	16.3
32	3035	190.3	73.0	16.6	82%	18%	82.1	18.6
32	3036	85.0	33.5	4.6	88%	12%	41.2	5.7
32	3037	215.1	64.0	20.0	76%	24%	99.9	31.2
32	3038	205.8	93.8	9.5	91%	9%	93.1	9.4
32	3039	201.0	89.0	3.4	96%	4%	104.7	4.0
32	3040	101.4	62.7	18.2	77%	23%	15.9	4.6
32	3041	173.7	41.3	14.5	74%	26%	87.4	30.6
32	3042	11.1	0.2	15.2	1%	99%	0.0	-4.2
32	3043	14.9	3.2	20.3	13%	87%	-1.2	-7.4
32	3044	59.3	19.3	47.5	29%	71%	-2.2	-5.3
32	3045	109.5	16.8	56.6	23%	77%	8.3	27.8
32	3046	38.0	9.7	6.9	58%	42%	12.5	8.9
32	3047	81.0	19.5	41.0	32%	68%	6.6	13.9
32	3048	229.9	50.3	14.1	78%	22%	129.4	36.1
32	3049	279.2	90.2	13.4	87%	13%	153.0	22.7
32	3050	265.6	54.2	3.8	93%	7%	193.9	13.7
32	3051	199.6	34.0	4.8	88%	12%	140.8	20.0
32	3052	448.1	266.0	86.5	75%	25%	72.2	23.5
32	3053	124.1	62.7	41.3	60%	40%	12.2	8.0
32	3054	183.2	40.3	1.5	96%	4%	136.3	5.1
32	3055	100.6	27.3	35.7	43%	57%	16.3	21.3
32	3056	491.8	61.0	77.8	44%	56%	155.2	197.9
32	3057	385.6	118.0	2.4	98%	2%	259.9	5.3
32	3058	730.4	118.3	48.1	71%	29%	401.0	163.0
32	3059	670.0	94.3	2.3	98%	2%	559.7	13.6
32	3060	1007.9	39.0	23.1	63%	37%	594.0	351.8
32	3061	2136.8	156.0	3.0	98%	2%	1940.4	37.3
32	3062	1681.2	430.3	14.4	97%	3%	1196.2	40.1
32	3063	620.3	43.3	1.4	97%	3%	557.6	18.0
32	3064	796.1	160.3	15.2	91%	9%	566.8	53.7
32	3065	384.5	18.3	2.6	88%	12%	318.4	45.2
32	3066	957.9	28.7	2.7	91%	9%	846.8	79.8
32	3067	543.1	111.0	3.4	97%	3%	416.0	12.7
32	3068	154.0	42.2	12.8	77%	23%	76.1	23.0
32	3069	235.6	81.0	9.5	89%	11%	129.8	15.2
32	3070	650.0	501.7	47.9	91%	9%	91.7	8.8
32	3071	217.1	19.0	16.4	54%	46%	97.5	84.2
32	3072	138.0	8.3	15.6	35%	65%	39.7	74.3
32	3073	188.4	54.3	34.0	61%	39%	61.5	38.6
32	3074	98.0	1.0	61.0	2%	98%	0.6	35.4

32	3075	79.4	16.0	0.0	100%	0%	63.4	0.0
32	3076	622.1	4.0	88.0	4%	96%	23.0	507.0
32	3077	267.4	0.0	13.9	0%	100%	0.0	253.5
32	3078	1163.1	16.7	40.7	29%	71%	321.3	784.4
32	3079	106.2	0.0	12.8	0%	100%	0.0	93.4
32	3080	76.6	9.3	5.6	63%	37%	38.7	23.0
32	3081	56.0	9.3	9.2	50%	50%	18.9	18.6
32	3082	46.1	17.5	1.5	92%	8%	25.0	2.1
32	3083	68.8	32.2	9.9	76%	24%	20.5	6.3
32	3084	40.9	23.0	0.0	100%	0%	17.9	0.0
32	3085	136.3	58.5	3.9	94%	6%	69.3	4.6
32	3086	119.8	43.3	2.8	94%	6%	69.2	4.5
32	3087	207.5	39.7	46.5	46%	54%	55.8	65.5
32	3088	155.9	56.0	3.1	95%	5%	91.7	5.1
32	3089	69.7	14.7	55.9	21%	79%	-0.2	-0.8
32	3090	112.3	7.3	26.9	21%	79%	16.7	61.4
32	3091	513.4	78.7	53.9	59%	41%	226.0	154.9
32	3092	423.3	129.3	103.3	56%	44%	106.0	84.7
32	3093	528.8	106.7	18.7	85%	15%	343.2	60.2
32	3094	372.4	24.7	119.2	17%	83%	39.2	189.3
32	3095	729.7	77.3	137.3	36%	64%	185.6	329.5
32	3096	2263.1	137.0	209.4	40%	60%	758.1	1158.7
32	3097	502.3	108.7	17.1	86%	14%	325.4	51.2
32	3098	186.6	5.7	3.5	62%	38%	109.7	67.8
32	3099	1311.1	32.7	30.9	51%	49%	641.1	606.4
32	3100	464.1	70.0	11.0	86%	14%	331.0	52.0
32	3101	259.5	30.0	0.0	100%	0%	229.5	0.0
32	3102	620.3	53.0	14.6	78%	22%	433.5	119.3
32	3103	954.7	31.7	4.2	88%	12%	812.2	106.7
32	3104	282.8	1.7	25.7	6%	94%	15.6	239.9
32	3105	475.3	24.0	118.0	17%	83%	56.3	277.0
32	3106	338.4	26.7	16.4	62%	38%	182.9	112.5
32	3107	137.6	0.0	38.9	0%	100%	0.0	98.7
32	3108	158.0	0.7	23.8	3%	97%	3.6	129.9
32	3109	982.3	20.7	4.4	82%	18%	789.2	168.0
32	3110	1652.9	126.3	2.5	98%	2%	1494.5	29.6
32	3111	73.4	10.0	3.6	74%	26%	44.1	15.7
32	3112	91.9	23.0	8.2	74%	26%	44.8	15.9
32	3113	50.3	16.0	0.0	100%	0%	34.3	0.0
32	3114	91.7	35.2	1.9	95%	5%	51.8	2.8
32	3115	53.4	26.2	0.0	100%	0%	27.2	0.0
32	3116	100.5	29.5	9.3	76%	24%	46.9	14.8
32	3117	13.8	0.0	9.1	0%	100%	0.0	4.7
32	3118	35.3	2.3	19.8	11%	89%	1.4	11.8
32	3119	31.4	5.0	15.6	24%	76%	2.6	8.2
32	3120	15.7	6.2	0.5	93%	7%	8.4	0.6
32	3121	60.0	26.0	12.0	68%	32%	15.1	7.0
32	3122	18.5	10.8	1.6	87%	13%	5.3	0.8
32	3123	43.2	20.5	1.1	95%	5%	20.6	1.1
32	3124	54.2	26.5	0.8	97%	3%	26.1	0.8
32	3125	21.1	4.2	1.8	70%	30%	10.6	4.6
32	3126	27.9	11.0	2.0	85%	15%	12.6	2.3
32	3127	22.0	7.7	2.1	78%	22%	9.6	2.6
32	3128	49.5	20.5	0.3	99%	1%	28.3	0.4
32	3129	44.6	22.7	1.4	94%	6%	19.3	1.2
32	3130	23.9	8.7	3.5	71%	29%	8.3	3.4
32	3131	24.8	7.8	33.8	19%	81%	-3.2	-13.7
32	3132	16.9	3.5	0.5	88%	12%	11.4	1.5

32	3133	47.9	27.7	0.0	100%	0%	20.2	0.0
32	3134	184.7	83.0	4.3	95%	5%	92.6	4.8
32	3135	280.8	44.8	1.3	97%	3%	227.8	6.8
32	3136	20.9	5.8	3.5	62%	38%	7.2	4.3
32	3137	56.7	15.5	0.5	97%	3%	39.5	1.3
32	3138	86.2	57.3	13.7	81%	19%	12.3	2.9
32	3139	191.7	50.3	3.6	93%	7%	128.6	9.2
32	3140	1935.3	193.7	14.5	93%	7%	1606.6	120.5
32	3141	1175.7	141.0	1.6	99%	1%	1021.5	11.6
32	3142	1482.9	97.7	21.5	82%	18%	1117.3	246.4
32	3143	590.6	38.7	0.8	98%	2%	539.9	11.2
32	3144	383.7	51.3	12.3	81%	19%	258.2	61.9
32	3145	627.2	8.0	5.1	61%	39%	375.0	239.1
32	3146	796.6	4.7	0.0	100%	0%	792.0	0.0
32	3147	490.8	19.7	2.1	90%	10%	423.8	45.3
32	3148	362.6	53.7	1.2	98%	2%	301.0	6.7
32	3149	1220.3	41.3	2.9	93%	7%	1099.0	77.1
32	3150	1371.8	119.3	9.1	93%	7%	1155.3	88.1
32	3151	1129.0	204.7	30.4	87%	13%	778.3	115.6
32	3152	396.8	80.7	4.4	95%	5%	295.7	16.1
32	3153	264.5	18.2	40.1	31%	69%	64.3	141.9
32	3154	149.8	27.5	12.5	69%	31%	75.6	34.2
32	3155	85.1	18.8	1.5	92%	8%	59.8	4.9
32	3156	272.8	74.0	12.3	86%	14%	159.9	26.6
32	3157	217.7	68.0	2.5	96%	4%	142.0	5.2
32	3158	383.6	20.2	0.4	98%	2%	355.6	7.3
32	3159	152.8	51.8	3.7	93%	7%	90.8	6.5
32	3160	52.4	28.3	0.9	97%	3%	22.5	0.7
32	3161	97.5	11.3	13.6	45%	55%	33.0	39.6
32	3162	32.9	6.0	1.4	81%	19%	20.7	4.8
32	3163	23.2	4.3	1.3	76%	24%	13.4	4.1
32	3164	74.2	23.0	3.7	86%	14%	40.9	6.6
32	3165	16.4	4.2	0.0	100%	0%	12.3	0.0
32	3166	15.4	3.2	44.5	7%	93%	-2.1	-30.1
32	3167	81.1	8.7	2.5	78%	22%	54.3	15.7
32	3168	35.2	0.0	4.6	0%	100%	0.0	30.6
32	3169	83.0	5.2	65.0	7%	93%	1.0	12.0
32	3170	23.9	5.8	3.2	64%	36%	9.5	5.3
32	3171	33.9	6.0	17.4	26%	74%	2.7	7.8
32	3172	77.0	19.5	5.6	78%	22%	40.2	11.6
32	3173	102.2	33.3	1.2	97%	3%	65.4	2.3
32	3174	114.8	15.8	45.4	26%	74%	13.9	39.7
32	3175	173.9	30.5	3.6	89%	11%	125.1	14.7
32	3176	247.6	42.3	252.5	14%	86%	-6.8	-40.4
32	3177	135.2	15.5	3.4	82%	18%	95.4	20.9
32	3178	521.0	42.8	67.8	39%	61%	158.7	251.7
32	3179	379.3	120.0	0.8	99%	1%	256.8	1.7
32	3180	474.2	48.7	23.4	68%	32%	271.6	130.6
32	3181	387.0	70.0	7.7	90%	10%	278.8	30.6
32	3182	460.3	106.3	14.6	88%	12%	298.4	41.0
32	3183	1634.1	330.7	24.8	93%	7%	1189.5	89.2
32	3184	1568.5	93.7	20.9	82%	18%	1188.7	265.2
32	3185	475.4	122.3	5.9	95%	5%	331.2	16.0
32	3186	1130.5	15.3	6.0	72%	28%	797.2	311.9
32	3187	641.0	62.7	62.9	50%	50%	257.2	258.2
32	3188	2816.0	187.3	6.8	96%	4%	2530.0	91.8
32	3189	2096.1	262.7	20.1	93%	7%	1684.4	128.9
32	3190	3410.2	178.7	2.2	99%	1%	3190.1	39.3

32	3191	1091.7	53.3	1.6	97%	3%	1006.6	30.2
32	3192	972.4	11.0	101.0	10%	90%	84.5	775.9
32	3193	417.3	87.0	66.6	57%	43%	149.3	114.3
32	3194	1588.6	321.3	32.3	91%	9%	1122.3	112.7
32	3195	1495.2	176.7	25.2	88%	12%	1131.9	161.5
32	3196	1213.1	433.3	72.1	86%	14%	606.7	100.9
32	3197	2384.6	795.7	40.9	95%	5%	1472.4	75.7
32	3198	493.5	103.7	5.4	95%	5%	365.3	19.1
32	3199	816.0	100.3	63.2	61%	39%	400.3	252.1
32	3200	588.7	197.7	48.4	80%	20%	275.2	67.4
32	3201	143.0	32.0	6.6	83%	17%	86.5	17.8
32	3202	383.3	95.7	89.1	52%	48%	102.8	95.8
32	3203	242.8	130.7	3.3	98%	2%	106.1	2.7
32	3204	63.9	27.3	8.0	77%	23%	22.1	6.5
32	3205	113.4	45.3	2.8	94%	6%	61.4	3.8
32	3206	57.8	28.7	3.0	91%	9%	23.7	2.5
32	3207	1216.8	300.0	7.4	98%	2%	887.5	21.9
32	3208	693.9	28.0	61.9	31%	69%	188.1	415.9
32	3209	1005.0	223.7	22.8	91%	9%	688.4	70.2
32	3210	1067.3	6.7	340.8	2%	98%	13.8	706.0
32	3211	309.5	3.0	163.7	2%	98%	2.6	140.3
32	3212	2147.1	535.3	110.4	83%	17%	1244.7	256.7
32	3213	580.5	7.0	9.1	43%	57%	245.4	319.0
32	3214	580.3	3.3	66.3	5%	95%	24.4	486.2
32	3215	283.6	47.3	0.4	99%	1%	233.9	2.0
32	3216	727.3	29.7	30.0	50%	50%	331.9	335.7
32	3217	2226.6	115.0	57.7	67%	33%	1367.7	686.2
32	3218	704.3	66.7	1.1	98%	2%	626.2	10.3
32	3219	4857.5	139.0	4.8	97%	3%	4556.3	157.3
32	3220	2034.0	184.3	3.3	98%	2%	1813.9	32.5
32	3221	822.1	70.0	14.0	83%	17%	615.1	123.0
32	3222	643.2	16.7	0.0	100%	0%	626.5	0.0
32	3223	554.6	33.7	2.1	94%	6%	488.1	30.7
32	3224	588.3	75.3	4.1	95%	5%	482.6	26.3
32	3225	231.9	42.7	2.7	94%	6%	175.4	11.1
32	3226	451.5	16.3	0.4	98%	2%	424.4	10.4
32	3227	1469.5	59.0	1.8	97%	3%	1367.0	41.7
32	3228	2440.5	41.3	1.0	98%	2%	2341.5	56.6
32	3229	724.2	6.3	257.6	2%	98%	11.0	449.2
32	3230	1215.7	2.3	0.0	100%	0%	1213.4	0.0
32	3231	1127.4	90.3	18.2	83%	17%	848.0	170.9
32	3232	797.1	46.7	0.6	99%	1%	740.3	9.5
32	3233	1841.3	90.0	12.2	88%	12%	1531.5	207.6
32	3234	1827.6	114.7	7.9	94%	6%	1595.1	109.9
32	3235	418.0	29.7	3.5	89%	11%	344.2	40.6
32	3236	1974.6	48.7	0.8	98%	2%	1894.0	31.1
32	3237	3423.9	147.3	3.2	98%	2%	3203.7	69.6
32	3238	6969.3	200.7	7.1	97%	3%	6530.5	231.1
32	3239	4002.4	225.0	23.2	91%	9%	3403.3	350.9
32	3240	5227.7	162.0	245.3	40%	60%	1917.3	2903.2
32	3241	4189.6	80.0	1.1	99%	1%	4052.8	55.7
32	3242	28227.5	207.7	12.9	94%	6%	26368.9	1638.0
32	3243	6519.2	118.3	27.1	81%	19%	5186.1	1187.7
32	3244	2288.1	53.7	2.3	96%	4%	2140.4	91.7
32	3245	7041.4	64.7	4.7	93%	7%	6499.6	472.4
32	3246	1219.9	47.3	6.0	89%	11%	1035.3	131.2
32	3247	1640.4	73.0	5.8	93%	7%	1446.6	114.9
32	3248	588.5	43.3	0.3	99%	1%	541.1	3.7

32	3249	14576.2	208.0	11.5	95%	5%	13604.5	752.2
32	3250	2196.9	38.0	3.2	92%	8%	1988.2	167.4
32	3251	18459.5	139.0	3.3	98%	2%	17892.5	424.8
32	3252	16648.2	75.3	0.8	99%	1%	16397.9	174.1
32	3253	430.3	8.3	4.5	65%	35%	271.1	146.4
32	3254	824.0	39.0	9.9	80%	20%	618.2	156.9
32	3255	816.4	55.3	11.4	83%	17%	621.6	128.1
32	3256	46852.5	254.3	12.5	95%	5%	44406.7	2179.0
32	3257	5613.3	111.7	13.4	89%	11%	4898.6	589.6
32	3258	7382.8	96.3	4.6	95%	5%	6950.0	331.9
32	3259	3895.3	87.7	3.7	96%	4%	3649.8	154.0
32	3260	5122.9	133.3	8.4	94%	6%	4686.0	295.2
32	3261	8947.4	827.0	354.9	70%	30%	5433.8	2331.7
32	3262	2876.8	197.3	6.9	97%	3%	2582.3	90.3
32	3263	5159.0	146.7	52.7	74%	26%	3648.6	1311.0
32	3264	2820.8	48.3	16.1	75%	25%	2067.6	688.7
32	3265	10878.8	498.7	21.6	96%	4%	9928.5	430.1
32	3266	4790.5	138.0	83.2	62%	38%	2850.6	1718.7
32	3267	8023.4	330.7	38.0	90%	10%	6865.7	789.0
32	3268	5128.5	375.7	126.8	75%	25%	3458.6	1167.4
32	3269	1873.5	459.0	54.0	89%	11%	1217.3	143.2
32	3270	3677.0	291.7	10.7	96%	4%	3255.2	119.4
32	3271	5102.4	168.7	24.1	87%	13%	4295.8	613.8
32	3272	956.7	78.0	6.0	93%	7%	810.4	62.3
32	3273	4568.9	73.3	3.2	96%	4%	4304.5	187.8
32	3274	2145.3	15.3	3.0	84%	16%	1778.9	348.0
32	3275	5760.3	198.7	25.9	88%	12%	4896.8	638.9
32	3276	6034.7	257.7	2.2	99%	1%	5725.9	48.9
32	3277	415.1	9.3	16.3	36%	64%	141.8	247.7
32	3278	402.7	38.3	3.1	93%	7%	334.2	27.0
32	3279	620.6	152.0	56.6	73%	27%	300.2	111.8
32	3280	708.4	33.3	0.8	98%	2%	658.4	15.8
32	3281	197.0	36.8	4.2	90%	10%	140.2	15.8
32	3282	251.4	43.8	64.2	41%	59%	58.2	85.2
32	3283	318.5	78.7	13.9	85%	15%	192.0	33.9
32	3284	7288.6	106.0	1.1	99%	1%	7107.7	73.8
32	3285	7251.8	99.3	8.5	92%	8%	6583.3	560.7
32	3286	10158.6	195.0	5.3	97%	3%	9694.8	263.5
32	3287	1690.6	113.3	48.6	70%	30%	1069.9	458.8
32	3288	1121.7	137.3	156.9	47%	53%	386.3	441.2
32	3289	821.9	207.3	72.9	74%	26%	400.7	140.9
32	3290	902.5	42.7	100.5	30%	70%	226.3	533.1
32	3291	2271.6	142.7	2.2	98%	2%	2094.4	32.3
32	3292	1752.7	25.7	2.2	92%	8%	1588.7	136.2
32	3293	2597.6	110.0	7.0	94%	6%	2333.0	147.6
32	3294	3119.6	67.3	2.4	97%	3%	2944.9	105.0
32	3295	1457.1	18.0	3.5	84%	16%	1204.8	230.9
32	3296	17.6	2.5	0.3	89%	11%	13.1	1.7
32	4001	161.0	42.5	14.3	75%	25%	77.9	26.3
32	4002	212.5	111.3	72.5	61%	39%	17.4	11.3
32	4003	123.1	27.3	14.2	66%	34%	53.7	27.9
32	4004	295.5	31.3	12.5	71%	29%	179.9	71.8
32	4005	166.1	79.3	47.1	63%	37%	24.9	14.8
32	4006	147.8	41.2	3.9	91%	9%	93.7	9.0
32	4007	190.9	64.3	59.6	52%	48%	34.8	32.2
32	4008	104.9	23.0	60.4	28%	72%	5.9	15.5
32	4009	124.0	9.8	62.9	14%	86%	6.9	44.3
32	4010	235.7	62.2	17.2	78%	22%	122.6	33.8

32	4011	255.0	130.7	45.2	74%	26%	58.8	20.3
32	4012	232.9	80.7	1.0	99%	1%	149.4	1.9
32	4013	248.9	19.7	57.8	25%	75%	43.6	127.9
32	4014	418.8	106.0	99.7	52%	48%	109.9	103.3
32	4015	442.7	158.3	24.2	87%	13%	225.6	34.5
32	4016	183.2	26.7	80.6	25%	75%	18.9	57.0
32	4017	670.9	76.3	65.6	54%	46%	284.4	244.6
32	4018	275.7	126.0	22.1	85%	15%	108.5	19.0
32	4019	198.9	98.7	2.9	97%	3%	94.5	2.8
32	4020	382.6	56.3	32.7	63%	37%	185.8	107.8
32	4021	402.4	66.7	16.7	80%	20%	255.2	63.9
32	4022	525.9	55.0	23.8	70%	30%	312.1	135.0
32	4023	303.3	116.0	6.8	94%	6%	170.6	9.9
32	4024	344.5	68.3	2.1	97%	3%	265.9	8.2
32	4025	332.8	40.3	46.8	46%	54%	113.7	131.9
32	4026	463.6	107.0	20.0	84%	16%	283.7	52.9
32	4027	418.9	32.7	2.8	92%	8%	353.1	30.3
32	4028	318.7	76.7	1.7	98%	2%	235.1	5.2
32	4029	385.9	76.0	118.2	39%	61%	75.0	116.7
32	4030	550.1	61.3	10.8	85%	15%	406.5	71.4
32	4031	443.0	135.7	48.8	74%	26%	190.1	68.4
32	4032	689.5	36.7	140.7	21%	79%	105.9	406.3
32	4033	653.1	50.3	128.8	28%	72%	133.2	340.8
32	4034	340.8	25.7	48.2	35%	65%	92.8	174.1
32	4035	452.8	44.3	12.1	79%	21%	311.3	85.0
32	4036	757.8	44.7	0.2	100%	0%	709.7	3.2
32	4037	797.1	44.0	64.6	41%	59%	279.1	409.5
32	4038	865.1	157.0	10.2	94%	6%	655.3	42.6
32	4039	1087.8	60.0	34.3	64%	36%	632.1	361.4
32	4040	547.2	101.7	1.8	98%	2%	436.1	7.6
32	4041	723.6	30.7	24.2	56%	44%	373.8	294.9
32	4042	357.6	69.3	22.1	76%	24%	201.9	64.3
32	4043	469.5	60.7	3.6	94%	6%	382.5	22.7
32	4044	315.8	43.3	5.9	88%	12%	234.6	31.9
32	4045	255.9	45.3	3.1	94%	6%	194.2	13.3
32	4046	1884.4	63.3	13.5	82%	18%	1490.0	317.6
32	4047	218.3	21.0	16.8	55%	45%	100.2	80.3
32	4048	1810.0	96.0	1.0	99%	1%	1695.3	17.7
32	4049	647.7	18.3	1.2	94%	6%	589.6	38.6
32	4050	2029.8	128.7	16.1	89%	11%	1675.4	209.6
32	4051	587.3	19.3	5.9	77%	23%	430.6	131.4
32	4052	419.8	23.0	1.5	94%	6%	371.1	24.2
32	4053	1842.4	17.7	0.5	97%	3%	1774.0	50.2
32	4054	936.4	21.0	20.3	51%	49%	455.1	440.0
32	4055	1004.3	19.3	0.2	99%	1%	974.7	10.1
32	4056	1105.0	17.0	3.9	81%	19%	881.8	202.3
32	4057	963.9	14.0	0.8	95%	5%	897.8	51.3
32	4058	923.4	28.7	4.6	86%	14%	767.1	123.1
32	4059	970.3	14.7	2.8	84%	16%	800.1	152.7
32	4060	1384.0	32.0	0.5	98%	2%	1330.7	20.8
32	4061	1432.4	23.3	209.7	10%	90%	120.1	1079.3
32	4062	1077.5	27.0	28.9	48%	52%	493.4	528.1
32	4063	1228.2	66.3	50.2	57%	43%	632.8	478.9
32	4064	549.1	4.7	0.4	92%	8%	501.1	42.9
32	4065	1450.7	51.7	23.1	69%	31%	950.3	425.6
32	4066	770.2	10.3	7.4	58%	42%	437.5	315.0
32	4067	357.8	17.3	42.2	29%	71%	86.9	211.5
32	4068	752.2	20.0	4.7	81%	19%	588.6	138.9

32	4069	2550.2	54.7	12.4	82%	18%	2024.1	459.1
32	4070	1612.0	43.7	22.8	66%	34%	1015.4	530.2
32	4071	1182.4	28.7	4.5	86%	14%	993.9	155.3
32	4072	2879.9	64.0	9.1	88%	12%	2457.4	349.4
32	4073	937.5	88.0	0.4	100%	0%	845.3	3.8
32	4074	1370.4	33.7	0.8	98%	2%	1305.0	31.0
32	4075	1396.8	8.0	0.3	96%	4%	1338.3	50.2
32	4076	886.3	15.7	0.3	98%	2%	854.0	16.4
32	4077	1141.2	44.7	0.2	100%	0%	1091.5	4.9
32	4078	1479.8	70.3	0.9	99%	1%	1390.8	17.8
32	4079	2555.3	87.7	15.8	85%	15%	2077.4	374.4
32	4080	1197.5	37.0	0.0	100%	0%	1160.5	0.0
32	4081	1489.3	50.3	2.7	95%	5%	1363.2	73.1
32	4082	1935.9	24.0	24.7	49%	51%	929.6	957.5
32	4083	1479.4	17.7	0.2	99%	1%	1445.1	16.4
32	4084	2021.9	31.7	2.8	92%	8%	1826.0	161.5
32	4085	919.8	6.3	0.0	100%	0%	913.5	0.0
32	4086	1514.1	65.0	10.2	86%	14%	1243.7	195.2
32	4087	969.1	7.7	0.0	100%	0%	961.4	0.0
32	4088	556.7	30.3	3.7	89%	11%	465.6	57.1
32	4089	2912.3	164.7	0.0	100%	0%	2747.7	0.0
32	4090	669.7	36.3	0.0	100%	0%	633.3	0.0
32	4091	884.9	22.0	0.0	100%	0%	862.9	0.0
32	4092	770.1	19.0	0.0	100%	0%	751.1	0.0
32	4093	369.4	32.7	4.8	87%	13%	289.4	42.5
32	4094	832.4	38.3	0.0	100%	0%	794.1	0.0
32	4095	496.6	27.0	0.0	100%	0%	469.6	0.0
32	4096	738.6	45.7	5.6	89%	11%	612.8	74.6
32	4097	1626.1	101.3	63.0	62%	38%	901.4	560.4
32	4098	1860.3	68.0	1.6	98%	2%	1749.6	41.2
32	4099	2342.7	90.3	15.2	86%	14%	1914.9	322.2
32	4100	1087.3	38.7	0.4	99%	1%	1037.5	10.7
32	4101	891.3	40.7	0.3	99%	1%	844.1	6.2
32	4102	2162.9	68.7	1.0	99%	1%	2063.2	30.0
32	4103	763.0	32.3	2.9	92%	8%	667.9	59.9
32	4104	649.0	59.7	6.0	91%	9%	529.7	53.6
32	4105	715.4	43.0	1.3	97%	3%	651.4	19.7
32	4106	339.0	85.3	10.5	89%	11%	216.5	26.6
32	4107	180.1	12.0	3.5	78%	22%	127.6	37.0
32	4108	183.1	50.7	9.2	85%	15%	104.3	18.9
32	4109	156.9	49.0	8.4	85%	15%	85.0	14.6
32	4110	121.7	47.0	14.4	77%	23%	46.2	14.1
32	4111	291.5	62.0	18.9	77%	23%	161.4	49.2
32	4112	403.9	12.3	0.0	100%	0%	391.6	0.0
32	4113	504.6	17.7	14.8	54%	46%	256.9	215.2
32	4114	521.3	44.3	1.9	96%	4%	455.6	19.5
32	4115	294.6	128.7	16.9	88%	12%	131.8	17.3
32	4116	311.2	55.0	50.9	52%	48%	106.6	98.7
32	4117	562.4	82.7	91.8	47%	53%	183.8	204.1
32	4118	251.8	149.3	20.4	88%	12%	72.2	9.9
32	4119	609.0	219.3	150.9	59%	41%	141.4	97.3
32	4120	1237.2	229.7	17.6	93%	7%	919.4	70.5
32	4121	809.4	66.7	42.1	61%	39%	429.7	271.1
32	4122	2108.3	196.7	174.8	53%	47%	919.7	817.2
32	4123	1801.7	78.7	60.9	56%	44%	936.8	725.3
32	4124	2765.0	179.0	25.1	88%	12%	2246.0	314.9
32	4125	1085.2	90.3	5.8	94%	6%	929.4	59.7
32	4126	1463.7	50.3	143.4	26%	74%	330.0	940.0

32	4127	2049.0	140.3	92.9	60%	40%	1092.5	723.3
32	4128	2299.7	104.7	11.1	90%	10%	1975.3	208.7
32	4129	2548.0	90.3	20.8	81%	19%	1980.7	456.1
32	4130	2242.5	71.3	2.6	96%	4%	2092.3	76.3
32	4131	2322.7	45.3	65.6	41%	59%	903.9	1307.9
32	4132	1157.3	86.0	9.8	90%	10%	952.7	108.8
32	4133	475.5	20.7	168.4	11%	89%	31.3	255.1
32	4134	289.6	4.3	14.4	23%	77%	62.7	208.2
32	4135	1810.9	38.0	23.1	62%	38%	1088.3	661.6
32	4136	1665.8	35.3	132.3	21%	79%	315.8	1182.4
32	4137	3318.0	89.7	3.0	97%	3%	3120.9	104.4
32	4138	1891.2	60.3	9.1	87%	13%	1583.0	238.8
32	4139	445.8	5.0	0.6	89%	11%	393.0	47.2
32	4140	2224.0	130.7	35.5	79%	21%	1618.2	439.6
32	4141	944.9	24.3	4.2	85%	15%	781.5	134.9
32	4142	1718.2	35.0	128.6	21%	79%	332.6	1222.0
32	4143	1668.9	67.3	4.5	94%	6%	1497.0	100.0
32	4144	1516.8	84.3	9.0	90%	10%	1286.8	136.7
32	4145	2496.1	114.7	19.7	85%	15%	2015.5	346.3
32	4146	1767.7	98.0	8.8	92%	8%	1524.0	136.9
32	4147	1274.4	48.7	7.3	87%	13%	1059.5	158.9
32	4148	1196.5	100.0	16.2	86%	14%	929.7	150.6
32	4149	1235.5	153.3	23.6	87%	13%	917.4	141.2
32	4150	1574.0	101.7	6.4	94%	6%	1379.1	86.8
32	4151	1352.4	75.0	3.2	96%	4%	1222.1	52.1
32	4152	1372.3	86.3	13.8	86%	14%	1097.0	175.1
32	4153	1476.0	106.0	3.0	97%	3%	1329.4	37.6
32	4154	5742.9	111.7	1.9	98%	2%	5535.1	94.2
32	5006	1857.8	64.3	3.3	95%	5%	1702.8	87.3
32	5007	1873.7	65.7	0.3	100%	0%	1799.5	8.2
32	5008	2389.2	69.3	0.0	100%	0%	2319.8	0.0
32	5009	1769.8	58.3	8.4	87%	13%	1488.7	214.4
32	5010	930.0	52.7	6.6	89%	11%	773.7	97.0
32	5011	1035.6	31.0	3.6	90%	10%	896.8	104.2
32	5012	1976.4	129.3	8.1	94%	6%	1730.6	108.4
32	5013	3674.6	112.3	0.3	100%	0%	3552.5	9.5
32	5014	1372.1	64.0	6.1	91%	9%	1188.7	113.3
32	5015	2053.6	80.7	64.7	55%	45%	1058.9	849.3
32	5016	1072.4	69.0	2.3	97%	3%	968.5	32.6
32	5017	1035.5	26.0	57.9	31%	69%	294.9	656.7
32	5018	1023.2	91.0	158.1	37%	63%	282.8	491.3
32	5019	442.0	118.3	64.9	65%	35%	167.1	91.6
32	5020	351.0	26.0	174.1	13%	87%	19.6	131.3
32	5021	612.9	28.0	2.3	92%	8%	538.3	44.2
32	5022	791.4	8.0	184.0	4%	96%	25.0	574.4
32	5023	914.5	13.3	0.0	100%	0%	901.2	0.0
32	5024	607.4	136.7	0.1	100%	0%	470.3	0.3
32	5025	1079.7	41.0	1.1	97%	3%	1010.5	27.1
32	5026	666.5	147.7	110.7	57%	43%	233.3	174.9
32	5027	291.9	85.0	38.3	69%	31%	116.2	52.4
32	5028	213.6	140.0	30.4	82%	18%	35.5	7.7
32	5029	330.3	96.3	110.2	47%	53%	57.7	66.0
32	5030	401.3	202.7	28.8	88%	12%	148.7	21.1
32	5031	627.2	97.7	12.0	89%	11%	460.9	56.6
32	5032	264.6	83.0	22.9	78%	22%	124.4	34.3
32	5033	1242.3	305.0	14.4	95%	5%	881.3	41.6
32	5034	127.4	30.8	35.9	46%	54%	28.0	32.6
32	5035	632.3	125.7	42.8	75%	25%	346.0	117.8

32	5036	710.5	173.7	45.4	79%	21%	389.6	101.8
32	5037	576.5	262.7	39.1	87%	13%	239.1	35.6
32	5038	599.3	63.0	30.9	67%	33%	339.1	166.3
32	5039	344.9	75.0	1.2	98%	2%	264.5	4.2
32	5040	1577.2	61.0	11.7	84%	16%	1262.4	242.1
32	5041	955.0	44.7	2.2	95%	5%	865.5	42.6
32	5042	1560.2	26.7	0.2	99%	1%	1521.9	11.4
32	5043	1784.1	20.0	0.4	98%	2%	1729.1	34.6
32	5044	755.7	81.3	29.0	74%	26%	475.8	169.6
32	5045	1381.8	259.3	5.7	98%	2%	1092.8	24.0
32	5046	1224.3	29.3	0.8	97%	3%	1162.4	31.7
32	5047	945.6	47.3	0.0	100%	0%	898.3	0.0
32	5048	454.7	8.7	0.0	100%	0%	446.1	0.0
32	5049	542.3	31.7	7.5	81%	19%	406.8	96.4
32	5050	1337.9	98.3	14.2	87%	13%	1070.7	154.6
32	5051	1300.7	13.7	13.3	51%	49%	645.5	628.2
32	5052	1262.4	230.7	52.3	82%	18%	798.4	181.0
32	5053	421.1	1.3	80.8	2%	98%	5.5	333.5
32	5054	592.5	35.3	6.4	85%	15%	466.3	84.5
32	5055	1275.6	144.3	117.9	55%	45%	557.8	455.6
32	5056	248.6	95.7	99.4	49%	51%	26.3	27.3
32	5057	372.5	168.3	38.4	81%	19%	135.0	30.8
32	5058	147.7	42.3	31.0	58%	42%	42.9	31.4
32	5059	239.9	0.0	11.0	0%	100%	0.0	228.9
32	5060	1236.4	15.3	0.0	100%	0%	1221.1	0.0
32	5061	1929.9	216.7	21.1	91%	9%	1542.3	149.9
32	5062	1899.4	195.0	28.2	87%	13%	1464.4	211.8
32	5063	610.0	98.3	83.8	54%	46%	231.0	196.8
32	5064	429.2	5.5	119.7	4%	96%	13.4	290.6
32	5065	6527.8	286.0	28.9	91%	9%	5642.7	570.2
32	5066	1111.7	249.7	125.1	67%	33%	491.0	246.0
32	5067	3725.1	247.0	11.0	96%	4%	3319.3	147.8
32	5068	2138.7	572.0	96.3	86%	14%	1258.5	211.9
32	5069	1581.4	90.3	81.9	52%	48%	739.1	670.1
32	5070	1931.7	96.3	15.0	87%	13%	1575.1	245.3
32	5071	2481.1	251.0	112.1	69%	31%	1464.1	653.9
32	5072	2156.9	90.0	11.6	89%	11%	1820.6	234.7
32	5073	1875.3	145.0	2.1	99%	1%	1703.5	24.7
32	5074	1330.4	6.6	1.2	85%	15%	1125.8	196.9
32	5075	181.9	9.9	23.0	30%	70%	44.9	104.0
32	5076	220.7	17.3	48.5	26%	74%	40.7	114.1
32	5077	308.4	13.2	45.9	22%	78%	55.6	193.7
32	6001	196.2	98.7	45.2	69%	31%	35.9	16.4
32	6002	182.0	54.5	31.5	63%	37%	60.8	35.2
32	6003	260.1	93.7	124.0	43%	57%	18.3	24.2
32	6004	113.6	50.0	4.2	92%	8%	54.8	4.6
32	6005	227.2	71.0	26.1	73%	27%	95.2	34.9
32	6006	234.4	103.0	31.0	77%	23%	77.2	23.2
32	6007	208.8	91.3	3.6	96%	4%	109.6	4.3
32	6008	291.3	70.3	21.4	77%	23%	153.0	46.6
32	6009	258.5	33.3	25.7	56%	44%	112.6	86.8
32	6010	943.4	112.3	419.0	21%	79%	87.1	325.0
32	6011	393.0	25.3	0.0	100%	0%	367.6	0.0
32	6012	739.8	92.0	274.2	25%	75%	93.9	279.7
32	6013	854.4	183.7	47.4	79%	21%	495.5	127.9
32	6014	519.6	113.0	26.6	81%	19%	307.6	72.4
32	6015	1270.3	165.0	2.4	99%	1%	1087.1	15.8
32	6016	965.0	138.0	22.5	86%	14%	691.9	112.7

32	6017	480.8	50.3	249.0	17%	83%	30.5	150.9
32	6018	694.8	112.3	22.4	83%	17%	466.9	93.1
32	6019	485.4	61.3	4.9	93%	7%	388.2	31.0
32	6020	1899.7	182.7	25.7	88%	12%	1482.7	208.6
32	6021	1517.8	104.0	41.6	71%	29%	980.1	392.0
32	6022	815.9	114.7	3.4	97%	3%	677.7	20.2
32	6023	1793.7	130.0	4.2	97%	3%	1607.6	51.9
32	6024	2605.2	127.0	179.0	42%	58%	954.2	1345.0
32	6025	843.1	130.7	88.8	60%	40%	371.2	252.4
32	6026	1890.2	116.3	15.0	89%	11%	1558.0	200.9
32	6027	957.0	47.3	5.7	89%	11%	806.8	97.2
32	6028	1526.5	62.7	0.2	100%	0%	1459.0	4.7
32	6029	1564.4	74.3	10.8	87%	13%	1291.6	187.7
32	6030	1712.9	51.7	5.0	91%	9%	1510.1	146.1
32	6031	2172.7	36.7	1.7	96%	4%	2039.7	94.6
32	6032	1520.4	40.7	8.3	83%	17%	1222.0	249.4
32	6033	3683.3	70.0	10.1	87%	13%	3150.5	452.8
32	6034	4391.5	98.7	9.2	91%	9%	3917.6	366.1
32	6035	2526.8	55.3	0.0	100%	0%	2471.4	0.0
32	6036	2067.0	17.7	0.0	100%	0%	2049.4	0.0
32	6037	3168.5	61.0	0.0	100%	0%	3107.5	0.0
32	6038	3181.1	42.0	0.0	100%	0%	3139.1	0.0
32	6039	2735.7	61.3	1.0	98%	2%	2630.4	42.9
32	6040	2251.5	32.7	0.4	99%	1%	2191.6	26.8
32	6041	1904.0	41.7	0.0	100%	0%	1862.3	0.0
32	6042	1557.8	25.3	1.9	93%	7%	1423.7	106.8
32	6043	1673.1	47.0	6.4	88%	12%	1425.6	194.1
32	6044	2252.6	63.0	8.3	88%	12%	1927.4	253.9
32	6045	1730.0	59.7	2.2	96%	4%	1608.8	59.3
32	6046	2234.0	58.0	40.3	59%	41%	1260.1	875.6
32	6047	3383.4	67.0	1.6	98%	2%	3237.5	77.3
32	6048	1957.9	66.7	23.3	74%	26%	1384.1	483.8
32	6049	2232.2	51.0	0.2	100%	0%	2172.5	8.5
32	6050	3008.1	58.3	19.1	75%	25%	2207.8	722.9
32	6051	3984.7	64.0	4.3	94%	6%	3670.9	245.5
32	6052	2134.2	34.0	2.8	92%	8%	1935.7	161.7
32	6053	3236.8	53.0	0.2	100%	0%	3171.7	12.0
32	6054	2351.1	119.7	11.2	91%	9%	2030.2	190.0
32	6055	3212.7	67.7	0.4	99%	1%	3126.2	18.5
32	6056	3400.5	27.3	2.7	91%	9%	3067.5	303.0
32	6057	4749.7	107.7	64.3	63%	37%	2866.1	1711.7
32	6058	2918.0	139.3	145.0	49%	51%	1290.5	1343.2
32	6059	1982.6	44.0	207.2	18%	82%	303.3	1428.2
32	6060	1567.8	112.0	1.9	98%	2%	1429.7	24.3
32	6061	1337.5	80.3	3.6	96%	4%	1199.5	54.1
32	6062	2064.4	162.3	6.0	96%	4%	1828.5	67.6
32	6063	1921.8	30.3	1.2	96%	4%	1818.4	71.9
32	6064	2185.1	102.7	2.8	97%	3%	2024.4	55.2
32	6065	3284.4	132.7	12.7	91%	9%	2864.0	275.0
32	6066	3476.4	93.7	12.4	88%	12%	2976.4	394.0
32	6067	1978.2	108.3	4.5	96%	4%	1791.3	74.1
32	6068	2582.0	70.3	0.4	99%	1%	2497.1	14.2
32	6069	2729.1	88.3	3.6	96%	4%	2532.8	104.4
32	6070	2925.7	134.3	43.5	76%	24%	2075.7	672.2
32	6071	2923.0	35.7	0.0	100%	0%	2887.3	0.0
32	6072	3898.8	92.7	16.2	85%	15%	3225.9	564.0
32	6073	2912.2	140.3	214.6	40%	60%	1011.2	1546.1
32	6074	3582.9	131.0	8.8	94%	6%	3226.4	216.7

32	6075	3204.8	151.0	3.0	98%	2%	2990.5	60.2
32	6076	1379.7	73.0	0.4	99%	1%	1299.2	7.1
32	6077	1253.3	43.7	6.5	87%	13%	1047.2	155.9
32	6078	3904.7	127.7	0.0	100%	0%	3777.1	0.0
32	6079	2834.7	85.7	2.1	98%	2%	2681.2	65.7
32	6080	1792.7	64.7	0.6	99%	1%	1711.6	15.9
32	6081	2868.5	64.0	0.0	100%	0%	2804.5	0.0
32	6082	1524.9	78.3	0.0	100%	0%	1446.6	0.0
32	6083	2751.5	123.0	49.7	71%	29%	1836.6	742.1
32	6084	1418.9	258.0	13.2	95%	5%	1091.8	55.9
32	6085	1666.6	73.7	0.0	100%	0%	1592.9	0.0
32	6086	1294.0	40.3	0.0	100%	0%	1253.7	0.0
32	6087	1071.1	64.7	35.2	65%	35%	628.9	342.3
32	6088	2764.4	238.7	55.1	81%	19%	2007.1	463.5
32	6089	5484.1	163.3	316.5	34%	66%	1703.3	3301.0
32	6090	2120.3	85.3	44.0	66%	34%	1313.6	677.4
32	6091	1780.5	184.7	132.1	58%	42%	853.3	610.4
32	6092	1404.7	90.0	0.4	100%	0%	1308.5	5.8
32	6093	4227.9	201.0	18.5	92%	8%	3670.6	337.8
32	6094	546.7	231.7	8.9	96%	4%	294.8	11.3
32	6095	1790.5	166.3	3.4	98%	2%	1588.3	32.5
32	6096	3102.6	271.0	116.0	70%	30%	1901.6	814.0
32	7001	2655.9	96.7	50.3	66%	34%	1650.2	858.7
32	7002	5147.4	194.7	25.1	89%	11%	4364.9	562.8
32	7003	2829.3	48.0	19.1	72%	28%	1975.9	786.2
32	7004	5659.3	12.7	10.2	55%	45%	3122.2	2514.2
32	7005	2063.0	53.3	2.4	96%	4%	1920.8	86.4
32	7006	9254.5	115.0	30.4	79%	21%	7204.6	1904.5
32	7007	4996.0	45.7	41.2	53%	47%	2581.4	2327.7
32	7008	1886.8	217.7	135.4	62%	38%	945.5	588.2
32	7009	1929.6	111.7	141.9	44%	56%	738.1	938.0
32	7010	2500.5	269.3	10.5	96%	4%	2137.3	83.3
32	7011	3770.4	96.5	20.6	82%	18%	3011.1	642.3
32	8001	112.9	17.3	31.5	36%	64%	22.8	41.3
32	8002	392.0	90.5	65.3	58%	42%	137.2	99.0
32	8003	120.1	112.0	2.3	98%	2%	5.7	0.1
32	8004	170.4	67.3	16.1	81%	19%	70.2	16.8
32	8005	194.1	110.0	6.4	95%	5%	73.4	4.3
32	8006	203.7	12.3	0.0	100%	0%	191.3	0.0
32	8007	376.8	33.3	8.1	80%	20%	269.5	65.8
32	8008	368.9	39.7	2.0	95%	5%	311.5	15.7
32	8009	183.0	35.3	9.4	79%	21%	109.2	29.1
32	8010	174.0	84.0	60.3	58%	42%	17.3	12.4
32	8011	247.1	66.7	15.9	81%	19%	132.7	31.7
32	8012	245.0	119.3	5.5	96%	4%	114.9	5.3
32	8013	77.1	20.5	41.8	33%	67%	4.9	10.0
32	8014	134.2	2.3	91.7	2%	98%	1.0	39.1
32	8015	164.6	24.0	121.1	17%	83%	3.2	16.2
32	8016	232.8	73.7	50.4	59%	41%	64.6	44.2
32	8017	267.4	137.0	30.4	82%	18%	81.9	18.2
32	8018	412.8	54.0	16.1	77%	23%	264.0	78.7
32	8019	430.6	45.0	2.2	95%	5%	365.5	17.9
32	8020	460.8	27.7	29.7	48%	52%	194.6	208.9
32	8021	276.4	71.3	43.0	62%	38%	101.1	60.9
32	8022	191.5	55.3	37.7	59%	41%	58.6	39.9
32	8023	138.9	70.0	27.0	72%	28%	30.2	11.7
32	8024	143.9	15.0	21.5	41%	59%	44.1	63.2
32	8025	543.6	44.7	6.8	87%	13%	427.1	65.0

32	8026	870.7	58.0	39.3	60%	40%	461.0	312.4
32	8027	2446.7	54.0	1.6	97%	3%	2322.3	68.8
32	8028	1601.9	49.0	3.5	93%	7%	1446.1	103.3
32	8029	885.7	42.3	9.3	82%	18%	683.8	150.2
32	8030	1037.5	28.7	0.0	100%	0%	1008.9	0.0
32	8031	2228.6	70.7	28.9	71%	29%	1511.4	617.7
32	8032	1533.7	43.3	0.0	100%	0%	1490.3	0.0
32	8033	478.4	27.3	0.0	100%	0%	451.1	0.0
32	8034	648.1	14.7	0.0	100%	0%	633.4	0.0
32	8035	869.8	24.0	1.0	96%	4%	812.3	32.5
32	8036	1615.4	45.0	0.0	100%	0%	1570.4	0.0
32	8037	1207.5	15.0	0.0	100%	0%	1192.5	0.0
32	8038	3540.9	50.7	0.0	100%	0%	3490.2	0.0
32	8039	2831.7	48.7	8.0	86%	14%	2381.5	393.4
32	8040	2284.4	47.0	2.4	95%	5%	2126.4	108.6
32	8041	869.6	25.3	0.5	98%	2%	827.5	16.3
32	8042	1579.8	34.3	0.0	100%	0%	1545.4	0.0
32	8043	1477.3	60.3	0.4	99%	1%	1407.2	9.3
32	8044	1592.4	40.7	0.9	98%	2%	1518.0	32.8
32	8045	1549.5	21.7	1.0	95%	5%	1456.8	69.9
32	8046	2147.7	108.0	35.6	75%	25%	1506.8	497.2
32	8047	1840.7	172.7	34.0	84%	16%	1365.2	268.8
32	8048	3531.6	54.3	0.7	99%	1%	3432.3	44.2
32	8049	1929.8	30.7	0.0	100%	0%	1899.1	0.0
32	8050	3595.7	46.3	0.2	100%	0%	3533.9	15.3
32	8051	705.9	12.0	0.0	100%	0%	693.9	0.0
32	8052	1830.4	26.0	0.0	100%	0%	1804.4	0.0
32	8053	817.0	13.3	1.8	88%	12%	708.4	93.5
32	8054	1639.9	56.0	4.6	92%	8%	1459.4	119.9
32	8055	479.5	12.3	0.0	100%	0%	467.1	0.0
32	8056	1457.7	146.0	212.7	41%	59%	447.3	651.7
32	8057	558.1	18.3	0.2	99%	1%	533.8	5.8
32	8058	660.4	13.0	17.1	43%	57%	272.2	358.1
32	8059	1071.6	19.7	0.1	99%	1%	1046.6	5.3
32	8060	692.2	47.3	10.6	82%	18%	518.2	116.1
32	8061	632.7	53.7	1.7	97%	3%	559.6	17.7
32	8062	1363.8	68.0	3.4	95%	5%	1230.9	61.5
32	8063	337.0	15.7	1.2	93%	7%	296.6	23.5
32	8064	748.0	29.7	6.3	82%	18%	587.0	125.0
32	8065	665.3	55.7	0.0	100%	0%	609.7	0.0
32	8066	350.0	51.7	5.0	91%	9%	267.5	25.9
32	8067	311.4	47.0	85.3	36%	64%	63.6	115.5
32	8068	2380.5	50.0	171.2	23%	77%	488.1	1671.2
32	8069	909.5	26.7	22.3	54%	46%	468.6	391.9
32	8070	745.2	29.0	0.0	100%	0%	716.2	0.0
32	8071	1293.0	25.0	4.6	84%	16%	1067.1	196.3
32	8072	1091.3	32.0	0.5	98%	2%	1042.5	16.3
32	8073	1990.0	42.0	1.7	96%	4%	1870.6	75.7
32	8074	833.4	9.7	0.0	100%	0%	823.7	0.0
32	8075	1005.4	31.3	0.4	99%	1%	961.4	12.3
32	8076	855.0	8.7	0.0	100%	0%	846.3	0.0
32	8077	1742.7	28.0	0.6	98%	2%	1678.2	36.0
32	8078	2161.0	36.7	8.0	82%	18%	1737.3	379.0
32	8079	785.5	27.7	0.9	97%	3%	733.6	23.3
32	8080	807.9	11.0	0.0	100%	0%	796.9	0.0
32	8081	722.0	2.0	8.2	20%	80%	139.6	572.3
32	8082	608.3	14.3	22.1	39%	61%	224.7	347.1
32	8083	3990.0	77.7	4.9	94%	6%	3675.6	231.9

32	8084	2769.2	41.0	0.0	100%	0%	2728.2	0.0
32	8085	2001.3	23.0	3.3	87%	13%	1727.2	247.8
32	8086	5602.1	29.3	0.1	100%	0%	5546.2	26.5
32	8087	2666.6	43.3	9.1	83%	17%	2160.5	453.7
32	8088	974.4	21.7	0.1	100%	0%	948.3	4.4
32	8089	1305.3	17.7	0.0	100%	0%	1287.7	0.0
32	8090	3306.9	54.7	4.0	93%	7%	3027.8	220.4
32	8091	1698.5	25.3	3.4	88%	12%	1472.2	197.6
32	8092	757.5	17.0	7.3	70%	30%	513.0	220.3
32	8093	1308.9	116.7	82.3	59%	41%	650.8	459.1
32	8094	1336.7	39.0	11.5	77%	23%	992.5	293.7
32	8095	3054.8	117.7	1.8	98%	2%	2891.1	44.2
32	8096	1177.3	81.3	10.6	88%	12%	959.8	125.6
32	8097	1713.2	67.7	11.5	85%	15%	1396.6	237.4
32	8098	756.5	21.0	31.4	40%	60%	282.2	421.9
32	8099	3559.2	49.3	2.8	95%	5%	3318.7	188.4
32	8100	2510.2	34.3	9.8	78%	22%	1918.4	547.6
32	8101	2404.8	24.3	0.8	97%	3%	2304.0	75.7
32	8102	2663.0	103.0	13.6	88%	12%	2249.4	297.0
32	8103	1030.7	86.7	38.2	69%	31%	628.7	277.1
32	8104	1608.8	67.3	22.4	75%	25%	1139.9	379.2
32	8105	3446.6	84.0	5.5	94%	6%	3150.8	206.3
32	8106	3220.7	67.0	8.6	89%	11%	2787.3	357.8
32	8107	2489.8	122.7	38.8	76%	24%	1769.1	559.3
32	8108	3115.4	71.0	5.1	93%	7%	2836.4	202.9
32	8109	1564.3	32.3	42.8	43%	57%	640.9	848.3
32	8110	2221.8	69.0	7.5	90%	10%	1935.0	210.3
32	8111	2411.8	28.0	1.1	96%	4%	2292.6	90.1
32	8112	1049.4	55.3	102.1	35%	65%	313.5	578.4
32	8113	4542.6	62.0	9.3	87%	13%	3890.3	581.0
32	8114	1022.2	208.0	55.6	79%	21%	598.5	160.1
32	8115	2259.8	49.3	1.1	98%	2%	2161.2	48.2
32	8116	3158.6	20.3	0.0	100%	0%	3138.3	0.0
32	8117	1498.2	102.0	13.4	88%	12%	1222.3	160.6
32	8118	2648.8	120.7	5.7	95%	5%	2408.6	113.8
32	8119	4666.6	42.7	1.4	97%	3%	4475.7	146.9
32	8120	1327.6	39.3	1.8	96%	4%	1230.2	56.3
32	8121	2320.4	56.3	0.0	100%	0%	2264.1	0.0
32	8122	3686.7	57.3	0.2	100%	0%	3616.6	12.6
32	8123	3418.6	43.3	2.0	96%	4%	3224.5	148.8
32	8124	851.5	16.3	0.9	95%	5%	789.8	44.5
32	8125	1127.7	15.0	3.0	83%	17%	924.8	185.0
32	8126	4300.1	30.7	4.0	88%	12%	3773.2	492.2
32	8127	1349.7	48.3	2.0	96%	4%	1247.7	51.6
32	8128	746.3	77.0	52.1	60%	40%	368.1	249.1
32	8129	1116.3	12.0	0.6	95%	5%	1051.1	52.6
32	8130	2835.0	100.7	113.5	47%	53%	1231.9	1388.9
32	8131	2773.2	102.3	2.5	98%	2%	2605.2	63.1
32	8132	964.9	21.7	2.5	90%	10%	843.4	97.3
32	8133	1168.2	25.3	5.8	81%	19%	925.2	211.8
32	8134	468.3	5.7	0.0	100%	0%	462.7	0.0
32	8135	1088.2	67.7	0.0	100%	0%	1020.5	0.0
32	8136	3106.0	33.3	1.5	96%	4%	2940.6	130.6
32	8137	3466.8	90.0	32.7	73%	27%	2452.9	891.2
32	8138	688.5	12.3	0.7	95%	5%	639.2	36.3
32	8139	2719.2	74.3	9.6	89%	11%	2333.9	301.4
32	8140	4401.3	42.7	9.0	83%	17%	3592.0	757.7
32	8141	1816.7	50.0	14.4	78%	22%	1360.5	391.8

32	8142	1833.9	69.0	91.8	43%	57%	718.1	955.0
32	8143	1870.4	23.7	4.9	83%	17%	1527.0	314.9
32	8144	1040.9	26.0	0.0	100%	0%	1014.9	0.0
32	8145	2136.0	21.3	0.4	98%	2%	2075.4	38.9
32	8146	2828.2	29.0	2.6	92%	8%	2566.5	230.1
32	8147	804.6	23.0	25.0	48%	52%	362.2	394.4
32	8148	1007.0	50.7	6.9	88%	12%	836.3	113.2
32	8149	1212.7	34.3	61.7	36%	64%	399.2	717.5
32	8150	1805.0	31.0	5.8	84%	16%	1489.5	278.7
32	8151	808.6	54.0	17.7	75%	25%	555.2	181.8
32	8152	2599.4	57.7	10.3	85%	15%	2146.5	384.9
32	8153	1949.9	37.7	10.7	78%	22%	1480.9	420.7
32	8154	2087.2	22.3	28.2	44%	56%	899.7	1136.9
32	8155	1985.7	38.3	37.7	50%	50%	963.3	946.4
32	8156	1578.0	14.0	0.6	96%	4%	1499.2	64.3
32	8157	2222.3	26.0	3.0	90%	10%	1966.4	226.9
32	8158	1983.2	19.0	0.1	99%	1%	1953.8	10.3
32	8159	1469.3	14.7	0.0	100%	0%	1454.7	0.0
32	8160	1911.7	32.7	2.2	94%	6%	1758.4	118.4
32	8161	1952.2	30.3	0.0	100%	0%	1921.8	0.0
26	9001	2531.3	14.3	1.4	91%	9%	2291.7	223.8
26	9002	2819.2	12.7	0.0	100%	0%	2806.6	0.0
26	9003	1745.3	27.3	2.4	92%	8%	1577.1	138.5
26	9004	1803.2	20.3	0.2	99%	1%	1765.3	17.4
26	9005	2462.3	27.7	0.8	97%	3%	2365.4	68.4
26	9006	2591.0	29.7	0.2	99%	1%	2544.0	17.2
26	9007	2886.8	27.7	0.2	99%	1%	2838.5	20.5
26	9008	3128.1	16.0	0.2	99%	1%	3073.5	38.4
26	9009	1294.5	16.3	2.4	87%	13%	1112.3	163.4
26	9010	2530.8	39.3	4.0	91%	9%	2257.9	229.6
26	9011	3411.8	69.0	0.0	100%	0%	3342.8	0.0
26	9012	2141.9	30.7	0.2	99%	1%	2097.4	13.7
26	9013	1635.5	47.0	4.2	92%	8%	1454.3	130.0
27	9014	1085.0	40.7	3.4	92%	8%	960.6	80.3
26	9015	1217.7	26.3	0.0	100%	0%	1191.3	0.0
26	9016	1530.2	21.3	0.8	96%	4%	1453.5	54.5
26	9017	2988.6	48.7	2.1	96%	4%	2816.3	121.5
26	9018	928.2	27.0	218.7	11%	89%	75.0	607.5
17	9019	1857.5	41.7	0.1	100%	0%	1811.4	4.3
17	9020	1122.7	6.3	0.9	88%	12%	976.7	138.8
17	9021	1645.1	20.7	4.9	81%	19%	1309.1	310.4
17	9022	1101.2	22.7	13.9	62%	38%	659.9	404.7
27	9023	982.2	62.3	3.1	95%	5%	873.3	43.4
27	9024	1186.8	78.0	4.6	94%	6%	1043.0	61.2
27	9025	706.7	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
27	9026	1274.9	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
27	9027	1062.2	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
27	9028	1759.9	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
24	9029	1318.4	46.0	16.2	74%	26%	929.3	326.9
17	9030	1902.4	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
17	9031	885.3	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
17	9032	1234.4	42.3	10.7	80%	20%	943.7	237.6
17	9033	794.2	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
17	9034	612.1	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
17	9035	902.5	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
26	9036	679.7	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
17	9037	1063.8	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
26	9038	1145.2	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!

25	9039	989.3	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
25	9040	760.8	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
25	9041	799.3	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
19	9042	1183.2	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
25	9043	315.0	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
19	9044	629.0	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
19	9045	381.3	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
25	9046	265.2	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
19	9047	731.8	239.0	143.6	62%	38%	218.1	131.1
25	9048	446.9	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
19	9049	741.1	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
29	9050	646.5	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
30	9051	909.4	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
19	9052	765.0	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
19	9053	239.9	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
19	9054	408.5	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
20	9055	707.0	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
19	9056	1591.3	104.0	101.3	51%	49%	702.2	683.8
19	9057	2099.1	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
19	9058	608.0	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
24	9059	1252.2	48.7	3.8	93%	7%	1112.9	86.9
24	9060	1084.9	237.3	151.2	61%	39%	425.3	271.0
19	9061	336.9	1.0	35.5	3%	97%	8.2	292.2
24	9062	1074.5	121.3	48.9	71%	29%	644.5	259.7
24	9063	965.5	2.7	260.7	1%	99%	7.1	695.0
24	9064	1614.3	185.3	5.8	97%	3%	1380.0	43.2
30	9065	1136.9	74.7	1.5	98%	2%	1039.9	20.9
26	9066	1265.2	52.0	1.1	98%	2%	1187.0	25.1
24	9067	565.7	62.0	1.9	97%	3%	486.9	14.9
24	9068	519.8	144.3	4.7	97%	3%	359.1	11.7
24	9069	545.8	9.0	0.2	98%	2%	524.9	11.7
24	9070	602.1	121.0	71.6	63%	37%	257.3	152.2
24	9071	430.6	67.3	13.6	83%	17%	290.9	58.8
24	9072	276.3	39.3	12.7	76%	24%	169.6	54.7
24	9073	607.1	58.3	6.7	90%	10%	486.2	55.8
27	9074	234.0	24.3	1.0	96%	4%	200.5	8.2
24	9075	591.2	102.3	31.1	77%	23%	351.1	106.7
24	9076	640.0	97.7	28.6	77%	23%	397.3	116.4
24	9077	621.5	23.7	0.4	98%	2%	587.5	9.9
24	9078	272.2	2.7	44.3	6%	94%	12.8	212.5
24	9079	453.6	85.2	114.5	43%	57%	108.3	145.6
24	9080	281.5	14.0	58.3	19%	81%	40.5	168.7
24	9081	244.2	41.7	82.5	34%	66%	40.3	79.7
24	9082	185.3	55.5	27.9	67%	33%	67.9	34.1
24	9083	99.4	6.2	27.4	18%	82%	12.1	53.7
24	9084	149.3	84.7	27.5	76%	24%	28.1	9.1
24	9085	283.7	15.0	11.0	58%	42%	148.7	109.0
24	9086	277.1	15.3	17.4	47%	53%	114.5	129.9
24	9087	658.5	10.0	53.6	16%	84%	93.5	501.4
24	9088	598.8	9.5	14.2	40%	60%	230.2	344.9
24	9089	87.9	2.0	38.9	5%	95%	2.3	44.7
24	9090	77.5	18.0	38.3	32%	68%	6.8	14.5
24	9091	114.9	36.0	14.9	71%	29%	45.3	18.7
24	9092	132.0	35.3	3.2	92%	8%	85.8	7.7
24	9093	90.6	38.5	28.1	58%	42%	13.8	10.1
24	9094	73.3	23.2	20.3	53%	47%	15.9	13.9
24	9095	130.7	37.3	4.7	89%	11%	78.7	9.9
24	9096	71.8	38.7	0.2	99%	1%	32.8	0.2

24	9097	136.7	14.7	1.4	91%	9%	110.1	10.5
24	9098	1528.6	135.7	11.6	92%	8%	1272.9	108.5
24	9099	96.6	48.3	4.9	91%	9%	39.4	4.0
24	9100	201.9	83.0	11.2	88%	12%	94.9	12.8
24	9101	326.3	37.7	1.3	97%	3%	277.7	9.6
24	9102	921.1	126.3	8.0	94%	6%	739.9	46.9
24	9103	452.0	39.3	2.2	95%	5%	388.8	21.7
26	9104	1410.1	54.7	2.4	96%	4%	1296.1	56.9
26	9105	1570.8	26.7	9.6	74%	26%	1128.3	406.2
26	9106	1458.0	39.0	2.5	94%	6%	1331.2	85.3
24	9107	677.1	17.3	1.2	94%	6%	615.9	42.6
24	9108	759.7	35.2	12.2	74%	26%	528.4	183.9
24	9109	126.4	42.7	15.2	74%	26%	50.5	18.0
24	9110	127.2	64.7	2.9	96%	4%	57.2	2.5
24	9111	66.2	4.8	19.8	20%	80%	8.2	33.4
24	9112	181.1	64.0	27.2	70%	30%	63.1	26.8
24	9113	69.7	1.5	48.7	3%	97%	0.6	18.9
24	9114	96.0	4.5	18.7	19%	81%	14.1	58.6
24	9115	236.5	49.7	17.7	74%	26%	124.7	44.4
24	9116	235.7	38.2	60.8	39%	61%	52.7	84.0
24	9117	311.0	18.3	75.7	19%	81%	42.3	174.7
24	9118	349.0	53.7	42.5	56%	44%	141.1	111.7
24	9119	1376.6	53.3	3.0	95%	5%	1250.0	70.3
24	9120	527.3	19.7	0.5	98%	2%	494.6	12.6
24	9121	282.8	11.3	12.1	48%	52%	125.5	133.9
24	9122	250.9	0.3	56.8	1%	99%	1.1	192.6
24	9123	225.0	16.8	52.6	24%	76%	37.7	117.8
24	9124	2185.0	56.7	2.4	96%	4%	2039.6	86.4
24	9125	1031.7	70.0	19.7	78%	22%	735.1	206.9
26	9126	1061.8	15.0	0.1	99%	1%	1039.8	6.9
24	9127	513.7	112.7	90.1	56%	44%	172.8	138.2
24	9128	321.1	9.3	89.5	9%	91%	21.0	201.3
24	9129	400.7	1.0	29.4	3%	97%	12.2	358.1
24	9130	76.6	0.0	129.4	0%	100%	0.0	-52.8
24	9131	667.1	8.0	32.1	20%	80%	125.1	502.0
26	9132	1124.5	25.3	21.1	55%	45%	588.2	489.9
24	9133	908.8	63.7	56.2	53%	47%	419.0	369.9
26	9134	740.6	77.7	1.2	98%	2%	651.7	10.1
26	9135	907.1	14.7	0.4	97%	3%	868.4	23.7
26	9136	1415.3	25.3	0.9	97%	3%	1341.4	47.7
26	9137	1926.6	34.7	0.7	98%	2%	1853.8	37.4
26	9138	599.0	48.0	3.6	93%	7%	509.3	38.2
26	9139	642.1	121.3	2.8	98%	2%	506.3	11.7
26	9140	950.6	63.0	1.2	98%	2%	869.8	16.6
26	9141	583.6	50.3	18.1	74%	26%	378.9	136.2
26	9142	789.3	19.7	16.4	54%	46%	410.3	343.0
26	9143	716.6	13.7	0.5	96%	4%	677.7	24.8
26	9144	1619.0	21.3	0.1	100%	0%	1590.1	7.5
26	9145	2698.8	47.3	0.4	99%	1%	2628.8	22.2
26	9146	1543.8	34.3	1.7	95%	5%	1436.6	71.1
26	9147	2144.0	57.7	0.5	99%	1%	2067.9	17.9
26	9148	2362.2	46.3	5.2	90%	10%	2077.5	233.2
26	9149	1082.1	14.3	0.0	100%	0%	1067.8	0.0
26	9150	1955.4	36.0	4.2	90%	10%	1714.2	200.9
26	9151	3570.1	29.7	2.2	93%	7%	3294.0	244.3
21	9152	4101.0	39.3	15.1	72%	28%	2924.1	1122.5
21	9153	892.0	24.7	170.4	13%	87%	88.1	608.8
21	9154	2042.4	53.7	3.1	94%	6%	1875.9	109.8

26	9155	1463.1	12.7	0.1	99%	1%	1438.9	11.4
26	9156	1592.7	19.0	0.1	99%	1%	1565.4	8.2
26	9157	1653.8	21.0	0.0	100%	0%	1632.8	0.0
21	9158	1626.3	61.7	88.9	41%	59%	604.4	871.4
21	9159	940.4	14.0	0.0	100%	0%	926.4	0.0
26	9160	1182.0	11.3	15.8	42%	58%	482.4	672.5
26	9161	3702.9	32.0	0.1	100%	0%	3659.3	11.4
26	9162	3109.7	41.3	0.4	99%	1%	3038.5	29.4
26	9163	4298.9	25.0	0.0	100%	0%	4273.9	0.0
26	9164	2671.4	43.7	4.0	92%	8%	2403.6	220.2
26	9165	3617.0	32.7	4.1	89%	11%	3181.0	399.2
26	9166	3904.9	43.7	0.2	100%	0%	3843.4	17.6
26	9167	2769.9	16.7	1.4	92%	8%	2538.6	213.2
26	9168	4102.2	60.0	5.9	91%	9%	3674.9	361.4
26	9169	2143.3	33.7	1.2	97%	3%	2035.9	72.6
26	9170	1810.3	41.0	1.0	98%	2%	1726.2	42.1
26	9171	1942.9	38.0	3.9	91%	9%	1724.0	176.9
26	9172	2352.6	23.0	1.7	93%	7%	2167.7	160.2
26	9173	1871.5	41.7	0.6	99%	1%	1803.2	26.0
26	9174	1765.4	28.3	5.2	84%	16%	1463.3	268.6
26	9175	2210.9	20.0	0.4	98%	2%	2147.5	43.0
26	9176	3716.8	110.0	1.9	98%	2%	3543.7	61.2
26	9177	2722.1	42.3	4.8	90%	10%	2404.7	270.4
26	9178	2247.5	38.0	1.9	95%	5%	2102.5	105.1
26	9179	2214.4	57.0	0.4	99%	1%	2142.0	15.0
26	9180	1783.1	41.3	6.4	87%	13%	1502.7	232.7
26	9181	1792.1	38.0	0.7	98%	2%	1721.6	31.7
26	9182	2356.3	42.7	6.6	87%	13%	1998.0	309.1
26	9183	2792.4	97.7	0.8	99%	1%	2672.0	21.9
26	9184	2612.5	29.7	0.0	100%	0%	2582.9	0.0
26	9185	3226.9	64.7	0.0	100%	0%	3162.2	0.0
26	9186	3533.0	149.7	6.2	96%	4%	3242.8	134.3
28	9187	1884.2	43.7	2.3	95%	5%	1746.2	92.0
26	9188	1439.2	28.0	12.5	69%	31%	966.0	432.6
23	9189	2031.8	68.3	0.6	99%	1%	1945.8	17.1
26	9190	2284.4	86.0	1.7	98%	2%	2154.1	42.6
24	9191	1401.1	57.7	35.2	62%	38%	812.4	495.9
28	9192	2494.7	101.0	6.5	94%	6%	2243.7	143.5
28	9193	1004.8	58.0	2.0	97%	3%	913.3	31.5
28	9194	922.1	495.0	197.1	72%	28%	164.5	65.5
28	9195	1052.3	84.0	0.3	100%	0%	964.6	3.4
23	9196	1247.8	40.0	0.5	99%	1%	1192.4	14.9
26	9197	2247.0	79.0	6.0	93%	7%	2009.4	152.6
26	9198	1480.6	103.7	1.1	99%	1%	1361.4	14.4
30	9199	887.7	53.7	0.2	100%	0%	830.8	3.1
30	9200	912.1	38.0	3.9	91%	9%	789.2	81.0
22	9201	1211.8	153.3	1.2	99%	1%	1049.1	8.2
22	9202	1177.5	91.3	2.8	97%	3%	1051.1	32.2
22	9203	892.6	55.7	8.9	86%	14%	713.9	114.1
29	9204	1041.8	55.0	0.4	99%	1%	979.3	7.1
29	9205	1950.1	88.0	3.2	96%	4%	1793.6	65.2
30	9206	500.6	12.7	0.2	98%	2%	480.2	7.6
29	9207	1448.2	136.0	6.9	95%	5%	1242.2	63.0
29	9208	1561.0	112.3	6.3	95%	5%	1365.8	76.6
29	9209	1113.9	89.3	3.4	96%	4%	983.8	37.4
29	9210	607.2	81.7	2.1	97%	3%	510.3	13.1
29	9211	2156.9	449.7	16.4	96%	4%	1631.3	59.5
25	9212	230.6	47.0	106.3	31%	69%	23.7	53.6

25	9213	320.3	73.7	17.3	81%	19%	185.7	43.6
25	9214	118.4	1.8	1.1	64%	36%	73.4	42.1
15	9215	338.1	25.7	0.2	99%	1%	309.8	2.4
25	9216	275.9	116.0	0.4	100%	0%	159.0	0.5
26	9217	371.5	7.0	0.2	97%	3%	354.2	10.1
19	9218	1010.3	16.0	3.6	82%	18%	808.7	182.0
17	9219	740.7	14.7	0.8	95%	5%	687.7	37.5
17	9220	399.3	3.7	0.2	95%	5%	375.0	20.5
17	9221	949.1	26.7	27.9	49%	51%	437.1	457.4
17	9222	1143.7	13.0	0.4	97%	3%	1096.6	33.7
17	9223	1747.0	27.3	0.6	98%	2%	1682.2	36.9
17	9224	1651.6	38.7	0.7	98%	2%	1583.6	28.7
27	9225	1528.6	25.0	18.2	58%	42%	859.6	625.8
27	9226	883.3	30.7	4.3	88%	12%	744.0	104.3
24	9227	585.2	15.0	0.2	99%	1%	562.5	7.5
27	9228	1151.6	57.7	13.5	81%	19%	875.4	204.9
27	9229	645.2	18.3	1.8	91%	9%	569.2	55.9
27	9230	1421.6	62.0	2.5	96%	4%	1304.5	52.6
24	9231	845.4	28.0	17.3	62%	38%	494.5	305.6
27	9232	588.0	22.0	3.1	88%	12%	493.4	69.5
27	9233	1297.7	15.3	0.9	94%	6%	1210.5	71.0
24	9234	945.2	58.3	4.9	92%	8%	813.6	68.3
24	9235	395.3	24.7	2.5	91%	9%	334.2	33.9
24	9236	349.0	1.3	34.8	4%	96%	11.5	301.3
24	9237	179.0	52.7	22.7	70%	30%	72.4	31.2
27	9238	317.8	7.0	0.1	99%	1%	306.3	4.4
24	9239	422.2	118.3	14.6	89%	11%	257.6	31.7
24	9240	518.4	84.7	5.2	94%	6%	403.7	24.8
24	9241	225.0	40.7	0.3	99%	1%	182.7	1.3
24	9242	489.1	15.0	0.8	95%	5%	449.4	24.0
19	9243	551.2	110.0	10.7	91%	9%	392.2	38.3
19	9244	335.2	39.3	85.3	32%	68%	66.5	144.1
19	9245	307.4	29.0	48.3	38%	62%	86.3	143.8
18	9246	246.5	53.3	0.7	99%	1%	190.0	2.5
19	9247	92.2	34.7	10.6	77%	23%	36.0	11.0
19	9248	272.2	5.7	85.5	6%	94%	11.3	169.8
19	9249	356.1	12.3	40.5	23%	77%	70.8	232.5
24	9250	626.2	3.3	44.5	7%	93%	40.3	538.0
19	9251	330.8	13.3	10.0	57%	43%	175.5	131.9
25	9252	135.0	24.0	22.1	52%	48%	46.3	42.6
25	9253	299.2	7.7	33.7	19%	81%	47.8	210.1
25	9254	86.0	1.0	11.1	8%	92%	6.1	67.8
25	9255	232.5	11.3	0.5	96%	4%	211.4	9.3
25	9256	181.6	47.7	0.5	99%	1%	132.1	1.4
19	9257	152.4	12.2	30.1	29%	71%	31.7	78.4
25	9258	381.3	143.0	25.7	85%	15%	180.2	32.4
25	9259	402.4	52.3	0.5	99%	1%	346.3	3.3
19	9260	528.7	91.0	4.2	96%	4%	414.3	19.2
19	9261	566.1	121.0	31.3	79%	21%	328.8	85.0
26	9262	275.2	20.0	3.1	87%	13%	218.3	33.8
19	9263	959.7	123.0	8.4	94%	6%	775.3	52.9
19	9264	645.1	250.3	4.1	98%	2%	384.4	6.3
19	9265	860.3	343.3	5.7	98%	2%	503.0	8.4
19	9266	276.8	19.3	10.1	66%	34%	162.5	84.9
19	9267	647.5	283.3	1.5	99%	1%	360.8	1.9
19	9268	794.2	198.7	55.3	78%	22%	422.6	117.6
30	9269	950.2	102.0	2.4	98%	2%	826.3	19.4
24	9270	894.5	20.7	0.4	98%	2%	856.8	16.6

30	9271	311.0	7.7	1.4	85%	15%	255.3	46.6
30	9272	923.7	138.7	5.3	96%	4%	750.9	28.8
30	9273	691.0	55.3	3.5	94%	6%	594.5	37.6
29	9274	222.3	13.7	23.2	37%	63%	68.8	116.7
29	9275	679.7	86.7	2.6	97%	3%	573.2	17.2
30	9276	588.2	20.3	5.4	79%	21%	444.4	118.0
29	9277	470.6	35.7	0.4	99%	1%	429.7	4.8
29	9278	381.8	37.7	0.9	98%	2%	335.2	8.0
29	9279	544.8	33.7	20.5	62%	38%	305.0	185.7
22	9280	732.4	128.7	0.7	99%	1%	599.7	3.3
22	9281	1293.1	183.3	6.2	97%	3%	1067.8	35.9
22	9282	1017.9	128.0	10.0	93%	7%	816.2	63.8
28	9283	640.3	18.7	96.5	16%	84%	85.1	440.0
26	9284	669.4	6.0	0.2	97%	3%	641.8	21.4
28	9285	734.4	117.3	2.5	98%	2%	601.8	12.8
28	9286	576.4	149.0	65.8	69%	31%	250.8	110.8
28	9287	1651.5	174.7	2.7	98%	2%	1451.7	22.4
30	9288	752.0	73.7	2.7	96%	4%	651.7	23.9
30	9289	1165.4	136.3	0.7	99%	1%	1023.1	5.3
23	9290	805.9	58.0	1.9	97%	3%	722.3	23.7
23	9291	622.3	17.0	0.8	96%	4%	577.3	27.2
22	9292	2241.4	139.7	8.0	95%	5%	1979.7	114.0
28	9293	621.9	209.7	87.5	71%	29%	229.2	95.6
26	9294	1726.2	39.7	0.6	99%	1%	1660.8	25.1
23	9295	893.6	23.3	18.2	56%	44%	479.2	372.9
23	9296	672.8	36.3	0.5	99%	1%	627.3	8.6
26	9297	2037.1	63.3	22.8	74%	26%	1434.6	516.4
26	9298	1748.0	21.3	0.0	100%	0%	1726.6	0.0
26	9299	1506.7	25.0	0.5	98%	2%	1452.2	29.0
26	9300	2212.1	40.3	0.4	99%	1%	2150.1	21.3
26	9301	736.6	70.0	1.5	98%	2%	651.1	14.0
28	9302	1078.8	219.7	7.6	97%	3%	823.0	28.5
26	9303	1492.5	18.3	0.3	98%	2%	1450.1	23.7
26	9304	2587.7	62.3	0.9	99%	1%	2488.5	35.9
26	9305	1460.8	32.0	0.9	97%	3%	1388.9	39.1
23	9306	1228.4	23.7	25.0	49%	51%	573.7	606.0
24	9307	539.8	13.0	5.6	70%	30%	363.5	157.7
24	9308	756.2	38.7	0.7	98%	2%	704.4	12.4
24	9309	672.3	33.5	3.4	91%	9%	576.6	58.8
24	9310	127.5	35.2	18.2	66%	34%	48.9	25.3
24	9311	79.6	5.2	4.8	52%	48%	36.2	33.5
24	9312	99.7	26.3	2.5	91%	9%	64.9	6.0
24	9313	507.0	12.3	1.2	91%	9%	449.7	43.8
26	9314	1437.8	58.7	0.7	99%	1%	1362.2	16.3
27	9315	781.6	61.3	5.1	92%	8%	660.3	54.9
26	9316	875.4	20.7	9.0	70%	30%	590.0	255.8
26	9317	888.0	22.7	1.2	95%	5%	820.7	43.4
26	9318	2620.8	63.0	2.0	97%	3%	2477.2	78.6
26	9319	1682.3	17.0	0.1	99%	1%	1655.4	9.7
26	9320	779.4	16.3	6.1	73%	27%	551.1	205.8
26	9321	1172.9	6.0	0.7	90%	10%	1044.3	121.8
26	9322	1208.8	23.0	2.8	89%	11%	1054.6	128.4
26	9323	1462.6	17.0	1.3	93%	7%	1341.7	102.6
26	9324	1591.8	7.0	0.0	100%	0%	1584.8	0.0
26	9325	2322.1	31.3	0.0	100%	0%	2290.8	0.0
26	9326	1592.3	7.0	0.0	100%	0%	1585.3	0.0
26	9327	1631.5	17.7	3.8	82%	18%	1325.0	285.0
26	9328	3847.3	34.3	0.6	98%	2%	3746.9	65.5

26	9329	1856.8	22.3	0.0	100%	0%	1834.4	0.0
26	9330	1856.2	16.7	0.8	95%	5%	1754.5	84.2
26	9331	1466.8	30.7	0.0	100%	0%	1436.2	0.0
26	9332	1516.6	9.0	0.0	100%	0%	1507.6	0.0
21	9333	546.7	158.7	64.8	71%	29%	229.5	93.7
21	9334	273.7	52.7	0.6	99%	1%	218.0	2.5
21	9335	880.6	16.3	33.9	33%	67%	270.0	560.4
26	9336	1058.4	8.7	0.1	99%	1%	1037.6	12.0
31	9337	563.6	92.3	49.4	65%	35%	274.8	147.0
26	9338	488.6	10.0	0.1	99%	1%	473.8	4.7
26	9339	1843.0	34.3	1.2	97%	3%	1746.4	61.0
26	9340	1137.5	26.3	0.2	99%	1%	1102.6	8.4
26	9341	1863.6	39.3	0.8	98%	2%	1787.1	36.3
26	9342	2294.5	109.0	3.5	97%	3%	2114.1	67.9
26	9343	2932.7	54.3	2.0	96%	4%	2774.2	102.1
26	9344	1708.7	14.7	0.2	99%	1%	1671.1	22.8
26	9345	1690.1	9.0	0.3	97%	3%	1626.5	54.2
26	9346	2678.2	25.7	0.4	98%	2%	2611.5	40.7
26	9347	3070.6	65.3	3.3	95%	5%	2857.6	144.3
26	9348	2455.2	35.0	0.0	100%	0%	2420.2	0.0
26	9349	3290.5	6.3	1.8	78%	22%	2555.9	726.4
26	9350	3079.7	22.3	0.1	100%	0%	3043.6	13.6
26	9351	2297.5	21.3	0.2	99%	1%	2254.8	21.1
26	9352	1088.4	0.7	0.0	100%	0%	1087.8	0.0
7	10001	46.5	3.6	15.9	19%	81%	5.0	21.9
7	10002	143.0	8.4	20.3	29%	71%	33.3	81.0
7	10003	99.8	116.6	38.0	75%	25%	-41.3	-13.5
7	10004	69.2	0.0	10.6	0%	100%	0.0	58.6
7	10005	50.7	2.2	10.7	17%	83%	6.4	31.5
7	10006	95.5	0.0	3.8	0%	100%	0.0	91.7
7	10007	44.6	0.0	5.6	0%	100%	0.0	39.0
5	10008	112.8	8.5	9.9	46%	54%	43.7	50.8
7	10009	13.2	0.0	40.6	0%	100%	0.0	-27.4
7	10010	17.5	0.6	41.7	1%	99%	-0.4	-24.5
7	10011	28.4	0.0	83.9	0%	100%	0.0	-55.5
7	10012	36.8	2.3	52.1	4%	96%	-0.7	-16.9
7	10013	40.6	0.0	7.7	0%	100%	0.1	32.8
7	10014	34.4	0.0	19.2	0%	100%	0.0	15.3
7	10015	26.6	1.0	6.8	13%	87%	2.5	16.3
7	10016	13.3	1.3	9.5	12%	88%	0.3	2.1
7	10017	9.2	0.0	0.7	0%	100%	0.0	8.5
7	10018	90.6	7.0	3.8	65%	35%	51.9	27.9
7	10019	39.5	0.6	73.4	1%	99%	-0.3	-34.2
7	10020	28.9	0.0	27.2	0%	100%	0.0	1.7
7	10021	26.8	0.0	2.8	0%	100%	0.0	24.0
7	10022	91.7	0.0	57.5	0%	100%	0.0	34.3
7	10023	29.3	0.0	2.6	0%	100%	0.0	26.7
7	10024	41.5	0.0	6.1	0%	100%	0.0	35.4
7	10025	74.8	45.0	35.0	56%	44%	-2.9	-2.3
6	10026	148.7	48.3	10.8	82%	18%	73.2	16.3
6	10027	208.4	98.4	47.8	67%	33%	41.8	20.3
6	10028	67.5	0.0	17.3	0%	100%	0.0	50.3
6	10029	90.5	51.5	6.6	89%	11%	28.8	3.7
6	10030	167.6	14.2	41.3	26%	74%	28.6	83.5
6	10031	233.6	8.5	61.6	12%	88%	19.8	143.6
6	10032	44.8	7.8	17.6	31%	69%	5.9	13.5
6	10033	193.8	0.5	34.6	1%	99%	2.3	156.4
6	10034	174.4	27.8	33.8	45%	55%	50.9	61.8

6	10035	169.0	0.8	96.4	1%	99%	0.6	71.1
6	10036	100.4	27.1	5.8	82%	18%	55.7	11.9
6	10037	99.1	0.0	67.8	0%	100%	0.0	31.3
6	10038	113.8	0.3	9.2	4%	96%	3.7	100.6
6	10039	36.7	0.0	14.3	0%	100%	0.0	22.4
6	10040	106.6	0.0	63.3	0%	100%	0.0	43.3
6	10041	141.6	0.0	19.6	0%	100%	0.0	122.0
6	10042	130.4	30.2	78.6	28%	72%	6.0	15.7
6	10043	128.7	46.7	27.3	63%	37%	34.6	20.2
6	10044	76.3	20.3	17.1	54%	46%	21.1	17.8
6	10045	67.3	24.2	13.0	65%	35%	19.6	10.5
6	10046	177.2	12.0	62.5	16%	84%	16.5	86.2
6	10047	102.7	33.3	15.9	68%	32%	36.1	17.3
2	10048	144.9	38.5	29.3	57%	43%	43.8	33.3
6	10050	99.2	3.3	30.7	10%	90%	6.4	58.8
6	10051	458.9	102.3	134.1	43%	57%	96.3	126.2
6	10052	200.0	10.2	102.1	9%	91%	8.0	79.8
9	10053	193.0	29.7	51.8	36%	64%	40.6	70.9
6	10054	55.3	0.2	32.7	1%	99%	0.1	22.3
9	10055	63.9	16.0	3.9	80%	20%	35.3	8.7
6	10056	54.8	8.5	4.6	65%	35%	27.1	14.6
6	10057	102.4	16.3	30.4	35%	65%	19.5	36.2
9	10058	160.6	6.2	3.7	62%	38%	93.7	57.0
6	10059	41.1	10.7	44.4	19%	81%	-2.7	-11.3
9	10060	73.1	7.1	2.4	75%	25%	47.4	16.2
2	10061	54.7	3.7	14.1	21%	79%	7.6	29.3
9	10062	131.5	35.9	7.9	82%	18%	71.8	15.8
9	10063	124.1	54.2	27.7	66%	34%	28.0	14.3
9	10064	53.3	13.8	4.4	76%	24%	26.5	8.5
9	10065	145.7	56.3	73.3	43%	57%	7.0	9.1
9	10066	85.3	21.6	3.0	88%	12%	53.4	7.3
9	10067	100.4	64.7	10.5	86%	14%	21.7	3.5
9	10068	48.5	40.3	5.4	88%	12%	2.4	0.3
9	10069	117.1	29.7	2.4	92%	8%	78.6	6.4
9	10070	94.4	47.2	10.4	82%	18%	30.1	6.7
6	10071	30.4	2.7	17.2	13%	87%	1.4	9.2
6	10072	148.0	110.5	20.1	85%	15%	14.7	2.7
9	10073	174.5	79.7	16.2	83%	17%	65.4	13.3
6	10074	92.6	7.8	27.5	22%	78%	12.7	44.6
9	10075	197.1	104.2	70.3	60%	40%	13.5	9.1
9	10076	103.3	106.0	6.9	94%	6%	-9.0	-0.6
9	10077	139.5	95.8	8.2	92%	8%	32.7	2.8
9	10078	61.2	39.5	1.5	96%	4%	19.6	0.7
9	10079	213.7	44.0	7.5	85%	15%	138.4	23.7
9	10080	362.2	121.0	105.4	53%	47%	72.6	63.2
9	10081	271.1	102.8	29.5	78%	22%	107.9	30.9
9	10082	166.1	65.3	38.3	63%	37%	39.4	23.1
9	10083	111.7	42.8	6.6	87%	13%	54.0	8.4
6	10084	141.1	45.8	3.8	92%	8%	84.5	7.0
6	10085	81.9	22.2	6.8	77%	23%	40.6	12.4
6	10086	113.6	42.7	5.5	89%	11%	58.0	7.4
6	10087	97.9	19.0	49.8	28%	72%	8.0	21.1
6	10088	107.8	75.6	6.4	92%	8%	23.8	2.0
6	10089	31.7	21.5	1.7	93%	7%	7.8	0.6
6	10090	57.8	33.3	21.9	60%	40%	1.5	1.0
9	10091	139.7	40.5	90.5	31%	69%	2.7	6.0
6	10092	50.0	17.2	1.8	91%	9%	28.1	2.9
9	10093	141.2	31.5	27.3	54%	46%	44.2	38.2

9	10094	53.1	29.8	9.2	76%	24%	10.8	3.3
9	10095	50.2	16.0	4.3	79%	21%	23.5	6.3
9	10096	121.5	29.0	48.3	38%	62%	16.6	27.6
6	10097	173.9	17.4	75.0	19%	81%	15.4	66.1
6	10098	100.2	42.5	53.0	45%	55%	2.1	2.6
6	10099	195.1	88.8	51.9	63%	37%	34.4	20.1
6	10100	106.6	24.5	49.9	33%	67%	10.6	21.6
8	10101	170.3	90.3	19.2	82%	18%	50.1	10.6
6	10102	147.6	3.3	7.5	30%	70%	41.3	95.5
6	10103	91.2	2.8	17.1	14%	86%	9.9	61.5
6	10104	77.9	12.0	25.2	32%	68%	13.1	27.6
4	10105	83.9	5.6	5.3	51%	49%	37.5	35.5
6	10106	47.2	3.0	18.3	14%	86%	3.6	22.2
6	10107	39.0	16.3	2.6	86%	14%	17.3	2.8
6	10108	102.1	46.6	33.5	58%	42%	12.8	9.2
6	10109	75.9	29.6	17.1	63%	37%	18.5	10.7
6	10110	63.6	3.0	53.9	5%	95%	0.4	6.3
8	10111	64.8	2.4	8.3	23%	77%	12.2	41.8
8	10112	82.0	7.4	25.5	23%	77%	11.1	38.1
8	10113	88.4	6.6	30.0	18%	82%	9.3	42.5
8	10114	104.4	3.8	2.6	59%	41%	57.7	40.3
6	10115	50.7	1.0	22.9	4%	96%	1.2	25.6
6	10116	43.3	0.4	10.8	4%	96%	1.3	30.8
4	10117	40.8	0.0	20.9	0%	100%	0.0	19.8
6	10118	14.9	0.0	0.7	0%	100%	0.0	14.1
6	10119	74.5	3.4	5.6	38%	62%	24.9	40.6
6	10120	16.0	0.0	9.9	0%	100%	0.0	6.1
8	10121	216.5	53.0	28.7	65%	35%	87.5	47.3
8	10122	230.4	38.1	12.7	75%	25%	134.8	44.8
8	10123	234.7	48.4	35.1	58%	42%	87.6	63.5
8	10124	106.2	38.2	15.4	71%	29%	37.5	15.1
8	10125	108.3	19.0	4.0	83%	17%	70.5	14.9
6	10126	113.0	30.8	10.8	74%	26%	52.9	18.5
8	10127	45.6	17.7	93.8	16%	84%	-10.4	-55.5
6	10128	233.8	118.2	95.0	55%	45%	11.4	9.2
6	10129	94.3	59.8	4.0	94%	6%	28.5	1.9
8	10130	175.2	74.3	11.3	87%	13%	77.8	11.8
8	10131	121.9	82.8	46.0	64%	36%	-4.4	-2.5
8	10132	263.0	71.7	89.2	45%	55%	45.5	56.6
8	10133	252.6	120.2	52.3	70%	30%	55.8	24.3
6	10134	193.5	96.3	131.9	42%	58%	-14.7	-20.1
8	10135	360.9	128.2	30.2	81%	19%	163.8	38.6
8	10136	180.1	48.7	3.8	93%	7%	118.4	9.2
8	10137	238.3	27.8	2.9	91%	9%	188.1	19.5
8	10138	94.6	1.2	0.3	79%	21%	73.5	19.5
6	10139	33.8	0.0	3.6	0%	100%	0.0	30.3
8	10140	118.2	3.3	27.7	11%	89%	9.3	77.8
8	10141	79.1	1.1	7.3	13%	87%	9.4	61.2
6	10142	30.1	0.2	8.2	2%	98%	0.4	21.3
1	10143	146.0	6.1	22.6	21%	79%	25.0	92.2
8	10144	102.1	31.8	10.9	74%	26%	44.2	15.2
8	10145	125.7	34.5	18.8	65%	35%	46.8	25.6
8	10146	141.4	35.8	75.3	32%	68%	9.8	20.5
8	10147	121.8	21.6	88.5	20%	80%	2.3	9.4
8	10148	135.5	21.7	28.7	43%	57%	36.7	48.4
1	10149	189.8	11.7	62.6	16%	84%	18.1	97.3
6	10150	47.5	0.9	3.6	20%	80%	8.7	34.4
8	10152	54.1	5.8	14.2	29%	71%	9.9	24.2

8	10153	289.6	72.1	26.7	73%	27%	139.2	51.6
8	10154	108.8	33.8	7.9	81%	19%	54.3	12.7
8	10155	68.2	23.0	6.8	77%	23%	29.7	8.8
8	10156	257.3	75.1	15.4	83%	17%	138.4	28.4
8	10157	108.3	27.8	7.0	80%	20%	58.8	14.8
8	10158	113.5	11.5	31.3	27%	73%	19.0	51.7
8	10159	175.3	70.3	4.7	94%	6%	94.0	6.3
8	10160	113.2	76.3	25.0	75%	25%	9.0	2.9
8	10161	126.5	39.8	4.1	91%	9%	74.8	7.7
8	10162	110.5	68.8	2.6	96%	4%	37.6	1.4
8	10163	173.5	34.3	10.5	77%	23%	98.6	30.2
8	10164	218.0	8.2	4.7	63%	37%	129.8	75.3
8	10165	125.0	0.0	24.8	0%	100%	0.0	100.1
8	10166	165.3	84.1	12.1	87%	13%	60.4	8.7
6	10167	165.1	45.4	83.2	35%	65%	12.9	23.6
8	10168	237.0	70.8	7.4	91%	9%	144.0	15.0
6	10169	203.8	37.3	103.9	26%	74%	16.5	46.0
8	10170	204.6	53.2	14.9	78%	22%	106.6	29.9
6	10171	145.0	0.2	17.0	1%	99%	1.2	126.6
6	10174	95.4	0.0	45.1	0%	100%	0.0	50.3
6	10175	98.6	15.0	21.7	41%	59%	25.3	36.6
6	10176	124.5	3.7	1.5	71%	29%	85.2	34.2
6	10177	64.6	19.3	25.8	43%	57%	8.4	11.2
10	10178	64.9	8.0	3.4	70%	30%	37.5	15.9
6	10179	165.6	23.8	9.1	72%	28%	95.9	36.8
10	10180	77.3	51.0	3.6	93%	7%	21.2	1.5
6	10181	190.1	47.5	12.3	79%	21%	103.6	26.7
10	10183	92.8	11.2	7.9	59%	41%	43.3	30.5
6	10184	67.1	34.2	28.2	55%	45%	2.6	2.1
6	10185	36.8	0.0	26.8	0%	100%	0.0	10.0
6	10186	85.3	30.3	17.1	64%	36%	24.3	13.7
10	10187	48.2	3.1	9.4	25%	75%	8.8	26.9
6	10188	147.2	4.4	58.6	7%	93%	5.9	78.3
6	10189	49.7	2.3	20.4	10%	90%	2.8	24.2
10	10190	161.5	65.7	2.0	97%	3%	91.0	2.8
6	10191	235.3	89.3	25.1	78%	22%	94.3	26.5
6	10192	217.9	17.3	18.0	49%	51%	89.6	93.0
10	10193	426.5	30.0	17.3	63%	37%	240.4	138.8
10	10194	164.8	41.9	2.1	95%	5%	115.2	5.6
6	10195	601.9	63.3	122.0	34%	66%	142.3	274.4
6	10196	183.5	0.0	179.1	0%	100%	0.0	4.4
6	10197	108.3	5.3	59.4	8%	92%	3.6	40.0
6	10198	70.7	5.1	30.7	14%	86%	5.0	29.9
6	10199	73.2	4.7	30.7	13%	87%	5.0	32.9
6	10200	115.5	9.5	33.4	22%	78%	16.0	56.6
5	10201	111.3	0.1	28.5	0%	100%	0.2	82.5
6	10202	143.3	0.3	90.7	0%	100%	0.2	52.1
10	10203	105.6	26.4	33.9	44%	56%	19.8	25.4
10	10204	69.8	22.6	9.1	71%	29%	27.1	11.0
10	10205	75.3	24.3	2.7	90%	10%	43.4	4.8
10	10206	68.2	22.0	8.9	71%	29%	26.6	10.8
10	10207	71.4	16.5	29.6	36%	64%	9.1	16.3
10	10208	208.0	39.3	12.7	76%	24%	118.0	38.0
10	10209	221.9	52.8	37.7	58%	42%	76.6	54.7
10	10210	174.0	84.0	7.4	92%	8%	75.9	6.7
10	10211	160.6	39.2	4.9	89%	11%	103.6	13.0
10	10212	150.5	27.3	13.9	66%	34%	72.5	36.8
10	10213	197.2	70.3	13.5	84%	16%	95.1	18.3

10	10214	197.6	81.5	12.3	87%	13%	90.2	13.6
6	10215	135.2	23.7	6.6	78%	22%	82.0	23.0
10	10216	150.3	70.2	18.6	79%	21%	48.7	12.9
10	10217	164.8	63.0	37.5	63%	37%	40.3	24.0
10	10218	109.4	53.2	8.3	86%	14%	41.4	6.5
10	10219	167.4	51.5	12.1	81%	19%	83.9	19.8
10	10220	227.1	63.8	84.5	43%	57%	33.9	44.9
10	10221	137.8	40.3	11.9	77%	23%	66.1	19.5
10	10222	73.9	5.2	2.5	67%	33%	44.5	21.7
10	10223	129.8	34.0	18.9	64%	36%	49.4	27.5
10	10224	71.8	21.7	7.3	75%	25%	32.1	10.8
10	10225	156.4	69.2	45.9	60%	40%	24.9	16.5
10	10226	22.2	16.0	1.8	90%	10%	4.0	0.4
10	10227	103.0	23.8	11.0	68%	32%	46.6	21.5
10	10228	66.2	0.2	4.2	5%	95%	3.3	58.5
5	10229	130.2	14.2	41.2	26%	74%	19.1	55.7
6	10230	54.0	25.0	11.6	68%	32%	11.9	5.5
6	10231	156.0	50.5	79.6	39%	61%	10.1	15.9
6	10232	84.4	34.5	8.5	80%	20%	33.2	8.2
6	10233	41.3	0.2	8.5	2%	98%	0.6	32.0
6	10235	92.4	37.2	29.2	56%	44%	14.6	11.5
6	10236	27.4	0.0	9.3	0%	100%	0.0	18.1
6	10237	250.3	24.3	37.2	40%	60%	74.6	114.1
6	10238	319.9	112.3	71.1	61%	39%	83.6	52.9
6	10239	151.0	48.3	10.4	82%	18%	75.9	16.3
6	10240	212.7	54.3	9.1	86%	14%	127.8	21.4
6	10241	474.4	222.7	25.9	90%	10%	202.3	23.5
6	10242	408.3	115.3	364.7	24%	76%	-17.2	-54.5
6	10243	168.9	17.7	75.8	19%	81%	14.3	61.2
6	10244	213.6	32.7	163.8	17%	83%	2.8	14.2
6	10245	108.3	7.5	64.5	10%	90%	3.8	32.5
9	10246	502.4	132.3	51.4	72%	28%	229.6	89.2
6	10247	392.1	83.7	102.4	45%	55%	92.7	113.4
6	10248	171.5	47.7	8.7	85%	15%	97.4	17.8
6	10249	440.1	0.0	436.7	0%	100%	0.0	3.4
6	10250	112.2	0.0	207.6	0%	100%	0.0	-95.4
6	10251	797.0	0.5	143.4	0%	100%	2.4	650.6
3	10252	121.2	2.0	5.0	29%	71%	32.6	81.6
6	10253	921.1	146.7	10.2	93%	7%	714.5	49.7
9	10254	879.2	491.7	29.1	94%	6%	338.4	20.0
6	10255	793.6	502.7	20.5	96%	4%	259.8	10.6
9	10256	1013.2	699.7	32.8	96%	4%	268.2	12.6
9	10257	534.6	245.3	33.0	88%	12%	225.9	30.4
6	10258	769.9	135.5	34.9	80%	20%	476.9	122.7
9	10259	234.0	9.0	22.1	29%	71%	58.6	144.2
9	10260	448.5	243.3	26.1	90%	10%	161.7	17.4
9	10261	938.2	222.0	7.1	97%	3%	687.1	22.0
9	10262	465.4	471.0	60.7	89%	11%	-58.7	-7.6
9	10263	268.1	88.5	8.7	91%	9%	155.7	15.2
9	10264	556.8	375.3	20.9	95%	5%	152.1	8.5
9	10265	298.3	64.5	4.2	94%	6%	215.6	14.0
9	10266	311.7	147.3	33.6	81%	19%	106.5	24.3
9	10267	776.6	449.3	23.8	95%	5%	288.2	15.3
6	10268	256.2	64.7	2.7	96%	4%	181.2	7.6
6	10269	329.3	69.5	2.6	96%	4%	248.0	9.2
6	10270	615.4	330.8	105.7	76%	24%	135.5	43.3
6	10271	366.6	57.8	172.0	25%	75%	34.4	102.4
6	10272	543.1	149.8	108.8	58%	42%	164.8	119.7

6	10273	389.5	107.5	20.5	84%	16%	219.6	41.9
9	10274	333.2	22.2	98.6	18%	82%	39.0	173.4
9	10275	392.5	14.8	54.1	22%	78%	69.7	253.9
6	10276	334.9	25.8	78.6	25%	75%	57.0	173.5
9	10277	1154.4	347.5	214.7	62%	38%	366.0	226.2
9	10278	648.5	20.1	46.7	30%	70%	174.8	406.8
6	10279	530.2	14.2	235.1	6%	94%	16.0	265.0
6	10280	661.8	3.2	382.2	1%	99%	2.3	274.2
9	10281	127.5	0.4	25.5	2%	98%	1.6	99.9
9	10282	338.3	130.3	42.4	75%	25%	124.9	40.6
9	10283	382.6	202.3	5.7	97%	3%	169.7	4.8
9	10284	511.8	79.7	11.6	87%	13%	367.1	53.5
6	10285	308.7	4.0	22.9	15%	85%	41.9	239.9
6	10286	126.0	1.7	2.0	45%	55%	55.6	66.7
6	10287	383.2	5.3	2.0	73%	27%	273.4	102.5
6	10288	336.1	20.7	3.8	84%	16%	263.2	48.4
6	10289	772.0	200.3	26.7	88%	12%	480.8	64.1
6	10290	718.2	195.8	2.8	99%	1%	512.3	7.2
6	10291	285.2	96.3	30.5	76%	24%	120.2	38.1
6	10292	575.9	66.7	5.1	93%	7%	468.3	35.8
6	10293	465.1	2.3	17.2	12%	88%	53.2	392.3
8	10294	820.2	416.3	44.5	90%	10%	324.6	34.7
6	10295	463.4	436.7	8.6	98%	2%	17.7	0.3
6	10296	679.1	74.4	12.0	86%	14%	510.2	82.4
6	10297	324.9	66.3	44.2	60%	40%	128.7	85.8
6	10298	278.4	79.7	125.4	39%	61%	28.5	44.9
6	10299	212.8	46.3	39.6	54%	46%	68.4	58.5
6	10300	596.9	128.2	186.3	41%	59%	115.1	167.3
6	10301	573.5	31.3	111.1	22%	78%	94.8	336.3
6	10302	133.4	1.0	30.0	3%	97%	3.3	99.1
6	10303	175.9	13.0	14.0	48%	52%	71.8	77.2
6	10304	398.0	158.8	48.1	77%	23%	146.7	44.4
6	10305	393.4	537.8	74.5	88%	12%	-192.3	-26.6
6	10306	564.9	105.3	49.8	68%	32%	278.3	131.6
6	10307	179.1	34.7	44.2	44%	56%	44.1	56.2
6	10308	454.2	69.3	12.9	84%	16%	313.6	58.4
2	10309	101.6	43.3	25.3	63%	37%	20.8	12.1
6	10310	154.1	45.8	36.1	56%	44%	40.4	31.8
6	10311	199.3	57.5	19.3	75%	25%	91.7	30.8
6	10312	162.5	82.9	13.8	86%	14%	56.4	9.4
9	10313	139.7	65.8	22.3	75%	25%	38.5	13.0
9	10314	101.9	44.5	2.0	96%	4%	53.0	2.4
9	10315	114.6	58.3	2.5	96%	4%	51.5	2.2
9	10316	155.2	152.2	7.1	96%	4%	-3.9	-0.2
9	10317	174.4	61.2	13.6	82%	18%	81.5	18.2
9	10318	149.0	65.2	11.1	85%	15%	62.1	10.6
6	10319	850.3	194.0	284.6	41%	59%	150.7	221.0
9	10320	263.8	146.8	21.4	87%	13%	83.4	12.2
9	10321	368.8	137.0	17.6	89%	11%	189.8	24.4
9	10322	286.1	117.7	27.6	81%	19%	114.1	26.8
9	10323	159.7	83.7	13.7	86%	14%	53.6	8.8
9	10324	323.8	176.5	23.6	88%	12%	109.1	14.6
9	10325	213.1	95.2	42.8	69%	31%	51.9	23.3
9	10326	231.1	98.8	19.8	83%	17%	93.8	18.8
9	10327	653.1	144.5	19.4	88%	12%	431.3	58.0
9	10328	408.3	158.2	51.6	75%	25%	149.7	48.8
9	10329	316.9	183.0	10.1	95%	5%	117.3	6.5
9	10330	368.6	120.0	4.0	97%	3%	236.8	7.9

9	10331	321.0	98.7	5.5	95%	5%	205.4	11.5
9	10332	669.5	34.3	16.6	67%	33%	417.0	201.6
6	10333	408.9	26.3	48.6	35%	65%	117.3	216.6
9	10334	460.3	168.3	26.2	87%	13%	229.9	35.8
9	10335	175.7	27.7	1.8	94%	6%	137.3	8.9
9	10336	441.9	12.5	17.6	42%	58%	171.2	240.6
9	10337	448.9	286.7	28.4	91%	9%	121.7	12.1
9	10338	514.9	227.7	6.4	97%	3%	273.2	7.7
9	10339	430.3	9.3	48.3	16%	84%	60.3	312.3
6	10340	585.8	120.3	148.6	45%	55%	141.8	175.1
6	10341	435.5	44.0	34.1	56%	44%	201.3	156.0
9	10342	1258.7	698.7	9.1	99%	1%	543.8	7.1
9	10343	144.8	34.7	1.5	96%	4%	104.2	4.5
9	10344	580.1	67.0	3.5	95%	5%	484.3	25.3
9	10345	1362.8	185.7	46.9	80%	20%	902.4	227.8
9	10346	281.5	137.7	1.6	99%	1%	140.6	1.6
9	10347	210.1	55.0	5.5	91%	9%	136.0	13.6
9	10348	141.8	26.3	4.4	86%	14%	95.2	15.9
9	10349	1209.6	259.7	22.0	92%	8%	855.5	72.5
9	10351	360.4	57.3	1.7	97%	3%	292.7	8.7
9	10352	367.9	40.5	11.7	78%	22%	244.8	70.9
9	10353	277.5	83.5	52.9	61%	39%	86.3	54.7
9	10354	87.2	32.5	27.3	54%	46%	14.9	12.5
9	10355	88.2	31.2	3.6	90%	10%	47.8	5.6
9	10356	144.2	66.2	6.9	91%	9%	64.5	6.7
9	10357	63.8	20.8	6.4	77%	23%	28.0	8.6
9	10358	50.5	21.8	1.5	94%	6%	25.5	1.7
9	10359	124.7	58.5	9.4	86%	14%	49.0	7.8
9	10360	134.3	101.8	18.4	85%	15%	11.9	2.2
9	10361	104.1	36.5	4.6	89%	11%	55.9	7.1
9	10362	88.3	29.7	3.5	89%	11%	49.2	5.8
9	10363	159.5	95.2	17.5	84%	16%	39.6	7.3
9	10364	63.8	29.8	1.1	96%	4%	31.7	1.2
9	10365	90.7	57.7	2.5	96%	4%	29.2	1.3
9	10366	118.0	80.3	12.3	87%	13%	22.1	3.4
6	10367	105.9	31.3	64.1	33%	67%	3.5	7.1
6	10368	100.6	51.2	19.5	72%	28%	21.8	8.3
6	10369	62.8	22.7	47.8	32%	68%	-2.5	-5.2
9	10370	389.4	155.0	57.4	73%	27%	129.2	47.9
9	10371	199.5	79.0	16.8	82%	18%	85.5	18.2
6	10372	189.1	15.6	58.4	21%	79%	24.3	90.9
6	10373	259.9	121.5	19.0	86%	14%	103.2	16.2
9	10374	218.1	120.2	8.1	94%	6%	84.2	5.7
9	10375	104.2	62.7	21.0	75%	25%	15.4	5.2
9	10376	305.3	166.0	9.0	95%	5%	123.6	6.7
9	10377	447.2	245.7	98.9	71%	29%	73.2	29.5
9	10378	453.6	157.3	16.4	91%	9%	253.4	26.4
15	10379	385.8	63.8	77.1	45%	55%	110.9	133.9
9	10380	412.6	142.2	35.6	80%	20%	187.9	47.0
9	10381	509.9	272.0	24.2	92%	8%	196.3	17.5
9	10382	544.1	133.3	48.7	73%	27%	265.3	96.8
9	10383	436.4	177.0	52.7	77%	23%	159.2	47.4
15	10384	297.8	166.0	18.3	90%	10%	102.2	11.3
9	10385	248.4	58.5	44.7	57%	43%	82.4	62.9
9	10386	113.5	71.8	4.9	94%	6%	34.5	2.3
9	10387	291.5	108.8	18.5	85%	15%	140.3	23.8
9	10388	206.8	42.0	9.5	82%	18%	126.7	28.6
9	10389	431.7	216.5	18.0	92%	8%	182.0	15.1

9	10390	324.7	118.7	4.9	96%	4%	193.2	8.0
9	10391	417.8	226.0	105.6	68%	32%	58.7	27.4
9	10392	199.1	72.3	15.0	83%	17%	92.5	19.2
15	10393	534.8	173.7	13.4	93%	7%	322.9	24.9
9	10394	163.8	95.3	7.1	93%	7%	57.1	4.3
9	10395	597.2	244.8	24.1	91%	9%	298.8	29.4
6	10396	95.5	32.2	25.1	56%	44%	21.5	16.7
6	10397	52.3	6.2	7.9	44%	56%	16.8	21.5
8	10398	137.8	10.0	14.4	41%	59%	46.5	66.9
6	10399	96.0	34.8	23.9	59%	41%	22.2	15.2
6	10400	70.4	21.0	51.6	29%	71%	-0.6	-1.5
8	10401	222.1	61.8	17.8	78%	22%	110.7	31.8
9	10402	309.9	112.8	52.3	68%	32%	99.0	45.8
9	10403	105.7	33.3	87.8	28%	72%	-4.3	-11.2
6	10404	157.2	123.0	34.3	78%	22%	-0.1	0.0
6	10405	353.7	182.0	59.9	75%	25%	84.1	27.7
9	10406	52.1	14.8	21.6	41%	59%	6.4	9.3
6	10407	265.1	79.1	73.9	52%	48%	58.0	54.2
8	10408	174.7	43.7	4.7	90%	10%	114.1	12.2
6	10409	147.0	99.5	16.2	86%	14%	27.0	4.4
6	10410	246.6	149.7	42.1	78%	22%	42.8	12.0
6	10411	164.3	199.0	22.2	90%	10%	-51.2	-5.7
9	10412	256.4	57.7	40.5	59%	41%	93.0	65.3
6	10413	356.4	214.2	43.7	83%	17%	81.8	16.7
14	10414	365.2	14.0	36.8	28%	72%	86.6	227.8
6	10415	236.4	110.8	44.4	71%	29%	58.0	23.2
6	10416	64.5	0.0	56.3	0%	100%	0.0	8.2
14	10417	419.5	0.2	31.1	1%	99%	2.9	385.3
4	10418	113.3	0.0	85.3	0%	100%	0.0	28.0
14	10419	95.2	8.7	54.3	14%	86%	4.4	27.8
8	10420	255.7	60.8	7.7	89%	11%	166.0	21.1
8	10421	227.1	111.5	23.4	83%	17%	76.1	16.0
8	10422	182.1	42.8	3.5	92%	8%	125.4	10.3
6	10423	302.0	87.3	48.0	65%	35%	107.6	59.1
8	10424	222.7	47.7	76.5	38%	62%	37.8	60.7
8	10425	198.1	75.0	5.5	93%	7%	109.7	8.0
8	10426	46.9	12.3	1.9	86%	14%	28.2	4.4
8	10427	130.0	23.3	6.3	79%	21%	79.1	21.3
8	10428	76.1	14.2	22.5	39%	61%	15.2	24.2
8	10429	97.8	86.2	6.8	93%	7%	4.5	0.4
8	10430	133.6	45.7	4.3	91%	9%	76.6	7.2
8	10431	84.9	31.7	4.3	88%	12%	43.0	5.9
8	10432	94.5	41.7	14.9	74%	26%	27.9	10.0
8	10433	323.9	54.5	8.6	86%	14%	225.1	35.7
8	10434	178.7	15.8	4.0	80%	20%	126.7	32.2
6	10435	367.4	17.2	173.3	9%	91%	15.9	160.9
6	10436	183.5	43.0	25.1	63%	37%	73.0	42.6
8	10437	46.2	12.3	6.5	66%	34%	18.0	9.4
8	10438	137.3	32.2	4.3	88%	12%	89.1	11.8
8	10439	162.9	76.0	26.1	74%	26%	45.3	15.5
8	10440	67.7	7.2	1.4	84%	16%	49.8	9.4
8	10441	96.0	23.2	3.1	88%	12%	61.4	8.3
8	10442	113.6	39.2	3.9	91%	9%	64.3	6.3
8	10443	178.4	156.7	11.3	93%	7%	9.7	0.7
8	10444	106.1	11.3	7.5	60%	40%	52.6	34.7
8	10445	166.2	42.8	17.6	71%	29%	74.9	30.8
8	10446	341.9	57.8	20.2	74%	26%	195.5	68.4
8	10447	348.3	77.0	12.5	86%	14%	222.6	36.2

8	10448	318.4	51.2	9.0	85%	15%	219.7	38.5
8	10449	229.7	45.0	6.2	88%	12%	157.0	21.5
6	10450	245.8	107.2	39.5	73%	27%	72.5	26.7
8	10451	300.0	88.5	22.6	80%	20%	150.5	38.4
8	10452	248.0	86.3	7.8	92%	8%	141.2	12.7
8	10453	318.9	72.8	22.7	76%	24%	170.2	53.1
6	10454	81.3	21.8	65.5	25%	75%	-1.5	-4.5
8	10455	472.8	144.8	10.5	93%	7%	296.0	21.5
8	10456	209.2	58.2	8.8	87%	13%	123.7	18.6
8	10457	251.5	72.8	20.0	78%	22%	124.6	34.1
14	10458	276.0	44.8	3.0	94%	6%	213.9	14.2
14	10459	224.5	89.0	7.0	93%	7%	119.1	9.3
6	10460	69.4	0.0	146.7	0%	100%	0.0	-77.3
14	10461	225.6	3.5	114.8	3%	97%	3.2	104.2
8	10462	296.0	103.2	13.3	89%	11%	159.1	20.4
8	10463	467.8	101.2	17.7	85%	15%	297.1	51.9
8	10464	366.9	79.8	11.1	88%	12%	242.2	33.8
8	10465	136.2	86.5	21.4	80%	20%	22.7	5.6
8	10466	594.1	199.5	29.5	87%	13%	317.9	47.1
8	10467	244.7	43.8	12.3	78%	22%	147.3	41.3
8	10468	573.6	125.3	15.4	89%	11%	385.5	47.3
8	10469	271.5	77.8	9.5	89%	11%	164.1	20.1
8	10470	458.2	142.2	50.2	74%	26%	196.4	69.4
8	10471	549.5	115.7	9.9	92%	8%	390.5	33.4
8	10472	629.0	163.5	17.0	91%	9%	406.4	42.2
8	10473	372.8	28.7	21.5	57%	43%	184.2	138.4
8	10474	223.0	44.5	6.5	87%	13%	150.1	21.9
8	10475	442.3	85.7	8.7	91%	9%	316.0	32.0
8	10476	507.2	52.3	50.5	51%	49%	205.7	198.6
8	10477	396.1	113.2	16.0	88%	12%	234.0	33.0
8	10478	350.6	201.0	9.3	96%	4%	134.1	6.2
8	10479	348.6	100.2	30.1	77%	23%	167.8	50.5
8	10480	293.1	26.4	6.7	80%	20%	207.3	52.7
6	10481	136.4	10.6	105.4	9%	91%	1.9	18.5
6	10482	41.0	16.5	16.8	50%	50%	3.8	3.9
6	10483	114.4	12.6	27.9	31%	69%	23.0	51.0
8	10484	100.0	17.5	3.6	83%	17%	65.5	13.4
6	10485	110.3	6.2	144.0	4%	96%	-1.6	-38.2
8	10486	46.1	8.9	1.4	86%	14%	30.9	4.9
8	10487	50.3	9.2	1.6	86%	14%	33.8	5.7
6	10488	94.7	63.6	31.2	67%	33%	-0.1	0.0
8	10489	67.8	8.1	1.8	82%	18%	47.5	10.5
8	10490	24.8	3.1	1.1	74%	26%	15.4	5.3
8	10491	63.9	9.3	1.0	90%	10%	48.4	5.1
8	10492	161.1	47.8	14.8	76%	24%	75.3	23.3
8	10493	189.3	25.8	41.8	38%	62%	46.4	75.3
8	10494	163.8	29.2	9.1	76%	24%	95.6	29.9
8	10495	114.7	22.6	4.4	84%	16%	73.4	14.3
6	10496	285.6	82.3	156.9	34%	66%	16.0	30.5
8	10497	141.6	22.2	12.6	64%	36%	68.2	38.6
6	10498	217.9	24.1	97.1	20%	80%	19.2	77.5
8	10499	102.9	18.0	4.3	81%	19%	64.9	15.6
8	10500	114.8	10.5	20.1	34%	66%	28.9	55.3
8	10501	100.0	32.3	31.0	51%	49%	18.8	18.0
8	10502	245.3	84.3	23.4	78%	22%	107.7	29.9
8	10503	127.6	31.8	9.8	76%	24%	65.7	20.3
8	10504	174.2	41.6	117.8	26%	74%	3.9	11.0
8	10505	125.2	44.7	2.2	95%	5%	74.7	3.7

8	10506	217.6	15.4	44.4	26%	74%	40.7	117.1
8	10507	199.4	42.2	6.3	87%	13%	131.4	19.6
8	10508	287.9	25.3	5.7	82%	18%	209.8	47.1
6	10509	106.7	58.5	40.2	59%	41%	4.7	3.3
8	10510	130.6	29.9	26.5	53%	47%	39.4	34.8
8	10511	128.4	49.0	1.7	97%	3%	75.1	2.6
8	10512	158.0	43.2	4.3	91%	9%	100.5	10.0
8	10513	177.9	69.7	3.4	95%	5%	99.9	4.9
8	10514	341.8	95.5	49.0	66%	34%	130.4	66.9
8	10515	327.5	142.5	53.8	73%	27%	95.3	36.0
8	10516	119.6	26.3	1.7	94%	6%	85.9	5.7
6	10517	183.6	135.5	28.8	82%	18%	15.9	3.4
6	10518	110.2	60.1	17.1	78%	22%	25.7	7.3
8	10519	269.8	172.5	25.7	87%	13%	62.4	9.3
6	10520	77.4	0.0	62.1	0%	100%	0.0	15.3
6	10521	100.5	46.3	37.5	55%	45%	9.2	7.4
6	10522	198.6	22.5	26.9	46%	54%	67.9	81.3
6	10523	280.7	0.3	45.5	1%	99%	1.7	233.2
6	10524	440.8	0.7	52.2	1%	99%	4.9	383.0
6	10525	236.5	0.2	126.5	0%	100%	0.1	109.7
6	10526	243.0	34.5	54.5	39%	61%	59.7	94.3
8	10527	248.8	1.8	8.9	17%	83%	40.6	197.5
8	10528	163.6	17.0	1.4	93%	7%	134.5	10.7
8	10529	658.5	256.8	49.8	84%	16%	294.8	57.1
8	10530	515.0	128.7	17.5	88%	12%	324.6	44.2
6	10531	191.8	133.8	96.0	58%	42%	-22.1	-15.9
8	10532	551.8	129.7	156.2	45%	55%	120.6	145.3
16	10533	252.5	119.5	172.8	41%	59%	-16.2	-23.5
8	10534	664.9	324.3	40.2	89%	11%	267.2	33.1
8	10535	242.5	103.3	70.7	59%	41%	40.6	27.8
6	10536	248.4	199.0	33.2	86%	14%	13.9	2.3
6	10537	114.0	6.3	99.2	6%	94%	0.5	7.9
16	10538	166.3	2.0	48.7	4%	96%	4.6	111.0
16	10539	147.8	0.0	60.0	0%	100%	0.0	87.8
16	10540	205.1	30.7	105.3	23%	77%	15.6	53.6
16	10541	275.0	2.3	43.3	5%	95%	11.7	217.7
16	10542	206.2	0.0	127.5	0%	100%	0.0	78.7
16	10543	44.1	0.0	6.5	0%	100%	0.0	37.6
16	10544	457.3	13.7	125.7	10%	90%	31.2	286.7
16	10545	292.3	1.3	212.1	1%	99%	0.5	78.4
6	10546	477.3	0.1	22.2	0%	100%	1.7	453.4
6	10547	152.3	60.9	3.4	95%	5%	83.3	4.7
6	10548	184.1	49.6	14.3	78%	22%	93.3	26.9
6	10549	222.4	18.3	19.0	49%	51%	90.7	94.5
6	10550	63.0	15.6	4.3	78%	22%	33.8	9.3
6	10551	122.7	43.6	8.7	83%	17%	58.8	11.7
6	10552	64.3	53.6	6.5	89%	11%	3.8	0.5
6	10553	451.6	29.9	165.3	15%	85%	39.3	217.1
6	10554	109.3	0.1	66.7	0%	100%	0.1	42.5
6	10555	36.6	0.0	48.8	0%	100%	0.0	-12.2
6	10556	139.5	0.2	162.0	0%	100%	0.0	-22.7
6	10557	242.1	11.2	167.8	6%	94%	3.9	59.2
6	10558	192.5	72.3	26.3	73%	27%	68.9	25.0
10	10559	472.1	177.0	28.9	86%	14%	228.9	37.3
10	10560	396.5	25.3	11.6	69%	31%	246.8	112.8
6	10561	241.0	22.7	136.7	14%	86%	11.6	70.0
10	10562	351.6	75.4	13.6	85%	15%	222.5	40.1
6	10563	249.4	8.5	133.6	6%	94%	6.4	100.9

6	10564	314.2	50.7	75.5	40%	60%	75.5	112.5
6	10565	378.0	0.0	125.0	0%	100%	0.0	253.0
6	10566	435.6	31.2	544.5	5%	95%	-7.6	-132.5
6	10567	329.3	0.0	124.6	0%	100%	0.0	204.7
6	10568	298.3	0.0	144.3	0%	100%	0.0	154.0
6	10569	223.0	0.0	112.5	0%	100%	0.0	110.5
6	10570	557.2	4.9	251.6	2%	98%	5.8	294.9
6	10571	200.5	30.6	2.8	92%	8%	153.4	13.8
6	10572	245.0	0.0	155.3	0%	100%	0.0	89.7
6	10573	226.1	25.7	5.7	82%	18%	159.3	35.4
10	10574	66.1	0.0	4.9	0%	100%	0.0	61.2
6	10575	356.1	19.5	220.5	8%	92%	9.4	106.7
6	10576	674.7	34.0	1219.9	3%	97%	-15.7	-563.5
6	10577	405.3	72.0	7.8	90%	10%	293.7	31.8
6	10578	193.9	4.3	2.4	64%	36%	120.4	66.7
6	10579	441.0	0.5	113.4	0%	100%	1.4	325.7
6	10580	222.9	2.3	5.1	31%	69%	67.6	147.8
6	10581	478.6	14.3	17.7	45%	55%	200.1	246.5
6	10582	1498.0	141.7	526.1	21%	79%	176.2	654.2
10	10583	337.0	374.3	12.2	97%	3%	-47.9	-1.6
6	10584	643.9	92.3	246.3	27%	73%	83.2	222.1
10	10585	149.9	49.0	1.4	97%	3%	96.8	2.7
6	10586	575.0	111.7	175.3	39%	61%	112.1	175.9
10	10587	702.7	49.3	54.1	48%	52%	286.0	313.4
10	10588	766.5	149.3	323.7	32%	68%	92.6	200.8
10	10589	1219.0	328.3	13.6	96%	4%	842.2	34.9
10	10590	207.1	2.3	1.6	59%	41%	120.5	82.6
10	10591	1008.0	36.7	23.0	61%	39%	582.8	365.5
6	10592	686.7	21.7	29.0	43%	57%	272.0	364.0
10	10593	175.8	1.0	1.3	43%	57%	75.4	98.1
6	10594	367.3	0.8	104.2	1%	99%	2.1	260.2
10	10595	267.6	10.0	105.6	9%	91%	13.1	138.8
6	10596	327.0	1.8	169.0	1%	99%	1.7	154.5
6	10597	70.8	7.2	35.3	17%	83%	4.8	23.6
6	10598	412.8	136.0	15.2	90%	10%	235.3	26.3
6	10599	260.6	0.0	96.3	0%	100%	0.0	164.3
6	10600	2460.4	2.0	2511.4	0%	100%	0.0	-53.0
6	10601	940.9	49.3	69.4	42%	58%	341.6	480.6
10	10602	514.0	72.7	57.6	56%	44%	214.1	169.7
6	10603	335.5	6.3	24.7	20%	80%	62.1	242.3
10	10604	492.8	7.0	4.7	60%	40%	287.9	193.3
10	10605	254.2	19.7	4.3	82%	18%	189.1	41.1
10	10606	595.7	23.0	3.9	86%	14%	486.3	82.5
10	10607	635.3	12.7	6.0	68%	32%	418.4	198.2
10	10608	222.0	8.5	1.5	85%	15%	180.5	31.5
6	10609	116.6	0.0	35.6	0%	100%	0.0	81.0
6	10610	237.3	15.3	107.8	12%	88%	14.2	100.0
6	10611	73.2	0.2	27.9	1%	99%	0.3	44.9
6	10612	164.3	55.0	18.0	75%	25%	68.9	22.5
6	10613	165.4	102.7	4.1	96%	4%	56.4	2.3
6	10614	45.8	4.0	8.6	32%	68%	10.5	22.6
6	10615	271.4	24.3	108.3	18%	82%	25.5	113.3
6	10616	88.9	0.3	3.4	9%	91%	7.7	77.5
6	10617	98.7	0.1	18.7	1%	99%	0.4	79.4
5	10618	158.8	12.8	38.1	25%	75%	27.2	80.7
6	10619	139.7	4.3	81.9	5%	95%	2.7	50.8
6	10620	178.0	0.0	4.7	0%	100%	0.0	173.3
6	10621	221.5	6.0	5.5	52%	48%	109.5	100.4

6	10622	103.4	0.5	62.3	1%	99%	0.3	40.3
6	10623	219.7	3.7	8.2	31%	69%	64.2	143.6
6	10624	95.8	0.0	5.9	0%	100%	0.0	90.0
5	10625	87.4	2.0	5.5	27%	73%	21.3	58.6
6	10626	75.3	0.0	16.9	0%	100%	0.0	58.4
6	10628	129.6	38.7	6.5	86%	14%	72.3	12.2
6	10629	192.5	22.3	8.3	73%	27%	118.0	43.9
6	10630	225.3	38.0	16.3	70%	30%	119.6	51.3
10	10631	37.1	11.3	2.1	84%	16%	20.0	3.7
6	10632	233.3	53.7	12.1	82%	18%	136.7	30.8
6	10633	229.5	21.3	25.3	46%	54%	83.7	99.2
6	10634	447.7	42.3	21.8	66%	34%	253.0	130.5
6	10635	209.6	10.7	6.5	62%	38%	119.8	72.6
10	10636	712.0	129.2	23.7	84%	16%	472.3	86.8
10	10637	102.4	32.2	9.6	77%	23%	46.7	13.9
6	10638	375.8	183.0	86.3	68%	32%	72.3	34.1
10	10639	510.0	183.3	19.3	90%	10%	278.2	29.3
6	10640	194.1	18.7	90.3	17%	83%	14.6	70.5
10	10641	333.2	112.3	19.3	85%	15%	172.0	29.6
10	10642	338.5	82.0	21.8	79%	21%	185.4	49.3
10	10643	332.7	100.7	5.9	94%	6%	213.7	12.5
10	10644	268.4	155.7	7.8	95%	5%	99.9	5.0
6	10645	512.8	26.2	15.6	63%	37%	295.5	175.6
10	10646	362.6	76.7	17.5	81%	19%	218.6	49.8
6	10647	224.5	41.3	25.0	62%	38%	98.6	59.6
10	10648	243.3	33.3	7.9	81%	19%	163.4	38.7
10	10649	231.7	93.3	25.1	79%	21%	89.2	24.0
10	10650	104.0	71.7	3.9	95%	5%	27.0	1.5
10	10651	217.9	55.0	22.5	71%	29%	99.7	40.8
10	10652	198.1	1.7	9.2	15%	85%	28.7	158.5
10	10653	279.1	0.0	2.2	0%	100%	0.0	276.9
10	10654	1627.3	132.0	92.0	59%	41%	827.0	576.4
6	10656	465.0	49.7	82.7	38%	62%	124.8	207.8
10	10657	176.1	0.0	2.2	0%	100%	0.0	173.9
10	10658	592.2	39.3	16.9	70%	30%	374.9	161.1
10	10659	201.9	11.7	4.0	74%	26%	138.7	47.6
10	10660	121.0	1.2	1.5	43%	57%	51.5	66.9
6	10661	348.3	23.5	75.1	24%	76%	59.5	190.2
10	10662	244.0	91.2	11.9	88%	12%	124.6	16.3
10	10663	142.1	55.7	3.3	94%	6%	78.4	4.7
10	10664	151.7	53.2	10.8	83%	17%	73.0	14.8
10	10665	134.6	57.8	8.0	88%	12%	60.4	8.4
10	10666	150.9	77.5	15.4	83%	17%	48.4	9.6
10	10667	161.1	57.8	11.8	83%	17%	75.9	15.5
10	10668	96.9	34.2	3.2	91%	9%	54.4	5.1
10	10669	83.4	45.5	84.1	35%	65%	-16.2	-30.0
6	10670	166.8	1.3	83.4	2%	98%	1.3	80.8
6	10671	375.3	54.3	56.0	49%	51%	130.5	134.5
6	10672	341.7	15.0	153.1	9%	91%	15.5	158.1
6	10673	335.0	109.7	85.6	56%	44%	78.5	61.3
10	10674	331.8	141.0	22.9	86%	14%	144.4	23.5
6	10675	395.2	19.3	130.9	13%	87%	31.5	213.4
6	10676	296.9	39.3	33.3	54%	46%	121.5	102.8
10	10677	309.9	158.3	9.8	94%	6%	133.5	8.3
10	10678	357.5	57.3	16.3	78%	22%	221.0	62.8
10	10679	160.2	33.7	13.7	71%	29%	80.2	32.6
6	10680	308.6	51.3	24.0	68%	32%	158.9	74.3
10	10681	232.6	54.3	8.0	87%	13%	148.4	21.9

10	10682	220.0	71.7	12.8	85%	15%	115.0	20.5
10	10683	248.2	59.7	3.2	95%	5%	175.9	9.4
10	10684	421.2	157.0	14.9	91%	9%	227.7	21.6
10	10685	1022.8	414.3	30.4	93%	7%	538.5	39.5
10	10686	384.3	45.7	6.4	88%	12%	291.4	40.8
10	10687	286.6	129.7	9.7	93%	7%	137.0	10.2
10	10688	343.0	107.0	4.1	96%	4%	223.3	8.6
10	10689	384.1	72.0	5.6	93%	7%	284.4	22.1
10	10690	445.0	139.7	9.5	94%	6%	277.0	18.8
10	10691	257.5	25.3	1.9	93%	7%	214.2	16.1
10	10692	456.7	152.7	4.5	97%	3%	291.0	8.6
6	10693	464.9	1.7	287.6	1%	99%	1.0	174.6
10	10694	386.5	210.0	20.1	91%	9%	142.7	13.7
6	10695	377.4	80.0	145.8	35%	65%	53.7	97.9
6	10696	219.9	0.3	100.4	0%	100%	0.4	118.8
10	10697	289.4	110.7	69.4	61%	39%	67.2	42.1
10	10698	99.1	4.7	12.7	27%	73%	22.0	59.7
10	10699	334.9	72.7	21.3	77%	23%	186.2	54.7
10	10700	816.2	271.0	14.6	95%	5%	503.5	27.1
10	10701	198.9	49.0	7.0	88%	13%	125.0	17.9
10	10702	248.1	18.8	102.4	16%	84%	19.7	107.2
10	10703	442.4	94.3	11.3	89%	11%	300.7	36.0
6	10704	240.6	72.3	12.8	85%	15%	132.1	23.4
10	10705	817.1	71.3	39.3	64%	36%	455.5	251.0
10	10706	261.7	42.0	2.4	95%	5%	205.6	11.7
10	10707	446.8	10.3	4.5	70%	30%	300.9	131.0
10	10708	465.8	24.3	9.8	71%	29%	307.8	123.9
10	10709	386.7	32.3	3.5	90%	10%	316.6	34.3
10	10710	423.9	121.0	4.5	96%	4%	287.7	10.7
6	10711	420.7	102.7	39.2	72%	28%	201.8	77.0
10	10712	411.9	31.7	6.8	82%	18%	307.4	66.0
10	10713	310.0	20.2	1.0	95%	5%	274.8	14.1
6	10714	138.4	0.0	35.4	0%	100%	0.0	103.0
6	10715	154.8	72.8	11.3	87%	13%	61.3	9.5
6	10716	295.9	28.0	27.4	51%	49%	121.6	119.0
10	10717	205.9	186.3	17.6	91%	9%	1.8	0.2
10	10718	105.1	16.3	7.5	69%	31%	55.8	25.6
6	10719	71.3	0.3	67.3	0%	100%	0.0	3.6
6	10720	231.0	5.7	69.7	8%	92%	11.7	143.9
10	10721	726.0	20.7	19.3	52%	48%	354.7	331.3
10	10722	274.8	114.7	10.7	91%	9%	136.7	12.8
6	10723	204.7	129.0	42.9	75%	25%	24.6	8.2
6	10724	440.7	182.3	19.6	90%	10%	215.5	23.2
10	10725	416.8	94.0	12.6	88%	12%	273.5	36.7
10	10726	279.1	82.0	5.0	94%	6%	181.1	11.0
10	10727	269.1	76.3	11.3	87%	13%	158.0	23.4
10	10728	638.2	311.3	21.6	94%	6%	285.4	19.8
10	10729	534.6	27.7	11.5	71%	29%	350.0	145.5
10	10730	242.8	146.7	4.9	97%	3%	88.3	2.9
10	10731	572.3	201.0	7.4	96%	4%	351.0	12.9
10	10732	655.7	78.0	4.4	95%	5%	542.7	30.6
10	10733	414.7	303.0	10.4	97%	3%	98.0	3.4
10	10734	808.7	334.3	14.8	96%	4%	440.1	19.5
10	10735	466.7	252.3	85.9	75%	25%	95.9	32.6
6	10736	73.3	22.0	3.4	87%	13%	41.5	6.4
6	10737	469.7	143.7	155.1	48%	52%	82.2	88.7
6	10738	412.3	0.3	259.3	0%	100%	0.2	152.5
6	10739	222.9	0.3	72.7	0%	100%	0.7	149.2

6	10740	287.9	98.7	51.7	66%	34%	90.2	47.3
6	10741	127.7	0.0	7.6	0%	100%	0.0	120.1
6	10742	99.5	0.0	13.0	0%	100%	0.0	86.5
6	10743	443.8	172.3	12.4	93%	7%	241.7	17.4
6	10744	231.0	3.3	2.7	55%	45%	124.3	100.7
6	10745	250.0	4.3	102.2	4%	96%	5.8	137.6
13	10746	361.2	55.0	8.1	87%	13%	259.7	38.3
13	10747	198.6	2.7	16.2	14%	86%	25.4	154.3
13	10748	285.5	12.3	1.4	90%	10%	244.1	27.7
13	10749	519.7	19.3	6.6	75%	25%	368.1	125.7
13	10750	318.8	17.0	4.0	81%	19%	241.1	56.7
13	10751	354.5	2.3	29.6	7%	93%	23.6	299.0
13	10752	199.5	2.3	2.3	50%	50%	98.1	96.7
13	10753	1001.1	39.7	10.5	79%	21%	751.9	199.0
13	10754	504.2	16.0	1.9	89%	11%	434.7	51.6
13	10755	655.3	117.0	14.0	89%	11%	468.2	56.0
13	10756	271.7	7.3	1.1	87%	13%	229.0	34.3
13	10757	362.4	13.3	18.8	41%	59%	137.0	193.2
13	10758	277.9	5.7	49.3	10%	90%	23.0	199.9
13	10759	643.8	15.0	6.0	71%	29%	444.9	178.0
13	10760	89.3	1.0	13.2	7%	93%	5.3	69.8
13	10761	1153.0	345.7	46.5	88%	12%	670.6	90.2
13	10762	768.1	64.7	15.3	81%	19%	556.5	131.7
13	10763	520.9	18.0	1.5	92%	8%	462.8	38.6
13	10764	619.3	42.7	3.9	92%	8%	524.8	48.0
13	10765	772.5	365.3	84.6	81%	19%	262.0	60.6
13	10766	394.6	4.3	3.1	58%	42%	225.7	161.5
13	10767	801.0	8.0	1.4	85%	15%	673.7	117.9
13	10768	156.8	0.3	94.4	0%	100%	0.2	61.9
13	10769	511.5	5.0	1.1	82%	18%	414.2	91.1
13	10770	1019.7	5.7	3.1	65%	35%	653.4	357.5
13	10771	328.3	6.0	1.7	78%	22%	249.8	70.8
13	10772	1037.3	25.0	4.2	86%	14%	863.1	145.0
13	10773	519.6	136.7	17.3	89%	11%	324.6	41.1
13	10774	307.3	23.0	55.6	29%	71%	66.9	161.8
13	10775	168.7	83.2	17.1	83%	17%	56.8	11.7
13	10776	356.5	162.0	18.1	90%	10%	158.7	17.7
13	10777	243.5	60.3	64.6	48%	52%	57.2	61.3
13	10778	138.1	36.0	28.6	56%	44%	40.9	32.5
11	10779	786.8	380.0	201.5	65%	35%	134.2	71.1
13	10781	592.8	254.7	46.5	85%	15%	246.6	45.0
11	10782	465.0	2.3	3.1	43%	57%	197.4	262.2
11	10784	1253.9	22.7	16.1	58%	42%	710.5	504.7
12	10785	277.2	18.7	2.7	87%	13%	223.5	32.3
12	10786	443.9	74.3	6.5	92%	8%	333.9	29.2
12	10787	572.8	58.3	82.8	41%	59%	178.4	253.3
12	10788	1704.5	110.3	16.9	87%	13%	1367.7	209.5
12	10789	569.0	10.7	0.9	92%	8%	514.0	43.4
12	10790	652.0	9.7	2.5	79%	21%	508.4	131.5
12	10791	736.1	13.3	1.1	92%	8%	666.7	55.0
12	10792	253.4	22.3	0.9	96%	4%	221.3	8.9
12	10793	375.4	2.5	0.6	80%	20%	298.6	73.7
11	10794	431.3	251.0	83.9	75%	25%	72.2	24.1
11	10795	115.6	2.0	3.3	38%	63%	41.4	68.9
11	10796	644.6	415.0	91.6	82%	18%	113.0	24.9
11	10797	153.6	54.3	17.3	76%	24%	62.2	19.8
12	10798	141.6	88.3	6.1	94%	6%	44.1	3.0
12	10799	193.7	55.3	164.9	25%	75%	-6.7	-19.9

12	10800	304.6	23.0	51.1	31%	69%	71.5	158.9
12	10801	537.9	5.3	1.4	79%	21%	420.7	110.4
12	10802	290.3	139.3	2.5	98%	2%	145.8	2.6
12	10803	1169.4	17.9	41.3	30%	70%	335.3	775.0
12	10804	173.2	29.0	33.5	46%	54%	51.4	59.3
12	10805	109.1	99.7	35.7	74%	26%	-19.3	-6.9
9	10806	943.1	328.3	13.2	96%	4%	578.3	23.2
9	10807	465.7	238.3	5.3	98%	2%	217.2	4.8
9	10808	152.9	25.0	2.9	90%	10%	112.0	13.0
9	10809	1426.2	81.0	14.7	85%	15%	1126.1	204.4
9	10810	432.7	53.7	7.0	88%	12%	329.1	42.9
9	10811	714.8	272.7	4.3	98%	2%	431.1	6.8
9	10812	1338.6	74.3	56.6	57%	43%	685.4	522.3
15	10813	657.8	132.0	12.9	91%	9%	467.2	45.7
15	10814	99.1	3.3	6.0	36%	64%	32.1	57.7
15	10815	882.9	116.0	37.2	76%	24%	552.5	177.2
15	10816	318.1	19.7	1.1	95%	5%	281.6	15.7
15	10817	434.1	6.7	73.6	8%	92%	29.4	324.4
15	10818	170.9	9.7	3.0	76%	24%	120.8	37.5
15	10819	667.7	45.3	4.8	90%	10%	558.4	59.1
15	10820	398.2	3.3	1.9	64%	36%	250.3	142.7
15	10821	213.3	21.3	1.2	95%	5%	180.6	10.2
15	10822	432.9	19.0	2.5	88%	12%	363.6	47.8
15	10823	166.9	15.0	39.3	28%	72%	31.1	81.5
15	10824	534.3	45.7	0.9	98%	2%	478.3	9.4
15	10825	234.6	28.7	10.5	73%	27%	143.0	52.4
15	10826	199.1	32.7	2.9	92%	8%	150.2	13.3
15	10827	1245.7	88.0	9.9	90%	10%	1031.8	116.1
15	10828	924.0	54.0	12.5	81%	19%	696.3	161.2
15	10829	656.0	66.7	3.3	95%	5%	558.4	27.6
15	10830	263.8	16.0	1.7	90%	10%	222.4	23.6
15	10831	229.2	7.3	0.9	89%	11%	196.8	24.2
15	10832	300.2	8.0	0.9	90%	10%	261.9	29.5
15	10833	428.6	8.0	1.1	88%	12%	368.8	50.7
15	10834	409.7	11.3	4.8	70%	30%	276.5	117.1
15	10835	1284.6	78.0	15.2	84%	16%	997.1	194.3
15	10836	1127.9	386.3	17.3	96%	4%	693.3	31.0
15	10837	351.9	61.7	2.7	96%	4%	275.4	12.1
15	10838	180.5	23.3	20.9	53%	47%	71.9	64.4
15	10839	365.5	53.0	21.3	71%	29%	207.8	83.4
15	10840	299.4	67.0	6.9	91%	9%	204.4	21.1
15	10841	486.3	131.3	12.5	91%	9%	312.7	29.8
15	10842	456.6	73.0	115.7	39%	61%	103.6	164.3
15	10843	408.0	36.3	79.4	31%	69%	91.8	200.5
15	10844	875.3	51.3	105.7	33%	67%	234.8	483.5
15	10845	322.8	38.7	3.0	93%	7%	260.9	20.2
15	10846	472.5	49.7	3.4	94%	6%	392.5	26.9
15	10847	162.7	29.3	1.7	95%	5%	124.5	7.2
15	10848	329.1	1.7	6.3	21%	79%	67.2	254.0
15	10849	437.7	66.7	10.3	87%	13%	312.5	48.3
15	10850	1667.8	238.0	61.3	80%	20%	1088.2	280.3
15	10851	755.2	78.0	2.0	98%	3%	658.4	16.9
15	10852	494.4	40.7	8.6	83%	17%	367.3	77.8
14	10853	240.4	51.7	3.5	94%	6%	173.5	11.8
14	10854	391.8	169.0	7.6	96%	4%	206.0	9.3
14	10855	256.0	35.0	3.5	91%	9%	197.6	19.9
15	10856	464.3	113.3	9.1	93%	7%	316.4	25.4
15	10857	1321.1	274.7	45.1	86%	14%	860.3	141.1

14	10858	557.3	256.7	187.0	58%	42%	65.7	47.9
14	10859	180.7	60.3	40.1	60%	40%	48.2	32.0
14	10860	296.3	66.7	5.1	93%	7%	208.6	16.0
14	10861	351.0	72.3	4.9	94%	6%	256.4	17.4
14	10862	326.5	70.0	3.3	95%	5%	241.8	11.4
14	10863	463.5	194.3	44.4	81%	19%	183.0	41.8
14	10864	452.9	17.5	28.8	38%	62%	153.9	252.8
14	10865	129.1	3.0	26.2	10%	90%	10.3	89.6
14	10866	140.0	38.8	40.8	49%	51%	29.5	31.0
14	10867	300.5	48.7	35.7	58%	42%	124.6	91.4
14	10868	121.1	0.3	5.5	6%	94%	6.6	108.7
14	10869	211.6	11.7	10.9	52%	48%	97.7	91.3
14	10870	349.0	3.0	1.3	69%	31%	238.6	106.1
14	10871	174.7	41.2	55.8	42%	58%	33.0	44.7
14	10872	78.6	9.3	52.8	15%	85%	2.5	14.0
14	10873	385.8	242.7	26.3	90%	10%	105.5	11.4
14	10874	376.1	18.3	77.8	19%	81%	53.4	226.5
14	10875	661.9	143.2	27.4	84%	16%	412.6	78.8
14	10876	348.8	165.3	6.7	96%	4%	169.9	6.9
8	10877	502.2	138.0	2.8	98%	2%	354.4	7.1
14	10878	348.1	97.7	196.2	33%	67%	18.0	36.2
14	10879	877.9	244.3	15.4	94%	6%	581.4	36.7
8	10880	739.9	146.3	79.9	65%	35%	332.2	181.4
8	10881	594.8	107.0	12.7	89%	11%	424.8	50.3
8	10882	203.4	18.7	3.1	86%	14%	155.7	25.9
8	10883	671.7	222.7	85.0	72%	28%	263.5	100.6
8	10884	200.4	51.3	8.2	86%	14%	121.4	19.4
8	10885	284.9	211.0	12.2	95%	5%	58.4	3.4
8	10886	346.7	92.7	8.3	92%	8%	225.4	20.3
8	10887	571.5	206.0	29.4	88%	12%	294.0	42.0
8	10888	523.0	124.3	16.5	88%	12%	337.4	44.8
6	10889	803.6	91.3	80.8	53%	47%	335.1	296.4
8	10890	262.6	68.0	2.6	96%	4%	184.9	7.1
8	10891	348.1	210.3	27.6	88%	12%	97.4	12.8
8	10892	365.1	166.3	59.2	74%	26%	103.0	36.6
6	10893	171.4	42.0	57.0	42%	58%	30.7	41.7
8	10894	807.3	164.7	30.3	84%	16%	517.2	95.1
8	10895	171.3	20.7	7.5	73%	27%	105.2	38.0
8	10896	169.3	58.5	44.3	57%	43%	37.9	28.7
8	10897	241.7	119.0	5.5	96%	4%	112.0	5.2
8	10898	191.4	27.5	11.1	71%	29%	108.7	44.0
6	10899	278.9	55.8	90.3	38%	62%	50.8	82.0
8	10900	733.9	126.8	32.0	80%	20%	459.2	115.9
6	10901	129.3	198.3	9.2	96%	4%	-74.7	-3.5
8	10902	881.6	185.0	21.8	89%	11%	603.7	71.1
8	10903	724.2	251.7	36.7	87%	13%	380.4	55.5
8	10904	491.5	118.3	9.7	92%	8%	336.1	27.4
6	10905	314.7	62.7	86.5	42%	58%	69.5	96.0
8	10906	865.3	404.3	21.3	95%	5%	417.7	22.0
8	10907	87.4	31.3	1.8	95%	5%	51.4	2.9
6	10908	233.7	0.0	132.2	0%	100%	0.0	101.5
8	10909	272.9	123.3	33.5	79%	21%	91.3	24.8
6	10910	82.2	34.7	76.0	31%	69%	-8.9	-19.5
6	10911	186.3	124.2	18.3	87%	13%	38.2	5.6
6	10912	242.3	155.7	111.7	58%	42%	-14.6	-10.5
8	10913	343.7	110.7	5.9	95%	5%	215.8	11.4
8	10914	298.0	0.0	17.2	0%	100%	0.0	280.7
8	10915	468.4	189.8	30.7	86%	14%	213.3	34.5

16	10916	328.7	0.0	289.4	0%	100%	0.0	39.2
8	10917	620.2	288.7	90.6	76%	24%	183.4	57.5
8	10918	520.1	123.7	20.0	86%	14%	324.0	52.4
6	10919	292.4	134.5	22.4	86%	14%	116.1	19.4
6	10920	118.0	55.7	97.6	36%	64%	-12.8	-22.5
8	10921	542.0	148.3	31.5	83%	17%	298.9	63.4
8	10922	351.2	79.7	5.0	94%	6%	251.0	15.6
6	10923	376.5	90.7	7.3	93%	7%	257.6	20.8
6	10924	154.9	69.5	18.5	79%	21%	52.8	14.1
8	10925	168.1	84.7	6.5	93%	7%	71.4	5.5
16	10926	621.5	459.3	16.6	97%	3%	140.5	5.1
8	10927	495.2	85.7	1.9	98%	2%	398.9	8.8
8	10928	172.4	135.8	79.3	63%	37%	-26.9	-15.7
8	10929	537.5	290.7	6.8	98%	2%	234.4	5.5
8	10930	259.9	125.3	1.5	99%	1%	131.5	1.6
8	10931	238.3	171.0	2.4	99%	1%	64.0	0.9
8	10932	411.5	161.3	8.2	95%	5%	230.2	11.7
8	10933	364.0	162.7	58.8	73%	27%	104.7	37.8
8	10934	333.8	106.5	2.6	98%	2%	219.4	5.4
16	10935	315.4	68.7	4.0	94%	6%	229.4	13.4
16	10936	156.3	18.0	1.5	92%	8%	126.3	10.5
16	10937	532.4	140.5	21.8	87%	13%	320.4	49.8
16	10938	365.2	265.3	24.0	92%	8%	69.6	6.3
16	10939	136.5	0.0	1.6	0%	100%	0.0	134.9
16	10940	314.9	0.3	6.8	5%	95%	14.4	293.4
6	10941	736.6	75.7	191.3	28%	72%	133.1	336.5
6	10942	398.1	0.7	315.1	0%	100%	0.2	82.1
10	10943	752.6	283.7	94.5	75%	25%	280.8	93.6
6	10944	416.9	30.7	179.5	15%	85%	30.2	176.6
6	10945	307.4	3.7	188.2	2%	98%	2.2	113.3
10	10946	262.1	96.0	7.1	93%	7%	148.1	11.0
10	10947	554.2	446.7	15.8	97%	3%	88.6	3.1
10	10948	666.6	134.3	35.1	79%	21%	394.1	103.0
10	10949	298.7	101.7	2.1	98%	2%	191.0	3.9
10	10950	262.9	103.0	5.1	95%	5%	147.5	7.3
6	10951	388.0	184.7	24.6	88%	12%	157.7	21.0
10	10952	477.8	90.3	21.7	81%	19%	295.0	70.9
10	10953	471.2	64.0	2.6	96%	4%	388.8	15.8
10	10954	1241.1	45.7	7.3	86%	14%	1024.4	163.7
10	10955	788.8	29.0	4.6	86%	14%	651.8	103.4
10	10956	716.4	32.7	12.2	73%	27%	488.9	182.6
10	10957	899.4	127.3	1.7	99%	1%	760.2	10.1
10	10958	482.5	21.7	6.2	78%	22%	353.5	101.1
10	10959	346.2	8.7	1.5	85%	15%	286.5	49.6
6	10960	1045.9	462.7	48.6	90%	10%	483.8	50.8
6	10961	1628.1	364.7	229.6	61%	39%	634.4	399.4
10	10962	263.7	105.0	22.6	82%	18%	112.0	24.1
10	10963	451.6	59.0	15.2	80%	20%	300.1	77.3
10	10964	171.7	62.0	12.2	84%	16%	81.4	16.0
10	10965	686.2	16.0	1.3	92%	8%	618.7	50.3
10	10966	0.2	0.0	0.5	0%	100%	0.0	-0.3
10	10967	1235.3	70.7	3.4	95%	5%	1107.9	53.3
10	10968	168.3	19.7	2.1	90%	10%	132.4	14.1
10	10969	109.3	45.7	1.3	97%	3%	60.6	1.7
10	10970	244.6	2.3	2.2	51%	49%	123.5	116.5
10	10971	278.9	18.7	5.5	77%	23%	196.7	58.0
13	10972	313.0	8.7	13.7	39%	61%	112.6	178.0
13	10973	318.1	24.7	2.3	91%	9%	266.3	24.8

13	10974	613.5	10.0	2.4	81%	19%	484.8	116.4
13	10975	200.1	1.3	8.2	14%	86%	26.6	163.9
13	10976	1073.9	181.3	160.9	53%	47%	387.7	344.0
13	10977	143.5	0.6	111.5	1%	99%	0.2	31.3
13	10978	224.9	11.7	1.5	89%	11%	187.6	24.1
13	10979	490.9	45.0	3.7	92%	8%	408.6	33.6
13	10980	853.5	17.7	16.7	51%	49%	421.1	398.1
13	10981	375.8	21.7	1.6	93%	7%	328.3	24.2
13	10982	1298.1	473.0	18.4	96%	4%	776.5	30.2
13	10983	899.2	170.0	14.7	92%	8%	657.4	57.0
13	10984	447.1	35.7	12.7	74%	26%	294.2	104.6
13	10985	632.9	71.7	7.7	90%	10%	499.8	53.7
13	10986	248.8	6.0	3.1	66%	34%	158.0	81.6
13	10987	853.2	9.7	7.3	57%	43%	476.4	359.8
13	10988	305.7	6.7	1.1	86%	14%	255.7	42.2
13	10989	312.7	48.3	8.3	85%	15%	218.5	37.5
13	10990	902.6	31.7	6.5	83%	17%	717.3	147.2
13	10991	1806.7	159.3	17.6	90%	10%	1467.3	162.4
13	10992	744.8	15.3	5.1	75%	25%	543.6	180.8
13	10993	733.6	88.3	7.1	93%	7%	590.7	47.5
13	10994	1110.5	171.7	32.7	84%	16%	761.1	145.0
13	10995	201.4	124.0	15.4	89%	11%	55.1	6.9
13	10996	476.7	246.3	5.4	98%	2%	220.1	4.8
13	10997	428.0	136.0	105.4	56%	44%	105.2	81.5
13	10998	785.0	412.7	29.1	93%	7%	320.6	22.6
13	10999	264.1	4.0	58.8	6%	94%	12.8	188.4
13	11000	297.1	43.3	8.6	83%	17%	204.5	40.6
13	11001	265.4	164.0	7.8	95%	5%	89.3	4.3
13	11002	172.5	211.3	49.2	81%	19%	-71.4	-16.6
13	11003	71.1	1.0	22.7	4%	96%	2.0	45.4
13	11004	47.7	0.0	6.5	0%	100%	0.0	41.2
13	11005	341.8	1.8	115.3	2%	98%	3.5	221.2
13	11006	159.0	0.3	43.9	1%	99%	0.9	113.9
11	11007	182.6	96.3	49.9	66%	34%	24.0	12.4
11	11008	577.8	307.3	27.6	92%	8%	222.9	20.0
13	11009	97.2	24.0	1.9	93%	7%	66.1	5.2
13	11010	509.6	5.3	335.7	2%	98%	2.6	166.0
11	11011	371.5	226.7	136.5	62%	38%	5.2	3.1
11	11012	206.7	11.7	18.2	39%	61%	69.1	107.7
11	11013	160.4	64.3	105.2	38%	62%	-3.5	-5.7
11	11014	375.8	68.0	11.7	85%	15%	252.6	43.5
13	11015	462.8	266.5	51.8	84%	16%	121.0	23.5
11	11016	214.6	1.3	68.4	2%	98%	2.8	142.0
11	11017	36.8	0.0	14.5	0%	100%	0.0	22.3
11	11018	48.3	0.0	26.9	0%	100%	0.0	21.4
11	11019	923.9	292.7	47.6	86%	14%	502.0	81.6
11	11020	936.7	235.0	56.1	81%	19%	521.2	124.4
11	11021	604.6	293.0	107.1	73%	27%	149.8	54.8
12	11022	150.5	62.2	16.5	79%	21%	56.8	15.1
11	11023	508.0	153.2	18.4	89%	11%	300.5	36.0
11	11024	73.9	1.3	1.6	44%	56%	31.3	39.8
1	11025	173.1	20.7	86.8	19%	81%	12.6	52.9
1	11026	100.7	8.5	22.5	27%	73%	19.1	50.6
1	11027	60.5	3.0	14.0	18%	82%	7.7	35.7
1	11028	110.1	10.8	38.9	22%	78%	13.2	47.2
1	11029	40.8	0.9	31.1	3%	97%	0.2	8.6
1	11030	134.2	5.5	17.0	25%	75%	27.4	84.3
1	11031	56.6	7.4	27.3	21%	79%	4.7	17.2

1	11032	80.8	0.4	7.9	5%	95%	3.8	68.7
2	11033	96.9	8.4	5.8	59%	41%	48.9	33.9
2	11034	111.7	5.0	5.5	47%	53%	48.0	53.1
6	11035	187.0	7.3	23.4	24%	76%	37.4	118.9
6	11036	126.6	4.8	15.9	23%	77%	24.7	81.2
2	11037	108.5	11.3	7.8	59%	41%	52.7	36.7
2	11038	126.0	16.9	21.4	44%	56%	38.7	49.1
2	11039	117.4	13.9	23.3	37%	63%	30.0	50.3
2	11040	119.8	7.8	28.0	22%	78%	18.2	65.8
2	11041	139.8	11.5	29.9	28%	72%	27.3	71.1
2	11042	122.7	6.3	11.9	35%	65%	36.4	68.1
6	11043	129.3	11.6	1.9	86%	14%	99.7	16.1
3	11044	82.9	8.6	9.3	48%	52%	31.3	33.7
2	11045	141.6	32.2	36.3	47%	53%	34.4	38.8
9	11046	100.3	17.3	3.1	85%	15%	67.7	12.2
6	11047	101.8	0.7	3.0	18%	82%	17.8	80.3
6	11048	62.9	0.1	0.5	12%	88%	7.5	54.9
3	11049	101.8	1.1	16.4	6%	94%	5.2	79.2
13	11050	197.2	0.2	16.8	1%	99%	2.1	178.0
13	11051	97.8	15.6	8.2	66%	34%	48.5	25.4
11	11052	278.3	1.6	4.8	25%	75%	67.9	204.0
11	11053	53.5	0.2	4.7	3%	97%	1.7	47.0
5	11054	169.2	5.9	88.0	6%	94%	4.7	70.6
5	11055	93.2	12.8	46.4	22%	78%	7.4	26.6
6	11056	160.5	30.3	50.5	38%	62%	29.9	49.8
6	11057	97.0	5.8	50.0	10%	90%	4.3	36.9
6	11058	71.1	0.5	0.6	46%	54%	32.1	37.9
4	11059	78.5	1.9	9.6	17%	83%	11.1	55.9
4	11060	71.5	2.4	27.6	8%	92%	3.3	38.2
4	11061	106.9	11.4	34.5	25%	75%	15.2	45.8
4	11062	129.2	100.2	78.7	56%	44%	-27.8	-21.8
6	11063	175.7	7.2	75.5	9%	91%	8.1	84.9
14	11064	116.8	7.8	12.2	39%	61%	37.9	58.9
14	11065	124.1	3.2	98.1	3%	97%	0.7	22.2
14	11066	119.9	13.9	35.9	28%	72%	19.5	50.6
14	11067	201.2	0.1	9.6	1%	99%	2.0	189.5
1	11068	96.9	0.1	60.2	0%	100%	0.1	36.5

Plan or Planners judgement - numerical rating (currently 0 - 5)

Higher number rates higher

District	TAZ	PJRES	PJMIWTCU	PJRTLSVC	PJOFFICE
32	1	3	5	5	5
32	2	3	5	5	5
32	3	3	5	5	5
32	4	3	4	5	5
32	5	3	4	5	5
32	6	5	2	4	4
32	7	5	3	4	4
32	8	5	1	4	4
32	9	5	3	4	4
32	10	3	4	5	5
32	11	2	5	5	5
32	12	3	2	5	5
32	13	3	2	5	5
32	14	3	3	5	5
32	15	5	2	4	4
32	16	5	3	4	4
32	17	3	2	5	5
32	18	4	5	5	5
32	19	4	5	5	5
32	20	3	4	5	5
32	21	5	5	5	5
32	22	5	5	5	5
32	23	5	5	4	4
32	24	5	1	4	4
32	25	3	1	5	5
32	26	5	5	5	5
32	27	4	5	5	5
32	28	3	4	5	5
32	29	5	4	5	5
32	30	5	1	4	4
32	31	4	1	3	3
32	32	5	1	4	4
32	33	5	1	4	4
32	34	5	1	4	4
32	35	5	0	4	4
32	36	3	1	5	5
32	37	5	1	4	4
32	38	5	1	4	4
32	39	4	3	3	3
32	40	5	1	4	4
32	41	3	3	5	5
32	42	3	0	5	5
32	43	5	3	4	4
32	44	5	1	4	4
32	45	5	1	4	4
32	46	5	2	4	4
32	47	5	3	4	4
32	48	5	1	4	4
32	49	3	4	5	5
32	50	4	4	5	5
32	51	3	0	5	5
32	52	3	0	5	5
32	53	3	2	5	5
32	54	3	1	5	5
32	55	3	1	5	5
32	56	5	5	5	5

32	57	5	5	5	5
32	58	3	1	5	5
32	59	3	1	5	5
32	60	5	4	4	4
32	61	5	5	4	4
32	62	5	1	4	4
32	63	5	1	4	4
32	64	5	0	4	4
32	65	3	1	5	5
32	66	3	5	5	5
32	67	5	5	5	5
32	68	5	0	4	4
32	69	3	1	5	5
32	70	3	1	5	5
32	71	4	4	5	5
32	72	5	1	4	4
32	73	5	1	4	4
32	74	5	0	4	4
32	75	5	0	4	4
32	76	5	0	4	4
32	77	4	0	3	3
32	78	5	1	4	4
32	79	4	0	3	3
32	80	4	0	3	3
32	81	5	1	4	4
32	82	4	1	3	3
32	83	4	0	3	3
32	84	5	2	4	4
32	85	4	0	3	3
32	86	4	1	3	3
32	87	4	0	3	3
32	88	4	0	3	3
32	89	5	1	4	4
32	90	5	4	4	4
32	91	5	4	4	4
32	92	5	1	4	4
32	93	3	1	5	5
32	94	5	3	4	4
32	95	5	1	4	4
32	96	5	1	4	4
32	97	5	4	4	4
32	98	5	4	4	4
32	99	5	5	5	5
32	100	4	0	3	3
32	101	5	1	4	4
32	102	5	3	4	4
32	103	4	1	3	3
32	104	4	1	3	3
32	105	4	0	3	3
32	106	4	0	3	3
32	107	4	1	3	3
32	108	4	1	3	3
32	109	2	2	2	2
32	110	4	0	3	3
32	111	4	1	3	3
32	112	4	1	3	3
32	113	4	2	3	3
32	114	4	1	3	3
32	115	2	2	2	2

32	116	2	0	2	2
32	117	4	1	3	3
32	118	2	0	2	2
32	119	4	1	3	3
32	120	4	0	3	3
32	122	4	0	3	3
32	123	4	0	3	3
32	124	2	1	2	2
32	125	2	1	2	2
32	126	4	1	3	3
32	127	4	1	3	3
32	128	2	1	2	2
32	129	4	1	3	3
32	130	4	0	3	3
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32	132	4	0	3	3
32	133	4	1	3	3
32	134	4	0	3	3
32	135	4	1	3	3
32	136	4	1	3	3
32	137	4	0	3	3
32	138	4	0	2	2
32	139	4	0	3	3
32	140	4	1	3	3
32	141	4	1	3	3
32	142	4	0	3	3
32	143	4	1	3	3
32	144	4	0	3	3
32	145	4	1	3	3
32	146	4	0	3	3
32	147	4	1	3	3
32	148	4	1	3	3
32	149	4	1	3	3
32	150	4	0	3	3
32	151	4	4	5	5
32	152	4	4	3	3
32	153	4	4	3	3
32	154	4	2	3	3
32	155	4	1	3	3
32	156	4	0	3	3
32	157	4	3	3	3
32	158	4	3	3	3
32	159	4	3	3	3
32	160	4	4	3	3
32	161	4	2	3	3
32	162	5	3	5	4
32	163	5	0	4	4
32	164	4	1	3	3
32	165	5	1	4	4
32	166	4	4	3	3
32	167	4	1	3	3
32	169	4	3	3	3
32	170	4	2	3	3
32	171	5	4	4	4
32	172	4	4	3	3
32	173	4	4	3	3
32	174	5	1	4	4
32	175	4	1	3	3
32	176	5	4	4	4

32	177	5	1	4	4
32	178	5	3	4	4
32	179	5	3	4	4
32	180	5	0	4	4
32	181	5	1	4	4
32	182	4	0	3	3
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32	192	4	1	3	3
32	193	4	1	3	3
32	194	4	4	5	5
32	195	5	3	4	4
32	196	5	5	5	5
32	197	4	3	3	3
32	198	4	2	3	3
32	199	4	0	3	3
32	200	4	0	3	3
32	201	4	1	3	3
32	202	4	1	3	3
32	203	4	1	3	3
32	204	4	2	3	3
32	205	4	4	3	3
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32	216	4	0	3	3
32	217	5	1	4	4
32	219	5	0	4	4
32	220	5	5	4	4
32	221	5	5	4	4
32	222	5	5	5	5
32	223	5	1	4	4
32	224	5	2	4	4
32	225	4	0	3	3
32	226	5	1	4	4
32	227	4	1	3	3
32	228	4	1	3	3
32	229	4	2	3	3
32	230	5	1	4	4
32	231	4	1	3	3
32	232	4	0	3	3
32	233	4	1	3	3
32	234	4	0	3	3
32	235	4	0	3	3
32	236	4	0	3	3

32	237	4	1	2	2
32	238	4	2	3	3
32	239	4	1	3	3
32	240	4	0	3	3
32	241	4	1	3	3
32	242	4	2	3	3
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32	278	4	1	2	2
32	279	4	4	3	3
32	280	4	4	3	3
32	281	2	2	2	2
32	282	2	1	1	1
32	283	2	1	1	1
32	284	2	2	1	1
32	285	2	1	1	1
32	286	2	4	2	2
32	287	3	4	2	2
32	1001	5	2	5	5
32	1002	5	2	4	4
32	1003	5	1	4	4
32	1004	4	0	3	3
32	1005	4	4	3	3
32	1006	5	1	4	4
32	1007	5	0	4	4
32	1008	4	1	3	3

32	1009	5	0	4	4
32	1010	4	3	3	3
32	1011	5	2	4	4
32	1012	4	0	3	3
32	1013	4	3	3	3
32	1014	4	1	3	3
32	1015	4	3	3	3
32	1016	4	1	3	3
32	1017	4	1	3	3
32	1018	4	1	3	3
32	1019	5	0	4	4
32	1020	4	0	3	3
32	1021	4	1	3	3
32	1022	4	0	3	3
32	1023	4	0	3	3
32	1024	4	2	3	3
32	1025	2	1	2	2
32	1026	4	2	3	3
32	1027	4	1	3	3
32	1028	4	1	3	3
32	1029	4	2	3	3
32	1030	4	4	3	3
32	1031	4	4	3	3
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32	1034	4	2	3	3
32	1035	4	1	3	3
32	1036	4	1	3	3
32	1037	4	1	3	3
32	1038	4	1	3	3
32	1039	4	1	3	3
32	1040	4	2	3	3
32	1041	4	1	3	3
32	1042	2	1	2	2
32	1043	2	1	2	2
32	1044	4	0	3	3
32	1045	2	1	2	2
32	1046	2	0	2	2
32	1047	2	0	2	2
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32	1050	2	0	2	2
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32	1060	4	3	3	3
32	1061	4	1	3	3
32	1062	4	1	3	3
32	1063	4	1	3	3
32	1064	4	1	3	3
32	1065	4	3	3	3
32	1066	4	2	3	3
32	1067	4	1	3	3

32	1068	4	1	3	3
32	1069	4	3	3	3
32	1070	4	1	3	3
32	1071	4	3	3	3
32	1072	4	3	3	3
32	1073	4	1	3	3
32	1074	4	1	3	3
32	1075	4	1	3	3
32	1076	4	1	3	3
32	1077	4	1	3	3
32	1078	4	1	3	3
32	1079	4	1	3	3
32	1080	4	1	3	3
32	1081	2	1	1	1
32	1082	4	1	3	3
32	1083	2	0	1	1
32	1084	4	1	3	3
32	1085	2	0	1	1
32	1086	2	0	1	1
32	1087	2	0	1	1
32	1088	2	1	1	1
32	1089	2	0	1	1
32	1090	2	0	1	1
32	1091	2	0	1	1
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32	1097	4	0	3	3
32	1098	4	1	3	3
32	1099	2	0	1	1
32	1100	2	1	1	1
32	1101	2	1	1	1
32	1102	2	3	1	1
32	1103	2	1	1	1
32	1104	2	1	1	1
32	1105	2	0	1	1
32	1106	2	1	1	1
32	1107	2	3	1	1
32	1108	2	4	1	1
32	1109	2	4	1	1
32	1110	2	4	1	1
32	1111	2	4	1	1
32	1112	2	2	1	1
32	1113	2	2	1	1
32	1114	2	2	1	1
32	1115	2	2	1	1
32	1116	2	3	1	1
32	1117	2	1	1	1
32	1118	4	4	3	3
32	1119	2	3	1	1
32	1120	4	2	3	3
32	1121	4	0	3	3
32	1122	2	1	1	1
32	1123	4	1	3	3
32	1124	2	1	1	1
32	1125	4	1	3	3
32	1126	4	2	3	3

32	1127	4	5	3	3
32	1128	4	2	3	3
32	1129	4	4	3	3
32	1130	4	4	3	3
32	1131	4	2	3	3
32	1132	5	4	4	4
32	1133	4	4	3	3
32	1134	5	4	4	4
32	1135	3	4	5	5
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32	1137	3	4	5	5
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32	1160	2	2	1	1
32	1161	4	3	3	3
32	1162	4	4	3	3
32	1163	5	4	4	4
32	1164	5	4	4	4
32	1165	4	4	5	5
32	1166	5	5	5	5
32	1167	4	4	3	3
32	1168	4	4	3	3
32	1169	4	4	3	3
32	1170	4	1	3	3
32	1171	2	1	2	2
32	1172	2	0	2	2
32	1173	2	1	1	1
32	1174	2	2	1	1
32	1175	4	3	3	3
32	1176	4	3	3	3
32	1177	4	4	3	3
32	1178	4	1	3	3
32	1179	4	1	3	3
32	1180	4	2	3	3
32	1181	4	2	3	3
32	1182	4	4	3	3
32	1183	4	4	3	3
32	1184	5	4	4	4
32	1185	4	3	3	3

32	1186	4	1	3	3
32	1187	4	1	3	3
32	1188	4	1	3	3
32	1189	4	3	3	3
32	1190	4	1	3	3
32	1191	4	0	3	3
32	1192	4	0	3	3
32	1193	4	1	3	3
32	1194	2	3	1	1
32	1195	4	2	3	3
32	1196	4	4	3	3
32	1197	2	1	2	2
32	1198	2	1	2	2
32	1199	2	3	2	2
32	1200	2	2	2	2
32	1201	2	1	2	2
32	1202	2	3	2	2
32	1203	2	1	1	1
32	1204	2	2	1	1
32	1205	2	0	1	1
32	1206	2	0	1	1
32	1207	2	1	1	1
32	1208	2	1	1	1
32	1209	2	2	1	1
32	1210	0	0	0	0
32	1211	3	1	1	1
32	2001	5	5	4	4
32	2002	5	5	5	5
32	2003	5	5	4	4
32	2004	5	5	5	5
32	2005	5	5	4	4
32	2006	5	5	4	4
32	2007	3	5	5	5
32	2008	5	5	4	4
32	2009	5	5	4	4
32	2010	3	2	5	5
32	2011	5	1	4	4
32	2012	5	3	4	4
32	2013	5	1	4	4
32	2014	5	1	4	4
32	2015	5	1	4	4
32	2016	5	1	4	4
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32	2019	5	5	4	4
32	2020	5	5	4	4
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32	2026	5	1	4	4
32	2027	5	1	4	4
32	2028	5	1	4	4
32	2029	5	4	4	4
32	2030	5	2	4	4
32	2031	5	2	4	4
32	2032	5	3	4	4
32	2033	5	1	4	4

32	2034	5	1	4	4
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13	10998	3	3	3	3
13	10999	3	3	3	3
13	11000	3	3	3	3
13	11001	3	3	3	3
13	11002	3	3	3	3
13	11003	3	3	3	3
13	11004	3	3	3	3
13	11005	3	3	3	3
13	11006	3	3	3	3
11	11007	3	3	3	3
11	11008	3	3	3	3
13	11009	3	3	3	3
13	11010	3	3	3	3
11	11011	3	3	3	3
11	11012	3	3	3	3
11	11013	3	3	3	3
11	11014	3	3	3	3
13	11015	3	3	3	3
11	11016	3	3	3	3
11	11017	3	3	3	3
11	11018	3	3	3	3
11	11019	3	3	3	3
11	11020	3	3	3	3
11	11021	3	3	3	3
12	11022	3	3	3	3

11	11023	3	3	3	3
11	11024	3	3	3	3
1	11025	5	1	5	5
1	11026	5	1	5	5
1	11027	5	1	5	5
1	11028	5	1	5	5
1	11029	5	1	5	5
1	11030	5	1	5	5
1	11031	5	1	5	5
1	11032	5	1	5	5
2	11033	3	1	4	4
2	11034	3	1	4	4
6	11035	3	3	3	3
6	11036	3	3	3	3
2	11037	5	1	4	4
2	11038	5	1	5	5
2	11039	5	1	5	5
2	11040	3	1	4	5
2	11041	5	1	5	5
2	11042	3	1	4	4
6	11043	3	3	3	3
3	11044	4	1	4	4
2	11045	5	1	5	4
9	11046	2	2	2	2
6	11047	3	3	3	3
6	11048	3	3	3	3
3	11049	4	1	4	4
13	11050	4	1	4	4
13	11051	4	1	4	4
11	11052	4	1	4	4
11	11053	4	1	4	4
5	11054	2	1	2	2
5	11055	2	1	2	2
6	11056	3	3	3	3
6	11057	3	3	3	3
6	11058	3	3	3	3
4	11059	4	1	4	4
4	11060	4	1	4	4
4	11061	4	1	4	4
4	11062	4	1	4	4
6	11063	3	3	3	3
14	11064	4	1	4	4
14	11065	4	1	4	4
14	11066	3	3	3	3
14	11067	4	1	4	4
1	11068	5	1	5	5

TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
1	7	19	19	0	37306	89	4	0	0	0	0	0	0	0	0	0	93	0
2	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	15	0
3	89	375	375	0	35745	0	0	0	0	0	0	0	0	0	0	0	0	0
4	254	627	627	0	36995	451	546	57	57	34	139	0	0	0	0	0	1284	0
5	797	1829	1829	0	41440	421	48	93	64	73	79	0	7	21	22	0	785	0
6	323	892	704	188	50235	47	1	0	13	270	140	0	180	1220	0	0	651	0
7	681	1705	1661	44	42680	89	0	0	31	20	46	0	0	0	0	0	186	0
8	300	639	639	0	45140	8	14	39	44	25	5	0	0	0	0	0	135	0
9	847	1996	1996	0	39070	82	36	45	19	23	197	11	0	0	0	0	413	0
10	480	1209	1209	0	27620	145	2	0	17	9	8	0	0	0	0	0	181	0
11	19	44	44	0	23603	1191	81	93	83	73	21	0	0	0	0	0	1542	0
12	435	960	956	4	42090	73	131	60	94	153	51	0	241	0	1699	0	803	0
13	779	1893	1893	0	37875	51	252	170	84	190	216	30	224	1846	0	0	1217	0
14	648	1536	1536	0	32735	114	60	0	78	98	37	0	0	0	0	0	387	0
15	375	809	809	0	35935	61	152	58	19	188	759	0	0	0	0	0	1237	0
16	561	1277	1277	0	53920	88	58	17	28	19	14	0	0	0	0	0	224	0
17	3	7	7	0	25420	64	11	127	1	4	0	0	0	0	0	0	207	0
18	19	48	48	0	33460	285	864	669	22	627	31	52	0	0	0	0	2550	0
19	48	107	107	0	54625	416	37	16	38	1318	83	30	0	0	0	0	1938	0
20	518	1380	1380	0	40745	250	20	0	16	28	4	4	0	0	0	0	322	0
21	549	1502	1502	0	40480	398	158	2	183	41	49	0	0	0	0	0	831	0
22	307	961	916	45	33010	244	162	10	69	11	19	0	0	0	0	0	515	0
23	42	281	281	0	35385	22	148	66	0	4	0	0	0	0	0	226	240	0
24	47	119	119	0	61345	17	0	0	4	0	2	0	0	0	0	0	23	0
25	728	1978	1972	6	34030	17	18	0	127	25	106	0	0	0	0	0	293	0
26	322	867	867	0	39450	536	11	0	69	144	547	0	115	464	96	0	1422	0
27	113	261	261	0	26540	270	33	0	3	4	8	0	0	0	0	0	318	0
28	501	1311	1311	0	40665	51	24	14	99	32	94	39	0	0	0	0	353	0
29	934	2049	2049	0	47210	47	0	8	32	6	25	0	0	0	0	0	118	0
30	124	349	349	0	60205	6	0	0	0	0	0	0	0	0	0	0	6	0
31	282	905	905	0	74315	6	47	0	11	0	0	0	0	0	0	0	64	0
32	388	1151	1151	0	76605	6	1	0	29	7	0	0	0	0	0	0	43	0
33	412	1023	1023	0	50795	6	0	2	13	4	0	0	0	0	0	0	25	0
34	303	755	755	0	59675	3	4	0	11	0	0	0	73	362	0	0	91	0
35	69	189	189	0	29795	0	0	0	0	2	0	0	0	0	0	0	2	0
36	71	176	176	0	66955	1	3	0	17	0	0	0	0	0	0	0	21	0
37	102	298	227	71	29385	6	0	0	9	1	0	0	0	0	0	0	16	0
38	84	199	199	0	33375	22	0	0	3	26	0	0	78	340	0	0	129	0
39	463	1196	1196	0	46130	151	4	0	9	38	0	0	0	0	0	0	202	0
40	315	781	781	0	53445	1	1	0	3	3	0	0	0	0	0	0	8	0
41	329	741	741	0	34815	107	224	145	60	51	146	61	0	0	0	0	794	0
42	57	112	112	0	24730	0	15	0	3	170	0	0	0	0	0	0	188	0
43	650	1548	1536	12	42540	79	15	16	127	72	14	0	0	0	0	0	323	0
44	289	723	723	0	36235	10	14	7	38	14	0	0	0	0	0	0	83	0
45	317	831	831	0	30550	1	55	3	42	17	0	0	120	671	0	0	238	0
46	204	456	456	0	49840	44	111	100	32	48	0	21	93	416	0	0	449	0
47	455	1288	1152	136	36500	126	1	7	16	19	45	0	0	0	0	0	214	0
48	56	130	130	0	44080	1	152	10	33	66	5	0	0	0	0	0	267	0
49	560	1324	1167	157	33220	207	339	223	23	202	31	1	0	0	0	0	1026	0
50	40	89	89	0	32760	12	196	46	5	132	46	0	0	0	0	0	437	0
51	166	431	307	124	37225	0	0	0	0	0	0	0	0	0	0	0	0	0
52	0	8	3	5	0	0	0	13	0	3656	11	16	0	0	0	0	3696	0

LUSAM 2015 Forecast Year
2008 Interim Forecasts
Final LUSAM Output

53	394	868	868	0	42925	64	103	80	88	147	76	0	93	455	0	0	651	0
54	279	536	536	0	48710	12	0	0	230	180	65	0	0	0	0	0	487	0
55	416	866	866	0	42540	29	37	44	57	92	67	0	0	0	0	0	326	0
56	271	1077	696	381	75415	306	113	44	313	277	1752	30	339	1071	0	810	3174	1
57	1014	2606	2565	41	36360	517	238	14	138	153	81	100	0	0	0	0	1241	0
58	356	1085	1085	0	32715	6	0	0	33	6	4	0	0	0	0	0	49	0
59	558	1611	1611	0	23985	10	0	0	18	28	52	0	0	0	0	0	108	0
60	21	31	31	0	21000	543	0	0	18	6	14	0	0	0	0	0	581	0
61	117	304	304	0	78520	0	0	0	0	0	0	0	0	0	0	0	0	0
62	323	694	694	0	50715	22	1	0	7	0	0	0	0	0	0	0	30	0
63	382	949	949	0	97450	31	168	83	99	94	14	1	0	0	0	0	490	0
64	148	326	326	0	96620	0	0	0	15	3	0	0	70	377	0	0	88	0
65	557	1276	1271	5	70990	37	7	9	83	85	360	0	0	0	0	0	581	0
66	283	756	743	13	26460	0	0	0	23	3	4	0	0	0	0	0	30	0
67	304	850	632	218	33695	415	28	83	55	14	680	150	0	0	0	0	1425	0
68	33	83	83	0	108770	0	0	0	6	10	0	0	183	0	1538	0	199	0
69	89	316	200	116	47905	15	113	0	28	12	0	7	0	0	0	0	175	0
70	88	222	222	0	91130	6	12	0	19	173	19	0	0	0	0	0	229	0
71	70	274	212	62	118315	203	138	812	111	308	126	19	0	0	0	0	1717	0
72	50	132	132	0	31600	1	115	32	33	22	8	0	0	0	0	0	211	0
73	346	998	998	0	44910	8	51	14	114	153	13	14	0	0	0	0	367	0
74	146	397	397	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
75	397	1056	1056	0	43855	0	12	17	6	0	0	0	0	0	0	0	35	0
76	179	453	453	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
77	175	392	392	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
78	333	860	860	0	40565	15	8	0	7	3	0	0	0	0	0	0	33	0
79	10	20	20	0	49500	0	0	0	0	0	0	0	0	0	0	0	0	0
80	10	23	23	0	37110	0	0	0	0	0	0	0	0	0	0	0	0	0
81	219	601	601	0	65185	12	0	0	6	0	0	0	0	0	0	0	18	0
82	9	21	21	0	18780	12	29	11	3	11	0	0	0	0	0	0	66	0
83	51	120	120	0	53570	0	0	0	13	45	0	0	0	0	0	0	58	0
84	419	994	994	0	39585	50	12	7	24	11	4	0	0	0	0	0	108	0
85	197	351	351	0	43655	0	0	0	3	23	5	0	0	0	0	0	31	0
86	65	150	150	0	17730	1	0	0	0	0	0	0	0	0	0	0	1	0
87	56	163	129	34	32495	0	6	0	46	28	6	0	0	0	0	0	86	0
88	47	132	132	0	39905	0	0	0	0	0	0	0	0	0	0	0	0	0
89	120	236	236	0	37490	3	8	45	0	8	27	0	135	0	0	3004	226	0
90	248	616	616	0	33785	1364	3	8	160	51	8	0	0	0	0	0	1594	0
91	538	1554	1554	0	82080	15	0	0	5	10	14	0	0	0	0	0	44	0
92	244	557	557	0	37450	15	0	8	24	4	0	0	0	0	0	0	51	0
93	153	338	338	0	46470	8	135	31	17	13	0	0	0	0	0	0	204	0
94	104	347	256	91	33750	97	789	324	56	78	35	19	0	0	0	0	1398	0
95	17	222	39	183	36525	3	6	5	17	2	52	0	0	0	0	0	85	0
96	251	583	583	0	37160	3	24	0	28	4	0	0	0	0	0	0	59	0
97	32	88	88	0	67922	479	70	6	3	20	0	0	0	0	0	0	578	0
98	179	354	354	0	36335	491	4	8	9	17	5	0	0	0	0	0	534	0
99	87	201	201	0	35985	649	14	0	11	7	0	0	0	0	0	0	681	0
100	32	83	83	0	36960	0	6	0	3	0	0	0	0	0	0	0	9	0
101	232	617	617	0	89480	8	7	0	3	0	0	0	0	0	0	0	18	0
102	115	286	286	0	45565	89	31	74	55	209	2	0	0	0	0	0	460	0
103	202	541	529	12	104400	20	0	0	1	19	4	0	0	0	0	0	44	0
104	255	703	703	0	100325	8	0	0	3	1	23	0	58	0	0	44	93	0
105	0	5	5	0	0	0	6	11	29	3	0	0	0	0	0	0	49	0

106	45	126	126	0	63970	0	0	0	0	0	0	0	0	0	0	0	0	0
107	33	98	98	0	59950	19	0	0	17	0	0	0	0	0	0	0	36	0
108	142	312	312	0	29180	1	0	0	24	58	0	0	0	0	0	0	83	0
109	141	327	327	0	55380	44	1	0	0	2	0	0	0	0	0	0	47	0
110	0	5	5	0	0	0	3	0	5	0	0	0	0	0	0	0	8	0
111	121	332	332	0	102745	8	10	0	5	2	0	0	275	1823	0	0	300	0
112	292	770	770	0	55025	10	11	0	1	2	0	0	0	0	0	0	24	0
113	653	1667	1667	0	53578	47	0	48	5	18	3	0	0	0	0	0	121	0
114	45	102	102	0	93175	32	5	0	19	2	0	0	0	0	0	0	58	0
115	117	288	288	0	43005	42	19	0	19	4	10	0	0	0	0	0	94	0
116	99	244	244	0	57680	0	0	0	9	0	0	0	0	0	0	0	9	0
117	68	188	188	0	128870	3	6	0	8	0	10	0	0	0	0	0	27	0
118	16	40	40	0	100000	0	0	0	13	0	0	0	0	0	0	0	13	0
119	215	549	549	0	60609	14	7	0	3	7	0	0	0	0	0	0	31	0
120	12	27	27	0	52365	0	0	0	0	0	0	0	0	0	0	0	0	0
122	62	159	159	0	27490	0	0	0	0	0	0	0	0	0	0	0	0	0
123	95	260	260	0	60557	0	0	0	3	1	0	0	0	0	0	0	4	0
124	94	264	264	0	36870	6	0	0	3	0	0	0	0	0	0	0	9	0
125	61	161	161	0	79500	10	0	0	9	0	0	0	0	0	0	0	19	0
126	41	94	94	0	45910	31	9	11	0	3	0	0	0	0	0	0	54	0
127	57	124	124	0	30860	35	9	8	15	10	0	0	0	0	0	0	77	0
128	161	444	444	0	63923	22	0	0	0	0	0	0	0	0	0	0	22	0
129	344	918	918	0	49175	6	0	0	0	1	8	0	0	0	0	0	15	0
130	121	323	323	0	53264	0	0	0	4	0	0	0	0	0	0	0	4	0
131	19	44	44	0	38890	0	0	0	0	0	0	0	0	0	0	0	0	0
132	49	119	119	0	60020	0	0	0	0	0	0	0	0	0	0	0	0	0
133	170	420	420	0	44960	8	6	0	0	0	0	0	0	0	0	0	14	0
134	72	178	178	0	58255	0	0	0	0	0	2	0	0	0	0	0	2	0
135	63	185	185	0	65460	10	0	0	11	3	0	0	0	0	0	0	24	0
136	169	468	468	0	53010	6	0	0	3	7	0	0	0	0	0	0	16	0
137	34	76	76	0	24635	0	0	0	0	3	0	0	0	0	0	0	3	0
138	8	17	17	0	32000	0	0	0	3	2	0	0	0	0	0	0	5	0
139	0	26	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140	165	458	458	0	71385	35	0	0	0	52	0	0	0	0	0	0	87	0
141	537	1371	1371	0	71055	8	11	0	1	39	5	0	0	0	0	0	64	0
142	93	249	249	0	70350	0	1	0	0	0	0	0	0	0	0	0	1	0
143	134	344	344	0	73620	6	0	0	4	0	0	0	0	0	0	0	10	0
144	126	316	316	0	43470	0	0	0	48	1	42	0	0	0	0	0	91	0
145	67	123	123	0	38290	12	0	0	0	0	0	0	0	0	0	0	12	0
146	207	578	578	0	83630	0	0	0	4	0	0	0	0	0	0	0	4	0
147	37	84	84	0	48955	21	0	0	15	0	10	0	0	0	0	0	46	0
148	82	250	250	0	118040	26	19	5	8	8	6	6	0	0	0	0	78	0
149	230	664	664	0	67065	15	11	0	38	22	14	6	352	1110	1755	0	458	0
150	18	38	38	0	38000	0	6	3	20	0	12	0	79	0	0	0	120	0
151	13	31	31	0	83250	912	16	55	43	58	0	0	0	0	0	0	1084	0
152	137	341	341	0	47805	3	0	3	4	3	0	0	0	0	0	0	13	0
153	80	205	205	0	53690	180	111	88	56	121	35	0	0	0	0	0	591	0
154	214	575	575	0	81440	44	0	0	0	1	0	0	0	0	0	0	45	0
155	332	797	797	0	65190	17	6	6	64	5	71	0	0	0	0	0	169	0
156	915	2101	2101	0	65190	0	13	6	38	14	114	150	117	1080	0	0	452	0
157	778	2006	2006	0	65190	125	0	0	24	16	2	0	116	1048	0	0	283	0
158	46	120	120	0	86635	87	16	0	9	2	0	0	0	0	0	0	114	0
159	55	155	155	0	102585	40	0	0	0	17	5	0	0	0	0	0	62	0

160	166	418	418	0	45510	499	3	6	15	1	0	0	0	0	0	0	524	0
161	17	40	40	0	57770	50	42	6	6	36	0	0	0	0	0	0	140	0
162	26	63	63	0	53690	132	2253	862	88	192	515	32	0	0	0	0	4074	0
163	17	49	49	0	47640	0	9	21	18	0	0	0	0	0	0	0	48	0
164	184	328	328	0	33635	1	14	11	37	41	0	0	0	0	0	0	104	0
165	166	363	363	0	44425	3	9	83	20	541	22	0	0	0	0	0	678	0
166	457	1129	1129	0	73089	111	58	3	102	42	4	0	0	0	0	0	320	0
167	42	108	108	0	40535	3	0	0	13	28	0	0	0	0	0	0	44	0
169	795	2327	2327	0	56187	115	10	0	53	25	4	0	0	0	0	0	207	0
170	288	887	887	0	84160	66	144	8	95	3	7	7	0	0	0	0	330	0
171	345	1064	1064	0	86110	268	15	0	34	6	2	0	0	0	0	0	325	0
172	70	154	154	0	61115	36	0	3	0	0	0	0	0	0	0	0	39	0
173	602	1764	1764	0	92855	337	33	42	31	25	8	0	53	140	66	0	529	0
174	354	1260	1260	0	145270	6	1	0	26	0	19	0	184	1298	141	0	236	0
175	185	475	475	0	68810	3	3	0	102	29	9	5	0	0	0	0	151	0
176	390	1079	1079	0	85310	1237	3	0	11	0	3	0	0	0	0	0	1254	0
177	559	1344	1344	0	52965	31	6	0	15	60	4	0	0	0	0	0	116	0
178	1228	3372	3372	0	61670	76	19	335	106	22	40	0	0	0	0	0	598	0
179	73	177	177	0	30150	0	3	0	11	21	6	0	0	0	0	0	41	0
180	117	273	273	0	68162	0	5	0	39	3	13	5	0	0	0	0	65	0
181	466	1460	1460	0	93395	32	90	97	41	27	37	37	181	1114	0	0	542	0
182	51	138	138	0	91725	0	73	4	14	133	40	0	0	0	0	0	264	0
183	92	326	326	0	33260	126	156	111	24	9	80	16	0	0	0	0	522	0
184	116	300	300	0	23175	2732	11	138	18	32	10	0	127	797	0	0	3068	0
185	343	808	808	0	67190	99	289	8	100	262	55	0	0	0	0	0	813	0
186	792	2255	2255	0	81795	17	10	0	7	0	0	0	0	0	0	0	34	0
187	9	22	22	0	123000	6	10	2	24	0	0	0	236	0	1963	0	278	0
188	10	48	48	0	47640	147	8	0	4	40	0	0	0	0	0	0	199	0
189	302	789	789	0	62640	1222	34	0	168	68	19	0	0	0	0	0	1511	0
190	11	25	25	0	73089	35	15	0	74	35	11	0	0	0	0	0	170	0
191	282	706	706	0	69710	50	0	0	16	0	0	0	0	0	0	0	66	0
192	317	823	823	0	56595	20	0	0	0	1	0	0	0	0	0	0	21	0
193	218	615	615	0	67785	12	9	0	13	0	11	0	0	0	0	0	45	0
194	34	96	96	0	51640	64	5	3	29	2	0	0	0	0	0	0	103	0
195	446	1086	1086	0	45675	73	16	5	23	79	19	0	0	0	0	0	215	0
196	353	768	768	0	43680	6	72	0	48	92	8	0	0	0	0	0	226	0
197	350	953	953	0	66880	77	570	21	33	32	8	3	0	0	0	0	744	0
198	38	107	107	0	83820	47	0	0	0	80	0	0	0	0	0	0	127	0
199	31	84	84	0	49500	0	5	0	21	0	11	0	0	0	0	0	37	0
200	183	394	394	0	44835	0	0	0	0	0	0	0	0	0	0	0	0	0
201	60	189	189	0	66014	6	0	6	0	0	0	0	0	0	0	0	12	0
202	127	311	311	0	59360	14	0	0	0	0	0	0	0	0	0	0	14	0
203	0	0	0	0	0	12	0	0	9	0	0	0	0	0	0	0	21	0
204	0	9	9	0	0	37	0	6	0	0	0	0	0	0	0	0	43	0
205	44	125	125	0	89945	244	0	0	0	0	0	0	0	0	0	0	244	0
206	101	301	301	0	54610	0	0	0	0	0	0	0	0	0	0	0	0	0
207	0	6	6	0	0	18	0	6	0	0	0	0	0	0	0	0	24	0
208	83	194	194	0	30405	19	0	6	0	0	0	0	0	0	0	0	25	0
209	6	12	12	0	10600	358	11	6	15	78	14	0	0	0	0	0	482	0
210	0	178	3	175	0	0	6	2	52	5	15	0	0	0	0	0	80	0
211	254	616	616	0	42225	73	12	0	0	10	25	0	0	0	0	0	120	0
212	265	678	678	0	74448	3	1	0	9	1	0	0	177	1077	0	0	191	0
213	251	611	611	0	57050	0	0	0	0	0	0	0	0	0	0	0	0	0

214	436	1120	1120	0	74448	0	0	0	6	2	0	0	0	0	0	0	8	0
215	266	777	777	0	66235	12	0	0	13	11	83	0	0	0	0	0	119	0
216	40	137	137	0	55390	0	0	0	0	0	0	0	0	0	0	0	0	0
217	62	148	148	0	77455	6	0	0	3	0	0	0	0	0	0	0	9	0
219	13	27	27	0	29600	0	0	0	3	0	0	0	153	0	1514	0	156	0
220	35	83	83	0	99240	0	0	0	0	0	0	0	169	1109	0	0	169	0
221	383	931	931	0	58745	37	0	0	31	0	0	0	0	0	0	0	68	0
222	484	1259	1259	0	53070	962	17	0	60	34	14	0	0	0	0	0	1087	0
223	154	402	402	0	56730	12	7	0	28	101	40	0	67	0	553	0	255	0
224	20	49	49	0	30440	37	6	6	71	4	2	0	0	0	0	0	126	0
225	39	115	115	0	79135	0	3	0	24	0	0	0	0	0	0	0	27	0
226	201	468	468	0	49850	6	7	15	21	9	0	0	0	0	0	0	58	0
227	101	277	277	0	65825	6	5	0	3	1	4	0	0	0	0	0	19	0
228	213	565	565	0	84895	15	11	57	45	13	24	0	0	0	0	0	165	0
229	189	524	470	54	35475	23	3	0	17	0	8	0	0	0	0	0	51	0
230	387	966	966	0	53578	22	6	3	3	47	0	0	0	0	0	0	81	0
231	46	116	116	0	53578	4	0	5	19	7	0	0	96	570	0	0	131	0
232	191	532	532	0	52575	0	0	0	0	0	0	0	0	0	0	0	0	0
233	471	1210	1210	0	74448	4	5	0	24	0	0	0	0	0	0	0	33	0
234	17	47	47	0	35280	0	2	0	6	0	0	0	0	0	0	0	8	0
235	741	1841	1841	0	74448	0	10	2	44	6	9	0	125	1241	0	0	196	0
236	37	104	104	0	58890	0	0	0	0	0	0	0	0	0	0	0	0	0
237	78	204	204	0	65040	4	0	0	3	1	0	0	0	0	0	0	8	0
238	284	752	752	0	75805	66	3	0	1	4	0	0	0	0	0	0	74	0
239	1348	3687	3687	0	48685	20	3	0	3	0	0	0	22	0	0	0	48	0
240	69	165	165	0	62970	0	1	0	0	1	0	0	0	0	0	0	2	0
241	262	668	668	0	38480	26	109	2	3	42	89	11	0	0	0	0	282	0
242	138	353	353	0	22195	53	17	0	0	0	0	0	0	0	0	0	70	0
243	496	1318	1318	0	48025	85	9	0	24	8	6	0	0	0	0	0	132	0
244	108	331	331	0	70995	4	3	0	4	6	2	0	0	0	0	0	19	0
245	93	244	244	0	34795	0	0	0	0	0	0	0	0	87	0	0	0	0
246	74	195	195	0	79340	28	0	0	0	0	2	0	0	0	0	0	30	0
247	129	344	344	0	54080	26	0	0	0	1	0	0	0	0	0	0	27	0
248	140	391	391	0	63615	70	0	0	0	3	132	0	0	0	0	0	205	0
249	261	736	736	0	84135	0	1	0	0	0	0	0	0	0	0	0	1	0
250	804	2036	2036	0	65190	0	0	0	0	0	0	0	0	0	0	0	0	0
251	85	236	236	0	27920	0	11	11	14	8	0	0	0	0	0	0	44	0
252	33	90	90	0	65190	3	2	0	0	0	0	0	0	0	0	0	5	0
253	861	2262	2262	0	65190	88	14	23	8	12	0	0	22	0	0	0	167	0
254	1227	2991	2991	0	65190	0	7	5	6	0	0	0	0	0	0	0	18	0
255	188	375	375	0	65190	1	8	0	25	3	0	0	0	0	0	0	37	0
256	363	948	948	0	96000	0	0	0	0	0	0	0	0	0	0	0	0	0
257	667	1986	1986	0	74448	313	425	56	59	115	76	24	0	0	0	0	1068	0
258	691	1974	1901	73	61390	73	13	0	55	41	4	0	0	0	0	0	186	0
259	254	676	676	0	73089	6	5	2	20	36	14	0	0	0	0	0	83	0
260	735	2025	2025	0	75680	156	67	116	251	36	37	19	0	0	0	0	682	0
261	933	2487	2487	0	74448	0	9	14	14	10	14	0	187	1045	0	0	248	0
262	680	1936	1936	0	100645	1	15	6	21	0	29	0	0	0	0	0	72	0
263	858	2507	2507	0	75595	22	8	6	24	16	8	0	0	0	0	0	84	0
264	675	1819	1819	0	75450	31	2	0	91	22	4	0	0	0	0	0	150	0
265	917	2246	2246	0	59335	42	4	0	0	1	4	0	24	0	0	0	75	0
266	273	772	772	0	93455	29	5	0	0	0	0	0	0	0	0	0	34	0
267	219	596	596	0	50495	44	39	9	27	18	0	8	0	0	0	0	145	0

268	447	1193	1193	0	59690	99	45	0	33	2	14	0	0	0	0	0	193	0
269	1205	3148	3148	0	57050	625	43	22	31	90	9	8	209	765	0	0	1037	0
270	950	2361	2359	2	52345	217	41	12	46	61	10	5	0	0	0	0	392	0
271	1888	4718	4706	12	52160	288	26	4	23	19	105	16	0	0	0	0	481	0
272	516	1351	1351	0	52889	8	3	0	6	6	4	0	0	0	0	0	27	0
273	461	1243	1243	0	54360	37	5	4	97	12	0	0	0	0	0	0	155	0
274	81	251	212	39	53205	19	2	5	0	4	0	0	0	0	0	0	30	0
275	99	241	241	0	53578	12	0	0	3	4	0	0	0	0	0	0	19	0
276	304	768	768	0	62470	17	3	3	32	0	27	40	0	0	0	0	122	0
277	272	757	757	0	66900	12	5	3	60	26	24	0	0	0	0	0	130	0
278	539	1515	1515	0	39810	32	0	0	7	0	2	0	0	0	0	0	41	0
279	788	2108	2108	0	60615	266	53	21	21	10	4	0	0	0	0	0	375	0
280	1163	3030	2969	61	56680	423	185	90	147	73	46	28	355	854	1261	0	1347	0
281	400	1044	1044	0	59725	53	5	0	19	3	25	0	0	0	0	0	105	0
282	109	273	273	0	38705	26	4	0	13	1	0	0	0	0	0	0	44	0
283	287	772	772	0	50880	31	0	0	4	38	14	0	0	0	0	0	87	0
284	232	595	595	0	69730	47	5	0	11	1	0	0	0	0	0	0	64	0
285	605	1570	1570	0	65285	33	15	0	24	34	19	0	150	1053	0	0	275	0
286	324	847	847	0	57795	301	0	0	0	0	0	0	0	0	0	0	301	0
287	777	2243	2011	232	56930	203	30	14	58	61	176	6	0	0	0	0	548	0
1001	1285	3284	3284	0	32690	74	79	26	143	122	10	0	143	397	0	0	597	0
1002	151	343	343	0	42850	44	0	0	0	0	0	0	0	0	0	0	44	0
1003	525	1398	1398	0	35815	20	1	0	86	2	9	0	0	0	0	0	118	0
1004	157	341	341	0	38815	0	0	0	0	3	0	0	0	0	0	0	3	0
1005	92	268	261	7	35400	236	115	15	23	19	1	0	0	0	0	0	409	0
1006	192	510	409	101	36675	32	35	36	8	89	3	0	0	0	0	0	203	0
1007	237	567	567	0	27540	0	46	77	62	81	22	0	0	0	0	0	288	0
1008	111	262	262	0	32910	1	1	0	3	0	0	0	0	0	0	0	5	0
1009	110	385	228	157	26105	0	0	0	25	141	2	0	0	0	0	0	168	0
1010	513	1275	1275	0	58955	91	19	0	69	12	1	0	0	0	0	0	192	0
1011	123	322	322	0	29505	55	0	10	6	0	3	0	0	0	0	0	74	0
1012	51	119	119	0	30505	0	1	0	1	0	49	0	0	0	0	0	51	0
1013	258	640	640	0	42505	98	0	0	0	28	0	4	0	0	0	0	130	0
1014	315	797	797	0	41175	11	4	7	31	14	37	0	182	1275	0	0	286	0
1015	423	1076	1076	0	41600	106	14	1	25	15	12	27	0	0	0	0	200	0
1016	213	530	530	0	49200	8	0	0	95	19	0	0	15	0	164	0	137	0
1017	274	632	632	0	41880	3	0	0	9	15	0	0	0	0	0	0	27	0
1018	101	247	247	0	50530	7	0	0	3	0	0	0	0	0	0	0	10	0
1019	865	2032	2032	0	35980	0	2	0	10	8	0	0	73	527	0	0	93	0
1020	350	810	810	0	41250	0	0	0	4	2	0	0	0	0	0	0	6	0
1021	103	279	279	0	43005	2	0	0	0	0	0	0	0	0	0	0	2	0
1022	25	59	59	0	53450	0	0	0	0	0	0	0	0	0	0	0	0	0
1023	22	44	44	0	52330	0	2	4	8	0	0	0	0	0	0	0	14	0
1024	148	343	343	0	35945	43	0	0	6	2	0	0	0	0	0	0	51	0
1025	72	192	192	0	48535	6	2	5	8	0	0	0	0	0	0	0	21	0
1026	32	75	75	0	48105	56	6	0	11	2	0	0	0	0	0	0	75	0
1027	41	110	110	0	49390	10	4	0	3	0	0	0	0	0	0	0	17	0
1028	85	204	204	0	25095	6	0	0	3	0	0	0	0	0	0	0	9	0
1029	140	343	343	0	31215	41	17	18	10	13	0	0	0	0	0	0	99	0
1030	98	302	302	0	50140	226	82	0	8	2	0	0	0	0	0	0	318	0
1031	313	828	828	0	38875	313	10	0	5	8	17	0	0	0	0	0	353	0
1032	48	135	103	32	46065	4	107	25	6	19	3	0	0	0	0	0	164	0
1033	153	395	395	0	32440	2	0	0	0	4	0	0	196	0	1731	0	202	0

1034	163	414	414	0	37640	72	0	0	0	2	0	0	0	0	0	0	74	0
1035	63	157	157	0	44715	0	0	0	0	0	0	0	0	0	0	0	0	0
1036	120	300	300	0	51060	10	0	1	0	0	0	0	0	0	0	0	11	0
1037	137	365	365	0	47155	3	0	0	6	2	5	0	0	0	0	0	16	0
1038	168	455	455	0	39925	8	6	0	0	2	0	0	0	0	0	0	16	0
1039	91	221	221	0	39755	1	0	0	3	3	0	0	13	62	0	0	20	0
1040	260	649	649	0	43075	45	12	0	0	2	0	0	75	598	0	0	134	0
1041	351	901	864	37	44050	21	10	0	4	0	0	0	0	0	0	0	35	0
1042	140	381	381	0	57310	2	0	0	3	0	0	0	0	0	0	0	5	0
1043	117	301	301	0	35170	2	0	0	10	2	0	0	0	0	0	0	14	0
1044	43	103	103	0	19800	0	1	0	0	0	0	0	0	0	0	0	1	0
1045	62	150	150	0	27850	7	0	0	0	0	0	0	0	0	0	0	7	0
1046	102	286	286	0	46345	0	0	0	0	0	0	0	0	0	0	0	0	0
1047	5	11	11	0	39070	0	0	0	0	0	0	0	0	0	0	0	0	0
1048	24	64	64	0	34330	2	0	0	1	2	0	0	0	0	0	0	5	0
1049	91	228	228	0	38360	0	0	0	0	0	0	0	76	478	0	0	76	0
1050	32	71	71	0	23150	0	0	0	1	0	0	0	0	0	0	0	1	0
1051	91	216	216	0	44380	0	0	0	0	2	8	0	0	0	0	0	10	0
1052	104	265	265	0	31875	10	0	0	6	0	0	0	0	0	0	0	16	0
1053	45	112	112	0	57695	0	0	0	20	0	0	0	0	0	0	0	20	0
1054	37	84	84	0	52260	0	0	0	0	0	0	0	0	0	0	0	0	0
1055	61	156	156	0	56225	0	0	0	0	0	0	0	0	0	0	0	0	0
1056	9	17	17	0	51100	0	0	0	0	0	0	0	0	0	0	0	0	0
1057	174	457	457	0	38389	43	20	0	28	13	0	0	0	0	0	0	104	0
1058	23	60	60	0	27800	0	0	0	0	0	0	0	0	0	0	0	0	0
1059	292	761	761	0	48190	36	0	0	3	0	0	0	0	0	0	0	39	0
1060	141	375	375	0	60750	157	0	14	13	0	0	0	0	0	0	0	184	0
1061	250	643	643	0	49595	22	0	0	1	6	0	0	0	0	0	0	29	0
1062	158	421	421	0	36835	0	0	0	0	0	0	0	0	0	0	0	0	0
1063	307	830	830	0	40886	5	0	15	0	0	0	0	0	0	0	0	20	0
1064	12	29	29	0	43373	35	0	15	0	0	0	0	0	0	0	0	50	0
1065	294	733	733	0	46975	134	2	6	0	0	4	0	0	0	0	0	146	0
1066	686	1804	1804	0	46875	58	7	40	32	4	3	0	0	0	0	0	144	0
1067	37	103	103	0	43045	0	0	0	0	0	0	0	0	0	0	0	0	0
1068	55	137	137	0	34145	9	65	48	60	20	0	0	0	0	0	0	202	0
1069	48	121	121	0	39400	105	10	85	4	0	0	0	0	0	0	0	204	0
1070	257	685	685	0	32345	8	16	54	12	63	0	0	0	0	0	0	153	0
1071	264	674	674	0	51955	163	41	10	61	52	2	0	76	649	0	0	405	0
1072	232	515	510	5	48010	136	24	1	52	71	51	26	125	829	0	0	486	0
1073	87	235	235	0	53255	3	9	0	8	2	1	0	0	0	0	0	23	0
1074	127	309	309	0	50920	8	0	0	0	6	0	0	0	0	0	0	14	0
1075	207	543	543	0	53075	20	11	0	0	10	0	10	0	0	0	0	51	0
1076	94	254	254	0	50700	25	0	0	3	113	0	0	0	0	0	0	141	0
1077	13	28	28	0	20585	0	0	0	0	0	0	0	0	0	0	0	0	0
1078	94	254	254	0	74155	0	0	0	0	0	0	0	0	0	0	0	0	0
1079	143	372	372	0	137510	0	0	0	3	29	0	0	0	0	0	0	32	0
1080	124	297	297	0	30915	0	6	0	1	0	0	0	0	0	0	0	7	0
1081	74	194	194	0	67235	13	0	1	0	13	0	0	0	0	0	0	27	0
1082	143	398	398	0	53385	1	5	0	0	2	0	0	0	0	0	0	8	0
1083	16	31	31	0	20015	0	0	0	0	0	3	0	0	0	0	0	3	0
1084	129	305	305	0	45895	4	0	0	0	7	0	0	0	0	0	0	11	0
1085	150	389	371	18	47850	0	2	0	0	0	0	0	0	0	0	0	2	0
1086	64	164	164	0	38350	0	0	0	3	0	0	0	0	0	0	0	3	0

1087	69	170	170	0	29860	0	0	0	0	0	0	0	0	0	0	0	0	0
1088	105	278	278	0	59760	6	0	0	0	0	0	0	0	0	0	0	6	0
1089	33	83	83	0	41610	0	0	0	0	0	0	0	0	0	0	0	0	0
1090	21	59	59	0	18645	0	0	0	0	0	0	0	0	0	0	0	0	0
1091	127	309	309	0	37020	0	0	0	0	0	0	0	0	0	0	0	0	0
1092	102	261	261	0	34650	0	0	0	3	0	0	0	0	0	0	0	3	0
1093	247	634	634	0	46240	7	0	0	0	0	0	0	0	0	0	0	7	0
1094	127	316	316	0	43335	3	0	0	0	2	0	7	0	0	0	0	12	0
1095	114	271	271	0	41280	11	0	0	3	0	0	0	0	0	0	0	14	0
1096	115	303	303	0	65465	0	0	0	0	0	0	0	0	0	0	0	0	0
1097	343	1012	1012	0	51030	0	0	10	0	0	0	0	0	0	0	0	10	0
1098	323	902	902	0	33890	7	0	0	0	2	0	0	0	0	0	0	9	0
1099	429	1099	1099	0	57180	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	313	878	878	0	51435	11	0	0	7	0	0	0	80	471	0	0	98	0
1101	327	887	871	16	41830	5	14	0	8	0	0	0	0	0	0	0	27	0
1102	338	860	860	0	54270	84	7	0	3	10	0	0	0	0	0	0	104	0
1103	178	532	471	61	44820	26	2	0	0	2	0	0	0	0	0	0	30	0
1104	118	302	302	0	54400	27	1	0	0	0	0	0	0	0	0	0	28	0
1105	154	385	385	0	49985	0	0	0	1	0	0	0	0	0	0	0	1	0
1106	168	424	424	0	43920	6	0	26	0	22	0	0	58	346	0	0	112	0
1107	329	845	845	0	44970	111	16	10	13	58	0	0	0	0	0	0	208	0
1108	140	381	374	7	50275	308	1	0	14	83	33	0	148	39	1251	0	587	0
1109	385	1129	1129	0	56515	169	0	0	36	9	0	0	0	0	0	0	214	0
1110	450	1224	1207	17	42085	4423	19	0	44	70	70	8	0	0	0	0	4634	0
1111	518	1354	1348	6	43795	199	1	0	33	28	0	0	64	432	0	0	325	0
1112	196	560	560	0	46555	78	16	31	34	97	0	0	0	132	0	0	256	0
1113	342	916	916	0	37900	64	18	0	106	2	0	0	0	0	0	0	190	0
1114	481	1312	1312	0	39030	43	1	0	11	0	29	0	0	13	4	0	84	0
1115	401	1056	1056	0	52865	64	6	0	8	9	0	0	0	0	0	0	87	0
1116	241	613	613	0	39340	132	1	8	0	0	0	0	0	0	0	0	141	0
1117	517	1366	1366	0	58360	24	4	0	4	11	0	0	0	0	0	0	43	0
1118	584	1449	1449	0	44375	581	0	0	27	0	0	0	0	90	0	0	608	0
1119	258	665	665	0	41435	141	7	0	3	3	0	0	98	723	157	0	252	0
1120	398	1024	1024	0	46715	71	1	6	0	9	0	0	0	0	0	0	87	0
1121	181	440	440	0	35590	0	0	0	0	0	0	0	125	678	0	0	125	0
1122	610	1773	1773	0	43475	14	0	0	50	13	1	0	0	0	125	0	78	0
1123	751	1990	1990	0	67100	29	21	0	73	6	8	15	0	0	0	0	152	0
1124	537	1458	1454	4	48515	0	2	0	3	0	0	0	0	0	0	0	5	0
1125	110	300	300	0	43045	0	0	0	1	2	0	0	0	0	0	0	3	0
1126	35	102	102	0	60000	52	0	0	0	0	0	0	0	0	0	0	52	0
1127	439	1306	1306	0	51975	7	0	0	9	6	0	0	103	601	0	0	125	0
1128	756	1915	1915	0	59485	63	0	0	13	9	13	0	0	0	0	0	98	0
1129	153	442	442	0	36035	83	10	0	25	2	4	0	0	0	0	0	124	0
1130	450	2183	1032	1151	36965	1502	0	0	50	26	709	0	0	0	0	0	2287	0
1131	896	2568	2568	0	78000	75	9	0	15	10	29	0	0	0	0	0	138	0
1132	783	1710	1639	71	40760	487	77	10	35	54	55	8	0	0	0	0	726	0
1133	415	1246	1246	0	47820	477	2536	22	2257	54	0	52	0	0	0	0	5398	0
1134	2952	7485	6582	903	46060	1615	563	494	204	619	54	80	548	581	0	1781	4177	1
1135	333	1296	637	659	31505	236	94	104	73	1745	283	28	17	210	0	0	2580	0
1136	0	0	0	0	28476	268	56	0	0	25	0	0	0	0	0	0	349	0
1137	473	1877	1245	632	31615	0	4	0	16	19	2	0	208	0	0	880	249	1
1138	372	1040	900	140	26515	1	28	7	22	618	5	1	0	0	0	364	682	1
1139	657	1366	1346	20	39625	122	267	36	31	145	8	10	0	0	0	0	619	0

1140	523	1245	1245	0	49960	411	153	115	87	77	36	24	0	0	0	0	903	0
1141	420	1065	1059	6	39865	15	27	10	43	88	23	3	135	0	1021	0	344	0
1142	213	452	444	8	83945	17	23	0	49	123	40	0	0	0	0	0	252	0
1143	84	183	178	5	61320	35	78	85	174	37	2	20	0	0	0	0	431	0
1144	102	220	220	0	22920	46	115	73	76	177	34	0	0	0	0	0	521	0
1145	85	239	100	139	15190	167	148	25	118	309	1155	0	0	0	0	0	1922	0
1146	26	240	40	200	36680	285	15	52	124	192	26	0	0	0	0	0	694	0
1147	139	362	361	1	37015	1	29	15	58	209	41	15	39	184	0	0	407	0
1148	228	489	489	0	26800	54	40	0	22	211	2	15	14	138	0	0	358	0
1149	342	711	711	0	49905	72	100	110	16	1460	14	0	178	1133	0	0	1950	0
1150	497	1223	1223	0	118455	1347	0	0	126	91	8	3	0	0	0	0	1575	0
1151	137	320	316	4	63610	0	1	0	3	268	0	0	0	0	0	0	272	0
1152	423	1038	1038	0	46650	63	9	31	3	65	80	0	0	0	0	0	251	0
1153	163	414	408	6	37680	58	21	0	49	8	23	0	33	0	227	0	192	0
1154	749	1939	1806	133	39735	210	245	185	137	196	33	18	0	0	0	0	1024	0
1155	560	1404	1404	0	37800	15	63	10	66	29	12	0	112	0	797	0	307	0
1156	786	1943	1943	0	43940	286	0	0	39	21	2	0	0	0	0	0	348	0
1157	1085	2751	2751	0	64875	169	8	39	107	37	47	0	60	210	122	0	467	0
1158	473	1165	1165	0	48715	14	0	0	26	9	0	0	0	0	0	0	49	0
1159	210	570	534	36	54830	160	28	63	141	0	0	0	221	1308	0	0	613	0
1160	32	77	71	6	37200	57	0	11	3	3	0	0	0	0	0	0	74	0
1161	130	299	299	0	32190	103	5	38	35	3	5	0	0	0	0	0	189	0
1162	694	1746	1744	2	26240	282	30	64	77	43	23	0	7	22	14	0	526	0
1163	459	1101	1101	0	29510	221	0	0	34	22	0	8	0	0	0	0	285	0
1164	550	1299	1299	0	28035	199	38	198	52	110	97	0	0	0	0	0	694	0
1165	626	1723	1709	14	23005	0	482	95	42	23	0	0	0	0	0	0	642	0
1166	291	1126	523	603	73740	1350	643	473	133	867	49	0	16	0	0	246	3531	0
1167	247	609	570	39	35555	1504	48	14	64	214	92	0	0	0	0	0	1936	0
1168	378	977	977	0	38665	800	50	100	4	22	2	0	111	800	0	0	1089	0
1169	12	34	34	0	49000	101	0	19	0	0	0	0	0	0	0	0	120	0
1170	53	125	125	0	45905	0	0	0	0	0	0	0	0	0	0	0	0	0
1171	303	769	769	0	55220	5	0	0	8	7	0	0	0	0	0	0	20	0
1172	19	42	42	0	46900	0	0	0	0	0	0	0	0	0	0	0	0	0
1173	403	1089	1089	0	46980	26	7	0	7	6	0	0	0	0	0	0	46	0
1174	413	1098	1098	0	50460	49	1	18	26	14	0	0	0	0	0	0	108	0
1175	884	2200	2200	0	45100	145	20	10	39	26	58	0	0	0	0	0	298	0
1176	831	2122	2122	0	42815	118	0	0	0	0	0	0	0	0	0	0	118	0
1177	1534	4107	3930	177	48425	1248	150	91	47	133	31	33	117	864	0	0	1850	0
1178	496	1338	1338	0	45575	41	33	65	6	11	0	0	0	0	0	0	156	0
1179	236	555	555	0	39007	0	0	0	3	9	0	0	0	0	0	0	12	0
1180	648	1735	1735	0	44435	57	12	0	0	10	0	0	0	0	0	0	79	0
1181	645	1604	1604	0	49325	49	4	15	41	59	2	18	67	513	0	0	255	0
1182	336	804	798	6	62010	136	4	0	14	0	0	0	0	0	0	0	154	0
1183	587	1465	1465	0	41145	366	51	10	52	71	25	0	115	587	0	0	690	0
1184	208	507	507	0	42245	339	40	168	20	48	24	11	652	0	0	3389	1302	0
1185	582	1436	1436	0	41693	128	0	0	16	69	3	0	0	0	0	0	216	0
1186	534	1374	1374	0	52945	3	1	0	49	4	0	0	0	0	0	0	57	0
1187	326	767	750	17	46830	4	102	0	11	20	8	0	0	0	0	0	145	0
1188	31	65	65	0	20000	0	0	0	0	0	0	0	0	0	0	0	0	0
1189	709	1565	1558	7	42950	123	461	208	88	143	110	86	0	0	0	0	1219	0
1190	676	1655	1545	110	56870	40	0	52	7	149	1	0	0	0	0	0	249	0
1191	110	281	274	7	37815	0	0	0	0	11	0	0	60	350	0	0	71	0
1192	139	341	341	0	34355	0	6	0	1	3	0	0	0	0	0	0	10	0

1193	250	694	694	0	42545	17	8	5	7	10	0	0	112	603	0	0	159	0
1194	320	814	814	0	55280	115	37	73	90	28	53	20	0	0	0	0	416	0
1195	676	1739	1733	6	49870	54	5	30	29	2	44	0	0	0	0	0	164	0
1196	1168	3012	3012	0	53945	206	10	8	40	8	3	0	267	939	1385	0	542	0
1197	511	1392	1392	0	48585	19	3	8	6	3	0	0	0	0	0	0	39	0
1198	269	686	686	0	45400	20	9	6	16	2	0	0	0	0	0	0	53	0
1199	673	1823	1823	0	41465	97	0	0	23	12	0	0	29	273	32	0	161	0
1200	137	354	354	0	32365	59	6	0	3	12	0	0	0	0	0	0	80	0
1201	129	367	324	43	43185	29	2	5	16	3	0	0	0	0	0	0	55	0
1202	404	1063	1063	0	45465	112	2	4	41	1	0	0	66	422	0	0	226	0
1203	438	1040	1040	0	45120	19	0	0	0	9	0	0	0	0	0	0	28	0
1204	474	1169	1169	0	47905	78	13	3	11	12	3	0	0	0	0	0	120	0
1205	95	245	245	0	55320	0	0	0	0	0	0	0	0	0	0	0	0	0
1206	238	594	594	0	33955	0	0	0	0	0	0	0	0	0	0	0	0	0
1207	329	805	805	0	68020	1	0	0	0	12	0	0	0	0	0	0	13	0
1208	520	1292	1292	0	52675	24	0	0	23	2	1	0	0	0	0	0	50	0
1209	407	992	992	0	38260	67	1	6	141	10	0	0	0	0	0	0	225	0
1210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1211	352	883	883	0	42905	2	5	0	0	0	0	0	0	0	0	0	7	0
2001	347	999	857	142	21505	2	20	7	65	100	3	0	11	112	0	0	208	0
2002	6	369	14	355	7515	0	52	0	8	17	976	0	0	0	0	0	1053	0
2003	82	217	205	12	33565	339	60	13	84	208	29	0	0	0	0	0	733	0
2004	39	224	97	127	10240	281	194	15	280	431	644	121	0	0	0	0	1966	0
2005	390	1036	1036	0	37485	141	0	0	10	69	357	0	97	383	0	0	674	0
2006	199	456	444	12	33990	265	53	0	51	21	3	0	0	0	0	0	393	0
2007	99	269	269	0	23535	78	18	3	11	16	23	0	0	0	0	0	149	0
2008	9	23	23	0	25621	76	34	34	2	27	1	14	0	0	0	0	188	0
2009	11	20	20	0	68325	105	42	37	10	16	3	2	0	0	0	0	215	0
2010	565	1321	1314	7	51885	100	415	160	186	87	150	98	122	1076	0	0	1318	0
2011	294	728	724	4	35400	13	29	75	34	45	70	0	0	0	0	0	266	0
2012	645	1647	1537	110	46600	159	114	86	296	358	183	33	54	320	0	0	1283	0
2013	843	1956	1956	0	49160	12	24	26	76	90	15	0	117	810	0	0	360	0
2014	290	690	690	0	22140	12	3	0	15	4	10	0	0	0	0	0	44	0
2015	358	884	884	0	33960	10	1	0	26	40	20	0	0	0	0	0	97	0
2016	1107	2924	2924	0	40480	4	30	70	63	25	8	0	175	283	1199	0	375	0
2017	82	230	230	0	37915	110	41	8	62	38	9	0	0	0	0	0	268	0
2018	527	1432	1432	0	27635	106	12	38	15	33	0	0	0	0	0	0	204	0
2019	247	686	686	0	44210	3	0	0	8	4	169	0	0	0	0	0	184	0
2020	680	1845	1845	0	33695	66	22	33	15	27	11	0	40	0	574	0	214	0
2021	100	265	265	0	34685	2	0	0	8	0	0	0	84	479	0	0	94	0
2022	276	706	706	0	34915	185	0	0	11	0	0	0	0	0	0	0	196	0
2023	278	743	743	0	26110	62	40	0	21	12	3	0	138	475	51	0	276	0
2024	847	2000	1992	8	29705	188	153	104	91	76	15	0	0	0	0	0	627	0
2025	571	1647	1647	0	34480	131	203	21	62	81	43	32	0	0	0	0	573	0
2026	389	960	960	0	37170	29	52	58	35	112	0	9	140	761	126	0	435	0
2027	919	2550	2550	0	40790	8	97	10	10	20	5	0	0	0	0	0	150	0
2028	720	2151	2015	136	29805	8	40	92	10	123	194	6	161	1625	0	0	634	0
2029	346	894	894	0	46180	220	31	109	43	10	2	4	97	714	56	0	516	0
2030	306	723	723	0	36240	52	10	0	45	2	0	0	0	0	0	0	109	0
2031	885	2474	2344	130	71530	90	29	43	26	65	45	14	0	0	0	0	312	0
2032	294	636	636	0	61015	125	15	0	53	40	23	0	0	0	0	0	256	0
2033	1009	2343	2204	139	59670	12	153	78	65	19	21	6	0	0	0	0	354	0
2034	1058	2407	2267	140	41275	3	11	0	4	39	17	5	0	0	0	0	79	0

2035	400	1002	1002	0	116025	0	40	10	14	18	13	4	0	0	0	0	99	0
2036	574	1430	1430	0	66165	40	240	53	85	137	23	39	209	695	1653	0	826	0
2037	170	435	435	0	70485	4	294	40	27	200	21	32	0	0	0	0	618	0
2038	929	2225	2218	7	40325	242	81	155	33	71	23	0	0	0	0	0	605	0
2039	148	341	341	0	59290	260	0	153	17	11	0	0	0	0	0	0	441	0
2040	68	601	130	471	30985	259	418	170	53	3461	644	0	0	0	0	0	5005	0
2041	30	69	69	0	44095	37	795	222	75	95	74	0	0	0	0	0	1298	0
2042	0	0	0	0	0	545	255	173	51	71	1	16	0	0	0	0	1112	0
2043	235	572	572	0	35510	0	50	5	37	185	55	5	0	0	0	0	337	0
2044	124	297	297	0	34260	108	1486	547	53	148	0	0	0	0	0	0	2342	0
2045	837	2080	2080	0	60540	51	157	5	28	22	0	0	0	0	0	0	263	0
2046	1355	3313	3313	0	46150	10	125	24	61	63	108	5	0	0	0	0	396	0
2047	888	2517	2517	0	76430	13	1	0	30	20	0	0	0	0	0	0	64	0
2048	523	1190	1125	65	53560	47	167	0	17	70	13	0	36	0	0	0	350	0
2049	128	329	329	0	51640	15	17	0	27	17	0	0	152	833	0	0	228	0
2050	337	823	823	0	34290	361	8	0	52	22	0	19	0	0	0	0	462	0
2051	218	533	521	12	37430	392	27	3	47	30	0	0	0	0	0	0	499	0
2052	578	1443	1443	0	37960	133	19	0	47	42	171	0	36	53	29	0	448	0
2053	338	776	776	0	40840	65	27	47	39	39	23	0	0	0	0	0	240	0
2054	770	1924	1785	139	36675	408	16	4	28	89	9	0	0	0	0	0	554	0
2055	319	800	800	0	45827	0	0	0	0	35	3	0	0	0	0	0	38	0
2056	780	2000	2000	0	57905	0	2	0	5	0	0	0	94	640	0	0	101	0
2057	225	532	532	0	38046	0	19	0	0	0	0	0	0	0	0	0	19	0
2058	15	52	52	0	52380	0	0	0	0	0	0	0	0	0	0	0	0	0
2059	17	40	40	0	48360	0	0	0	0	0	0	0	0	0	0	0	0	0
2060	209	563	563	0	55565	4	0	0	8	0	0	0	0	0	0	0	12	0
2061	246	571	571	0	38046	97	0	0	0	0	0	0	0	0	0	0	97	0
2062	315	819	819	0	32125	1	2	0	2	3	0	0	0	0	0	0	8	0
2063	213	513	513	0	33290	305	17	14	41	30	0	0	72	508	0	0	479	0
2064	460	1102	1102	0	38760	19	49	89	46	45	96	19	0	0	0	0	363	0
2065	161	385	385	0	47575	75	84	0	5	15	0	9	0	0	0	0	188	0
2066	287	683	683	0	45865	3426	12	16	42	33	4	0	44	207	0	0	3577	0
2067	731	1726	1726	0	38405	107	69	35	25	9	40	0	55	373	85	0	340	0
2068	223	625	625	0	159400	0	4	0	2	0	2	0	100	949	0	0	108	0
2069	553	1393	1393	0	62075	77	172	12	54	74	16	6	160	1362	0	0	571	0
2070	349	781	781	0	70960	48	34	17	55	26	0	0	0	0	0	0	180	0
2071	868	2549	2549	0	95495	25	0	0	15	0	7	0	0	0	0	0	47	0
2072	794	2022	2022	0	98775	14	11	27	5	115	5	14	76	613	0	0	267	0
2073	974	2698	2698	0	64735	34	52	29	12	15	0	0	84	370	94	0	226	0
2074	11	22	22	0	97000	0	0	0	21	0	0	0	0	0	0	0	21	0
2075	656	1702	1702	0	70005	27	188	109	28	67	0	0	0	0	0	0	419	0
2076	193	502	502	0	47910	25	0	0	7	0	0	0	0	0	0	0	32	0
2077	568	1437	1437	0	37340	146	14	0	10	19	0	0	0	0	0	0	189	0
2078	524	1410	1410	0	54800	109	9	0	26	21	0	0	0	0	0	0	165	0
2079	244	680	680	0	42525	3	7	0	4	0	0	0	0	0	0	0	14	0
2080	119	297	297	0	49545	20	0	2	2	1	37	0	0	0	0	0	62	0
2081	454	1163	1163	0	51640	29	0	21	43	0	0	0	0	0	0	0	93	0
2082	233	529	529	0	45465	35	12	0	5	9	0	0	0	0	0	0	61	0
2083	580	1597	1597	0	46245	13	9	0	25	1	0	0	0	0	0	0	48	0
2084	706	1986	1986	0	43670	14	6	0	22	0	0	0	89	640	0	0	131	0
2085	278	737	737	0	40200	1544	1	20	25	49	0	17	0	0	0	0	1656	0
2086	906	2564	2564	0	50310	1	0	0	5	0	0	0	118	0	0	0	124	0
2087	850	2311	2311	0	55140	14	25	0	28	36	31	0	0	0	0	0	134	0

2088	687	1762	1762	0	58765	0	17	17	30	29	14	17	243	628	1365	0	367	0
2089	606	1568	1513	55	52990	51	23	21	16	41	0	0	72	390	0	0	224	0
2090	302	698	698	0	40000	8	3	86	35	31	9	0	79	0	1233	0	251	0
2091	719	1826	1826	0	52965	2	28	8	52	36	0	14	63	0	0	0	203	0
2092	155	447	447	0	74165	98	0	0	0	0	3	0	0	0	0	0	101	0
2093	265	680	673	7	67435	36	38	10	33	41	0	0	0	0	0	0	158	0
2094	712	1862	1862	0	65905	2	42	20	37	41	0	0	0	0	0	0	142	0
2095	524	1216	1216	0	79790	114	5	5	28	60	86	0	135	981	0	0	433	0
2096	678	1579	1572	7	47880	71	0	0	47	43	0	0	71	693	0	0	232	0
2097	439	1084	1084	0	43200	44	127	33	8	60	30	7	0	0	0	0	309	0
2098	632	1438	1438	0	43280	748	98	4	28	157	43	0	0	0	0	0	1078	0
2099	184	612	446	166	38140	387	147	58	143	419	65	42	47	195	224	0	1308	0
2100	601	1453	1453	0	51395	535	80	77	36	10	18	0	0	0	0	0	756	0
2101	419	864	864	0	45835	26	482	389	70	133	14	43	0	0	0	0	1157	0
2102	321	790	790	0	63860	36	63	52	48	103	106	14	0	0	0	0	422	0
2103	641	2219	1474	745	41865	111	42	42	73	104	115	14	233	320	0	1432	734	1
2104	279	817	817	0	47195	798	38	0	13	6	91	0	114	708	0	0	1060	0
2105	936	2250	2250	0	33905	6	23	1	5	3	0	0	0	0	0	0	38	0
2106	380	960	897	63	23570	225	21	39	47	99	15	0	0	0	0	0	446	0
2107	708	1756	1756	0	46720	29	25	4	10	6	0	0	0	0	0	0	74	0
2108	451	1209	1209	0	41245	299	41	25	42	32	18	0	0	0	0	0	457	0
2109	701	1692	1692	0	49610	30	21	20	31	39	1	0	0	0	0	0	142	0
2110	324	653	653	0	38815	62	90	19	38	45	22	12	0	0	0	0	288	0
2111	442	1003	1003	0	45850	45	14	64	28	51	0	0	0	0	0	0	202	0
2112	1095	2807	2807	0	50340	101	5	0	10	0	0	0	82	806	0	0	198	0
2113	316	825	825	0	100670	374	0	0	10	14	0	0	146	0	1492	0	544	0
2114	330	855	855	0	64520	25	0	0	11	0	14	0	0	0	0	0	50	0
2115	507	1281	1281	0	55045	288	0	38	26	38	9	0	0	0	0	0	399	0
2116	1141	2762	2762	0	53775	2416	44	0	58	90	24	0	61	437	0	0	2693	0
2117	479	1313	1205	108	43510	200	113	8	39	63	4	0	0	0	0	0	427	0
2118	345	899	899	0	40090	277	50	14	87	59	104	40	0	0	0	0	631	0
2119	264	599	599	0	46435	66	55	15	56	52	14	15	92	650	0	0	365	0
2120	0	0	0	0	0	203	22	39	15	0	0	0	0	0	0	0	279	0
2121	64	165	165	0	40588	98	34	20	117	1	0	0	0	0	0	0	270	0
2122	242	567	567	0	40588	7	0	0	0	0	0	0	0	0	0	0	7	0
2123	696	1793	1793	0	29175	99	2	0	25	39	11	0	0	0	0	0	176	0
2124	683	1586	1586	0	38680	131	71	20	83	40	53	11	76	586	0	0	485	0
2125	337	1093	779	314	49070	99	154	70	48	55	70	28	0	0	0	0	524	0
2126	184	468	468	0	31605	85	0	0	2	0	0	0	0	0	0	0	87	0
2127	506	1283	1283	0	47305	0	18	2	11	21	0	0	0	0	0	0	52	0
2128	418	1033	1033	0	42035	17	5	0	8	0	38	0	0	0	0	0	68	0
2129	616	1531	1531	0	61630	30	5	0	2	10	0	0	0	0	0	0	47	0
2130	199	470	470	0	37585	81	60	19	168	24	0	0	183	781	1191	0	535	0
2131	454	1181	1143	38	59455	243	98	121	73	88	0	16	30	157	58	0	669	0
2132	101	251	227	24	35865	85	30	41	43	294	153	0	417	0	0	6739	1063	0
2133	111	281	281	0	65905	1330	14	122	25	24	11	0	0	0	0	0	1526	0
2134	108	252	252	0	44930	2108	41	25	33	45	0	0	0	0	0	0	2252	0
2135	166	414	414	0	42160	687	67	0	0	0	0	0	0	0	0	0	754	0
2136	372	1032	1032	0	33315	291	31	36	7	87	0	0	0	0	0	0	452	0
2137	112	270	270	0	47305	6	81	32	47	31	0	14	0	0	0	0	211	0
2138	84	218	218	0	43955	598	11	62	10	0	0	0	0	0	0	0	681	0
2139	205	517	517	0	41420	74	1	0	16	4	2	0	0	0	0	0	97	0
2140	579	1409	1409	0	37945	234	125	35	36	32	0	5	0	0	0	0	467	0

2141	463	1146	1146	0	52255	526	30	21	39	42	4	0	75	544	0	0	737	0
2142	1267	3200	3200	0	42120	462	125	28	99	88	199	29	241	852	784	0	1271	0
2143	402	1000	1000	0	41990	28	1	1	21	0	3	0	0	0	0	0	54	0
2144	187	470	470	0	56295	0	0	0	0	0	0	0	0	0	0	0	0	0
2145	371	960	960	0	40140	51	0	19	0	0	0	0	46	725	0	0	116	0
2146	609	1576	1576	0	40350	214	12	32	148	84	9	0	39	0	0	0	538	0
2147	224	544	544	0	37500	43	81	19	42	61	0	14	42	0	0	0	302	0
2148	427	845	845	0	30820	0	2	166	0	18	2	0	0	0	0	0	188	0
2149	1799	3860	3795	65	53025	31	44	2	117	379	113	0	92	954	0	0	778	0
2150	250	715	715	0	43865	67	3	0	0	0	0	0	0	0	0	0	70	0
2151	98	240	240	0	57359	4	0	0	0	0	0	0	0	0	0	0	4	0
2152	184	450	450	0	28435	119	0	23	22	0	0	0	0	0	0	0	164	0
2153	145	373	373	0	39580	1	0	0	0	0	0	0	0	0	0	0	1	0
2154	334	943	943	0	49580	0	0	0	5	10	0	0	0	0	0	0	15	0
2155	349	951	951	0	51335	1	0	10	4	0	0	0	0	0	0	0	15	0
2156	23	47	47	0	21515	120	2	0	0	0	0	0	0	0	0	0	122	0
2157	130	408	333	75	41650	0	0	0	0	0	0	0	0	0	0	0	0	0
2158	475	1156	1156	0	54130	151	15	42	29	17	0	0	0	0	0	0	254	0
2159	227	560	560	0	56230	9	0	0	10	0	0	0	0	0	0	0	19	0
2160	526	1405	1405	0	50200	22	11	0	11	5	0	0	0	0	0	0	49	0
2161	414	1174	1174	0	62370	0	0	0	11	12	0	0	0	0	0	0	23	0
2162	314	784	784	0	44990	205	7	0	0	1	0	0	0	0	0	0	213	0
2163	427	1075	1075	0	55130	21	0	0	15	0	0	0	0	0	0	0	36	0
2164	530	1437	1433	4	43740	51	0	0	26	22	0	0	0	0	0	0	99	0
2165	696	1773	1773	0	49160	58	37	26	103	49	6	0	63	637	7	0	342	0
2166	316	796	796	0	77035	0	0	0	0	0	0	0	0	0	0	0	0	0
2167	231	595	595	0	46855	3	0	0	2	0	0	0	0	0	0	0	5	0
2168	334	868	868	0	48775	0	0	0	8	0	0	0	0	0	0	0	8	0
2169	1231	3143	3143	0	42470	45	78	48	78	48	91	15	145	1140	0	0	548	0
2170	1022	2637	2637	0	57745	27	3	0	21	6	0	0	0	0	0	0	57	0
2171	462	1343	1136	207	51654	789	107	104	71	172	0	7	0	0	0	0	1250	0
2172	524	1320	1320	0	51654	2	0	0	0	0	0	0	0	0	0	0	2	0
2173	484	1226	1226	0	42025	2	0	0	7	0	0	0	0	0	0	0	9	0
2174	139	335	335	0	51580	82	0	0	34	18	5	0	0	0	0	0	139	0
2175	765	1885	1885	0	54320	135	56	26	66	55	32	0	142	0	0	0	512	0
2176	603	1498	1493	5	51895	5	64	26	69	52	9	14	61	0	0	0	300	0
2177	525	1330	1330	0	76245	33	39	19	62	39	0	0	0	0	0	0	192	0
2178	485	1222	1222	0	72615	19	62	34	55	72	24	14	0	0	0	0	280	0
2179	388	1022	1022	0	47200	5	0	20	0	0	0	0	0	0	0	0	25	0
2180	445	1170	1163	7	47420	18	68	24	57	40	1	19	0	0	0	0	227	0
2181	545	1473	1472	1	59205	67	71	19	53	41	0	0	0	0	0	0	251	0
2182	219	586	586	0	101380	8	0	0	11	0	0	0	0	0	0	0	19	0
2183	84	218	218	0	63330	27	0	0	0	0	0	0	0	0	0	0	27	0
2184	119	327	327	0	39295	24	39	56	65	54	22	53	0	0	0	0	313	0
2185	479	1216	1216	0	35240	0	47	5	49	41	18	14	52	0	0	0	226	0
2186	141	345	345	0	42765	0	0	0	0	0	0	0	0	0	0	0	0	0
2187	135	361	361	0	41500	0	0	0	0	0	0	0	0	0	0	0	0	0
2188	262	673	673	0	55210	0	0	0	4	0	0	0	0	0	0	0	4	0
2189	157	380	380	0	40905	2	1	3	5	2	0	0	0	0	0	0	13	0
2190	95	236	236	0	40225	3	0	0	0	0	0	0	0	0	0	0	3	0
2191	348	882	882	0	56265	1	8	0	4	0	0	0	50	0	0	0	63	0
2192	176	447	447	0	40145	59	0	0	15	0	0	0	0	0	0	0	74	0
2193	215	553	553	0	43005	44	0	0	2	0	0	0	0	0	0	0	46	0

2194	709	1840	1840	0	46255	95	22	7	16	6	38	3	0	0	0	0	187	0
2195	671	1725	1720	5	49945	95	20	13	17	16	4	0	0	0	0	0	165	0
2196	319	825	825	0	50875	38	0	0	4	16	0	0	0	0	0	0	58	0
2197	279	706	706	0	49555	50	0	0	6	22	10	2	0	0	0	0	90	0
2198	29	78	78	0	86375	1	0	0	4	0	16	0	0	0	0	0	21	0
2199	97	267	267	0	53515	18	0	0	2	0	0	0	0	0	0	0	20	0
2200	545	1384	1379	5	49955	38	4	0	7	2	0	0	0	0	0	0	51	0
2201	329	869	869	0	41225	25	14	0	21	9	0	0	0	0	0	0	69	0
2202	157	404	399	5	36310	7	5	10	3	0	0	0	0	0	0	0	25	0
2203	359	960	960	0	39975	17	8	0	3	0	4	0	0	0	0	0	32	0
2204	317	823	823	0	34450	45	9	6	3	14	28	0	78	643	0	0	183	0
2205	171	451	451	0	49160	0	2	0	2	0	0	0	0	0	0	0	4	0
2206	62	158	158	0	34460	0	0	0	2	0	0	0	0	0	0	0	2	0
2207	37	95	95	0	70555	0	0	0	2	2	0	0	0	0	0	0	4	0
2208	159	395	395	0	54880	208	3	4	76	5	0	0	0	0	0	0	296	0
2209	147	340	340	0	39860	0	6	0	17	15	0	0	0	0	0	0	38	0
2210	138	333	333	0	53510	86	61	27	22	43	74	23	109	604	0	0	445	0
2211	181	423	423	0	56840	6	15	2	17	0	0	0	53	769	0	0	93	0
2212	202	496	496	0	40765	203	2	18	9	19	0	0	0	0	0	0	251	0
2213	34	84	84	0	31780	99	7	0	31	53	0	4	0	0	0	0	194	0
2214	49	126	126	0	60495	0	2	0	3	1	0	0	0	0	0	0	6	0
2215	104	271	271	0	66045	2	0	0	2	0	0	0	0	0	0	0	4	0
2216	106	274	258	16	80350	0	6	0	2	5	0	0	0	0	0	0	13	0
2217	301	778	778	0	45015	93	0	0	2	0	0	0	0	0	0	0	95	0
2218	170	429	429	0	31250	0	0	0	4	0	1	0	0	0	0	0	5	0
2219	275	715	715	0	46045	7	4	0	19	1	3	0	0	0	0	0	34	0
2220	72	180	180	0	41785	3	0	0	2	0	0	0	0	0	0	0	5	0
2221	87	204	204	0	31830	0	0	0	4	0	3	0	0	0	0	0	7	0
2222	293	819	678	141	76850	69	82	44	11	148	0	0	0	0	0	0	354	0
2223	61	151	151	0	29565	4	25	15	7	31	9	0	0	0	0	0	91	0
2224	57	116	116	0	17465	32	8	7	7	72	26	38	0	0	0	0	190	0
2225	58	169	118	51	32390	202	17	0	31	0	4	0	0	0	0	0	254	0
2226	143	335	335	0	27975	17	93	66	5	46	5	5	62	0	0	0	299	0
2227	390	1001	1001	0	59701	202	161	100	9	26	3	21	0	0	0	0	522	0
2228	81	202	202	0	36135	0	9	5	3	1	4	0	0	0	0	0	22	0
2229	128	328	328	0	29875	4	0	0	17	0	0	0	0	0	0	0	21	0
2230	429	1210	1028	182	41750	95	21	16	27	117	0	0	0	0	0	0	276	0
2231	170	417	417	0	43100	75	3	10	6	2	0	0	28	0	0	0	124	0
2232	349	860	853	7	44935	29	0	28	29	5	57	0	41	0	635	0	189	0
2233	34	90	90	0	56960	5	0	0	2	0	15	0	0	0	0	0	22	0
2234	141	349	349	0	53465	5	5	1	2	0	0	0	0	0	0	0	13	0
2235	39	97	97	0	38885	0	0	0	2	0	0	0	0	0	0	0	2	0
2236	181	468	468	0	56005	9	0	4	6	0	5	4	0	0	0	0	28	0
2237	164	409	404	5	34415	17	14	13	26	8	2	4	0	0	0	0	84	0
2238	217	579	579	0	39165	56	0	0	3	0	1	0	0	0	0	0	60	0
2239	133	347	347	0	55435	0	0	0	2	0	2	0	0	0	0	0	4	0
2240	120	307	307	0	32660	5	0	0	20	0	1	0	0	0	0	0	26	0
3001	3	8	8	0	52846	23	59	0	7	60	2	0	0	0	0	0	151	0
3002	4	11	11	0	88850	429	9	24	84	28	25	1	0	0	0	0	600	0
3003	2	4	4	0	52846	6	12	0	12	0	0	0	0	0	0	0	30	0
3004	0	0	0	0	52846	100	1	0	0	4	40	0	0	0	0	0	145	0
3005	2	4	4	0	52846	0	0	0	1	70	602	0	0	0	0	0	673	0
3006	61	162	162	0	8620	55	0	7	50	85	228	0	0	0	0	0	425	0

3007	0	0	0	0	52846	2	0	0	3	2	0	0	0	0	0	0	7	0
3008	0	0	0	0	52846	11	24	9	23	33	6	0	0	0	0	0	106	0
3009	5	14	14	0	52846	2	6	7	85	52	8	70	0	0	0	0	230	0
3010	3	6	6	0	52846	0	21	0	72	175	5	120	0	0	0	0	393	0
3011	3	8	8	0	52846	0	16	0	12	11	0	0	0	0	0	0	39	0
3012	3	9	9	0	52846	2	1	0	9	134	0	0	0	0	0	0	146	0
3013	2	4	4	0	52846	13	1	0	4	11	0	0	0	0	0	0	29	0
3014	21	57	57	0	27705	48	13	8	88	68	26	0	0	0	0	0	251	0
3015	22	59	59	0	40985	16	7	0	0	12	0	0	0	0	0	0	35	0
3016	181	520	476	44	28755	0	3	1	39	68	8	0	38	489	0	0	157	0
3017	127	2643	318	2325	208400	5	0	0	13	2	0	0	1141	0	0	7350	1161	1
3018	2	4	4	0	208400	5	0	0	0	30	0	0	0	0	0	0	35	0
3019	70	198	184	14	41385	6	1	0	44	44	12	0	0	0	0	0	107	0
3020	95	251	251	0	54035	3	21	0	38	62	33	0	0	0	0	0	157	0
3021	111	293	293	0	41650	12	7	0	20	63	6	0	0	0	0	0	108	0
3022	117	333	308	25	48170	0	10	0	27	4	0	14	0	0	0	0	55	0
3023	6	17	17	0	132000	0	0	0	3	0	0	0	0	0	0	0	3	0
3024	44	115	115	0	53800	0	0	0	8	0	0	0	64	615	0	0	72	0
3025	647	1728	1698	30	58970	47	2	0	59	194	1	0	0	0	0	0	303	0
3026	22	58	58	0	33565	0	3	0	3	1	0	0	52	562	0	0	59	0
3027	126	333	333	0	62300	0	3	0	2	0	0	0	0	0	0	0	5	0
3028	66	174	174	0	63825	4	0	0	0	0	0	0	0	0	0	0	4	0
3029	340	920	890	30	50360	15	20	4	19	3	11	0	0	0	0	0	72	0
3030	7	19	19	0	15555	11	14	0	0	26	2	0	0	0	0	0	53	0
3031	56	147	147	0	33160	0	0	0	3	0	9	0	137	1609	0	0	149	0
3032	133	350	350	0	41510	4	5	0	8	3	0	0	0	0	0	0	20	0
3033	25	67	67	0	36320	9	67	25	235	59	6	10	0	0	0	0	411	0
3034	53	139	139	0	60690	17	107	106	249	45	0	0	0	0	0	0	524	0
3035	468	1228	1228	0	42650	24	94	118	10	102	5	0	0	0	0	0	353	0
3036	213	558	558	0	30790	9	44	16	3	23	19	0	0	0	0	0	114	0
3037	420	1103	1101	2	50650	75	80	85	59	81	11	5	0	0	0	0	396	0
3038	612	1622	1602	20	46045	24	93	3	18	30	16	0	0	0	0	0	184	0
3039	555	1689	1457	232	52050	64	1	0	13	36	0	0	79	999	0	0	193	0
3040	385	1011	1011	0	38725	28	83	61	36	58	9	14	0	0	0	0	289	0
3041	257	676	676	0	53605	20	30	5	118	62	82	0	89	970	0	0	406	0
3042	1	5	5	0	44018	47	71	63	68	74	13	8	0	0	0	0	344	0
3043	19	52	52	0	27115	43	96	67	47	61	66	0	0	0	0	0	380	0
3044	124	462	326	136	26600	67	75	182	122	438	7	0	0	0	0	0	891	0
3045	115	505	302	203	45715	7	39	0	88	765	155	37	0	0	0	0	1091	0
3046	58	154	154	0	84960	0	7	0	0	95	0	0	0	0	0	0	102	0
3047	126	331	331	0	70320	20	48	142	223	343	153	0	0	0	0	0	929	0
3048	346	943	904	39	69360	16	2	0	80	100	3	0	0	0	0	0	201	0
3049	609	1683	1591	92	62840	18	6	2	11	91	33	0	82	893	0	0	243	0
3050	329	864	864	0	55070	8	1	0	5	38	0	0	0	0	0	0	52	0
3051	234	612	612	0	88835	19	1	0	15	39	25	0	0	0	0	0	99	0
3052	906	2367	2367	0	77480	90	171	216	28	378	20	32	0	0	0	0	935	0
3053	218	796	570	226	70465	9	3	0	58	397	56	0	0	0	0	0	523	0
3054	132	347	347	0	69655	3	4	0	104	0	5	0	0	0	0	0	116	0
3055	85	222	222	0	40460	148	64	11	17	72	50	0	0	0	0	0	362	0
3056	183	482	482	0	72000	432	57	14	12	84	0	0	0	0	0	0	599	0
3057	431	1122	1122	0	56160	56	5	0	6	1	0	0	0	0	0	0	68	0
3058	473	1228	1228	0	86055	237	106	15	25	13	10	1	0	0	0	0	407	0
3059	407	1054	1054	0	76960	12	15	0	0	0	0	0	0	0	0	0	27	0

3060	227	583	583	0	67786	43	29	4	23	12	88	57	0	0	0	0	256	0
3061	547	1427	1427	0	78770	14	4	0	6	3	0	0	0	0	0	0	27	0
3062	1354	3549	3549	0	64025	44	12	25	78	36	4	0	71	755	0	0	270	0
3063	405	1027	1027	0	58522	14	2	0	2	0	0	0	0	0	0	0	18	0
3064	693	1793	1793	0	58522	6	57	70	15	32	1	18	0	0	0	0	199	0
3065	62	163	163	0	45140	10	0	0	0	9	0	0	0	0	0	0	19	0
3066	98	257	257	0	26715	7	4	0	0	6	9	0	0	0	0	0	26	0
3067	455	1185	1180	5	61265	2	0	0	35	0	3	0	0	0	0	0	40	0
3068	310	806	806	0	44210	3	50	42	18	72	17	11	32	0	336	0	245	0
3069	486	1279	1279	0	52960	9	19	54	9	8	9	0	94	970	0	0	202	0
3070	1552	4073	4073	0	41625	39	61	143	19	217	49	0	0	0	0	0	528	0
3071	58	166	153	13	33570	15	144	0	7	1	0	14	0	0	0	0	181	0
3072	29	77	77	0	42030	64	13	3	7	63	0	0	0	0	0	0	150	0
3073	698	1831	1831	0	35660	39	335	217	42	231	23	0	0	0	0	0	887	0
3074	3	10	10	0	0	8	398	291	10	58	15	15	0	0	0	0	795	0
3075	62	163	163	0	42775	0	7	0	0	0	0	0	0	0	0	0	7	0
3076	139	354	354	0	38633	1275	228	52	355	609	112	6	0	0	0	0	2637	0
3077	0	2	2	0	0	79	0	10	6	11	0	0	0	0	0	0	106	0
3078	105	276	276	0	30280	896	78	63	9	51	0	0	0	0	0	0	1097	0
3079	2	6	6	0	49880	138	0	0	144	27	4	0	0	0	0	0	313	0
3080	66	174	174	0	39555	61	0	0	42	3	0	0	0	0	0	0	106	0
3081	58	153	153	0	54185	35	4	0	71	9	0	0	0	0	0	0	119	0
3082	105	276	276	0	39635	5	0	0	14	9	1	0	0	0	0	0	29	0
3083	194	511	511	0	21875	95	19	0	6	41	0	0	0	0	0	0	161	0
3084	138	363	363	0	24205	0	0	0	3	0	0	0	0	0	0	0	3	0
3085	374	981	981	0	35140	63	14	0	10	47	17	0	0	0	0	0	151	0
3086	260	685	685	0	30305	0	0	0	18	1	1	0	50	499	0	0	70	0
3087	129	340	340	0	39120	920	12	39	220	14	44	0	0	0	0	0	1249	0
3088	173	457	457	0	49305	0	15	0	23	1	0	0	0	0	0	0	39	0
3089	49	130	130	0	53535	127	222	65	5	13	20	13	65	868	0	0	530	0
3090	30	79	79	0	39310	148	13	4	4	39	0	0	0	0	0	0	208	0
3091	251	659	659	0	55480	225	44	31	1	16	7	0	0	0	0	0	324	0
3092	418	1097	1097	0	36595	107	333	9	22	8	41	50	1214	0	0	9054	1784	0
3093	399	1039	1039	0	45760	39	77	60	30	37	0	0	0	0	0	0	243	0
3094	126	326	326	0	35500	240	164	457	7	330	5	0	0	0	0	0	1203	0
3095	267	699	699	0	52695	177	1045	302	31	44	56	9	0	0	0	0	1664	0
3096	592	1529	1529	0	51655	1088	208	166	4	62	6	2	0	0	0	0	1536	0
3097	326	859	859	0	42740	4	17	173	0	30	2	0	0	0	0	0	226	0
3098	17	47	47	0	13280	16	2	0	12	0	0	0	0	0	0	0	30	0
3099	107	281	281	0	53055	148	4	0	9	0	0	0	0	0	0	0	161	0
3100	210	554	554	0	32875	22	8	2	17	32	34	0	0	0	0	0	115	0
3101	94	248	248	0	66725	0	0	0	0	1	0	0	0	0	0	0	1	0
3102	183	479	479	0	61975	6	1	4	7	3	3	0	317	802	3475	0	341	0
3103	109	323	287	36	38455	12	0	0	5	10	0	0	69	615	0	0	96	0
3104	9	25	25	0	43005	135	0	4	0	1	0	0	0	0	0	0	140	0
3105	83	218	218	0	43945	584	2	0	5	10	0	0	0	0	0	0	601	0
3106	90	236	236	0	37250	142	45	0	4	78	0	5	0	0	0	0	274	0
3107	3	10	10	0	48525	73	162	4	40	88	0	0	0	0	0	0	367	0
3108	2	7	7	0	38072	119	0	0	0	0	0	0	0	0	0	0	119	0
3109	72	189	189	0	104895	15	8	11	0	6	0	0	0	0	0	0	40	0
3110	540	1399	1399	0	38650	22	3	0	3	7	3	0	0	0	0	0	38	0
3111	64	169	169	0	36005	10	38	0	0	7	0	0	0	0	0	0	55	0
3112	138	363	363	0	49295	42	9	4	30	14	0	0	13	154	0	0	112	0

3113	100	263	263	0	59195	0	1	0	3	7	0	0	0	0	0	0	11	0
3114	211	579	556	23	39785	13	0	0	2	16	0	0	0	0	0	0	31	0
3115	157	415	415	0	40455	0	0	0	3	0	0	0	0	0	0	0	3	0
3116	177	467	467	0	16470	51	81	9	2	27	0	0	0	0	0	0	170	0
3117	0	2	2	0	26091	38	11	66	1	12	0	0	0	0	0	0	128	0
3118	17	43	43	0	19055	76	121	129	164	64	0	6	0	0	0	0	560	0
3119	33	87	87	0	32395	105	38	6	41	21	1	0	0	0	0	0	212	0
3120	37	99	99	0	28575	3	1	0	0	0	7	0	0	0	0	0	11	0
3121	165	477	433	44	39790	125	7	2	68	95	38	0	0	0	0	0	335	0
3122	65	171	171	0	35265	2	0	0	14	18	4	0	0	0	0	0	38	0
3123	123	325	325	0	37270	0	0	0	108	8	1	0	15	61	0	0	132	0
3124	162	439	428	11	53405	0	0	0	3	5	7	0	0	0	0	0	15	0
3125	25	67	67	0	42970	0	15	3	0	9	0	0	0	0	0	0	27	0
3126	66	176	176	0	63375	136	17	0	14	11	0	2	0	0	0	0	180	0
3127	46	122	122	0	25985	3	11	0	3	12	0	0	0	0	0	0	29	0
3128	123	325	325	0	29390	12	4	5	3	2	0	0	0	0	0	0	26	0
3129	136	358	358	0	26270	0	0	0	24	6	0	0	0	0	0	0	30	0
3130	52	139	139	0	50155	18	2	0	2	16	5	0	0	0	0	0	43	0
3131	52	147	137	10	17365	0	0	0	25	27	482	3	0	0	0	0	537	0
3132	21	57	57	0	14495	0	0	0	3	7	0	0	0	0	0	0	10	0
3133	166	437	437	0	24625	0	0	0	5	0	0	0	0	0	0	0	5	0
3134	301	823	784	39	31840	0	3	1	27	7	0	0	41	0	0	343	79	0
3135	366	949	949	0	31355	9	7	0	11	1	6	0	0	0	0	0	34	0
3136	40	105	105	0	27250	0	0	0	6	25	0	0	47	61	0	0	78	0
3137	106	277	277	0	31990	0	0	0	9	0	0	0	0	0	0	0	9	0
3138	173	454	454	0	26140	17	7	11	3	91	8	0	0	0	0	0	137	0
3139	182	475	475	0	54335	4	6	25	0	3	5	0	0	0	0	0	43	0
3140	861	2224	2224	0	58515	32	5	0	11	91	2	0	78	974	0	0	219	0
3141	431	1131	1131	0	67475	1	13	0	24	1	0	0	0	0	0	0	39	0
3142	360	936	936	0	47215	15	15	2	0	2	111	0	192	3198	0	0	337	0
3143	260	664	664	0	45473	23	0	2	0	0	0	0	0	0	0	0	25	0
3144	168	445	439	6	56145	62	15	0	3	0	0	0	0	0	0	0	80	0
3145	41	107	107	0	87750	18	2	0	10	0	14	0	0	0	0	0	44	0
3146	31	79	79	0	76185	0	0	0	0	0	0	0	0	0	0	0	0	0
3147	127	326	326	0	76185	7	0	4	10	0	0	0	0	0	0	0	21	0
3148	185	484	484	0	58085	10	0	0	0	0	0	0	0	0	0	0	10	0
3149	154	404	404	0	74515	14	2	0	0	1	2	0	0	0	0	0	19	0
3150	432	1126	1126	0	57450	31	19	0	20	6	4	0	0	0	0	0	80	0
3151	883	2284	2284	0	124880	6	5	0	25	122	2	0	396	1398	3587	0	556	0
3152	309	810	804	6	89295	12	21	0	3	0	0	0	0	0	0	0	36	0
3153	236	653	603	50	76185	24	2	0	138	285	282	0	0	0	0	0	731	0
3154	185	485	485	0	38010	9	125	18	17	60	6	2	0	0	0	0	237	0
3155	140	365	365	0	36360	42	10	0	2	3	20	0	0	0	0	0	77	0
3156	414	1060	1060	0	36029	0	81	25	3	8	2	2	64	837	0	0	185	0
3157	324	834	834	0	36029	0	8	21	0	0	0	0	0	0	0	0	29	0
3158	307	780	780	0	36029	0	0	0	10	0	0	0	0	0	0	0	10	0
3159	314	825	825	0	37060	3	7	0	0	0	0	0	82	626	0	0	92	0
3160	170	447	447	0	28060	0	0	0	0	8	5	0	0	0	0	0	13	0
3161	78	206	206	0	39540	0	0	0	0	0	204	0	0	0	0	0	204	0
3162	38	101	101	0	34275	0	22	0	0	3	0	0	0	0	0	0	25	0
3163	28	74	74	0	30760	17	0	0	0	14	0	0	0	0	0	0	31	0
3164	161	422	422	0	151130	12	6	0	18	0	45	0	0	0	0	0	81	0
3165	25	67	67	0	15430	0	0	0	0	0	0	0	0	0	0	0	0	0

3166	28	75	75	0	29420	38	9	5	427	81	9	0	0	0	0	0	569	0
3167	82	251	212	39	27865	7	2	2	24	11	3	66	0	0	0	0	115	0
3168	3	8	8	0	52846	136	0	0	0	3	0	0	0	0	0	0	139	0
3169	46	120	120	0	46930	177	22	16	8	12	848	0	0	0	0	0	1083	0
3170	42	111	111	0	31385	17	10	0	0	4	11	0	0	0	0	0	42	0
3171	41	110	110	0	34755	124	127	25	27	35	0	0	0	0	0	0	338	0
3172	120	316	316	0	28355	39	12	0	14	21	3	7	0	0	0	0	96	0
3173	241	629	629	0	14095	9	0	0	0	4	0	0	0	0	0	0	13	0
3174	125	324	324	0	30665	7	3	7	64	705	29	14	0	0	0	0	829	0
3175	237	635	616	19	39250	66	6	0	1	0	0	0	0	0	0	0	73	0
3176	616	1842	1604	238	50335	7	18	27	80	2580	34	21	0	0	0	0	2767	0
3177	204	523	523	0	71509	0	32	58	18	2	5	0	0	0	0	0	115	0
3178	702	1819	1818	1	87720	24	179	117	42	913	6	28	0	0	0	0	1309	0
3179	501	1297	1297	0	71509	19	3	0	5	0	5	0	0	0	0	0	32	0
3180	384	977	977	0	71509	215	6	0	37	5	8	0	0	0	0	0	271	0
3181	251	655	655	0	73520	29	0	0	0	0	0	0	88	922	0	0	117	0
3182	441	1154	1143	11	117215	15	20	39	14	40	8	0	70	874	0	0	206	0
3183	1182	3079	3079	0	60950	80	58	0	36	34	5	0	0	0	0	0	213	0
3184	343	893	893	0	53245	104	4	0	8	6	28	0	0	0	0	0	150	0
3185	487	1264	1264	0	31670	7	0	0	0	46	3	0	0	0	0	0	56	0
3186	53	139	139	0	44460	8	25	10	10	18	29	0	0	0	0	0	100	0
3187	255	660	660	0	26560	113	0	18	401	0	14	0	0	0	0	0	546	0
3188	744	1928	1928	0	74685	36	2	0	1	0	1	0	0	0	0	0	40	0
3189	1062	2753	2753	0	61890	88	23	2	20	23	5	0	0	0	0	0	161	0
3190	631	1645	1645	0	81405	12	0	0	7	3	0	0	0	0	0	0	22	0
3191	193	504	504	0	48965	3	0	0	2	3	7	0	0	0	0	0	15	0
3192	97	249	249	0	73880	710	25	0	0	0	0	0	0	0	0	0	735	0
3193	497	1276	1276	0	73880	20	383	29	73	15	71	4	378	1656	2437	0	973	0
3194	1027	2692	2692	0	57805	58	1	44	8	110	34	0	139	2463	0	0	394	0
3195	638	1664	1664	0	57950	18	57	22	5	117	35	6	0	0	0	0	260	0
3196	1519	3961	3961	0	77615	161	151	266	45	65	23	18	0	0	0	0	729	0
3197	3727	9603	9603	0	73880	153	41	10	69	182	92	0	0	0	0	0	547	0
3198	343	899	899	0	49015	3	0	0	7	16	0	6	84	671	0	0	116	0
3199	319	836	836	0	26890	225	85	7	4	102	17	5	0	0	0	0	445	0
3200	734	1910	1910	0	53105	134	31	39	111	149	151	25	0	0	0	0	640	0
3201	130	337	337	0	37910	8	9	4	33	22	5	0	0	0	0	0	81	0
3202	344	896	896	0	38755	557	30	25	35	57	10	0	0	0	0	0	714	0
3203	455	1187	1187	0	76270	4	3	0	3	20	0	0	0	0	0	0	30	0
3204	96	250	250	0	133110	31	2	0	8	4	0	22	0	0	0	0	67	0
3205	140	368	368	0	41005	20	5	0	0	4	0	0	0	0	0	0	29	0
3206	89	236	236	0	60445	24	1	0	20	10	5	0	0	0	0	0	60	0
3207	1220	3161	3161	0	69755	6	33	17	7	26	3	0	0	0	0	0	92	0
3208	129	334	334	0	63260	127	55	84	127	164	59	0	0	0	0	0	616	0
3209	884	2337	2294	43	108955	158	5	0	123	104	1	0	0	0	0	0	391	0
3210	27	72	72	0	30565	1380	394	145	1323	238	2	4	0	0	0	0	3486	0
3211	11	29	29	0	62185	1744	63	3	440	15	10	0	0	0	0	0	2275	0
3212	1924	5010	5010	0	48975	506	85	10	142	62	34	0	0	0	0	0	839	0
3213	46	120	120	0	63614	37	39	0	9	44	0	0	0	0	0	0	129	0
3214	30	77	77	0	73880	227	305	0	0	78	13	0	0	0	0	0	623	0
3215	163	427	427	0	36775	6	0	0	0	0	0	0	0	0	0	0	6	0
3216	112	303	293	10	35055	125	9	39	4	10	0	0	0	0	0	0	187	0
3217	445	1186	1157	29	61185	398	1	12	3	31	11	0	0	0	0	0	456	0
3218	220	576	576	0	36285	6	0	0	0	1	0	0	0	0	0	0	7	0

3219	469	1243	1225	18	60485	5	3	0	23	17	9	0	0	0	0	0	57	0
3220	560	1470	1470	0	63815	10	2	0	20	3	2	0	0	0	0	0	37	0
3221	224	588	588	0	44055	7	0	0	29	51	75	0	0	0	0	0	162	0
3222	53	138	138	0	52835	0	0	0	0	0	0	0	0	0	0	0	0	0
3223	109	285	285	0	51165	0	0	0	0	0	0	0	57	614	0	0	57	0
3224	228	600	600	0	50870	18	0	0	4	9	2	0	0	0	0	0	33	0
3225	128	338	338	0	53655	17	3	1	0	3	0	0	0	0	0	0	24	0
3226	52	135	135	0	42950	4	5	0	1	0	0	0	0	0	0	0	10	0
3227	177	467	467	0	62810	22	0	0	5	0	0	0	0	0	0	0	27	0
3228	128	338	338	0	49645	2	0	6	0	0	0	0	0	0	0	0	8	0
3229	23	60	60	0	24610	1791	0	2	0	0	0	8	0	0	0	0	1801	0
3230	15	41	41	0	50222	0	0	0	0	0	0	16	0	0	0	0	16	0
3231	274	719	719	0	36390	142	3	8	0	0	1	0	0	0	0	0	154	0
3232	140	380	370	10	52045	5	1	0	7	1	0	0	0	0	0	0	14	0
3233	320	834	834	0	57915	104	0	0	0	4	3	0	0	0	0	0	111	0
3234	446	1158	1158	0	70855	31	10	0	11	8	0	0	0	0	0	0	60	0
3235	112	293	293	0	52980	3	22	0	4	8	2	0	0	0	0	0	39	0
3236	174	454	454	0	74835	5	0	0	6	0	0	0	0	0	0	0	11	0
3237	675	1741	1741	0	72185	27	4	0	21	4	0	0	0	0	0	0	56	0
3238	728	1905	1895	10	58475	52	2	4	15	3	1	0	0	0	0	0	77	0
3239	870	2260	2260	0	44360	100	13	0	12	45	0	0	0	0	0	0	170	0
3240	668	2157	1730	427	38035	786	460	4	11	43	1086	0	0	0	0	0	2390	0
3241	281	736	736	0	69695	1	5	0	4	3	0	0	0	0	0	0	13	0
3242	698	1826	1826	0	53290	81	3	0	6	4	0	0	0	0	0	0	94	0
3243	374	982	982	0	53980	149	2	2	29	2	0	0	0	0	0	0	184	0
3244	191	502	498	4	36920	10	3	0	0	0	3	0	0	0	0	0	16	0
3245	206	540	540	0	33480	27	4	0	3	0	0	0	0	0	0	0	34	0
3246	164	430	430	0	61495	25	0	0	0	10	0	0	0	0	0	0	35	0
3247	242	633	633	0	55610	12	13	50	3	1	13	0	0	0	0	0	92	0
3248	142	372	372	0	64685	0	0	0	17	0	1	0	0	0	0	0	18	0
3249	657	1733	1723	10	48330	68	5	0	23	17	12	0	0	0	0	0	125	0
3250	166	428	428	0	49140	25	3	8	2	0	1	0	0	0	0	0	39	0
3251	449	1177	1177	0	47780	16	1	0	5	7	0	0	0	0	0	0	29	0
3252	257	674	674	0	48700	8	4	0	2	1	0	0	0	0	0	0	15	0
3253	33	86	86	0	52245	43	0	0	0	4	25	0	0	0	0	0	72	0
3254	135	354	354	0	52475	72	4	0	4	0	1	0	0	0	0	0	81	0
3255	181	475	475	0	40585	18	25	14	9	16	21	5	0	0	0	0	108	0
3256	853	2238	2231	7	41080	53	0	0	5	8	1	0	161	750	0	0	228	0
3257	344	904	904	0	48885	47	0	0	0	6	0	0	110	562	0	0	163	0
3258	327	854	854	0	43450	6	0	1	7	4	40	0	0	0	0	0	58	0
3259	268	706	706	0	52555	24	3	2	4	0	0	0	0	0	0	0	33	0
3260	410	1078	1078	0	48705	48	1	1	2	30	0	0	0	0	0	0	82	0
3261	3753	9698	9681	17	46860	1747	425	235	101	286	174	53	641	1359	0	0	3662	0
3262	613	1609	1609	0	39925	101	1	0	2	21	0	0	0	0	0	0	125	0
3263	509	1331	1329	2	45495	30	443	8	27	57	7	0	0	0	0	0	572	0
3264	182	474	474	0	52810	80	10	0	12	2	0	0	0	0	0	0	104	0
3265	1712	4468	4468	0	42850	86	8	15	15	23	0	0	0	0	0	0	147	0
3266	656	1690	1690	0	57100	520	21	4	0	3	0	0	0	0	0	0	548	0
3267	1418	3703	3665	38	66285	95	19	0	19	7	8	0	479	1188	2096	0	627	0
3268	1960	5032	5032	0	58470	165	384	347	100	169	129	23	0	0	0	0	1317	0
3269	1973	5100	5100	0	102345	118	47	49	148	230	43	9	0	0	0	0	644	0
3270	1008	2631	2631	0	63650	554	15	54	17	8	3	0	0	0	0	0	651	0
3271	577	1507	1507	0	60880	128	11	10	16	10	0	0	0	0	0	0	175	0

3272	258	677	677	0	49325	29	0	0	4	6	0	0	0	0	0	0	39	0
3273	238	623	623	0	91480	16	4	4	7	0	4	0	0	0	0	0	35	0
3274	108	506	275	231	76185	10	6	0	1	0	68	0	0	0	0	0	85	0
3275	1202	3074	3074	0	53062	28	3	4	11	8	2	7	531	3394	0	0	594	0
3276	942	2451	2451	0	41025	3	17	21	6	0	6	0	0	0	0	0	53	0
3277	59	152	152	0	36358	43	10	0	3	10	7	0	158	943	0	0	231	0
3278	221	565	565	0	59790	0	11	0	5	17	9	0	0	0	0	0	42	0
3279	665	1717	1717	0	32930	196	100	117	6	54	10	17	161	1078	0	0	661	0
3280	165	425	425	0	72725	9	4	4	0	0	6	0	0	0	0	0	23	0
3281	272	830	707	123	36065	51	13	0	26	22	55	0	0	0	0	0	167	0
3282	338	910	880	30	28985	48	135	56	62	277	449	86	572	1102	0	0	1685	0
3283	239	629	629	0	40175	84	17	7	16	13	91	0	0	0	0	0	228	0
3284	333	875	875	0	42880	4	1	0	1	2	0	0	0	0	0	0	8	0
3285	340	890	890	0	36405	13	30	2	0	0	0	0	158	525	0	0	203	0
3286	591	1554	1554	0	53100	23	22	0	22	0	0	0	0	0	0	0	67	0
3287	924	2344	2344	0	36358	38	202	192	14	28	9	9	0	0	0	0	492	0
3288	767	1984	1967	17	46035	801	208	51	15	48	6	0	438	1676	1572	0	1567	0
3289	824	2271	2138	133	31100	244	79	22	36	142	350	6	0	0	0	0	879	0
3290	304	817	775	42	36358	459	421	5	157	146	94	0	0	0	0	0	1282	0
3291	431	1133	1133	0	57925	26	0	1	3	1	0	0	0	0	0	0	31	0
3292	84	280	221	59	74110	0	0	0	8	22	0	0	0	0	0	0	30	0
3293	330	869	869	0	47365	52	5	0	0	3	24	0	20	230	0	0	104	0
3294	205	539	539	0	42885	3	8	4	0	14	1	0	0	0	0	0	30	0
3295	111	292	292	0	58895	30	3	0	8	9	0	0	0	0	0	0	50	0
3296	18	46	46	0	4965	0	3	0	0	0	1	0	0	0	0	0	4	0
4001	257	664	664	0	27637	87	36	0	37	28	26	7	1	0	0	0	222	0
4002	336	641	641	0	30972	39	125	17	55	347	100	7	99	792	0	0	789	0
4003	87	382	195	187	32014	2	5	0	12	145	0	0	0	0	0	0	164	0
4004	195	349	349	0	30481	77	0	0	7	58	20	0	0	0	0	0	162	0
4005	240	612	612	0	12736	81	170	81	55	31	9	4	0	0	0	0	431	0
4006	254	606	600	6	28204	0	5	1	12	19	14	0	60	251	0	0	111	0
4007	388	979	979	0	19955	75	86	29	67	119	481	26	0	0	0	0	883	0
4008	140	415	234	181	23587	47	135	117	123	133	538	184	17	0	0	0	1294	0
4009	61	136	136	0	23587	94	305	275	55	101	30	6	0	0	0	0	866	0
4010	377	911	911	0	28775	105	7	6	21	48	34	0	0	0	0	0	221	0
4011	394	975	975	0	30082	162	2	15	49	32	28	3	70	495	0	0	361	0
4012	249	577	577	0	57926	3	1	0	12	1	0	0	0	0	0	0	17	0
4013	143	361	284	77	43053	199	120	33	96	256	44	7	76	439	0	0	831	0
4014	638	1566	1489	77	22446	271	113	99	55	1165	400	0	0	0	0	0	2103	0
4015	526	1345	1345	0	20331	42	39	0	40	64	3	0	63	142	0	0	251	0
4016	114	278	271	7	22000	295	12	0	14	165	41	0	0	0	0	0	527	0
4017	313	791	687	104	28450	162	48	11	27	153	76	46	16	41	7	0	539	0
4018	385	1016	1016	0	35730	4	55	78	26	60	7	0	0	0	0	0	230	0
4019	303	655	655	0	43224	1	11	6	22	20	2	0	0	0	0	0	62	0
4020	176	426	426	0	30232	53	122	73	36	17	2	0	62	0	866	0	365	0
4021	217	501	501	0	29321	68	19	18	6	4	0	0	0	0	0	0	115	0
4022	207	477	477	0	29075	81	71	0	16	2	3	0	0	0	0	0	173	0
4023	355	846	846	0	43927	1	0	0	12	46	0	0	39	0	0	0	98	0
4024	212	485	485	0	42625	0	1	0	3	23	0	0	0	0	0	0	27	0
4025	128	298	298	0	42625	194	4	10	25	74	0	0	0	0	0	0	307	0
4026	342	794	794	0	42284	55	37	0	50	5	3	0	19	274	0	0	169	0
4027	119	269	269	0	42284	2	6	9	12	6	0	0	0	0	0	0	35	0
4028	237	528	528	0	55787	2	0	0	14	4	0	0	0	0	0	0	20	0

4029	235	602	595	7	55787	101	560	206	105	57	57	30	0	0	0	0	1116	0
4030	311	831	831	0	55787	37	2	14	9	1	1	0	47	663	0	0	111	0
4031	414	1035	1035	0	25920	88	154	102	22	53	11	6	0	0	0	0	436	0
4032	117	296	296	0	25920	412	190	58	15	139	230	15	39	0	0	0	1098	0
4033	158	389	389	0	27251	586	46	40	23	60	0	7	272	0	0	0	1034	0
4034	84	190	190	0	49881	10	353	6	9	78	0	0	99	653	0	0	555	0
4035	140	321	321	0	25920	45	28	0	13	6	0	0	0	0	0	0	92	0
4036	141	363	363	0	49881	1	6	15	10	15	5	0	0	0	0	0	52	0
4037	139	486	371	115	49881	293	4	1	12	25	26	0	19	0	0	0	380	0
4038	478	1197	1135	62	48336	41	10	0	8	8	6	0	0	0	0	0	73	0
4039	187	505	505	0	51874	87	18	10	15	142	0	0	0	0	0	0	272	0
4040	312	808	808	0	51874	3	0	0	4	2	7	0	12	0	0	0	28	0
4041	99	245	245	0	51874	121	0	0	4	5	0	0	0	0	0	0	130	0
4042	242	594	594	0	41190	14	8	9	18	81	5	0	307	804	954	0	442	0
4043	207	502	502	0	41190	8	14	21	15	37	20	11	0	0	0	0	126	0
4044	155	353	353	0	41190	22	14	2	7	1	0	0	0	0	0	0	46	0
4045	153	370	370	0	41190	2	5	0	5	24	0	0	0	0	0	0	36	0
4046	215	592	592	0	41953	43	12	22	48	25	44	0	0	0	0	0	194	0
4047	71	176	176	0	43939	9	0	0	6	1	0	0	381	0	0	3482	397	0
4048	322	834	834	0	41502	0	4	0	9	9	0	0	0	0	0	0	22	0
4049	63	150	150	0	43939	16	1	0	6	1	0	0	0	0	0	0	24	0
4050	538	1497	1307	190	37152	30	6	0	39	95	10	3	0	0	0	0	183	0
4051	75	175	175	0	37152	31	9	1	10	8	8	0	0	0	0	0	67	0
4052	77	198	198	0	37152	15	1	8	6	10	0	0	0	0	0	0	40	0
4053	61	148	148	0	37152	2	0	0	5	1	0	0	0	0	0	0	8	0
4054	147	400	400	0	37152	0	18	19	12	198	6	0	0	0	0	0	253	0
4055	66	185	185	0	44007	1	1	0	3	1	0	0	0	0	0	0	6	0
4056	59	137	137	0	44007	19	1	0	4	4	0	0	0	0	0	0	28	0
4057	50	125	125	0	44007	0	0	0	8	5	0	0	0	0	0	0	13	0
4058	94	254	254	0	44007	21	0	0	10	1	0	0	0	0	0	0	32	0
4059	128	321	321	0	48960	14	3	0	4	1	0	0	0	0	0	0	22	0
4060	104	259	259	0	44007	8	4	0	3	1	0	0	0	0	0	0	16	0
4061	78	197	197	0	44007	1077	12	0	9	1	0	0	0	0	0	0	1099	0
4062	89	220	220	0	42909	190	24	0	14	17	2	0	0	0	0	0	247	0
4063	212	523	523	0	42349	282	7	0	7	1	0	0	0	0	0	0	297	0
4064	35	88	88	0	48960	2	0	0	3	1	0	0	0	0	0	0	6	0
4065	174	404	404	0	42349	75	4	2	23	12	32	0	86	0	0	0	234	0
4066	44	99	99	0	42349	10	6	6	31	9	5	0	96	1342	0	0	163	0
4067	57	133	133	0	42349	218	0	0	3	1	0	0	0	0	0	0	222	0
4068	73	171	171	0	42349	1	5	0	10	6	0	0	103	0	1441	0	125	0
4069	206	526	491	35	41161	19	18	13	3	12	0	2	145	0	0	0	212	0
4070	152	417	417	0	41831	98	3	0	5	8	42	0	0	0	0	0	156	0
4071	103	278	278	0	39235	0	6	0	1	1	0	5	102	1120	1119	0	115	0
4072	234	586	586	0	33312	30	0	0	9	40	2	0	0	0	0	0	81	0
4073	281	736	736	0	31619	0	1	1	6	2	1	0	0	0	0	0	11	0
4074	118	326	326	0	31619	0	9	0	1	5	0	0	0	0	0	0	15	0
4075	37	82	82	0	31619	0	0	0	5	1	0	0	0	0	0	0	6	0
4076	60	152	152	0	32782	14	0	0	8	1	0	0	0	0	0	0	23	0
4077	151	370	370	0	37433	20	5	0	3	1	0	0	0	0	0	0	29	0
4078	224	765	638	127	38615	0	1	0	6	6	0	0	0	0	0	0	13	0
4079	297	744	744	0	41831	88	8	0	4	6	2	2	0	0	0	0	110	0
4080	124	333	333	0	37433	0	0	0	1	1	0	0	0	0	0	0	2	0
4081	172	434	434	0	41161	1	11	0	3	3	0	0	40	566	0	0	58	0

4082	85	251	223	28	41161	66	34	6	11	51	2	0	48	0	0	0	218	0
4083	78	173	173	0	39815	1	1	0	5	2	0	0	0	0	0	0	9	0
4084	129	307	307	0	35440	15	3	6	7	7	0	0	0	0	0	0	38	0
4085	32	82	82	0	35440	0	0	0	1	1	0	0	0	0	0	0	2	0
4086	208	552	552	0	35440	32	11	9	10	1	29	0	0	0	0	0	92	0
4087	31	72	72	0	35440	0	0	0	1	1	0	0	0	0	0	0	2	0
4088	99	273	273	0	35440	7	0	0	1	1	0	0	93	547	0	0	102	0
4089	616	1561	1561	0	50721	0	0	0	4	1	0	0	0	0	0	0	5	0
4090	117	313	313	0	35440	0	5	0	1	5	0	0	0	0	0	0	11	0
4091	74	202	202	0	35440	0	0	0	1	1	0	0	0	0	0	0	2	0
4092	64	152	152	0	41275	0	0	0	1	1	0	0	0	0	0	0	2	0
4093	105	270	270	0	41275	0	0	0	2	1	0	0	120	841	0	0	123	0
4094	123	370	370	0	41275	0	0	0	2	1	0	0	0	0	0	0	3	0
4095	88	244	244	0	41275	0	0	0	1	1	0	0	0	0	0	0	2	0
4096	145	393	386	7	50721	9	0	0	3	12	0	0	74	464	0	0	98	0
4097	355	920	920	0	72637	294	4	0	9	36	1	0	0	0	0	0	344	0
4098	219	627	627	0	41275	9	0	0	3	1	0	0	0	0	0	0	13	0
4099	330	860	860	0	61582	65	7	4	13	21	0	0	0	0	0	0	110	0
4100	123	319	319	0	41275	2	0	0	2	1	0	0	0	0	0	0	5	0
4101	129	404	404	0	41275	0	4	0	1	1	0	0	0	0	0	0	6	0
4102	240	628	628	0	37573	3	5	0	3	2	0	0	0	0	0	0	13	0
4103	148	383	383	0	43128	14	0	0	2	4	0	0	0	0	0	0	20	0
4104	247	678	678	0	39142	5	8	0	2	21	0	0	61	270	0	0	97	0
4105	163	411	411	0	37573	1	0	0	14	1	0	0	0	0	0	0	16	0
4106	273	688	688	0	32567	55	1	0	4	12	0	0	0	0	0	0	72	0
4107	53	134	134	0	33094	13	78	0	7	1	11	0	17	0	0	0	127	0
4108	169	382	382	0	32567	9	31	34	18	1	0	0	0	0	0	0	93	0
4109	164	399	399	0	31066	38	3	0	8	4	0	0	0	0	0	0	53	0
4110	158	402	402	0	31706	47	7	0	10	1	0	0	99	789	0	0	164	0
4111	203	518	518	0	32823	71	3	0	9	19	11	0	60	348	0	0	173	0
4112	54	135	135	0	32823	6	3	0	3	4	0	0	0	0	0	0	16	0
4113	87	227	227	0	32796	64	25	0	6	8	0	0	0	0	0	0	103	0
4114	184	452	452	0	45607	8	0	0	8	1	0	0	0	0	0	0	17	0
4115	394	953	953	0	31066	43	23	26	18	52	3	0	32	0	0	0	197	0
4116	169	428	428	0	24425	177	111	22	14	44	23	0	0	0	0	0	391	0
4117	250	522	522	0	24425	283	40	181	28	124	73	23	0	0	0	0	752	0
4118	456	1009	1009	0	19358	17	98	13	16	17	6	7	60	247	0	0	234	0
4119	662	1690	1690	0	40383	426	75	26	40	332	202	26	38	251	0	0	1165	0
4120	757	2093	2015	78	45118	3	23	56	9	88	7	0	0	0	0	0	186	0
4121	242	616	616	0	59218	73	93	89	14	29	0	0	236	1525	1196	0	534	0
4122	611	1775	1533	242	55374	647	149	48	71	204	106	0	14	21	36	0	1239	0
4123	238	564	564	0	26176	377	10	0	7	6	0	0	0	0	0	0	400	0
4124	613	1807	1807	0	46088	41	21	0	116	5	0	0	110	0	866	0	293	0
4125	330	850	850	0	42374	1	5	0	7	23	48	0	0	0	0	0	84	0
4126	172	461	461	0	42374	716	19	15	15	14	0	3	0	0	0	0	782	0
4127	489	1273	1273	0	41677	472	10	0	23	9	4	0	60	0	0	0	578	0
4128	382	966	966	0	44702	44	39	6	10	8	6	0	39	551	0	0	152	0
4129	275	740	740	0	42397	105	18	0	5	9	1	0	0	0	0	0	138	0
4130	277	720	720	0	44832	11	0	0	9	1	0	0	0	0	0	0	21	0
4131	140	342	342	0	40115	310	13	3	16	11	1	0	0	0	0	0	354	0
4132	262	732	732	0	36355	7	23	0	8	37	0	0	73	468	0	0	148	0
4133	67	154	154	0	35457	870	8	0	11	6	0	0	0	0	0	0	895	0
4134	18	31	31	0	46088	72	5	0	11	1	0	0	0	0	0	0	89	0

4135	165	407	407	0	42134	90	10	49	19	17	0	0	0	0	0	0	185	0
4136	157	391	367	24	42134	661	21	12	13	53	0	0	0	0	0	0	760	0
4137	332	843	843	0	42134	11	0	0	4	12	0	0	0	0	0	0	27	0
4138	189	530	530	0	42134	37	0	0	8	4	0	0	70	497	0	0	119	0
4139	20	48	48	0	42134	13	0	0	6	1	0	0	0	0	0	0	20	0
4140	409	1102	1102	0	38284	236	6	25	9	1	6	0	0	0	0	0	283	0
4141	86	227	227	0	40115	22	1	0	1	1	0	0	0	0	0	0	25	0
4142	110	251	251	0	37655	643	0	4	9	3	36	1	0	0	0	0	696	0
4143	207	571	571	0	37655	0	0	0	54	1	0	0	0	0	0	0	55	0
4144	261	680	680	0	37944	19	1	0	30	2	3	0	59	845	0	0	114	0
4145	352	926	926	0	40722	109	3	3	9	6	0	0	0	0	0	0	130	0
4146	302	812	812	0	40722	42	6	0	3	2	0	0	0	0	0	0	53	0
4147	154	388	388	0	40254	37	0	0	5	1	0	0	0	0	0	0	43	0
4148	308	748	748	0	39312	61	33	0	6	9	2	0	80	0	0	0	191	0
4149	468	1099	1099	0	29965	48	109	0	10	32	0	1	0	0	0	0	200	0
4150	313	863	863	0	48501	30	5	0	5	6	0	0	0	0	0	0	46	0
4151	233	607	607	0	48501	11	10	0	6	3	0	0	0	0	0	0	30	0
4152	267	745	745	0	37729	32	16	15	9	12	0	0	77	0	0	0	161	0
4153	339	890	890	0	42606	13	1	0	5	6	0	0	0	0	0	0	25	0
4154	350	924	924	0	37729	6	9	0	11	5	0	0	0	0	0	0	31	0
5006	288	750	750	0	48429	14	0	15	18	26	0	0	0	0	0	0	73	0
5007	292	736	736	0	46920	0	13	8	8	5	0	0	0	0	0	0	34	0
5008	303	802	802	0	45020	0	0	0	5	5	0	0	0	0	0	0	10	0
5009	270	695	695	0	45020	50	0	0	11	20	0	0	0	0	0	0	81	0
5010	275	734	734	0	48429	79	0	3	3	28	8	0	0	0	0	0	121	0
5011	210	523	523	0	51717	64	40	32	29	29	8	0	0	0	0	0	202	0
5012	505	1402	1402	0	49820	91	85	42	40	33	11	11	0	0	0	0	313	0
5013	365	976	976	0	35753	0	0	10	5	7	0	0	0	0	0	0	22	0
5014	320	826	826	0	39181	34	9	0	16	4	0	0	118	0	0	0	181	0
5015	381	962	962	0	39181	390	91	12	45	48	0	0	0	0	0	0	586	0
5016	335	863	863	0	57434	121	9	15	22	9	0	0	33	565	0	0	209	0
5017	163	442	442	0	57434	358	49	30	65	75	47	10	82	565	0	0	716	0
5018	358	908	908	0	57434	735	149	85	50	60	0	0	10	84	1284	0	1089	0
5019	387	940	940	0	57434	293	86	127	38	20	9	11	0	0	0	0	584	0
5020	110	263	263	0	39181	886	77	16	30	59	0	0	0	0	0	0	1068	0
5021	223	552	552	0	51717	85	10	15	15	24	0	0	0	0	0	0	149	0
5022	152	367	367	0	51717	1051	9	32	25	38	0	17	0	0	0	0	1172	0
5023	93	234	234	0	51717	15	0	0	7	4	0	0	0	0	0	0	26	0
5024	463	1160	1160	0	51717	0	0	0	4	2	0	0	0	0	0	0	6	0
5025	165	446	446	0	39181	17	1	15	11	12	0	0	0	0	0	0	56	0
5026	571	1387	1387	0	41868	422	115	84	38	107	26	0	44	0	0	0	836	0
5027	287	785	785	0	36844	186	25	15	24	59	1	0	0	0	0	0	310	0
5028	437	1065	1065	0	38168	55	82	37	31	49	144	8	38	0	0	0	444	0
5029	305	831	831	0	29341	303	151	167	123	209	45	47	70	0	0	0	1115	0
5030	662	1675	1675	0	48138	100	44	59	57	41	1	0	20	0	0	0	322	0
5031	352	989	989	0	38466	115	23	35	55	38	60	0	0	0	0	0	326	0
5032	323	813	813	0	49677	64	44	6	47	61	9	11	0	0	0	0	242	0
5033	1048	2554	2554	0	45735	44	92	42	15	33	1	0	47	0	0	0	274	0
5034	189	406	402	4	29341	235	71	37	71	116	217	36	28	0	0	0	811	0
5035	436	978	978	0	33503	241	84	32	50	42	0	16	0	0	0	0	465	0
5036	654	1805	1659	146	62221	94	55	16	64	328	3	16	57	969	0	0	633	0
5037	810	2187	2003	184	44126	9	49	0	56	292	38	0	167	675	1250	0	611	0
5038	333	897	843	54	43054	110	110	16	26	48	1	0	0	0	0	0	311	0

5039	373	1043	1043	0	55692	4	3	0	10	2	0	0	0	0	0	0	19	0
5040	225	612	612	0	50458	72	28	0	14	9	0	0	95	0	0	0	218	0
5041	176	485	485	0	50458	7	0	0	4	9	0	0	0	0	0	0	20	0
5042	129	333	333	0	49381	1	19	0	4	5	0	0	0	0	0	0	29	0
5043	109	285	285	0	49381	0	25	16	11	4	0	0	0	0	0	0	56	0
5044	377	1050	1050	0	69107	9	268	15	22	25	0	0	90	1553	0	0	429	0
5045	911	2325	2325	0	49381	84	44	27	35	30	0	10	0	0	0	0	230	0
5046	137	356	356	0	49381	2	34	0	9	12	0	0	47	0	0	0	104	0
5047	290	757	757	0	88407	0	0	0	7	1	0	0	0	0	0	0	8	0
5048	75	189	189	0	88407	0	0	0	7	1	0	0	0	0	0	0	8	0
5049	144	374	374	0	49381	88	0	15	7	6	0	0	0	0	0	0	116	0
5050	422	1065	1065	0	49381	102	87	15	63	43	47	0	0	0	0	0	357	0
5051	168	404	404	0	88407	261	127	37	60	328	0	0	0	0	0	0	813	0
5052	788	1986	1986	0	55692	383	59	15	121	45	172	0	142	752	0	0	937	0
5053	81	196	196	0	88407	614	47	10	53	489	2640	7	0	0	0	0	3860	0
5054	197	556	506	50	88407	23	0	2	63	85	44	0	0	0	0	0	217	0
5055	653	1704	1704	0	72304	432	70	20	99	349	52	0	0	0	0	0	1022	0
5056	298	586	586	0	64789	46	613	257	55	77	0	11	0	0	0	0	1059	0
5057	537	1436	1436	0	64789	95	176	13	27	26	34	0	0	0	0	0	371	0
5058	138	345	345	0	51717	21	44	182	41	114	3	0	0	0	0	0	405	0
5059	16	40	40	0	51717	57	36	28	38	2	0	0	0	0	0	0	161	0
5060	88	222	222	0	49381	0	8	13	36	1	0	0	0	0	0	0	58	0
5061	832	2085	2085	0	86169	115	15	19	52	24	0	0	113	929	0	0	338	0
5062	775	1948	1948	0	80525	123	18	76	48	36	28	0	0	0	0	0	329	0
5063	464	1290	1290	0	66959	195	183	170	120	178	88	21	0	0	0	0	955	0
5064	145	353	353	0	88407	551	697	64	366	402	130	21	68	0	0	0	2299	0
5065	1069	2864	2864	0	102149	98	20	16	84	45	20	0	47	0	0	0	330	0
5066	939	2288	2288	0	76490	69	186	47	135	880	21	16	0	0	0	0	1354	0
5067	952	2443	2443	0	63842	26	27	0	34	23	1	0	47	0	0	0	158	0
5068	1927	4942	4942	0	81116	153	377	374	120	121	121	21	82	1735	0	0	1369	0
5069	482	1185	1185	0	85495	309	148	176	90	131	1	18	65	0	1300	0	938	0
5070	458	1152	1152	0	66074	51	80	144	44	31	0	0	0	0	0	0	350	0
5071	922	2452	2452	0	55209	158	522	313	63	126	30	16	79	676	0	0	1307	0
5072	443	1082	1082	0	66074	57	0	0	10	5	0	0	0	0	0	0	72	0
5073	583	1537	1537	0	58849	62	1	0	11	16	0	0	0	0	0	0	90	0
5074	262	710	710	0	54610	57	3	26	12	17	0	0	47	0	0	0	162	0
5075	309	832	832	0	31899	125	78	71	54	90	58	17	154	846	0	0	647	0
5076	527	1261	1244	17	31110	342	109	60	107	178	228	50	48	0	0	0	1122	0
5077	260	633	633	0	88407	380	20	8	39	109	2001	5	0	0	0	0	2562	0
6001	318	765	752	13	21320	5	147	108	44	163	27	18	0	0	0	0	512	0
6002	349	781	781	0	44049	100	41	29	67	50	87	53	0	0	0	0	427	0
6003	303	769	673	96	36197	123	60	13	102	309	609	0	237	1348	1069	0	1453	0
6004	172	414	414	0	36197	8	18	8	18	24	8	0	0	0	0	0	84	0
6005	448	1184	983	201	29597	234	24	20	41	185	172	3	10	0	0	0	689	0
6006	331	846	789	57	30583	25	37	24	78	127	37	14	0	0	0	0	342	0
6007	355	881	881	0	30677	0	6	12	10	9	25	0	55	426	0	0	117	0
6008	292	736	736	0	35316	35	7	6	68	84	0	14	0	0	0	0	214	0
6009	181	531	520	11	35316	131	0	0	2	6	5	0	0	0	0	0	144	0
6010	418	1197	1143	54	32284	1711	344	114	65	120	243	29	23	0	0	0	2649	0
6011	117	299	299	0	32284	0	0	12	3	12	0	0	0	0	0	0	27	0
6012	317	1105	861	244	35203	873	357	342	120	185	175	12	97	465	0	0	2161	0
6013	641	1683	1628	55	32093	106	113	26	82	46	55	16	0	0	0	0	444	0
6014	429	1094	1094	0	53245	27	63	27	22	28	84	18	71	0	0	0	340	0

6015	589	1640	1633	7	52706	5	0	0	9	5	0	0	0	0	0	0	19	0
6016	504	1334	1320	14	50781	58	31	45	33	18	10	12	12	13	34	0	219	0
6017	232	756	605	151	59880	930	49	23	109	631	15	3	0	0	0	0	1760	0
6018	427	1064	1064	0	59880	105	13	18	31	26	8	0	0	0	0	0	201	0
6019	265	609	609	0	59880	1	16	18	49	2	0	10	0	0	0	0	96	0
6020	638	1663	1658	5	43691	93	14	13	53	18	0	8	0	0	0	0	199	0
6021	402	1036	1036	0	43659	174	24	7	22	11	30	0	0	0	0	0	268	0
6022	434	1105	1105	0	38867	8	6	0	12	8	0	0	8	92	0	0	42	0
6023	480	1204	1204	0	39668	3	2	1	34	5	5	0	0	0	0	0	50	0
6024	458	1176	1169	7	43060	925	30	15	48	64	0	0	0	0	0	0	1082	0
6025	460	1160	1160	0	33606	315	257	34	29	32	29	0	71	498	0	0	767	0
6026	417	1124	1124	0	40123	132	23	20	20	14	17	0	5	0	0	0	231	0
6027	199	546	546	0	43535	39	18	39	34	11	2	0	71	0	0	0	214	0
6028	245	687	687	0	43535	19	0	0	2	1	1	0	0	0	0	0	23	0
6029	263	683	683	0	43524	73	13	8	16	17	33	0	0	0	0	0	160	0
6030	181	462	462	0	44382	43	6	0	20	3	2	0	0	0	0	0	74	0
6031	162	410	410	0	44382	9	0	0	5	0	2	0	0	0	0	0	16	0
6032	136	337	337	0	44382	2	6	0	2	7	85	0	0	0	0	0	102	0
6033	236	640	640	0	44382	33	6	10	2	3	0	0	164	913	1131	0	218	0
6034	318	817	817	0	43597	21	22	19	15	21	0	0	58	509	0	0	156	0
6035	180	460	460	0	43597	0	0	0	2	1	0	0	0	0	0	0	3	0
6036	67	157	157	0	43597	0	0	0	2	1	0	0	0	0	0	0	3	0
6037	197	524	499	25	43793	14	8	5	8	9	0	0	0	0	0	0	44	0
6038	140	379	379	0	43793	0	0	0	2	1	0	0	0	0	0	0	3	0
6039	189	512	512	0	43793	8	7	0	2	1	0	0	0	0	0	0	18	0
6040	103	257	257	0	43793	2	0	0	3	1	0	0	0	0	0	0	6	0
6041	128	338	338	0	36979	14	10	7	8	10	4	5	0	0	0	0	58	0
6042	81	198	198	0	36979	14	25	19	8	11	0	0	0	0	0	0	77	0
6043	144	393	393	0	43161	29	6	0	9	1	0	0	0	0	0	0	45	0
6044	193	504	504	0	37670	9	0	10	5	3	0	0	165	1273	1329	0	192	0
6045	183	490	490	0	53122	3	13	1	15	1	0	0	0	0	0	0	33	0
6046	179	443	443	0	51315	173	75	0	12	2	0	0	0	0	0	0	262	0
6047	227	634	634	0	47970	5	12	7	6	16	0	0	0	0	0	0	46	0
6048	226	643	643	0	44195	124	5	0	2	2	0	0	0	0	0	0	133	0
6049	183	555	555	0	44195	6	6	0	3	10	0	0	0	0	0	0	25	0
6050	189	491	491	0	44195	118	8	0	3	11	0	0	0	0	0	0	140	0
6051	203	519	519	0	46419	28	5	2	3	9	0	0	17	0	0	0	64	0
6052	128	307	307	0	41002	8	6	0	3	1	1	0	46	746	0	0	65	0
6053	185	481	481	0	42034	13	0	0	6	1	9	0	0	0	0	0	29	0
6054	457	1187	1187	0	41002	4	133	20	40	14	12	17	0	0	0	0	240	0
6055	368	956	956	0	46419	4	21	15	31	15	12	0	95	0	0	0	193	0
6056	93	252	246	6	46419	25	16	5	17	21	12	0	0	0	0	0	96	0
6057	337	897	897	0	54966	578	6	21	17	15	14	3	0	0	0	0	654	0
6058	516	1360	1360	0	38539	879	54	51	224	46	39	15	74	44	8	0	1382	0
6059	193	500	500	0	44242	1156	16	18	11	33	0	0	0	0	0	0	1234	0
6060	426	1244	1244	0	40531	29	13	15	4	18	8	0	0	0	0	0	87	0
6061	331	899	899	0	31772	3	0	0	31	0	0	8	3	43	8	0	45	0
6062	539	1397	1397	0	31772	9	0	0	42	0	2	0	0	0	0	0	53	0
6063	156	397	397	0	49220	7	0	0	3	1	0	0	0	0	0	0	11	0
6064	360	928	928	0	45174	16	1	0	1	0	0	0	0	0	0	0	18	0
6065	463	1224	1224	0	43404	31	10	15	10	19	0	0	131	1481	0	0	216	0
6066	367	1002	1002	0	51499	143	42	30	27	38	23	10	0	0	0	0	313	0
6067	390	1010	1010	0	44494	9	7	2	14	12	0	0	37	0	622	0	81	0

6068	277	742	742	0	46310	2	4	13	3	7	0	0	0	0	0	0	29	0
6069	366	1010	1010	0	48092	41	4	0	16	15	28	9	46	757	0	0	159	0
6070	468	1288	1288	0	43002	326	37	15	29	11	0	0	0	0	0	0	418	0
6071	173	434	434	0	44241	27	8	0	3	7	0	0	0	0	0	0	45	0
6072	398	1036	1036	0	44241	95	24	0	9	42	19	0	106	0	0	0	295	0
6073	549	1484	1484	0	43452	1129	49	15	16	15	8	0	14	0	0	0	1246	0
6074	479	1184	1184	0	44974	53	1	1	13	3	0	0	0	0	0	0	71	0
6075	548	1467	1467	0	43269	38	57	12	20	15	20	0	36	589	0	0	198	0
6076	306	767	767	0	44569	1	1	0	4	4	0	0	0	0	0	0	10	0
6077	218	569	569	0	44569	8	3	8	54	3	0	0	0	0	0	0	76	0
6078	470	1225	1223	2	41593	1	5	8	3	6	0	0	0	0	0	0	23	0
6079	368	984	984	0	36905	22	8	11	11	9	13	0	15	0	0	0	89	0
6080	281	779	779	0	36905	10	1	0	6	8	0	0	0	0	0	0	25	0
6081	312	854	854	0	36905	214	48	20	6	28	9	0	0	0	0	0	325	0
6082	358	977	977	0	36905	46	0	0	2	7	0	0	0	0	0	0	55	0
6083	501	1332	1332	0	55420	377	72	23	72	74	25	2	0	0	0	0	645	0
6084	906	2292	2292	0	55420	17	83	73	58	87	11	26	71	0	0	0	426	0
6085	382	997	997	0	55420	5	13	6	14	14	0	0	0	0	0	0	52	0
6086	316	801	801	0	56913	2	0	0	14	7	0	0	0	0	0	0	23	0
6087	406	1030	1030	0	55572	139	142	61	97	38	17	4	0	0	0	0	498	0
6088	860	2278	2278	0	47657	354	97	72	83	68	117	10	97	656	1604	0	898	0
6089	685	1912	1843	69	50705	1258	261	199	381	207	121	27	61	589	0	0	2515	0
6090	400	1035	987	48	43463	142	115	121	173	71	13	14	0	0	0	0	649	0
6091	698	1831	1831	0	43463	803	35	17	101	27	11	2	0	0	0	0	996	0
6092	465	1121	1121	0	80234	5	0	7	23	5	0	0	0	0	0	0	40	0
6093	777	1973	1973	0	68453	27	14	9	105	17	34	0	0	0	0	0	206	0
6094	806	2051	2051	0	88789	16	29	0	63	32	1	0	0	0	0	0	141	0
6095	652	1601	1601	0	77086	7	23	0	30	7	0	0	0	0	0	0	67	0
6096	1000	2384	2384	0	65386	508	45	25	34	53	59	10	0	0	0	0	734	0
7001	451	1124	1124	0	39070	137	13	0	277	0	0	0	0	0	0	0	427	0
7002	1214	3081	3081	0	49619	135	29	4	21	21	4	0	0	0	0	0	214	0
7003	147	384	384	0	49500	83	3	0	22	44	0	0	0	0	0	0	152	0
7004	57	139	139	0	38335	76	0	3	0	0	0	0	0	0	0	0	79	0
7005	175	459	459	0	50585	0	0	0	12	0	19	0	0	0	0	0	31	0
7006	457	1162	1162	0	37490	107	39	11	39	17	14	4	194	1585	840	0	425	0
7007	156	417	417	0	39000	233	0	0	28	0	0	0	62	909	0	0	323	0
7008	903	2257	2257	0	49619	823	18	12	44	8	35	0	0	0	0	0	940	0
7009	479	1212	1196	16	49619	889	0	8	36	7	12	0	0	0	0	0	952	0
7010	1137	2849	2849	0	49619	20	9	8	72	7	12	9	0	0	0	0	137	0
7011	746	1906	1906	0	78875	85	9	15	72	9	133	0	0	0	0	0	323	0
8001	106	224	217	7	27260	107	21	12	99	110	251	65	70	887	0	0	735	0
8002	546	1213	1179	34	49727	5	142	12	31	759	47	0	60	480	0	0	1056	0
8003	338	747	745	2	39146	0	8	0	17	33	20	0	0	0	0	0	78	0
8004	204	491	491	0	40621	41	1	0	4	5	8	0	182	0	0	5860	241	0
8005	332	701	701	0	42706	32	0	0	3	2	0	0	0	0	0	0	37	0
8006	62	190	190	0	44270	0	0	0	1	1	0	0	0	0	0	0	2	0
8007	107	327	273	54	48298	3	17	30	5	12	13	3	46	0	690	0	129	0
8008	144	378	371	7	44270	5	0	0	2	10	0	0	0	0	0	0	17	0
8009	109	275	275	0	44270	20	27	2	8	28	19	0	30	200	0	0	134	0
8010	254	768	768	0	17397	86	75	175	8	158	31	0	13	0	0	0	546	0
8011	401	997	993	4	22407	71	20	10	49	45	1	0	4	0	0	0	200	0
8012	360	896	889	7	23671	9	8	12	7	29	1	0	0	0	0	0	66	0
8013	126	440	365	75	20674	44	39	16	38	176	513	42	0	0	0	0	868	0

8014	9	45	15	30	24902	145	279	61	44	175	102	0	0	0	0	0	806	0
8015	74	150	150	0	27260	305	136	56	37	231	126	35	11	0	0	0	937	0
8016	224	444	444	0	26144	221	56	0	5	11	8	0	0	0	0	0	301	0
8017	412	1103	1102	1	27422	87	26	54	26	11	14	0	30	9	9	0	248	0
8018	179	456	456	0	35116	61	6	0	6	20	0	0	25	363	0	0	118	0
8019	148	316	316	0	36690	9	0	0	3	5	0	0	0	4	0	0	17	0
8020	86	201	201	0	27072	99	25	0	12	21	55	0	0	0	0	0	212	0
8021	222	557	557	0	23387	211	1	2	7	7	0	0	2	0	0	0	230	0
8022	169	380	380	0	34603	156	14	2	10	30	19	0	0	0	0	0	231	0
8023	212	540	516	24	45024	56	34	10	26	52	41	0	6	89	0	0	225	0
8024	47	111	111	0	50273	95	23	0	6	4	4	0	0	0	0	0	132	0
8025	150	367	367	0	40113	0	28	35	4	13	0	0	0	0	0	0	80	0
8026	199	452	452	0	40727	78	4	23	10	13	215	10	0	0	0	0	353	0
8027	169	468	468	0	41180	6	1	0	5	3	0	0	0	0	0	0	15	0
8028	180	450	450	0	43383	17	0	0	11	14	10	0	336	0	0	0	388	0
8029	144	347	347	0	40727	31	0	0	3	13	32	0	0	0	0	0	79	0
8030	103	262	262	0	47443	0	0	0	6	1	0	0	0	0	0	0	7	0
8031	227	591	591	0	40312	99	15	0	9	20	50	0	72	0	0	0	265	0
8032	137	329	329	0	37061	0	0	0	3	3	0	0	0	0	0	0	6	0
8033	84	201	201	0	39143	0	3	0	2	1	0	0	0	0	0	0	6	0
8034	47	129	129	0	37061	0	0	0	2	1	0	0	0	0	0	0	3	0
8035	75	198	198	0	37061	0	3	0	3	1	0	0	19	268	0	0	26	0
8036	142	370	370	0	37061	0	0	0	4	1	0	0	0	0	0	0	5	0
8037	48	134	134	0	37061	0	0	0	3	1	0	0	0	0	0	0	4	0
8038	162	432	432	0	37061	0	0	0	5	3	0	0	0	0	0	0	8	0
8039	187	469	469	0	46231	15	6	0	30	4	0	0	51	419	0	0	106	0
8040	181	438	438	0	43301	11	0	5	18	4	0	0	0	0	0	0	38	0
8041	93	253	253	0	43301	1	8	0	3	2	0	0	0	0	0	0	14	0
8042	110	289	289	0	40456	0	0	0	4	1	0	0	67	0	0	0	72	0
8043	192	517	517	0	41954	2	27	12	9	2	0	0	0	0	0	0	52	0
8044	129	350	350	0	45901	0	0	0	3	1	0	0	22	324	0	0	26	0
8045	85	241	241	0	41954	0	7	0	4	1	0	0	26	353	0	0	38	0
8046	362	929	929	0	41954	80	119	82	24	50	8	3	71	336	0	0	437	0
8047	535	1409	1409	0	48407	92	93	28	12	64	11	14	25	200	0	0	339	0
8048	173	426	426	0	41954	0	21	0	9	2	0	0	0	0	0	0	32	0
8049	99	262	262	0	47177	0	0	0	2	1	0	0	0	0	0	0	3	0
8050	147	392	392	0	47177	1	0	0	6	2	0	0	135	0	0	0	144	0
8051	39	96	96	0	47177	0	0	0	1	1	0	0	0	0	0	0	2	0
8052	81	226	226	0	47177	0	0	0	1	2	0	0	0	0	0	0	3	0
8053	43	126	126	0	37061	5	0	0	4	1	0	0	9	0	0	0	19	0
8054	171	404	404	0	36690	0	7	0	5	39	0	0	0	0	0	0	51	0
8055	53	153	153	0	36690	0	0	0	3	1	0	0	0	0	0	0	4	0
8056	468	1294	1167	127	39012	812	189	128	39	162	16	7	0	0	0	0	1353	0
8057	80	220	220	0	36690	0	3	0	1	1	0	0	0	0	0	0	5	0
8058	42	330	105	225	36137	7	10	0	1	150	0	0	125	0	0	0	293	0
8059	66	178	178	0	36690	0	0	0	3	3	0	0	0	0	0	0	6	0
8060	167	412	412	0	44951	18	28	32	22	19	0	0	0	0	0	0	119	0
8061	175	441	434	7	48298	13	3	5	14	15	8	0	54	0	0	0	112	0
8062	237	600	600	0	45537	19	0	0	20	17	23	0	0	0	0	0	79	0
8063	72	170	170	0	47403	0	0	0	1	8	5	0	31	363	0	0	45	0
8064	140	357	357	0	44270	19	0	0	3	3	8	0	63	0	988	0	96	0
8065	209	594	574	20	44270	0	0	0	7	3	0	0	14	0	0	0	24	0
8066	176	439	439	0	44270	14	3	0	11	20	0	0	0	0	0	0	48	0

8067	175	442	440	2	47891	75	328	196	39	142	33	22	162	0	0	0	997	0
8068	175	530	420	110	47891	532	467	177	31	76	36	8	0	0	0	0	1327	0
8069	131	322	322	0	36174	62	147	30	17	8	0	0	0	0	0	0	264	0
8070	90	227	227	0	40113	0	0	0	3	2	0	0	0	0	0	0	5	0
8071	78	183	183	0	36174	23	0	0	3	1	0	0	0	0	0	0	27	0
8072	99	266	266	0	40113	2	0	0	2	1	0	0	0	0	0	0	5	0
8073	151	347	347	0	36174	8	3	0	3	2	0	0	0	0	0	0	16	0
8074	32	93	93	0	43962	0	0	0	3	1	0	0	0	0	0	0	4	0
8075	101	242	242	0	41492	2	0	0	2	3	0	0	95	0	0	0	102	0
8076	29	73	73	0	43962	0	0	0	1	1	0	0	0	0	0	0	2	0
8077	91	242	242	0	46448	0	0	0	2	7	0	0	136	0	0	0	145	0
8078	117	339	339	0	43962	40	0	0	2	1	0	0	0	0	0	0	43	0
8079	86	223	223	0	43962	47	0	0	1	1	0	0	22	331	0	0	71	0
8080	35	84	84	0	43962	13	0	0	1	1	0	0	0	0	0	0	15	0
8081	9	21	21	0	43962	41	0	0	1	1	0	0	0	0	0	0	43	0
8082	46	111	111	0	46585	106	7	0	3	2	0	0	11	0	0	0	129	0
8083	250	625	625	0	43590	39	2	0	6	5	0	0	0	0	0	0	52	0
8084	137	362	362	0	48553	0	1	0	5	3	0	0	0	0	0	0	9	0
8085	79	206	206	0	48553	1	0	31	3	2	0	0	0	0	0	0	37	0
8086	107	257	257	0	48553	0	1	0	6	4	0	0	1	9	9	0	12	0
8087	153	384	384	0	47443	45	3	0	8	3	0	0	124	0	0	0	183	0
8088	86	235	235	0	44327	0	1	1	3	2	0	0	0	0	0	0	7	0
8089	70	177	177	0	44807	0	0	0	3	1	0	0	95	0	0	0	99	0
8090	204	494	494	0	44594	2	2	0	28	11	0	0	67	887	0	0	110	0
8091	110	266	266	0	45039	17	0	0	3	1	0	0	0	0	0	0	21	0
8092	89	223	215	8	44807	8	76	3	7	6	0	0	0	0	0	0	100	0
8093	418	988	988	0	44606	311	61	58	20	50	18	31	56	359	0	0	605	0
8094	172	426	426	0	44327	64	45	13	47	16	5	0	76	0	1154	0	266	0
8095	454	1194	1194	0	44327	5	41	12	29	10	0	0	0	0	0	0	97	0
8096	303	757	757	0	44898	55	18	7	7	7	0	0	16	0	0	0	110	0
8097	304	752	752	0	45028	48	3	0	23	2	0	0	0	0	0	0	76	0
8098	88	227	227	0	45298	146	13	0	5	1	8	0	0	0	0	0	173	0
8099	194	488	488	0	45298	20	0	0	2	3	0	0	0	0	0	0	25	0
8100	166	421	421	0	45298	10	0	0	3	80	0	0	0	0	0	0	93	0
8101	124	331	331	0	45298	4	0	0	2	1	0	0	0	0	0	0	7	0
8102	393	979	979	0	44112	43	61	0	11	17	10	6	53	0	0	0	201	0
8103	294	740	740	0	48407	132	46	5	22	32	23	11	0	0	0	0	271	0
8104	265	641	641	0	44395	133	8	14	19	31	30	0	5	68	0	0	240	0
8105	307	813	813	0	39849	26	4	0	2	1	0	0	0	0	0	0	33	0
8106	281	837	837	0	39849	41	2	0	6	3	0	0	0	0	0	0	52	0
8107	444	1138	1136	2	43980	203	18	14	6	14	36	0	62	593	0	0	353	0
8108	264	690	690	0	43455	21	0	0	3	3	0	0	22	268	0	0	49	0
8109	122	319	319	0	46780	206	17	0	2	1	0	0	0	0	0	0	226	0
8110	300	775	775	0	46416	37	3	0	4	5	0	0	0	0	0	0	49	0
8111	135	331	331	0	46780	0	1	0	3	1	12	0	0	0	0	0	17	0
8112	200	505	505	0	33053	527	20	11	8	4	8	0	82	462	0	0	660	0
8113	230	614	614	0	38075	74	5	0	4	7	0	5	94	1056	0	0	189	0
8114	628	1519	1515	4	35145	157	111	35	36	55	49	10	46	482	0	0	499	0
8115	211	594	594	0	38564	3	2	0	3	5	17	0	0	0	0	0	30	0
8116	68	185	185	0	40202	0	0	0	2	1	0	0	0	0	0	0	3	0
8117	319	746	746	0	34612	63	13	8	3	14	0	0	0	0	0	0	101	0
8118	404	981	981	0	44193	18	12	12	5	50	0	0	0	0	0	0	97	0
8119	187	490	490	0	44312	7	12	0	2	15	0	0	0	0	0	0	36	0

8120	148	363	363	0	54106	46	9	17	1	8	17	0	12	0	0	0	110	0
8121	199	479	479	0	54106	0	8	0	3	1	0	0	167	0	0	0	179	0
8122	193	462	462	0	36331	1	0	12	6	3	0	0	0	0	0	0	22	0
8123	163	421	421	0	54106	10	4	0	2	1	0	0	0	0	0	0	17	0
8124	70	171	166	5	36331	0	40	0	11	3	0	0	23	320	0	0	77	0
8125	70	178	178	0	47891	4	3	17	1	2	5	0	0	0	0	0	32	0
8126	146	389	385	4	47891	14	15	0	3	2	1	0	89	0	0	0	124	0
8127	175	404	404	0	47891	10	5	12	1	2	0	0	0	0	0	0	30	0
8128	256	637	531	106	36331	123	133	90	27	150	44	17	0	0	0	0	584	0
8129	39	109	109	0	36331	0	7	0	3	6	0	0	0	0	0	0	16	0
8130	317	730	730	0	33462	531	17	5	38	14	13	1	15	0	0	0	634	0
8131	327	817	811	6	35575	4	6	0	8	9	5	0	32	467	0	0	64	0
8132	86	211	211	0	28614	10	3	0	3	4	0	0	0	0	0	0	20	0
8133	101	250	250	0	28614	33	10	0	12	1	0	0	0	0	0	0	56	0
8134	27	59	59	0	28614	0	0	0	3	1	0	0	0	0	0	0	4	0
8135	213	1315	512	803	39348	94	0	0	3	1	0	0	0	0	0	0	98	0
8136	108	264	264	0	37518	0	0	0	3	1	0	0	37	372	0	0	41	0
8137	300	767	767	0	42926	259	0	0	4	5	262	0	95	0	0	0	625	0
8138	47	120	120	0	42926	0	0	0	8	2	0	0	0	0	0	0	10	0
8139	240	642	642	0	37518	41	1	0	16	3	0	0	0	0	0	0	61	0
8140	150	416	416	0	37518	10	27	22	22	13	9	0	0	0	0	0	103	0
8141	175	437	437	0	54509	72	1	0	5	8	0	0	5	55	15	0	91	0
8142	258	657	657	0	49490	444	14	0	16	16	8	0	24	0	0	0	522	0
8143	81	201	201	0	43148	19	0	0	3	1	0	0	32	446	0	0	55	0
8144	81	193	193	0	40773	0	0	0	3	1	0	0	0	0	0	0	4	0
8145	71	201	201	0	40773	2	0	0	3	3	0	0	0	0	0	0	8	0
8146	94	240	240	0	42020	12	0	0	3	3	0	0	0	0	0	0	18	0
8147	94	272	272	0	48183	109	10	0	4	8	0	0	66	345	0	0	197	0
8148	177	493	493	0	55020	26	11	0	4	11	0	0	160	58	0	0	212	0
8149	128	312	312	0	42373	305	0	9	6	8	0	0	0	0	0	0	328	0
8150	118	301	301	0	38613	28	0	0	2	8	0	0	99	0	0	0	137	0
8151	182	435	433	2	38311	55	69	71	5	41	17	0	12	0	0	0	270	0
8152	230	603	603	0	36875	79	1	12	11	19	0	0	26	368	0	0	148	0
8153	127	317	317	0	40176	16	1	73	8	7	0	0	0	0	0	0	105	0
8154	118	733	271	462	50211	120	9	10	2	3	0	5	48	0	690	1099	197	1
8155	162	422	422	0	40415	180	3	0	8	7	0	0	39	0	0	0	237	0
8156	45	120	120	0	40773	3	0	0	1	1	0	0	0	0	0	0	5	0
8157	81	229	229	0	40773	15	0	0	3	1	0	0	0	0	0	0	19	0
8158	60	152	152	0	40773	0	0	0	2	2	0	0	0	0	0	0	4	0
8159	47	131	131	0	40773	0	0	0	3	1	0	0	0	0	0	0	4	0
8160	101	268	268	0	40773	7	0	0	9	2	0	0	0	0	0	0	18	0
8161	94	238	238	0	40773	0	0	0	1	2	0	0	0	0	0	0	3	0
9001	63	162	162	0	52100	9	3	0	2	2	1	0	0	0	0	0	17	0
9002	43	120	120	0	49075	0	2	0	1	0	0	0	0	0	0	0	3	0
9003	90	229	229	0	62630	14	2	0	2	6	4	0	0	0	0	0	28	0
9004	65	181	181	0	35865	0	2	3	0	0	0	0	0	0	0	0	5	0
9005	113	285	285	0	36765	4	2	0	3	1	0	0	0	0	0	0	10	0
9006	124	308	308	0	43155	2	2	1	1	0	1	0	0	0	0	0	7	0
9007	89	258	258	0	43245	2	2	0	1	1	1	0	0	0	0	0	7	0
9008	53	145	145	0	62840	2	2	0	0	4	0	0	0	0	0	0	8	0
9009	54	145	145	0	47355	14	2	0	2	2	1	0	0	0	0	0	21	0
9010	143	417	417	0	58265	19	6	0	6	17	1	0	0	0	0	0	49	0
9011	232	640	640	0	54585	1	2	7	1	0	1	0	0	0	0	0	12	0

9012	112	293	293	0	49200	2	3	7	1	5	0	0	0	0	0	0	18	0
9013	372	971	971	0	63295	22	9	11	36	17	5	1	0	0	0	0	101	0
9014	156	432	432	0	69220	31	10	4	12	11	6	2	0	0	0	0	76	0
9015	84	231	231	0	43645	0	3	5	1	4	0	7	0	0	0	0	20	0
9016	67	168	168	0	59495	2	3	0	8	0	0	0	0	0	0	0	13	0
9017	196	520	520	0	60790	12	3	0	2	5	1	0	0	0	0	0	23	0
9018	92	248	248	0	70560	1247	6	0	6	12	2	0	0	0	0	0	1273	0
9019	171	476	476	0	54025	0	1	0	1	0	0	0	0	0	0	0	2	0
9020	81	225	225	0	37455	1	6	0	6	2	0	0	0	0	0	0	15	0
9021	124	345	345	0	63505	20	8	0	20	2	1	0	0	0	0	0	51	0
9022	83	257	257	0	77440	89	3	0	2	2	1	0	0	0	0	0	97	0
9023	225	603	603	0	51955	17	5	0	11	1	0	0	0	0	0	0	34	0
9024	282	821	821	0	62920	3	5	0	2	5	0	0	116	809	0	0	131	0
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9063	28	70	70	0	61809	1502	12	1	180	16	38	32	0	0	0	0	1781	0
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9091	219	520	520	0	36775	197	7	0	1	1	5	0	0	0	0	0	211	0
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9104	303	807	807	0	59140	15	12	8	13	11	4	1	0	0	0	0	64	0
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9114	29	83	83	0	34650	249	58	62	64	146	23	1	0	0	0	0	603	0
9115	162	458	458	0	49930	28	28	72	38	27	12	11	0	0	0	0	216	0
9116	241	928	928	0	30800	1473	20	45	59	64	39	2	1	0	0	0	1703	0
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9118	179	549	439	110	107020	37	72	25	48	239	63	16	0	0	0	0	500	0
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9172	87	233	233	0	47900	10	2	0	3	1	1	0	0	0	0	0	17	0
9173	143	368	368	0	42940	3	3	0	3	0	0	0	0	0	0	0	9	0
9174	100	254	254	0	40390	38	3	7	4	3	1	0	0	0	0	0	56	0
9175	80	207	207	0	38690	3	2	0	2	0	1	0	0	0	0	0	8	0
9176	350	1010	1010	0	51930	9	3	0	6	2	0	0	0	0	0	0	20	0
9177	146	407	407	0	41930	6	3	0	15	3	2	0	122	482	0	0	151	0
9178	125	362	362	0	60880	11	2	0	4	1	0	0	0	0	0	0	18	0
9179	187	508	508	0	54565	3	2	7	1	0	0	0	0	0	0	0	13	0
9180	151	412	412	0	47940	28	38	5	9	6	4	0	0	0	0	0	90	0
9181	140	374	374	0	48260	1	2	0	1	10	4	0	0	0	0	0	18	0
9182	155	437	437	0	43195	40	13	1	7	3	2	0	0	0	0	0	66	0
9183	318	929	929	0	52010	3	4	0	8	1	1	0	0	0	0	0	17	0
9184	109	315	315	0	50935	1	3	7	4	10	11	0	0	0	0	0	36	0
9185	219	609	609	0	41175	31	8	12	9	14	25	3	0	0	0	0	102	0
9186	484	1230	1230	0	50415	29	20	2	21	17	9	1	0	0	0	0	99	0
9187	120	351	351	0	47490	8	1	2	4	1	0	1	0	0	0	0	17	0
9188	101	288	280	8	67275	3	20	3	7	15	10	2	446	1049	1290	0	506	0
9189	312	888	888	0	46215	7	6	3	7	7	4	1	0	0	0	0	35	0
9190	703	1859	1848	11	83770	15	11	22	21	31	8	2	0	0	0	0	110	0
9191	396	1090	1090	0	55380	255	14	16	43	22	11	3	0	0	0	0	364	0
9192	298	849	849	0	50820	4	1	2	15	6	0	1	222	739	0	0	251	0
9193	171	502	502	0	111410	6	1	0	6	1	0	1	134	0	0	0	149	0
9194	1483	4272	4272	0	73485	175	578	15	566	50	414	1	0	0	0	0	1799	0
9195	250	776	776	0	64605	0	1	1	1	1	0	1	0	0	0	0	5	0
9196	166	494	494	0	54075	4	5	3	9	6	3	1	0	0	0	0	31	0
9197	489	1261	1261	0	33355	33	20	11	16	19	5	1	0	0	0	0	105	0
9198	413	1116	1116	0	87280	3	6	5	21	7	2	1	0	0	0	0	45	0
9199	214	643	643	0	28955	2	4	3	4	5	1	0	0	0	0	0	19	0
9200	171	549	549	0	107430	30	7	4	11	8	2	1	17	0	0	0	80	0
9201	558	1664	1664	0	35985	0	2	1	11	7	2	0	0	0	0	0	23	0
9202	342	1079	1079	0	185230	1	11	4	14	11	6	1	0	1828	2391	0	48	0
9203	231	722	722	0	146970	16	3	1	4	73	3	1	0	0	0	0	101	0
9204	309	943	943	0	96410	0	13	0	1	1	3	0	0	0	0	0	18	0
9205	445	1371	1371	0	116810	14	10	18	16	8	7	1	0	0	0	0	74	0
9206	108	328	328	0	29490	1	4	3	4	4	1	0	0	0	0	0	17	0
9207	491	1590	1590	0	110975	16	12	6	32	9	62	1	0	0	0	0	138	0
9208	445	1405	1405	0	123235	26	13	6	28	36	11	1	0	0	0	0	121	0
9209	329	1123	1123	0	91165	14	13	5	13	13	17	1	0	800	0	0	76	0
9210	280	877	877	0	141680	17	9	5	11	6	3	1	0	0	0	0	52	0
9211	1448	5037	5037	0	113190	51	46	31	81	76	34	19	6	839	0	0	344	0
9212	147	381	381	0	45505	495	101	74	81	63	19	7	0	0	0	0	840	0
9213	227	575	575	0	82895	127	40	5	16	34	22	1	0	0	0	0	245	0
9214	13	34	34	0	64800	4	117	36	7	252	0	20	0	0	0	0	436	0
9215	143	492	492	0	36300	2	2	3	13	8	2	2	0	0	0	0	32	0
9216	353	1049	1049	0	2700	0	19	0	5	1	0	0	0	0	0	0	25	0
9217	69	192	192	0	20720	0	5	0	1	1	0	0	0	0	0	0	7	0
9218	214	627	627	0	86015	19	10	0	4	14	1	0	25	0	0	0	73	0
9219	67	187	187	0	51185	4	1	0	1	1	0	0	7	0	0	0	14	0
9220	39	104	104	0	65000	0	1	0	1	1	0	0	0	0	0	0	3	0
9221	112	347	347	0	123505	179	3	0	2	3	1	0	0	0	0	0	188	0
9222	96	261	261	0	59990	2	1	0	1	1	0	0	0	0	0	0	5	0
9223	146	398	398	0	62295	9	5	12	18	20	15	7	0	0	0	0	86	0

9224	162	446	446	0	38275	2	1	0	4	3	0	0	0	0	0	0	10	0
9225	122	333	333	0	48575	133	9	1	12	3	1	0	0	0	0	0	159	0
9226	129	354	354	0	50650	28	5	0	8	1	0	0	0	0	0	0	42	0
9227	93	258	258	0	62205	0	5	0	1	1	0	0	0	0	0	0	7	0
9228	186	569	569	0	75015	95	8	0	2	2	5	0	0	0	0	0	112	0
9229	83	212	212	0	59590	5	5	0	10	1	4	1	0	0	0	0	26	0
9230	240	687	687	0	53080	1	5	0	31	1	0	0	0	0	0	0	38	0
9231	160	464	464	0	53430	104	40	0	15	5	13	1	0	0	0	0	178	0
9232	97	253	253	0	62345	26	9	3	7	8	4	1	0	0	0	0	58	0
9233	157	448	420	28	48745	12	11	8	13	13	7	2	0	0	0	0	66	0
9234	308	858	858	0	69240	11	11	0	29	14	5	0	0	0	0	0	70	0
9235	112	325	325	0	89980	10	6	3	21	5	1	0	0	0	0	0	46	0
9236	14	37	37	0	50143	233	10	0	37	11	4	1	0	0	0	0	296	0
9237	168	496	496	0	29765	41	13	71	7	92	34	0	0	0	0	0	258	0
9238	37	99	99	0	53710	0	4	0	1	0	0	0	0	0	0	0	5	0
9239	408	927	927	0	55225	75	25	0	17	4	0	0	18	48	48	0	139	0
9240	379	1076	1000	76	41030	23	18	18	20	23	13	2	0	0	0	0	117	0
9241	146	430	430	0	14915	2	8	9	8	8	2	1	0	0	0	0	38	0
9242	138	384	384	0	95180	4	5	0	5	1	0	0	0	0	0	0	15	0
9243	350	1027	1027	0	39215	27	11	13	13	35	4	1	223	785	0	0	327	0
9244	118	363	363	0	61555	170	114	24	67	425	76	0	0	0	0	0	876	0
9245	159	449	449	0	51060	108	116	92	69	63	5	1	122	329	329	0	576	0
9246	187	484	484	0	58590	2	5	9	6	5	2	0	0	0	0	0	29	0
9247	106	294	294	0	42750	54	21	0	1	1	0	0	0	0	0	0	77	0
9248	22	55	55	0	56545	459	64	1	51	19	1	0	0	0	0	0	595	0
9249	37	82	82	0	36470	227	26	4	18	10	1	0	0	0	0	0	286	0
9250	193	526	526	0	20830	274	80	5	12	15	8	1	0	0	0	0	395	0
9251	76	219	219	0	53005	5	9	38	4	14	1	0	316	0	2608	0	387	0
9252	84	225	225	0	50860	142	32	3	19	6	1	0	0	0	0	0	203	0
9253	24	69	69	0	30565	207	91	20	40	89	10	1	102	12	0	0	560	0
9254	5	20	20	0	52975	99	44	0	3	17	1	0	0	0	0	0	164	0
9255	38	87	87	0	85420	40	35	3	8	5	1	0	0	0	0	0	92	0
9256	148	412	412	0	73900	0	19	0	7	1	0	0	0	690	0	0	27	0
9257	79	206	206	0	56430	316	26	6	33	104	20	1	26	0	0	0	532	0
9258	464	1249	1249	0	55190	72	105	33	23	46	70	0	0	0	0	0	349	0
9259	196	538	538	0	104350	3	25	11	11	11	3	1	0	0	0	0	65	0
9260	293	860	860	0	94580	2	8	2	5	4	1	0	142	1018	0	0	164	0
9261	424	1158	1158	0	56175	53	223	36	34	78	8	1	0	0	0	0	433	0
9262	84	229	229	0	57965	11	5	0	14	10	0	0	0	0	0	0	40	0
9263	472	1262	1262	0	45660	46	13	7	8	15	3	1	0	1050	1450	0	93	0
9264	817	2462	2462	0	68395	9	13	15	33	20	16	1	0	0	0	0	107	0
9265	1158	3654	3654	0	59025	27	16	28	39	29	10	3	0	0	0	0	152	0
9266	80	213	213	0	58305	7	61	38	7	11	6	0	0	0	0	0	130	0
9267	945	2921	2921	0	83720	3	11	0	10	1	0	0	0	0	0	0	25	0
9268	688	2057	2057	0	44625	222	24	36	69	36	6	2	552	3630	0	0	947	0
9269	352	1039	1039	0	86260	19	8	7	8	9	4	1	0	0	0	0	56	0
9270	132	357	357	0	55655	5	9	16	12	15	4	2	0	0	0	0	63	0
9271	48	160	160	0	90102	11	4	1	3	4	1	0	0	0	0	0	24	0
9272	514	1382	1382	0	146185	2	6	3	5	33	2	1	180	595	0	0	232	0
9273	209	624	624	0	155870	14	7	3	9	15	17	1	0	0	0	0	66	0
9274	47	175	175	0	101780	2	9	0	4	5	31	0	676	2038	1628	0	727	0
9275	282	919	919	0	102195	11	9	4	19	5	15	1	0	0	0	0	64	0
9276	100	298	298	0	79445	29	7	34	20	8	15	0	0	0	0	0	113	0

9277	131	423	423	0	122900	2	7	0	1	1	0	0	0	0	0	0	11	0
9278	132	437	437	0	119225	3	8	1	5	24	6	0	0	0	0	0	47	0
9279	128	358	358	0	77475	24	134	34	28	30	14	7	0	0	0	0	271	0
9280	448	1341	1341	0	106275	3	3	2	5	6	4	1	0	0	0	0	24	0
9281	646	2099	2099	0	118500	2	3	5	10	6	11	1	506	546	0	0	544	0
9282	504	1361	1361	0	43750	50	2	1	10	4	8	0	0	0	0	0	75	0
9283	55	128	128	0	50665	0	614	0	305	46	0	0	0	0	0	0	965	0
9284	50	132	132	0	31165	1	5	2	3	3	1	0	0	1807	1983	0	15	0
9285	351	1016	1016	0	84255	0	1	0	3	17	0	5	0	0	0	0	26	0
9286	446	1324	1314	10	50260	186	52	52	76	40	59	8	47	50	51	0	520	0
9287	521	1543	1543	0	96325	8	0	0	10	1	0	0	0	0	0	0	19	0
9288	308	776	776	0	74910	0	3	0	38	2	6	0	0	912	0	0	49	0
9289	469	1363	1363	0	68090	5	11	10	11	12	4	1	0	0	0	0	54	0
9290	221	643	643	0	49310	16	5	3	6	6	3	1	0	650	0	0	40	0
9291	70	197	197	0	65205	3	5	0	1	1	0	0	0	0	0	0	10	0
9292	584	1641	1641	0	87890	8	7	2	6	9	11	1	293	1579	0	0	337	0
9293	627	1805	1805	0	189900	0	524	2	207	33	110	0	0	0	0	0	876	0
9294	276	719	719	0	53915	5	6	5	10	8	3	1	0	0	0	0	38	0
9295	88	259	259	0	46700	73	23	3	24	20	18	1	171	546	0	0	333	0
9296	129	350	350	0	82760	2	2	0	1	2	0	0	0	0	0	0	7	0
9297	215	593	593	0	57430	30	11	27	34	46	128	0	0	0	0	0	276	0
9298	81	239	239	0	44205	0	2	0	3	4	0	0	0	0	0	0	9	0
9299	94	253	253	0	34555	2	2	0	7	0	0	0	0	0	0	0	11	0
9300	137	381	381	0	53780	3	2	0	1	3	0	0	0	0	0	0	9	0
9301	265	758	758	0	85695	4	7	4	18	7	7	1	0	0	0	0	48	0
9302	656	1918	1918	0	50405	34	2	0	1	5	0	1	0	1200	1200	0	43	0
9303	68	171	171	0	66710	2	2	0	3	0	0	0	0	0	0	0	7	0
9304	469	1249	1249	0	47200	10	9	16	17	18	6	1	0	0	0	0	77	0
9305	340	865	865	0	43715	4	8	9	14	14	9	1	0	0	0	0	59	0
9306	132	370	370	0	50470	188	6	3	7	7	3	1	0	0	0	0	215	0
9307	58	160	160	0	81140	9	7	1	4	17	3	0	130	799	0	0	171	0
9308	223	581	581	0	64725	7	10	23	17	22	6	2	2	930	0	0	89	0
9309	289	948	830	118	44350	24	8	0	2	25	4	0	1	0	0	0	64	0
9310	213	650	650	0	33200	40	53	61	59	72	17	5	141	688	0	0	448	0
9311	37	117	117	0	32365	31	12	1	19	19	5	0	0	0	0	0	87	0
9312	191	554	554	0	25690	5	12	16	29	18	48	2	0	0	0	0	130	0
9313	142	398	398	0	38260	6	5	0	2	6	1	0	0	0	0	0	20	0
9314	307	786	786	0	42860	2	12	4	6	7	2	1	0	0	0	0	34	0
9315	199	580	580	0	59480	25	28	3	18	10	5	1	0	0	0	0	90	0
9316	175	436	436	0	41465	3	6	0	2	3	1	0	352	944	1095	0	367	0
9317	141	370	370	0	40445	2	11	0	1	2	5	0	0	0	0	0	21	0
9318	214	550	550	0	38560	3	20	0	3	0	1	0	0	0	0	0	27	0
9319	56	140	140	0	64015	0	2	0	1	14	1	0	0	0	0	0	18	0
9320	54	159	159	0	87870	38	3	7	3	2	1	0	0	0	0	0	54	0
9321	23	61	61	0	51450	1	4	5	2	1	1	0	0	0	0	0	14	0
9322	89	242	242	0	48505	2	35	0	3	1	1	0	0	0	0	0	42	0
9323	56	145	145	0	60195	9	3	0	3	4	0	0	0	0	0	0	19	0
9324	31	82	82	0	31690	0	2	0	1	1	0	0	0	0	0	0	4	0
9325	124	330	330	0	39150	1	2	0	0	0	1	0	0	0	0	0	4	0
9326	26	62	62	0	70145	0	2	0	1	0	1	0	0	0	0	0	4	0
9327	57	138	138	0	47150	2	3	26	5	5	6	0	74	302	0	0	121	0
9328	113	270	270	0	65280	1	2	0	9	1	1	0	0	0	0	0	14	0
9329	97	245	245	0	42690	1	2	0	0	0	0	0	0	0	0	0	3	0

9330	75	204	204	0	30105	3	3	0	5	0	1	0	0	0	0	0	12	0
9331	117	311	311	0	51300	1	3	0	1	7	1	0	0	0	0	0	13	0
9332	42	113	113	0	52645	1	3	5	1	7	5	0	0	0	0	0	22	0
9333	531	1571	1429	142	44140	193	95	52	33	132	167	39	0	0	0	0	711	0
9334	202	582	582	0	60345	0	24	8	6	20	1	0	0	0	0	0	59	0
9335	77	215	215	0	42525	166	79	50	9	27	1	6	0	0	0	0	338	0
9336	46	116	116	0	43390	0	3	0	6	8	1	0	0	0	0	0	18	0
9337	310	1629	809	820	42420	96	124	35	30	63	28	1	581	0	0	1882	958	1
9338	88	217	217	0	33605	0	5	0	1	0	0	0	0	0	0	0	6	0
9339	123	345	345	0	49145	9	15	3	4	0	0	0	0	0	0	0	31	0
9340	104	261	261	0	132655	10	2	0	1	1	0	0	0	0	0	0	14	0
9341	136	364	364	0	76110	4	3	0	3	0	0	0	0	0	0	0	10	0
9342	352	960	960	0	51795	24	4	0	9	0	0	0	0	0	0	0	37	0
9343	173	513	513	0	62305	21	2	0	7	1	0	0	0	0	0	0	31	0
9344	62	166	166	0	64605	2	2	0	2	0	0	0	0	0	0	0	6	0
9345	36	112	112	0	53565	0	6	0	2	0	0	0	0	0	0	0	8	0
9346	87	224	224	0	48315	3	2	0	1	0	0	0	0	0	0	0	6	0
9347	213	590	590	0	52210	15	11	0	5	1	0	0	0	0	0	0	32	0
9348	130	394	394	0	81105	0	2	0	1	0	0	0	0	0	0	0	3	0
9349	25	71	71	0	23945	13	6	0	7	5	2	0	0	0	0	0	33	0
9350	82	196	196	0	30955	0	2	0	3	1	0	0	0	0	0	0	6	0
9351	99	281	281	0	37850	2	2	0	1	0	0	0	0	0	0	0	5	0
9352	63	177	167	10	171405	0	2	0	4	1	0	0	0	0	0	0	7	0
10001	444	642	632	10	161420	262	37	54	522	428	934	107	0	0	0	0	2344	0
10002	897	1390	1370	20	22065	54	12	24	619	133	198	2089	159	626	0	0	3288	0
10003	1752	2690	2690	0	57425	256	72	45	152	76	204	83	0	0	0	0	888	0
10004	96	142	142	0	50772	48	10	11	82	46	1631	82	0	0	0	0	1910	0
10005	311	636	430	206	37950	288	11	29	596	172	396	84	0	0	0	0	1576	0
10006	117	172	172	0	50772	271	15	14	88	81	26	83	6	0	0	0	584	0
10007	93	144	137	7	50772	50	46	28	348	348	35	82	0	0	0	0	937	0
10008	745	1307	1122	185	53575	23	8	6	50	145	252	774	200	0	0	4000	1458	0
10009	73	107	107	0	50772	263	121	195	1748	471	555	2358	0	0	0	0	5711	0
10010	133	222	199	23	88015	325	139	456	1900	455	872	1510	0	0	0	0	5657	0
10011	74	109	109	0	50772	173	87	260	2912	1553	857	6538	0	0	0	0	12380	0
10012	292	354	354	0	10325	584	64	466	1157	1987	673	2755	0	0	0	0	7686	0
10013	83	121	121	0	37950	249	82	61	290	214	125	83	0	0	0	0	1104	0
10014	81	119	119	0	50772	812	28	86	115	312	639	590	0	0	0	0	2582	0
10015	186	241	241	0	29290	63	21	30	158	62	784	83	26	0	0	500	1227	0
10016	199	316	299	17	46665	5	18	131	322	125	162	876	4	0	0	0	1643	0
10017	75	110	110	0	50772	57	19	9	58	63	27	81	0	0	0	0	314	0
10018	746	1182	1175	7	27245	68	15	11	146	56	36	83	255	1121	0	0	670	0
10019	130	187	187	0	112015	5240	50	26	823	73	690	105	14	114	0	0	7021	0
10020	83	121	121	0	50772	108	9	84	273	828	159	3169	0	0	0	0	4630	0
10021	73	107	107	0	50772	5	8	9	180	52	244	81	0	0	0	0	579	0
10022	125	184	184	0	50772	61	32	52	325	1175	1941	118	2998	31	0	0	6702	0
10023	106	156	156	0	50772	5	8	9	58	52	399	81	0	0	0	0	612	0
10024	74	1516	109	1407	50772	121	8	30	284	269	206	81	9	0	0	0	1008	0
10025	730	1349	1349	0	25170	207	13	12	159	249	138	83	28	226	0	0	889	0
10026	315	1092	1092	0	36630	31	21	34	68	48	32	6	132	442	0	0	372	0
10027	1230	3120	3039	81	35405	28	602	12	113	84	24	6	17	55	56	0	886	0
10028	14	32	32	0	51143	126	25	19	83	72	29	7	0	0	0	0	361	0
10029	331	821	821	0	26925	45	31	24	64	52	18	7	0	0	0	0	241	0
10030	103	282	282	0	25075	333	168	13	109	138	30	6	135	396	0	0	932	0

10031	68	193	193	0	25075	1242	22	14	59	49	17	8	0	0	0	0	1411	0
10032	109	328	328	0	26200	122	220	17	60	66	14	6	0	0	0	0	505	0
10033	17	39	39	0	16320	321	25	22	68	66	16	8	0	0	0	0	526	0
10034	188	544	544	0	22980	215	104	21	84	55	17	8	173	726	0	0	677	0
10035	19	44	44	0	20020	1338	360	36	109	93	13	6	0	0	0	0	1955	0
10036	349	959	924	35	29805	27	19	12	68	80	12	5	0	0	0	0	223	0
10037	14	32	32	0	51143	607	144	12	206	209	48	5	0	0	0	0	1231	0
10038	42	287	98	189	17240	534	41	52	139	243	52	18	0	0	0	0	1079	0
10039	14	204	32	172	51143	184	26	13	58	54	16	6	0	0	0	0	357	0
10040	14	242	32	210	51143	771	43	13	97	222	13	6	0	0	0	0	1165	0
10041	14	32	32	0	51143	268	24	18	71	59	15	11	0	0	0	0	466	0
10042	199	511	511	0	31170	743	49	18	84	52	13	6	0	0	0	0	965	0
10043	302	868	868	0	46265	159	67	28	90	72	39	11	0	0	0	0	466	0
10044	266	869	869	0	35920	166	40	38	138	75	22	6	0	0	0	0	485	0
10045	163	403	403	0	28160	70	25	17	87	64	11	5	0	0	0	0	279	0
10046	88	274	274	0	18850	527	78	16	77	167	21	6	0	0	0	0	892	0
10047	220	637	637	0	35730	83	20	26	83	89	29	6	0	0	0	0	336	0
10048	231	486	486	0	24560	44	51	41	73	73	95	9	0	0	0	0	386	0
10050	35	78	78	0	27275	481	36	23	151	60	22	6	0	0	0	0	779	0
10051	649	1456	1456	0	29065	2133	174	76	97	171	49	7	158	642	0	0	2865	0
10052	78	204	204	0	53945	1715	24	14	276	91	22	6	0	0	0	0	2148	0
10053	212	584	584	0	53945	325	58	9	259	71	17	6	0	0	0	0	745	0
10054	15	35	35	0	31093	103	109	12	203	68	19	5	0	0	0	0	519	0
10055	230	554	554	0	29875	11	11	8	43	25	8	6	0	0	0	0	112	0
10056	121	287	287	0	38185	26	18	13	43	78	12	17	0	0	0	0	207	0
10057	217	695	695	0	35995	388	48	17	92	51	13	6	0	0	0	0	615	0
10058	536	1680	1680	0	42785	121	18	8	104	66	12	5	115	183	0	0	449	0
10059	146	288	288	0	12268	857	15	12	42	80	25	6	0	0	0	0	1037	0
10060	247	892	892	0	34775	22	11	10	34	31	10	4	0	0	0	0	122	0
10061	73	153	153	0	18870	39	10	9	66	66	85	1	0	0	0	0	276	0
10062	471	1369	1369	0	31260	27	15	9	60	62	12	5	0	0	0	0	190	0
10063	362	1127	1127	0	36145	170	13	10	54	35	63	4	80	314	0	0	429	0
10064	199	485	485	0	41630	10	10	6	39	55	7	4	0	0	0	0	131	0
10065	375	777	764	13	53470	472	219	53	137	165	47	19	10	0	0	0	1122	0
10066	295	665	665	0	59545	12	10	6	23	31	18	4	0	0	0	0	104	0
10067	426	875	875	0	46405	24	33	61	23	40	9	6	0	0	0	0	196	0
10068	276	566	566	0	77630	28	27	7	23	20	6	4	0	0	0	0	115	0
10069	214	506	506	0	68295	9	9	6	30	13	9	4	0	0	0	0	80	0
10070	319	756	692	64	42690	22	44	6	41	46	16	12	0	0	0	0	187	0
10071	31	68	68	0	23160	46	16	20	166	70	28	6	0	0	0	0	352	0
10072	693	1435	1435	0	28710	82	51	61	92	83	20	17	0	0	0	0	406	0
10073	519	1179	1179	0	35680	54	19	34	73	30	15	4	68	252	0	99	297	0
10074	63	151	151	0	28735	227	23	30	67	65	15	16	0	0	0	0	443	0
10075	668	1508	1508	0	37455	314	66	69	174	165	64	8	155	607	0	0	1015	0
10076	678	1705	1705	0	77155	17	17	23	35	33	13	4	0	0	0	0	142	0
10077	617	1519	1519	0	40305	24	28	6	42	31	18	3	12	61	0	0	164	0
10078	271	725	703	22	39165	8	9	6	21	12	9	3	0	0	0	0	68	0
10079	302	694	694	0	56945	10	10	6	33	35	6	4	137	471	0	0	241	0
10080	773	2378	2378	0	67440	105	37	50	960	226	29	7	0	0	0	0	1414	0
10081	663	1851	1698	153	40700	35	46	22	62	165	16	9	378	0	1703	0	733	0
10082	431	1120	1120	0	39750	254	60	10	84	84	9	6	0	0	0	0	507	0
10083	554	1253	1243	10	35490	93	9	6	20	15	6	4	0	0	0	0	153	0
10084	581	967	967	0	40795	44	18	12	51	31	20	5	3	0	0	0	184	0

10085	289	530	530	0	60335	57	20	12	73	47	16	5	0	0	0	0	230	0
10086	540	1094	1094	0	33890	36	28	12	60	45	24	5	1	12	0	0	211	0
10087	131	282	282	0	45305	150	207	71	214	219	210	15	0	0	0	0	1086	0
10088	944	2431	2431	0	32395	26	21	12	56	47	76	5	2	0	0	0	245	0
10089	279	878	878	0	29570	26	20	12	40	30	11	5	0	0	0	0	144	0
10090	219	449	449	0	40280	169	38	29	52	54	11	5	41	59	60	0	399	0
10091	277	611	611	0	42185	119	580	126	203	135	39	7	0	0	0	0	1209	0
10092	121	300	300	0	44495	26	15	11	41	30	11	5	0	0	0	0	139	0
10093	223	512	512	0	51305	60	48	113	67	54	12	23	197	898	0	0	574	0
10094	212	469	469	0	41310	27	20	47	27	17	31	5	0	0	0	0	174	0
10095	127	302	302	0	37055	18	12	7	25	37	7	4	0	0	0	0	110	0
10096	207	524	512	12	50450	74	71	52	208	286	27	7	0	0	0	0	725	0
10097	229	452	452	0	38055	833	107	33	121	237	20	10	0	0	0	0	1361	0
10098	275	600	600	0	37960	458	103	31	94	53	25	6	53	66	0	0	823	0
10099	561	1087	1087	0	48815	120	45	45	235	265	116	12	0	0	0	0	838	0
10100	165	344	344	0	48815	191	257	170	58	47	18	5	0	0	0	0	746	0
10101	556	1048	1048	0	37005	86	11	6	88	62	26	2	0	0	0	0	281	0
10102	282	563	553	10	43655	193	233	59	176	102	29	6	130	508	0	0	928	0
10103	244	886	726	160	9650	1184	41	60	79	68	111	7	184	1058	0	0	1734	0
10104	383	622	622	0	63040	171	70	72	202	162	90	6	0	0	0	0	773	0
10105	571	999	999	0	63040	293	72	60	92	78	38	12	0	0	0	0	645	0
10106	54	209	148	61	64705	108	66	14	100	117	34	6	0	0	0	0	445	0
10107	216	441	441	0	51705	43	15	12	42	32	11	5	0	0	0	0	160	0
10108	590	1051	894	157	50610	36	37	12	62	617	35	5	0	0	0	0	804	0
10109	380	639	639	0	56735	81	26	56	69	150	52	5	0	0	0	0	439	0
10110	108	301	231	70	110900	245	30	12	82	2074	72	6	73	0	0	175	2594	1
10111	206	386	386	0	55870	42	116	43	462	263	102	43	0	0	0	0	1071	0
10112	235	508	508	0	26025	73	30	67	589	205	290	17	0	0	0	0	1271	0
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10114	314	666	657	9	141795	41	59	56	47	59	100	29	0	0	0	0	391	0
10115	48	227	82	145	33370	104	117	131	142	504	28	10	129	569	0	0	1165	0
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10117	43	122	92	30	43763	32	34	109	184	102	60	30	1516	0	0	10101	2067	0
10118	14	32	32	0	51143	38	24	25	54	48	12	6	0	0	0	0	207	0
10119	294	553	553	0	65270	170	41	16	148	253	137	73	2	0	0	0	840	0
10120	14	32	32	0	51143	58	22	13	65	81	40	20	1	0	0	54	300	0
10121	654	1280	1280	0	128165	44	14	15	86	264	181	4	0	0	0	0	608	0
10122	473	1035	1035	0	240925	47	70	36	47	62	20	6	0	0	0	0	288	0
10123	598	1466	1466	0	206205	95	101	145	127	51	44	59	88	444	0	0	710	0
10124	242	687	687	0	180745	10	7	5	138	85	3	2	0	0	0	0	250	0
10125	241	674	674	0	210240	18	7	5	34	28	6	2	17	71	68	0	117	0
10126	396	1043	1032	11	34930	27	41	44	53	148	12	5	0	0	0	0	330	0
10127	116	444	350	94	32825	3	4	4	11	532	1321	1	55	414	0	0	1931	0
10128	742	2061	2061	0	32005	375	372	112	312	292	332	9	0	0	0	0	1804	0
10129	382	695	695	0	41265	36	18	15	48	46	12	5	0	0	0	0	180	0
10130	461	956	956	0	53045	14	24	16	69	74	12	6	0	0	0	0	215	0
10131	510	1140	890	250	40565	306	6	4	34	233	3	1	0	0	0	0	587	0
10132	443	981	962	19	75000	107	43	153	231	256	420	28	148	895	0	0	1386	0
10133	738	1486	1486	0	71610	19	18	23	61	631	72	3	0	0	0	0	827	0
10134	605	1041	1041	0	60355	250	555	198	225	437	170	38	0	0	0	0	1873	0
10135	788	1614	1570	44	141520	46	29	17	62	296	41	6	0	0	0	0	497	0
10136	307	852	828	24	251605	13	6	5	26	30	11	1	0	0	0	0	92	0
10137	348	953	953	0	128140	27	6	5	28	20	5	1	0	0	0	0	92	0

10138	108	294	294	0	139470	9	7	5	39	14	4	2	0	0	0	0	80	0
10139	14	32	32	0	51143	28	151	89	114	91	60	29	0	0	0	0	562	0
10140	279	492	374	118	20565	363	156	386	1361	671	414	27	1	0	0	0	3379	0
10141	101	257	252	5	94630	47	48	87	282	534	45	3	0	0	0	0	1046	0
10142	26	47	47	0	10182	131	39	43	459	217	207	9	0	0	0	0	1105	0
10143	683	1249	1216	33	72146	900	288	240	554	271	243	21	0	0	0	0	2517	0
10144	395	874	874	0	146665	11	12	5	42	133	3	2	61	402	0	0	269	0
10145	428	849	831	18	84505	21	12	46	229	35	22	4	0	0	0	0	369	0
10146	444	969	960	9	98685	220	160	163	266	506	78	4	0	0	0	0	1397	0
10147	663	1336	1133	203	42115	203	251	299	293	9816	162	4	176	311	0	364	11204	1
10148	668	1212	1212	0	76340	265	26	5	94	74	36	3	0	0	0	0	503	0
10149	513	908	895	13	79151	1552	446	450	1042	419	254	12	0	0	0	0	4175	0
10150	88	181	181	0	79425	211	42	83	72	56	21	6	0	0	0	0	491	0
10152	185	414	414	0	150510	19	10	8	354	237	111	24	0	0	0	0	763	0
10153	885	1690	1621	69	69765	42	11	6	253	99	28	3	101	614	0	0	543	0
10154	419	922	922	0	33100	39	15	13	68	28	4	8	0	0	0	0	175	0
10155	288	586	586	0	41325	13	8	10	80	36	7	5	0	0	0	0	159	0
10156	920	1729	1704	25	52160	12	7	5	148	20	47	3	109	569	0	0	351	0
10157	347	685	685	0	72440	10	7	5	37	14	3	2	124	971	0	0	202	0
10158	150	978	447	531	296375	17	41	15	99	58	20	13	546	729	0	2963	809	1
10159	438	1007	1007	0	188345	18	7	5	38	13	17	2	0	0	0	0	100	0
10160	473	864	864	0	115825	24	101	40	67	129	15	2	0	0	0	0	378	0
10161	494	982	982	0	105575	22	10	5	39	15	17	2	0	0	0	0	110	0
10162	428	834	834	0	86040	13	6	5	23	12	10	2	0	0	0	0	71	0
10163	427	857	857	0	113700	19	7	5	25	192	4	3	0	0	0	0	255	0
10164	110	307	307	0	185635	18	8	6	36	19	4	3	74	502	0	0	168	0
10165	9	41	41	0	100671	19	10	7	36	74	6	4	550	1712	2756	0	706	0
10166	1030	1828	1828	0	38050	46	17	6	55	49	34	2	0	0	0	0	209	0
10167	572	1011	1011	0	42820	253	430	322	218	276	148	34	0	0	0	0	1681	0
10168	868	1574	1574	0	59685	15	7	5	52	14	8	2	96	505	0	0	199	0
10169	473	1142	1142	0	42845	700	211	211	422	260	82	32	0	0	0	0	1918	0
10170	654	1661	1661	0	51815	20	8	13	87	42	83	4	94	585	0	0	351	0
10171	27	71	71	0	19580	904	62	142	355	283	93	12	12	57	0	0	1863	0
10174	14	32	32	0	51143	1103	71	12	260	109	37	6	0	0	0	0	1598	0
10175	199	561	561	0	34290	322	19	15	52	50	14	6	0	0	0	0	478	0
10176	319	953	953	0	36460	85	21	31	69	75	14	6	0	0	0	0	301	0
10177	253	620	620	0	31015	248	47	48	126	46	24	7	0	0	0	0	546	0
10178	126	462	462	0	19175	11	12	7	36	26	6	5	0	0	0	0	103	0
10179	312	852	852	0	31040	71	18	36	71	60	33	8	0	0	0	0	297	0
10180	344	980	980	0	33640	9	8	21	16	28	4	3	0	0	0	0	89	0
10181	326	791	791	0	27295	77	27	21	72	65	27	7	0	0	0	0	296	0
10183	167	521	521	0	43580	15	8	5	23	25	24	3	138	726	0	0	241	0
10184	433	969	969	0	23920	74	39	19	336	88	16	5	0	0	0	0	577	0
10185	14	32	32	0	51143	365	15	14	90	41	12	5	0	0	0	0	542	0
10186	388	944	944	0	10265	79	33	18	118	173	23	6	0	0	0	0	450	0
10187	64	240	240	0	21910	36	28	15	70	33	5	10	0	0	0	0	197	0
10188	70	165	165	0	15350	429	91	31	251	258	42	6	85	356	0	0	1193	0
10189	29	88	81	7	15350	190	24	14	62	45	13	5	0	0	0	0	353	0
10190	436	1354	1354	0	49335	11	8	4	18	13	4	3	0	0	0	0	61	0
10191	572	1590	1590	0	30285	90	43	26	180	111	20	6	0	0	0	0	476	0
10192	130	343	343	0	30730	157	22	20	67	69	15	8	0	0	0	0	358	0
10193	220	713	713	0	35450	128	12	25	67	34	8	5	107	468	0	0	386	0
10194	553	1503	1503	0	22195	9	8	4	20	22	7	3	0	0	0	0	73	0

10195	798	2008	2008	0	37605	1273	121	40	373	248	116	11	0	0	0	0	2182	0
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10199	72	169	169	0	25730	293	24	17	189	74	19	6	0	0	0	0	622	0
10200	306	875	875	0	26830	272	24	16	146	390	19	6	0	0	0	0	873	0
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10203	355	858	858	0	41845	249	68	29	166	35	18	13	24	163	0	0	602	0
10204	308	1072	1060	12	30510	20	7	4	25	66	26	3	107	343	0	162	258	0
10205	330	975	975	0	57575	10	10	4	30	18	7	3	0	0	0	0	82	0
10206	164	547	547	0	23225	14	38	46	24	31	8	4	0	0	0	0	165	0
10207	130	484	484	0	23975	194	62	9	55	48	8	4	0	0	0	0	380	0
10208	274	873	873	0	37200	88	20	6	47	20	5	4	0	0	0	0	190	0
10209	356	1140	993	147	37935	15	157	45	72	110	42	8	333	0	1712	176	782	0
10210	550	1475	1475	0	33935	14	7	5	26	16	9	10	119	502	0	0	206	0
10211	516	1577	1577	0	35720	13	14	9	47	32	21	7	27	0	0	0	170	0
10212	198	551	551	0	48865	40	13	8	72	45	15	5	73	306	0	0	271	0
10213	467	1294	1294	0	27525	10	16	6	25	77	9	3	184	593	577	0	330	0
10214	535	1443	1443	0	39620	13	18	8	49	47	22	3	97	453	0	0	257	0
10215	163	349	349	0	29095	27	20	69	43	44	12	5	0	0	0	0	220	0
10216	465	1423	1423	0	36905	20	18	40	63	105	49	9	0	0	0	0	304	0
10217	419	1274	1274	0	41415	218	57	28	89	84	10	7	0	0	0	0	493	0
10218	358	1172	1172	0	30585	12	16	10	58	41	8	3	0	0	0	0	148	0
10219	348	1028	1028	0	33405	49	21	11	39	74	14	12	0	0	0	0	220	0
10220	424	1162	1162	0	27930	283	290	173	131	210	18	33	1	0	0	0	1139	0
10221	278	876	876	0	30930	31	13	6	89	50	5	5	0	0	0	0	199	0
10222	59	229	229	0	14450	9	8	4	17	27	4	3	0	0	0	0	72	0
10223	240	789	789	0	19200	162	10	8	30	29	10	4	0	0	0	0	253	0
10224	162	555	555	0	35210	21	11	7	47	46	7	5	0	0	0	0	144	0
10225	457	1375	1375	0	28855	416	13	11	43	45	11	6	0	0	0	0	545	0
10226	125	399	399	0	28540	9	8	4	17	13	5	3	0	0	0	0	59	0
10227	324	929	929	0	22125	14	11	9	43	47	10	20	215	0	0	2465	369	0
10228	33	2009	157	1852	29515	18	12	7	48	100	18	13	0	0	0	0	216	0
10229	115	256	256	0	36454	281	82	49	66	81	12	13	0	0	0	0	584	0
10230	168	444	444	0	45395	31	30	18	85	90	15	8	0	0	0	0	277	0
10231	328	817	817	0	32195	452	73	33	181	170	99	5	204	832	0	0	1217	0
10232	228	572	572	0	32310	33	32	45	64	51	12	6	0	0	0	0	243	0
10233	15	34	34	0	32310	70	19	19	57	46	12	6	0	0	0	0	229	0
10235	243	723	723	0	30925	275	39	26	50	35	13	6	0	0	0	0	444	0
10236	14	32	32	0	51143	27	15	17	43	143	12	5	0	0	0	0	262	0
10237	167	381	381	0	29210	37	261	30	81	114	25	21	158	20	1169	0	727	0
10238	367	996	996	0	51925	333	26	17	67	110	18	6	0	0	0	0	577	0
10239	169	411	411	0	42730	33	19	12	41	41	12	5	219	1188	0	0	382	0
10240	190	370	370	0	36605	48	22	14	46	51	13	5	0	0	0	0	199	0
10241	711	1749	1749	0	39985	97	17	18	86	49	15	5	155	568	0	0	442	0
10242	367	972	972	0	33185	1712	255	37	122	47	29	10	0	0	0	0	2212	0
10243	69	175	175	0	33185	335	18	13	137	55	33	13	0	0	0	0	604	0
10244	114	264	264	0	40365	639	30	19	280	224	12	5	0	0	0	0	1209	0
10245	60	156	156	0	40365	359	108	41	204	165	12	5	0	0	0	0	894	0
10246	1660	3389	3389	0	50795	42	75	25	168	139	74	5	219	1324	0	0	747	0
10247	279	493	470	23	50795	501	19	18	91	69	28	6	0	0	0	0	732	0
10248	166	349	349	0	50795	57	16	14	45	31	11	5	0	0	0	0	179	0

10249	14	32	32	0	51143	2043	220	98	165	89	11	5	16	0	0	0	2647	0
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10251	31	69	69	0	43000	1314	165	17	674	246	73	300	0	0	0	0	2789	0
10252	37	75	75	0	43000	18	32	3	24	43	36	11	0	0	0	0	167	0
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10254	1549	4410	4410	0	99075	93	23	30	86	47	12	8	0	0	0	0	299	0
10255	1579	3492	3492	0	68270	61	39	29	132	73	32	8	0	0	0	0	374	0
10256	2186	6008	6008	0	99385	49	24	30	108	113	19	3	0	0	0	0	346	0
10257	790	1964	1909	55	76900	56	26	16	61	203	18	8	0	0	0	0	388	0
10258	604	1491	1491	0	60480	92	128	21	227	72	21	22	0	0	0	0	583	0
10259	69	173	173	0	42910	32	207	15	75	117	63	28	0	0	1669	0	537	0
10260	1031	2664	2664	0	82110	55	117	48	51	60	42	7	0	0	0	0	380	0
10261	1421	3643	3643	0	95790	23	33	12	54	32	13	7	0	1467	1191	0	174	0
10262	1471	3483	3483	0	84090	67	43	33	147	240	49	13	222	1297	0	0	814	0
10263	577	1637	1637	0	87835	42	19	10	62	31	9	6	0	0	0	0	179	0
10264	1185	3273	3273	0	91995	38	15	85	50	22	22	3	0	0	0	0	235	0
10265	437	1174	1174	0	60980	40	9	6	19	13	6	3	0	0	0	0	96	0
10266	935	2214	2214	0	73420	70	94	160	52	115	36	7	0	0	0	0	534	0
10267	1424	3442	3442	0	68740	56	11	11	148	17	15	4	0	0	0	0	262	0
10268	228	521	521	0	35355	26	14	19	54	30	10	5	0	0	0	0	158	0
10269	460	1009	1009	0	39415	37	15	11	40	30	10	5	0	0	0	0	148	0
10270	2054	4047	4047	0	59285	387	292	46	290	304	173	27	0	0	0	0	1519	0
10271	371	1019	1019	0	39230	3344	55	34	102	101	19	7	0	0	0	0	3662	0
10272	943	2518	2518	0	56500	974	119	24	123	73	35	9	0	0	0	0	1357	0
10273	683	1808	1808	0	53005	161	24	18	71	79	17	6	0	0	0	0	376	0
10274	168	447	437	10	39205	767	95	15	134	110	35	17	0	0	0	0	1173	0
10275	214	776	582	194	49785	218	33	74	312	315	42	11	128	361	363	0	1133	0
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10277	2177	4790	4777	13	65810	1782	88	136	174	60	61	18	436	1942	587	0	2755	0
10278	284	712	712	0	65810	83	29	22	426	92	156	42	400	1289	2319	0	1250	0
10279	189	256	256	0	68624	654	235	145	884	205	69	9517	0	0	0	0	11709	0
10280	61	144	144	0	71975	1779	53	28	2262	626	1918	391	10	0	0	0	7067	0
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10283	656	1887	1887	0	144945	24	9	6	20	14	14	3	0	0	0	0	90	0
10284	288	774	774	0	54280	45	14	11	42	21	11	5	0	0	0	0	149	0
10285	31	69	69	0	59600	38	24	15	280	49	20	11	0	0	0	0	437	0
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10287	54	116	116	0	51000	25	18	11	45	35	12	5	0	0	0	0	151	0
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10289	668	1886	1886	0	108380	115	21	27	115	48	18	7	0	0	0	0	351	0
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10291	615	1767	1759	8	46330	36	161	57	66	54	28	7	234	1212	0	0	643	0
10292	244	726	687	39	34120	27	17	29	52	33	19	5	0	0	0	0	182	0
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10294	1279	2886	2886	0	92535	32	42	24	160	172	15	5	187	1507	0	0	637	0
10295	1355	4003	4003	0	65610	37	17	19	47	40	28	5	0	0	0	0	193	0
10296	959	2573	2573	0	65285	84	99	12	61	46	14	5	0	0	0	0	321	0
10297	846	1514	1514	0	43935	39	22	20	177	864	25	7	0	0	0	0	1154	0
10298	995	2156	1874	282	55280	190	795	310	268	626	149	32	4	0	0	0	2374	0
10299	301	719	719	0	51143	183	38	229	74	110	14	7	0	0	0	0	655	0
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10301	210	268	268	0	27615	243	67	252	662	402	417	36	12	0	0	0	2091	0

10302	21	49	49	0	41480	71	214	127	51	42	16	6	0	0	0	0	527	0
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10306	680	1918	1910	8	57235	440	29	32	100	91	18	8	4	0	0	0	722	0
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10310	297	783	783	0	49900	74	151	71	119	165	25	7	0	0	0	0	612	0
10311	373	858	858	0	35865	44	107	27	63	64	16	8	155	936	0	0	484	0
10312	1034	3152	3152	0	35585	30	57	27	130	70	40	7	0	0	0	0	361	0
10313	434	1183	1183	0	34285	30	32	83	46	159	20	5	0	0	0	0	375	0
10314	303	889	889	0	57825	8	9	6	19	20	6	9	0	0	0	0	77	0
10315	388	1156	1156	0	40125	14	9	6	29	12	6	3	0	0	0	0	79	0
10316	961	2757	2750	7	37650	16	9	23	22	34	44	3	0	0	0	0	151	0
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10319	1210	3343	3343	0	48750	2382	122	75	438	178	64	18	127	656	0	0	3404	0
10320	933	1884	1884	0	42340	15	193	16	66	41	20	9	0	0	0	0	360	0
10321	874	2593	2511	82	50465	78	22	61	37	65	15	3	0	0	0	0	281	0
10322	753	2144	2118	26	50080	159	44	18	85	83	23	10	49	29	0	0	471	0
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10325	614	1715	1715	0	43235	65	214	23	88	119	71	37	0	0	0	0	617	0
10326	639	1833	1833	0	33645	118	52	17	55	60	13	10	0	0	0	0	325	0
10327	933	2618	2606	12	64110	142	18	11	59	42	19	7	0	0	0	0	298	0
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10334	558	1513	1513	0	53475	13	84	10	47	52	34	27	248	901	0	717	515	0
10335	119	297	297	0	54345	8	9	6	19	12	8	3	0	0	0	0	65	0
10336	117	295	295	0	38695	160	19	12	43	34	11	6	0	0	0	0	285	0
10337	915	2241	2241	0	63540	94	24	14	83	50	14	8	22	143	0	0	309	0
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10339	65	180	180	0	37670	237	23	15	51	32	13	8	0	0	0	0	379	0
10340	394	798	798	0	72645	166	34	26	279	99	995	8	0	0	0	0	1607	0
10341	161	412	412	0	82934	55	131	71	117	115	28	11	3	0	0	0	531	0
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10345	641	1899	1899	0	104065	189	30	18	70	42	26	10	168	814	0	0	553	0
10346	458	1179	1179	0	57608	8	9	6	20	12	5	3	0	0	0	0	63	0
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10353	543	1254	1254	0	42060	399	57	32	54	48	20	7	147	665	0	0	764	0
10354	228	515	515	0	37300	12	46	21	92	156	113	4	0	0	0	0	444	0
10355	221	735	580	155	47705	8	9	6	32	22	7	15	0	0	0	0	99	0

10356	436	1196	1196	0	50215	10	9	6	28	12	6	3	151	789	0	0	225	0
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10366	522	1387	1367	20	37315	16	29	34	31	76	34	3	0	0	0	0	223	0
10367	398	771	771	0	31295	192	398	311	231	247	79	50	0	0	0	0	1508	0
10368	642	1674	1674	0	43340	124	63	108	78	106	40	6	0	0	0	0	525	0
10369	153	328	328	0	60760	88	118	115	173	114	143	14	0	0	0	0	765	0
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10376	1051	2288	2288	0	44520	29	14	6	55	17	40	3	0	0	0	0	164	0
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10378	1002	2128	2108	20	56865	27	36	16	68	93	74	10	0	0	0	0	324	0
10379	434	1079	1079	0	39925	337	127	9	156	80	49	9	567	1063	2376	0	1334	0
10380	907	2397	2397	0	53605	135	38	11	167	75	10	6	180	885	0	0	622	0
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10396	212	460	460	0	44545	72	114	29	84	100	38	12	0	0	0	0	449	0
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10400	143	444	444	0	37710	30	226	34	227	234	70	13	0	0	0	0	834	0
10401	385	1017	1017	0	50685	38	22	5	29	26	4	3	306	41	2287	0	433	0
10402	724	2183	2183	0	49600	38	383	35	163	71	34	14	0	0	0	0	738	0
10403	233	628	625	3	52180	407	79	22	312	155	56	3	174	798	0	0	1208	0
10404	769	1702	1702	0	38610	30	314	81	76	55	18	6	0	0	0	0	580	0
10405	1134	2217	2217	0	45340	46	67	60	515	108	116	11	0	0	0	0	923	0
10406	120	303	303	0	45340	46	31	22	151	34	35	6	0	0	0	0	325	0
10407	986	2359	2203	156	44100	158	65	21	573	543	327	11	0	0	0	0	1698	0
10408	275	744	744	0	59990	18	6	5	30	37	7	1	0	0	0	0	104	0

10409	625	1318	1318	0	48905	55	98	54	55	30	28	5	1	0	0	0	326	0
10410	937	1726	1718	8	39320	93	158	31	209	85	82	6	28	141	0	0	692	0
10411	1233	2451	2451	0	34295	129	31	22	73	69	50	6	206	818	0	0	586	0
10412	386	1021	1021	0	45860	21	270	75	71	147	27	20	0	0	0	0	631	0
10413	1332	2813	2813	0	56345	219	28	11	164	128	36	5	198	874	0	0	789	0
10414	103	331	331	0	63670	38	184	136	75	142	12	11	0	0	0	0	598	0
10415	699	1211	1211	0	42790	122	291	123	82	47	18	7	0	0	0	0	690	0
10416	15	33	33	0	51143	225	62	32	295	136	52	14	0	0	0	0	816	0
10417	22	83	83	0	10680	292	55	32	113	46	25	7	0	0	0	0	570	0
10418	42	88	88	0	43763	193	253	120	314	165	143	9	0	0	0	0	1197	0
10419	68	145	145	0	42585	300	74	60	112	122	19	3	0	0	0	0	690	0
10420	379	939	939	0	91310	27	6	7	29	13	4	1	112	616	0	0	199	0
10421	685	1441	1269	172	69930	30	95	37	123	38	17	7	0	0	0	0	347	0
10422	270	681	681	0	79700	17	14	5	30	13	3	1	0	0	0	0	83	0
10423	554	1208	1201	7	105425	230	23	12	120	248	108	6	0	0	0	0	747	0
10424	298	892	750	142	101985	367	66	5	262	230	56	3	1	0	0	0	990	0
10425	464	991	991	0	70125	26	6	5	27	12	12	1	37	115	0	0	126	0
10426	84	222	222	0	65705	16	6	5	19	13	3	1	0	0	0	0	63	0
10427	151	446	446	0	200200	26	7	5	48	18	19	1	0	0	0	0	124	0
10428	95	318	318	0	178200	62	45	105	68	52	12	1	0	0	0	0	345	0
10429	531	912	912	0	83845	58	6	5	20	13	12	1	0	0	0	0	115	0
10430	286	704	704	0	102845	17	6	5	43	16	6	1	0	0	0	0	94	0
10431	201	464	464	0	107455	11	6	5	30	37	10	1	0	0	0	0	100	0
10432	262	450	450	0	47455	9	6	5	51	32	3	1	270	1116	626	0	377	0
10433	672	1634	1634	0	114285	14	12	5	77	20	28	3	61	597	0	0	220	0
10434	202	619	619	0	337285	14	7	5	55	29	4	3	0	0	0	0	117	0
10435	228	700	700	0	402605	634	320	94	456	696	1105	25	133	618	0	226	3463	0
10436	901	1429	1429	0	102845	68	226	302	168	423	199	45	0	0	0	0	1431	0
10437	84	235	235	0	75175	9	6	5	29	69	15	1	0	0	0	0	134	0
10438	205	556	556	0	80090	13	6	5	26	39	10	1	0	0	0	0	100	0
10439	470	957	781	176	69645	20	31	35	60	39	390	8	0	0	0	0	583	0
10440	53	136	136	0	65125	9	6	10	19	12	2	1	0	0	0	0	59	0
10441	150	403	403	0	117505	22	6	5	28	13	2	1	0	0	0	0	77	0
10442	247	525	525	0	82470	9	6	5	31	28	4	1	17	131	0	0	101	0
10443	957	2257	2257	0	46295	17	33	53	22	54	16	1	0	0	0	0	196	0
10444	78	248	248	0	81850	10	6	5	22	14	16	2	146	531	509	0	221	0
10445	269	531	531	0	88160	11	6	5	104	154	4	2	20	152	0	0	306	0
10446	361	932	932	0	132475	18	12	5	47	102	17	3	269	1108	496	0	473	0
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10448	322	929	929	0	196030	56	7	5	66	15	4	2	0	0	0	0	155	0
10449	283	741	741	0	87720	13	13	9	47	22	6	4	47	312	0	0	161	0
10450	675	1489	1489	0	37045	76	25	18	118	48	179	244	0	0	0	0	708	0
10451	546	1520	1520	0	78440	127	22	15	80	79	11	6	0	0	0	0	340	0
10452	533	1394	1394	0	93680	34	10	5	63	15	8	1	0	0	0	0	136	0
10453	452	1264	1200	64	113645	30	18	11	55	262	8	5	8	61	0	0	397	0
10454	148	332	332	0	64780	133	103	197	323	537	59	25	0	0	0	0	1377	0
10455	890	2278	2278	0	64780	13	33	48	50	51	9	6	0	0	0	0	210	0
10456	363	979	979	0	86525	71	6	5	33	14	13	1	0	0	0	0	143	0
10457	452	1191	1191	0	68140	43	19	73	69	90	29	2	0	0	0	0	325	0
10458	295	947	947	0	125705	16	8	4	31	17	2	2	0	0	0	0	80	0
10459	565	1286	1286	0	66415	20	22	16	38	38	13	5	0	0	0	0	152	0
10460	17	38	38	0	51143	1439	99	28	96	43	23	5	0	0	0	0	1733	0
10461	36	127	127	0	26645	961	187	30	229	110	23	4	0	0	0	0	1544	0

10462	635	1602	1602	0	97820	24	15	23	114	24	15	1	0	0	0	0	216	0
10463	625	1841	1820	21	101405	75	19	5	79	48	30	3	29	125	120	0	288	0
10464	495	1486	1486	0	116745	45	6	5	76	19	8	2	47	370	0	0	208	0
10465	533	1261	1261	0	72745	25	161	21	49	44	10	1	0	0	0	0	311	0
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10467	277	695	695	0	186205	50	14	9	93	22	6	17	0	0	0	0	211	0
10468	772	2262	2218	44	117480	31	12	7	129	70	4	2	0	0	0	0	255	0
10469	482	1364	1350	14	90235	55	12	8	37	38	9	1	0	0	0	0	160	0
10470	873	2008	2005	3	79820	50	226	52	174	199	30	21	0	0	0	0	752	0
10471	714	1820	1820	0	151185	26	32	5	54	34	25	2	0	0	0	0	178	0
10472	1004	2563	2563	0	92550	49	12	5	59	46	47	2	109	820	0	0	329	0
10473	185	498	498	0	198105	37	42	18	65	212	22	7	0	0	0	0	403	0
10474	280	794	794	0	159680	40	11	5	36	15	13	1	0	0	0	0	121	0
10475	532	1509	1509	0	198580	14	6	5	38	15	4	2	160	1201	0	246	244	0
10476	645	2103	1984	119	226730	345	79	8	258	187	57	4	0	0	0	0	938	0
10477	697	1800	1800	0	105705	45	32	16	65	90	24	6	0	0	0	0	278	0
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10479	617	1497	1497	0	91065	32	148	81	72	43	68	16	0	0	0	0	460	0
10480	332	980	980	0	222725	13	9	5	77	61	4	3	0	0	0	0	172	0
10481	231	458	458	0	111830	1508	137	378	444	561	365	18	0	0	0	0	3411	0
10482	351	680	680	0	102225	98	154	63	320	92	150	24	0	0	0	0	901	0
10483	271	389	389	0	54270	60	1106	86	554	235	785	19	0	0	0	0	2845	0
10484	222	470	470	0	81185	9	7	5	22	13	52	2	0	0	0	0	110	0
10485	143	289	289	0	57500	1880	129	209	2111	924	2269	155	0	0	0	0	7677	0
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10488	795	1171	1171	0	63485	94	860	158	97	215	60	5	0	0	0	0	1489	0
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10492	588	1022	1004	18	88665	68	12	5	106	47	57	3	0	0	0	0	298	0
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10494	363	844	844	0	64980	17	9	5	34	22	4	3	169	965	0	0	263	0
10495	283	675	675	0	55440	12	7	5	68	13	6	2	0	0	0	0	113	0
10496	1023	2009	1988	21	49720	289	104	263	1082	1263	971	33	164	0	0	1435	4169	0
10497	278	650	650	0	46060	50	8	5	63	126	25	3	0	0	0	0	280	0
10498	509	993	854	139	74855	1028	134	324	1231	511	472	15	0	0	0	0	3715	0
10499	228	601	601	0	63005	21	7	28	32	13	17	2	0	0	0	0	120	0
10500	137	330	302	28	40820	175	13	9	125	54	5	4	0	0	0	0	385	0
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10502	521	1161	1161	0	68340	105	44	5	75	89	11	3	8	37	0	0	340	0
10503	203	528	528	0	85435	16	7	5	112	24	4	3	0	0	0	0	171	0
10504	512	1610	1610	0	47145	4625	239	85	120	129	27	16	0	0	0	0	5241	0
10505	280	720	720	0	86295	12	7	5	23	14	3	2	2	0	0	0	68	0
10506	197	559	559	0	45780	349	10	7	373	24	6	4	0	0	0	0	773	0
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10508	318	771	771	0	56990	32	14	6	53	31	5	8	2	0	0	0	151	0
10509	373	895	895	0	37395	95	104	79	93	126	73	35	243	1008	0	0	848	0
10510	372	744	692	52	142120	18	26	17	127	41	317	20	0	0	0	0	566	0
10511	306	807	807	0	84500	8	6	5	18	21	3	1	0	0	0	0	62	0
10512	272	669	669	0	115720	28	6	5	31	15	2	1	5	0	44	0	93	0
10513	432	1017	1017	0	169220	22	6	5	29	12	6	1	0	0	0	0	81	0
10514	590	1282	1282	0	128150	25	12	5	601	17	18	3	0	0	0	0	681	0

10515	872	1926	1926	0	85540	286	65	22	193	78	41	2	0	0	0	0	687	0
10516	170	458	458	0	77215	14	6	5	19	13	3	1	3	0	0	0	64	0
10517	1676	3313	3313	0	46240	89	149	54	85	92	65	8	42	103	0	0	584	0
10518	752	1488	1488	0	43080	49	57	25	95	86	67	5	0	0	0	0	384	0
10519	1053	2459	2459	0	43080	64	126	33	58	49	38	3	0	0	0	0	371	0
10520	14	32	32	0	51143	607	16	15	68	70	20	7	0	0	0	0	803	0
10521	299	801	801	0	42485	294	15	15	88	116	31	8	0	0	0	0	567	0
10522	158	442	442	0	40375	78	18	81	53	51	185	6	111	480	0	0	583	0
10523	20	46	46	0	40375	393	26	66	72	57	66	9	0	0	0	0	689	0
10524	16	38	38	0	41914	257	44	15	78	63	21	11	0	0	0	0	489	0
10525	15	35	35	0	41914	1231	38	13	112	62	14	6	0	0	0	0	1476	0
10526	236	645	645	0	26865	414	63	22	76	65	68	30	216	0	0	1298	954	0
10527	21	63	63	0	128520	27	12	8	50	119	8	4	0	0	0	0	228	0
10528	114	351	351	0	341395	9	6	5	23	12	2	1	0	0	0	0	58	0
10529	1568	4062	3929	133	97380	27	57	15	122	64	333	5	288	2473	0	0	911	0
10530	792	2100	2032	68	104100	40	15	5	48	99	88	2	0	0	0	0	297	0
10531	834	1725	1683	42	54615	511	114	214	204	262	173	49	192	30	1475	0	1719	0
10532	795	2203	2203	0	97930	483	57	55	474	365	606	118	1	9	0	0	2159	0
10533	743	1364	1364	0	41685	238	492	893	302	1197	171	4	0	0	0	0	3297	0
10534	1974	4292	4269	23	90800	60	48	76	146	85	31	8	270	0	2600	0	724	0
10535	635	1465	1438	27	81265	15	26	24	77	947	23	5	0	0	0	0	1117	0
10536	1235	2305	2305	0	47230	58	189	68	93	151	38	7	0	0	0	0	604	0
10537	53	124	124	0	47230	30	1058	194	56	36	12	6	0	0	0	0	1392	0
10538	24	82	82	0	47797	119	226	73	40	175	6	30	0	0	0	0	669	0
10539	12	56	56	0	52354	13	579	180	14	15	6	4	0	0	0	0	811	0
10540	107	311	302	9	60255	142	75	55	207	76	166	849	0	0	0	0	1570	0
10541	27	97	97	0	60255	413	33	7	19	20	8	6	0	0	0	0	506	0
10542	12	56	56	0	52354	1102	162	31	36	73	9	5	0	0	0	0	1418	0
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10544	58	218	218	0	39640	547	51	8	125	58	12	10	0	0	0	0	811	0
10545	16	65	65	0	45155	1015	52	6	33	49	6	4	0	0	0	0	1165	0
10546	15	33	33	0	39939	271	38	35	90	79	24	21	0	0	0	0	558	0
10547	766	1910	1910	0	70435	30	16	16	78	35	13	5	0	0	0	0	193	0
10548	628	1738	1738	0	70435	30	17	18	199	52	34	5	60	312	67	0	415	0
10549	242	722	722	0	57710	34	90	112	60	112	34	7	128	519	0	0	577	0
10550	207	628	628	0	55675	35	40	16	42	35	19	5	0	0	0	0	192	0
10551	552	1392	1392	0	38540	30	23	18	59	154	28	6	0	0	0	0	318	0
10552	671	2041	2041	0	39600	25	49	11	40	63	40	6	0	0	0	0	234	0
10553	383	1205	1205	0	30395	640	49	217	1436	223	342	9	1	7	0	0	2917	0
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10556	16	36	36	0	38383	698	127	239	820	183	836	28	0	0	0	0	2931	0
10557	152	367	367	0	46865	1087	244	305	702	460	53	115	0	0	0	0	2966	0
10558	461	1302	1302	0	46865	63	38	57	171	113	19	26	0	0	0	0	487	0
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10561	294	823	823	0	43615	550	93	577	1033	130	55	20	0	0	0	0	2458	0
10562	970	2286	2286	0	55780	19	52	145	28	36	28	5	0	0	0	0	313	0
10563	123	294	294	0	44805	307	55	38	464	112	1644	6	1	0	0	0	2627	0
10564	640	1627	1627	0	54625	543	144	79	378	218	36	8	0	0	0	0	1406	0
10565	14	32	32	0	51143	1303	192	85	412	105	41	9	0	0	0	0	2147	0
10566	205	425	425	0	52550	1720	77	104	3679	287	1443	336	70	0	0	867	7716	0
10567	14	32	32	0	51143	1895	30	13	65	77	17	8	0	0	0	0	2105	0

10568	14	32	32	0	51143	2036	148	13	126	46	16	8	0	0	0	0	2393	0
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10570	78	141	141	0	39939	3384	237	72	473	203	48	39	0	0	0	0	4456	0
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10573	340	695	695	0	58125	56	20	15	67	50	22	6	0	0	0	0	236	0
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10575	255	459	459	0	35340	803	63	19	2324	153	74	354	55	0	0	202	3845	0
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10581	110	264	264	0	65410	52	24	13	192	51	38	8	0	0	0	0	378	0
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10585	333	1023	1023	0	59885	8	7	4	16	13	4	2	0	0	0	0	54	0
10586	704	2256	2112	144	56450	1392	189	125	200	250	58	24	0	0	0	0	2238	0
10587	192	580	580	0	58845	44	17	10	311	32	10	7	586	1964	1828	0	1017	0
10588	499	1429	1429	0	65705	1515	18	11	101	234	10	8	0	0	0	0	1897	0
10589	1070	2752	2752	0	121015	12	77	12	75	46	28	5	0	906	0	0	255	0
10590	36	172	172	0	33000	10	10	4	15	13	3	3	0	0	0	0	58	0
10591	156	509	509	0	58715	106	18	11	43	36	9	7	0	0	0	0	230	0
10592	92	240	240	0	25435	132	33	17	132	62	66	8	0	0	0	0	450	0
10593	31	159	159	0	35920	10	8	4	15	13	3	3	0	0	0	0	56	0
10594	19	373	38	335	36784	799	67	15	177	170	118	9	0	0	0	0	1355	0
10595	95	310	310	0	38200	531	13	8	516	223	22	7	0	0	0	0	1320	0
10596	28	62	62	0	28005	1210	21	19	316	477	71	9	0	0	0	1405	2123	0
10597	59	164	164	0	28005	227	95	52	68	74	17	5	50	0	0	0	588	0
10598	873	2996	2977	19	27420	51	41	31	160	96	45	16	0	0	0	0	440	0
10599	14	32	32	0	51143	480	32	14	77	60	20	8	0	0	0	0	691	0
10600	20	41	41	0	36784	11865	45	74	819	1097	439	7	0	0	0	0	14346	0
10601	190	507	507	0	34825	329	48	20	93	77	115	13	0	0	0	0	695	0
10602	259	771	771	0	39130	281	16	10	39	31	9	7	0	0	0	0	393	0
10603	36	83	83	0	53885	93	25	14	64	122	18	9	0	0	0	0	345	0
10604	61	257	257	0	10935	24	11	5	23	18	5	4	0	0	0	0	90	0
10605	93	324	324	0	59340	10	7	4	15	21	4	2	57	334	0	0	120	0
10606	114	418	418	0	57155	21	9	4	16	13	4	3	0	0	0	0	70	0
10607	84	314	314	0	133310	24	13	8	32	28	7	5	0	0	0	0	117	0
10608	87	319	319	0	39450	10	9	5	17	15	4	4	0	0	0	0	64	0
10609	14	32	32	0	51143	269	26	48	54	80	14	18	99	368	0	0	608	0
10610	110	327	327	0	39955	721	54	25	306	110	52	7	278	0	1593	0	1553	0
10611	16	35	35	0	39955	211	48	18	92	48	19	6	0	0	0	0	442	0
10612	360	893	893	0	32930	67	105	49	54	65	14	7	0	0	0	0	361	0
10613	332	882	872	10	41350	34	15	12	41	30	11	5	57	0	0	0	205	0
10614	27	59	59	0	28730	33	38	35	44	33	12	5	0	0	0	0	200	0
10615	90	193	193	0	28730	433	53	50	65	200	48	6	0	0	0	0	855	0
10616	16	39	39	0	24640	35	18	13	99	37	13	6	0	0	0	0	221	0
10617	17	37	37	0	19220	203	21	31	49	37	13	6	0	0	0	0	360	0
10618	108	208	208	0	22725	272	24	71	19	53	14	10	0	0	0	0	463	0
10619	27	50	50	0	25350	270	30	106	190	96	25	14	0	0	0	0	731	0
10620	19	42	42	0	51143	42	55	12	52	99	23	6	0	0	0	0	289	0

10621	37	98	98	0	49915	42	18	12	48	36	12	5	0	0	0	0	173	0
10622	17	39	39	0	49915	640	17	12	47	35	12	6	0	0	0	0	769	0
10623	28	69	69	0	23430	37	21	20	53	62	16	6	0	0	0	0	215	0
10624	14	32	32	0	51143	50	23	51	49	69	16	6	0	0	0	0	264	0
10625	31	53	53	0	44518	12	5	4	11	20	6	9	0	0	0	0	67	0
10626	14	32	32	0	51143	94	17	12	46	42	12	6	0	0	0	0	229	0
10628	136	311	311	0	45070	38	21	13	44	33	18	5	0	0	0	0	172	0
10629	88	211	211	0	45070	31	24	13	49	59	21	5	0	0	0	0	202	0
10630	136	293	293	0	44395	93	18	14	51	35	13	5	0	0	0	0	229	0
10631	62	226	226	0	27000	9	7	4	16	12	4	2	0	0	0	0	54	0
10632	187	428	428	0	28490	71	22	14	47	33	12	5	0	0	0	0	204	0
10633	90	211	211	0	71720	129	33	15	56	42	14	6	0	0	0	0	295	0
10634	168	395	395	0	71720	97	24	18	73	71	14	6	10	49	0	0	313	0
10635	88	203	203	0	43530	27	17	81	48	36	12	5	0	0	0	0	226	0
10636	844	2761	2530	231	70545	39	18	10	85	194	51	7	3	0	0	0	407	0
10637	227	680	680	0	33450	19	8	11	28	94	7	3	13	0	0	176	183	0
10638	1144	2508	2508	0	42115	916	257	170	407	99	108	9	9	54	0	0	1975	0
10639	604	1727	1727	0	66040	32	11	4	95	26	4	3	121	691	0	562	296	0
10640	72	182	182	0	34500	261	61	99	73	350	17	7	0	0	0	0	868	0
10641	381	1123	1113	10	50930	23	94	38	31	31	4	3	0	0	0	0	224	0
10642	288	819	819	0	102890	106	8	4	24	13	4	4	0	0	0	0	163	0
10643	347	966	966	0	43290	20	7	4	34	12	4	2	0	0	0	0	83	0
10644	512	1589	1589	0	59345	15	12	4	35	37	3	2	0	0	0	0	108	0
10645	193	471	471	0	62675	242	25	15	60	64	16	7	0	0	0	0	429	0
10646	270	921	921	0	62020	20	22	4	35	16	4	4	358	530	1695	0	463	0
10647	146	367	367	0	73770	33	56	148	69	76	15	6	0	0	0	0	403	0
10648	134	459	459	0	32815	23	15	5	37	19	4	2	0	0	0	0	105	0
10649	319	1003	1003	0	62500	31	18	32	17	69	72	3	102	528	0	0	344	0
10650	249	830	830	0	53300	12	7	4	20	14	4	9	0	0	0	0	70	0
10651	372	1176	1176	0	43755	60	28	15	64	72	12	10	0	0	0	0	261	0
10652	42	185	185	0	41681	26	22	9	44	28	9	7	0	0	0	0	145	0
10653	26	137	137	0	55872	14	13	6	24	20	5	4	0	0	0	0	86	0
10654	465	1285	1285	0	52600	446	27	16	69	51	15	12	0	2346	0	0	636	0
10656	176	418	418	0	31100	405	51	28	65	65	17	8	0	0	0	0	639	0
10657	26	137	137	0	55872	12	11	5	64	18	5	4	0	0	0	0	119	0
10658	163	530	530	0	23660	77	15	9	31	25	7	6	0	0	0	0	170	0
10659	66	241	241	0	34215	17	8	5	18	15	4	4	0	0	0	0	71	0
10660	36	173	173	0	59000	11	9	5	18	16	4	3	0	0	0	0	66	0
10661	161	429	429	0	43765	1267	26	15	117	181	22	9	0	0	0	0	1637	0
10662	597	1532	1532	0	40770	67	13	8	29	25	16	6	80	379	0	0	244	0
10663	374	1142	1142	0	52630	28	7	4	16	12	4	2	0	0	0	0	73	0
10664	359	1020	1020	0	36740	76	24	8	31	23	6	5	0	0	0	0	173	0
10665	387	1160	1160	0	35695	28	24	5	35	40	4	3	0	0	0	0	139	0
10666	509	1463	1453	10	32120	35	43	8	52	44	7	4	102	421	0	0	295	0
10667	388	1194	1194	0	28205	73	9	4	20	13	58	3	0	0	0	0	180	0
10668	240	763	763	0	36100	14	11	5	24	18	4	4	0	0	0	0	80	0
10669	309	760	760	0	29835	830	8	22	23	14	12	3	0	0	0	0	912	0
10670	18	38	38	0	31840	326	92	43	110	99	17	6	1	0	0	0	694	0
10671	356	878	878	0	50360	1001	31	21	100	59	19	13	0	0	0	0	1244	0
10672	61	123	123	0	34960	767	24	45	65	64	19	8	0	0	0	0	992	0
10673	356	849	849	0	29945	426	29	15	83	51	14	6	0	0	0	0	624	0
10674	470	1318	1318	0	36015	15	33	16	28	54	126	4	0	0	0	0	276	0
10675	76	190	190	0	30000	567	45	15	76	52	197	14	0	0	0	0	966	0

10676	140	377	377	0	62050	97	25	14	202	51	14	6	0	0	0	0	409	0
10677	524	1426	1426	0	44520	43	10	6	22	20	5	4	0	0	0	0	110	0
10678	211	705	705	0	54605	17	81	10	61	36	4	3	0	0	0	0	212	0
10679	133	438	438	0	60315	67	7	4	20	13	4	3	0	0	0	0	118	0
10680	181	417	417	0	37810	111	24	25	73	44	14	6	0	0	0	0	297	0
10681	199	568	568	0	46775	11	42	7	26	35	6	4	0	0	0	0	131	0
10682	252	682	682	0	54950	36	8	4	15	13	4	2	179	941	0	0	261	0
10683	216	626	626	0	60395	11	7	4	24	11	4	2	0	0	0	0	63	0
10684	520	1475	1475	0	68405	35	7	4	25	22	5	2	202	1324	0	0	302	0
10685	1331	3883	3883	0	74065	89	35	15	75	60	33	9	1	906	0	0	317	0
10686	176	475	475	0	50000	28	9	6	19	16	5	4	0	0	0	0	87	0
10687	434	970	970	0	59207	30	19	7	34	22	5	4	0	0	0	0	121	0
10688	367	911	911	0	53550	17	12	4	16	12	3	2	0	0	0	0	66	0
10689	260	683	683	0	51905	30	7	4	13	12	3	2	0	0	0	0	71	0
10690	471	1127	1127	0	44345	12	81	4	14	13	4	2	0	0	0	0	130	0
10691	111	349	349	0	53630	11	7	4	13	11	3	2	0	0	0	0	51	0
10692	509	1200	1200	0	88165	22	7	4	13	11	6	2	0	0	0	0	65	0
10693	19	49	49	0	62420	1320	36	14	323	112	20	8	0	0	0	0	1833	0
10694	684	1815	1815	0	60230	67	26	4	52	13	4	17	0	0	0	0	183	0
10695	507	1335	1335	0	35420	1347	24	250	68	48	16	7	0	0	0	0	1760	0
10696	16	36	36	0	31840	1010	42	13	54	51	18	7	0	0	0	0	1195	0
10697	373	1045	1045	0	28575	263	42	70	31	86	10	5	0	0	0	0	507	0
10698	42	178	178	0	53923	60	9	4	19	19	4	4	0	0	0	0	119	0
10699	257	743	720	23	47730	31	14	32	43	58	11	10	166	1207	0	0	365	0
10700	888	2222	2222	0	58390	29	15	32	37	34	13	6	93	489	0	0	259	0
10701	183	506	506	0	44095	32	7	4	20	13	4	3	0	0	0	0	83	0
10702	144	423	423	0	41650	731	79	17	118	133	27	6	0	0	0	0	1111	0
10703	330	885	885	0	51550	27	8	4	31	36	25	3	0	0	0	0	134	0
10704	242	451	451	0	37615	25	73	16	67	52	12	5	0	0	0	0	250	0
10705	265	778	778	0	47990	32	177	115	90	53	31	14	0	0	0	0	512	0
10706	163	491	491	0	65765	12	7	4	14	12	4	2	0	0	0	0	55	0
10707	71	288	288	0	60760	17	14	9	29	27	7	6	0	0	0	0	109	0
10708	113	424	424	0	64810	39	30	6	25	30	5	4	0	0	0	0	139	0
10709	135	417	417	0	84725	13	10	6	22	18	5	4	0	0	0	0	78	0
10710	409	1258	1258	0	132865	10	9	6	36	18	4	4	0	0	0	0	87	0
10711	345	671	671	0	40375	33	70	30	168	189	46	5	0	0	0	0	541	0
10712	132	462	462	0	79605	24	9	6	25	17	17	4	0	0	0	0	102	0
10713	158	487	487	0	73305	8	7	4	15	11	3	2	0	0	0	0	50	0
10714	14	32	32	0	51143	196	24	12	57	39	251	6	0	0	0	0	585	0
10715	464	1042	1042	0	45060	85	20	15	86	41	14	6	0	0	0	0	267	0
10716	115	263	263	0	23940	42	40	47	113	157	15	8	0	0	0	0	422	0
10717	606	1727	1727	0	50030	10	10	6	138	26	30	4	0	0	0	0	224	0
10718	130	396	396	0	44560	34	8	22	20	39	9	4	7	43	0	0	143	0
10719	16	48	48	0	40183	639	34	12	82	55	11	5	0	0	0	0	838	0
10720	32	81	81	0	77925	837	91	32	169	96	37	7	0	0	0	0	1269	0
10721	100	332	332	0	107205	59	20	27	51	53	14	7	0	0	0	0	231	0
10722	386	1043	1043	0	35175	11	14	40	26	50	4	4	0	0	0	0	149	0
10723	413	902	902	0	57150	37	133	172	69	138	17	12	13	31	28	0	591	0
10724	593	1414	1414	0	64280	74	26	19	70	59	18	6	129	563	0	0	401	0
10725	330	925	925	0	54005	59	8	4	24	13	4	3	0	0	0	0	115	0
10726	287	832	810	22	43515	16	7	4	17	27	4	2	0	0	0	0	77	0
10727	269	804	784	20	61710	26	14	9	42	43	7	16	0	0	0	0	157	0
10728	1003	2579	2579	0	59700	94	16	11	35	34	8	6	0	0	0	0	204	0

10729	126	440	440	0	44270	50	17	6	23	20	9	4	0	0	0	0	129	0
10730	486	1136	1136	0	34160	18	7	4	21	14	7	2	0	0	0	0	73	0
10731	662	1782	1782	0	81730	29	7	4	22	15	9	2	0	0	0	0	88	0
10732	287	815	815	0	41265	11	13	9	30	28	7	6	0	0	0	0	104	0
10733	971	2629	2629	0	69895	11	47	9	39	37	11	6	0	0	0	0	160	0
10734	1084	3057	3057	0	57390	23	16	9	31	93	15	12	0	0	0	0	199	0
10735	814	2232	2232	0	48100	322	13	25	159	38	12	5	155	838	0	0	729	0
10736	84	183	183	0	48100	30	16	13	43	32	11	5	0	0	0	0	150	0
10737	463	1127	1127	0	80175	529	114	146	382	69	17	7	0	0	0	0	1264	0
10738	15	1015	34	981	50414	1140	29	63	92	66	327	8	0	0	0	0	1725	0
10739	15	34	34	0	66485	176	75	100	214	69	102	7	0	0	0	0	743	0
10740	329	517	517	0	66200	216	67	15	128	43	65	6	0	0	0	0	540	0
10741	14	32	32	0	51143	30	44	13	55	51	44	6	0	0	0	0	243	0
10742	14	32	32	0	51143	48	75	13	52	46	38	6	0	0	0	0	278	0
10743	556	1193	1193	0	70335	34	31	32	100	38	13	6	0	0	0	0	254	0
10744	30	65	65	0	67000	25	18	12	334	215	13	5	0	0	0	0	622	0
10745	30	74	74	0	51955	33	184	60	417	484	14	5	0	0	0	0	1197	0
10746	211	716	678	38	107715	20	9	7	31	26	23	24	55	0	0	371	195	0
10747	41	169	169	0	59815	78	10	7	34	31	13	17	44	0	0	0	234	0
10748	75	259	259	0	52440	10	6	5	22	21	8	12	0	0	0	0	84	0
10749	99	347	347	0	74085	32	8	5	32	26	10	15	0	0	0	0	128	0
10750	90	315	315	0	37870	22	7	5	25	23	10	12	0	0	0	0	104	0
10751	41	168	168	0	21730	137	18	12	53	46	17	23	0	0	0	0	306	0
10752	41	169	169	0	21730	12	10	6	31	28	11	14	0	0	0	0	112	0
10753	172	591	591	0	90600	39	9	7	37	53	12	16	0	0	0	0	173	0
10754	91	308	308	0	76225	13	7	5	23	21	8	12	0	0	0	0	89	0
10755	412	1062	1062	0	68624	25	7	5	24	123	13	12	0	0	0	0	209	0
10756	59	219	219	0	19315	9	7	5	22	20	8	12	0	0	0	0	83	0
10757	78	272	272	0	57855	119	11	7	36	32	13	16	0	0	0	0	234	0
10758	51	187	187	0	57855	261	14	8	43	36	14	18	0	0	0	0	394	0
10759	90	321	321	0	59890	17	13	9	49	47	13	17	0	0	0	0	165	0
10760	35	151	151	0	59890	64	10	6	28	27	10	14	0	0	0	0	159	0
10761	1142	3437	3437	0	115745	96	79	32	149	128	25	23	0	0	0	0	532	0
10762	250	767	767	0	66365	72	9	6	30	35	11	15	0	0	0	0	178	0
10763	97	331	331	0	61355	10	7	5	24	21	8	12	0	0	0	0	87	0
10764	177	562	562	0	101155	20	7	5	25	22	14	12	0	0	0	0	105	0
10765	1195	3539	3539	0	108135	180	92	69	75	301	70	39	13	94	0	0	839	0
10766	50	199	199	0	60347	14	8	5	28	36	11	14	0	0	0	0	116	0
10767	70	284	284	0	61445	11	7	5	24	24	9	13	0	0	0	0	93	0
10768	32	145	145	0	60347	489	7	5	25	23	10	12	0	0	0	0	571	0
10769	55	231	231	0	49490	10	7	5	24	22	9	13	0	0	0	0	90	0
10770	74	294	294	0	51284	17	20	12	55	46	15	21	0	0	0	0	186	0
10771	56	221	221	0	27710	11	7	5	23	26	9	13	0	0	0	0	94	0
10772	136	467	467	0	51680	15	17	10	47	39	13	18	0	0	0	0	159	0
10773	473	1302	1207	95	51680	42	13	8	79	50	15	15	64	665	0	0	286	0
10774	107	943	343	600	62075	49	16	9	52	360	17	18	336	0	2959	0	857	0
10775	558	1381	1381	0	49490	111	71	6	49	44	30	13	7	52	0	0	331	0
10776	547	1438	1438	0	49490	33	17	7	70	63	50	14	7	0	0	0	261	0
10777	223	632	632	0	46030	156	60	21	88	104	117	25	114	799	0	0	685	0
10778	260	609	609	0	49640	238	29	24	138	180	116	14	0	0	0	0	739	0
10779	1343	3374	3374	0	67240	956	75	12	125	57	55	6	4	22	2549	0	1290	0
10781	844	2387	2387	0	90265	40	292	110	41	33	12	16	0	0	0	0	544	0
10782	119	332	332	0	49085	18	19	12	57	49	32	6	0	0	0	0	193	0

10784	253	703	703	0	64195	38	28	20	96	69	117	43	0	0	0	0	411	0
10785	94	340	340	0	115990	21	6	4	15	10	25	2	0	0	0	0	83	0
10786	273	887	887	0	128505	36	9	6	27	16	26	3	0	0	0	0	123	0
10787	221	640	640	0	84995	206	59	60	172	158	103	5	0	0	0	0	763	0
10788	413	1327	1327	0	178050	32	16	11	49	29	147	6	0	0	0	0	290	0
10789	76	266	266	0	97065	14	6	3	13	9	25	2	0	0	0	0	72	0
10790	73	242	242	0	114640	20	12	9	30	21	31	4	0	0	0	0	127	0
10791	88	290	290	0	75460	15	6	4	14	10	25	2	0	0	0	0	76	0
10792	105	337	337	0	139380	14	6	3	12	9	24	2	0	0	0	0	70	0
10793	52	198	198	0	54040	15	6	3	13	10	26	2	0	0	0	0	75	0
10794	906	2006	2006	0	58130	87	126	35	429	127	112	5	11	7	0	0	932	0
10795	101	279	279	0	96940	13	12	22	131	137	25	4	0	0	0	0	344	0
10796	1444	3320	3320	0	58405	105	266	55	199	180	112	13	424	1701	0	0	1354	0
10797	263	774	774	0	48895	42	34	38	49	56	27	3	0	0	0	0	249	0
10798	313	704	704	0	64545	30	9	5	30	24	29	3	0	0	0	0	130	0
10799	383	985	968	17	64545	1925	11	6	73	68	43	4	37	145	180	0	2167	0
10800	105	2189	312	1877	71170	69	16	25	55	24	66	6	820	0	0	2692	1081	1
10801	55	193	193	0	71170	18	6	4	14	10	27	2	0	0	0	0	81	0
10802	478	1353	1353	0	96225	14	6	3	20	9	33	2	0	0	0	0	87	0
10803	612	2115	1724	391	102630	244	120	86	210	280	281	32	160	1302	0	0	1413	0
10804	228	678	678	0	44435	72	97	36	61	132	66	4	0	0	0	0	468	0
10805	348	679	679	0	44435	157	7	5	27	45	32	2	39	455	0	0	314	0
10806	1063	2817	2817	0	58440	26	39	14	55	51	10	7	0	0	0	0	202	0
10807	768	2141	2141	0	58280	14	9	6	31	24	8	3	0	0	0	0	95	0
10808	110	325	315	10	87110	15	9	6	21	13	5	3	0	0	0	0	72	0
10809	331	871	871	0	38565	55	29	16	58	53	14	9	0	0	0	0	234	0
10810	207	576	576	0	62075	37	10	6	21	14	6	3	0	924	0	0	97	0
10811	879	2660	2660	0	79885	21	9	6	19	15	6	3	0	0	0	0	79	0
10812	287	1023	826	197	62830	99	54	29	108	337	24	16	124	676	0	0	791	0
10813	454	1298	1298	0	47760	31	6	24	29	40	7	5	0	0	0	0	142	0
10814	50	192	192	0	37800	27	2	3	13	8	4	2	0	0	0	0	59	0
10815	406	1180	1180	0	64320	152	23	4	51	22	5	4	0	0	0	0	261	0
10816	105	354	354	0	29010	3	2	3	11	7	3	2	0	0	0	0	31	0
10817	60	220	220	0	54900	352	9	7	33	26	9	6	0	0	2522	0	442	0
10818	71	249	249	0	26615	5	11	3	20	7	3	2	0	0	0	0	51	0
10819	188	575	575	0	56360	19	3	3	18	11	4	3	0	0	0	0	61	0
10820	54	199	199	0	15350	6	2	3	19	12	4	3	0	0	0	0	49	0
10821	108	355	355	0	163140	3	2	3	12	7	3	2	0	0	0	0	32	0
10822	104	354	354	0	89185	6	3	4	19	13	5	4	0	0	0	0	54	0
10823	86	283	283	0	54845	171	24	5	28	17	5	19	0	0	0	0	269	0
10824	188	622	622	0	97110	3	2	2	10	7	3	2	0	0	0	0	29	0
10825	130	448	448	0	72860	34	4	3	35	8	13	2	0	0	0	0	99	0
10826	143	427	427	0	44845	6	2	3	24	7	3	2	0	0	0	0	47	0
10827	328	1028	1028	0	66645	22	8	7	58	32	10	8	0	0	0	0	145	0
10828	218	682	682	0	68715	52	3	4	28	12	4	4	0	0	0	0	107	0
10829	254	762	762	0	70805	13	2	3	15	8	3	2	0	0	0	0	46	0
10830	92	313	313	0	91035	7	2	3	12	7	3	2	0	0	0	0	36	0
10831	65	235	235	0	51850	3	2	2	10	7	3	2	0	0	0	0	29	0
10832	68	244	244	0	42565	3	2	2	11	7	3	2	0	0	0	0	30	0
10833	70	252	252	0	101235	4	2	3	12	7	3	2	0	0	0	0	33	0
10834	79	273	273	0	58050	16	2	3	25	9	4	2	0	0	0	0	61	0
10835	356	1198	1198	0	85760	39	10	8	76	32	10	8	0	0	0	0	183	0
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10837	254	742	742	0	57905	8	3	3	11	12	3	2	0	0	0	0	42	0
10838	112	334	334	0	103250	43	12	6	64	49	36	11	0	0	0	0	221	0
10839	206	617	617	0	99740	32	83	3	32	10	4	3	156	759	0	0	323	0
10840	249	860	770	90	65725	31	2	3	16	7	3	2	0	0	0	0	64	0
10841	449	1269	1269	0	87640	20	60	5	30	21	8	4	48	0	0	0	196	0
10842	286	817	817	0	93150	438	73	5	189	42	32	5	0	0	0	0	784	0
10843	153	454	454	0	63415	104	100	120	71	207	74	31	164	935	0	0	871	0
10844	201	546	546	0	93265	121	518	66	80	215	16	25	13	0	0	0	1054	0
10845	202	670	670	0	53885	12	2	3	11	7	6	2	0	0	0	0	43	0
10846	199	613	613	0	94370	5	4	3	16	23	3	2	8	0	0	0	64	0
10847	132	415	415	0	60990	7	2	2	10	7	3	2	0	0	0	0	33	0
10848	26	97	97	0	77635	16	7	8	45	29	10	7	0	0	0	0	122	0
10849	250	783	783	0	54185	14	22	7	52	35	13	6	0	0	0	0	149	0
10850	850	2138	2138	0	82800	77	47	70	283	80	34	14	62	760	0	0	667	0
10851	291	833	833	0	77570	4	2	3	18	8	3	2	0	0	0	0	40	0
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10853	178	407	407	0	52575	18	5	6	20	9	2	2	0	0	0	0	62	0
10854	538	1546	1546	0	74150	33	6	3	26	10	8	2	0	0	0	0	88	0
10855	235	720	720	0	62265	13	3	3	43	9	6	2	0	0	0	0	79	0
10856	413	1282	1282	0	110520	23	6	3	34	20	8	2	0	0	0	0	96	0
10857	959	2766	2766	0	76865	64	75	36	79	89	38	6	198	1257	0	0	585	0
10858	804	2075	2075	0	71915	113	975	425	71	172	31	25	97	17	0	0	1909	0
10859	202	332	332	0	11145	131	76	51	27	38	3	7	0	0	0	0	333	0
10860	226	725	725	0	119675	25	11	4	24	12	2	2	0	0	0	0	80	0
10861	244	782	782	0	79755	27	4	4	21	16	2	2	0	0	0	0	76	0
10862	236	709	709	0	76625	18	3	4	25	11	5	2	0	0	0	0	68	0
10863	617	1838	1838	0	63285	107	61	45	24	38	14	8	279	0	2441	0	576	0
10864	128	398	398	0	65820	204	14	12	109	61	10	8	0	0	0	0	418	0
10865	107	258	258	0	45235	96	300	227	48	43	7	4	0	0	0	270	725	0
10866	262	584	584	0	45235	15	158	121	73	314	81	10	148	1165	0	0	920	0
10867	168	533	533	0	29835	20	67	125	66	64	50	17	0	0	0	0	409	0
10868	17	79	79	0	30000	27	5	5	27	16	8	7	0	0	0	0	95	0
10869	55	180	180	0	76630	53	14	5	26	16	4	3	0	0	0	0	121	0
10870	42	154	154	0	64565	16	4	4	26	15	4	3	0	0	0	0	72	0
10871	268	578	578	0	38765	202	266	57	57	128	11	5	0	0	0	0	726	0
10872	72	195	195	0	38765	142	194	41	85	232	15	7	0	0	0	0	716	0
10873	762	2050	2050	0	73640	59	19	13	65	60	16	6	134	1110	0	0	372	0
10874	75	204	204	0	93860	49	37	36	645	56	16	6	0	0	0	0	845	0
10875	905	2970	2970	0	77280	225	12	10	62	44	19	7	0	0	0	0	379	0
10876	526	1798	1798	0	97690	33	5	4	18	15	9	2	0	0	0	0	86	0
10877	852	2592	2592	0	127120	16	7	5	25	19	2	1	0	0	0	0	75	0
10878	615	2361	883	1478	70340	341	121	67	525	670	951	22	112	373	361	0	2809	0
10879	1527	4183	4183	0	87915	55	24	4	40	40	8	2	130	1073	0	0	303	0
10880	899	2729	2729	0	111120	98	243	184	212	234	151	45	40	162	156	0	1207	0
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10883	686	2296	2194	102	124885	186	231	17	199	94	57	7	0	0	0	0	791	0
10884	166	540	540	0	103680	27	6	5	24	42	3	1	0	0	0	0	108	0
10885	649	1766	1766	0	68250	39	6	5	68	12	2	1	0	0	0	0	133	0
10886	294	841	841	0	96135	20	6	5	20	13	9	1	118	946	0	0	192	0
10887	637	1917	1917	0	117535	45	23	13	101	40	66	5	98	0	0	178	391	0
10888	390	1156	1156	0	164640	27	20	5	118	21	13	2	0	0	0	0	206	0
10889	335	543	543	0	65000	142	52	27	345	298	124	39	0	0	0	0	1027	0

10890	218	710	710	0	147035	13	6	5	19	11	5	1	0	0	0	0	60	0
10891	647	1618	1618	0	88650	121	6	5	62	14	3	1	0	0	0	0	212	0
10892	514	1538	1538	0	147855	32	230	76	81	44	128	12	117	874	0	0	720	0
10893	273	314	314	0	68624	36	407	147	117	83	12	5	166	1212	0	0	973	0
10894	1012	2834	2834	0	140065	56	20	7	269	91	9	3	0	0	0	0	455	0
10895	136	422	422	0	259880	68	7	5	26	14	12	2	0	0	0	0	134	0
10896	364	680	680	0	93785	65	84	42	33	163	281	3	0	0	0	0	671	0
10897	371	769	769	0	78925	7	6	5	39	29	7	1	0	0	0	0	94	0
10898	177	489	489	0	96765	16	9	5	52	23	4	2	180	1056	418	0	291	0
10899	359	756	756	0	58985	54	546	347	123	87	205	6	0	0	0	0	1368	0
10900	783	2076	2076	0	153065	70	66	18	70	214	14	6	136	1132	0	0	594	0
10901	619	1205	1205	0	77610	48	15	11	48	33	24	5	0	0	0	0	184	0
10902	584	1661	1661	0	17165	27	124	17	37	42	14	11	0	0	0	0	272	0
10903	775	2565	2565	0	191570	95	23	28	86	113	6	4	0	0	0	0	355	0
10904	729	2371	2371	0	123350	25	14	26	76	30	6	3	0	0	0	0	180	0
10905	401	901	901	0	106550	150	538	622	243	272	95	29	11	59	0	0	1960	0
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10907	199	609	609	0	52450	14	9	5	17	12	2	1	0	0	0	0	60	0
10908	14	32	32	0	51143	245	40	16	1900	59	283	158	0	0	0	0	2701	0
10909	756	1664	1664	0	51070	95	23	14	266	44	28	6	0	0	0	0	476	0
10910	226	336	336	0	54085	378	102	34	203	93	503	7	0	0	0	0	1320	0
10911	777	1687	1687	0	63785	43	35	63	53	73	23	18	188	872	0	0	496	0
10912	968	1596	1596	0	56110	184	72	42	389	109	839	11	0	0	0	0	1646	0
10913	681	1938	1938	0	67790	26	14	9	36	20	7	1	0	0	0	0	113	0
10914	9	41	41	0	100671	45	93	12	97	42	53	5	2	19	0	0	349	0
10915	1160	3000	3000	0	58140	19	152	205	64	33	7	5	0	0	0	0	485	0
10916	12	56	56	0	52354	325	2155	655	141	311	110	15	0	0	0	0	3712	0
10917	887	2171	2171	0	101025	220	28	19	381	53	17	19	164	1039	0	0	901	0
10918	762	1469	1469	0	109220	99	16	7	100	20	57	3	0	0	0	0	302	0
10919	844	1317	1317	0	64690	66	39	34	104	229	32	9	27	78	79	0	540	0
10920	184	253	253	0	68624	165	161	148	258	96	182	26	0	0	0	0	1036	0
10921	911	2423	2423	0	215675	56	73	98	126	55	75	4	0	0	0	0	487	0
10922	495	1477	1477	0	148180	25	15	9	34	21	5	4	0	0	0	0	113	0
10923	580	1462	1462	0	94325	40	38	24	81	58	25	7	0	0	0	0	273	0
10924	443	989	989	0	102700	56	15	31	47	296	406	10	0	0	0	0	861	0
10925	266	825	722	103	110070	16	6	5	17	49	2	1	0	0	0	0	96	0
10926	1425	4033	4033	0	68580	61	20	5	34	12	14	3	0	0	0	0	149	0
10927	536	1568	1568	0	75740	16	9	5	18	12	2	1	0	0	0	0	63	0
10928	831	1532	1532	0	69060	74	138	138	127	54	979	2	86	674	0	0	1598	0
10929	895	2405	2405	0	100720	12	6	5	30	13	5	1	84	804	1641	0	156	0
10930	391	1083	1044	39	73447	9	6	5	17	11	2	1	0	925	0	0	51	0
10931	532	1218	1218	0	71715	7	6	5	24	16	2	1	0	0	0	0	61	0
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10934	660	1224	1224	0	119405	20	6	5	19	11	9	1	0	0	0	0	71	0
10935	232	584	584	0	24290	6	59	8	24	30	11	9	0	0	0	0	147	0
10936	72	179	179	0	19455	5	21	5	8	11	4	3	0	0	0	0	57	0
10937	886	2103	1969	134	51625	28	61	24	59	133	18	8	130	794	0	0	461	0
10938	829	2242	1900	342	39815	5	19	5	9	183	56	3	0	0	0	0	280	0
10939	14	66	66	0	52354	5	24	5	9	12	5	3	0	0	0	0	63	0
10940	16	73	73	0	41914	19	48	7	23	26	10	9	0	0	0	0	142	0
10941	251	453	453	0	48960	594	543	54	87	275	32	11	23	0	0	0	1619	0
10942	16	36	36	0	78824	2818	18	12	642	80	14	50	0	0	0	0	3634	0

10943	1798	4154	4154	0	66320	727	150	51	109	59	37	8	26	17	0	0	1167	0
10944	203	441	441	0	37010	1511	306	14	151	51	58	8	0	0	0	0	2099	0
10945	26	62	62	0	59104	832	41	49	156	160	29	15	0	0	0	0	1282	0
10946	329	973	973	0	74935	12	17	11	43	32	11	7	0	0	0	0	133	0
10947	1419	3447	3447	0	81750	93	7	4	35	27	3	2	0	0	0	0	171	0
10948	458	1379	1379	0	78824	92	128	10	84	83	54	4	0	0	0	0	455	0
10949	348	996	996	0	40960	11	7	4	14	11	3	2	0	0	0	0	52	0
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10955	133	448	448	0	118095	16	94	5	36	15	15	11	0	906	0	0	192	0
10956	143	503	503	0	87575	42	33	8	40	27	6	5	0	0	0	0	161	0
10957	444	1298	1298	0	61480	9	7	5	16	14	3	3	0	0	0	0	57	0
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10960	1488	3102	3102	0	73745	104	155	36	146	102	21	12	163	1184	0	0	739	0
10961	1173	2963	2963	0	75815	1086	80	22	213	79	35	20	0	0	0	0	1535	0
10962	356	1066	1066	0	83330	104	9	6	36	16	4	4	0	0	0	0	179	0
10963	217	648	648	0	102620	66	11	7	34	22	7	4	0	0	0	0	151	0
10964	221	664	664	0	127310	41	15	4	27	38	4	3	0	0	0	0	132	0
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10966	26	137	137	0	55872	7	5	3	10	9	3	1	0	0	0	0	38	0
10967	274	753	753	0	83415	13	14	4	20	13	3	2	0	0	0	0	69	0
10968	90	311	311	0	74385	9	8	5	17	15	4	3	0	0	0	0	61	0
10969	169	415	415	0	104395	10	5	3	11	9	3	2	0	0	0	0	43	0
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10971	91	333	333	0	81470	20	8	4	33	13	4	2	0	0	0	0	84	0
10972	61	214	214	0	20580	49	30	7	39	41	12	17	0	0	0	0	195	0
10973	114	371	371	0	37560	15	6	5	22	20	8	12	0	0	0	0	88	0
10974	73	278	278	0	53095	12	10	6	31	28	11	15	0	0	0	0	113	0
10975	35	149	149	0	31730	25	11	8	54	34	12	16	0	0	0	0	160	0
10976	618	1950	1950	0	43320	268	24	13	1002	290	39	25	0	0	0	0	1661	0
10977	39	166	166	0	43320	575	9	6	38	27	11	14	0	0	0	0	680	0
10978	71	248	248	0	94205	10	9	5	22	20	8	12	0	0	0	0	86	0
10979	182	518	518	0	80155	10	8	5	43	24	8	12	0	0	0	0	110	0
10980	99	346	346	0	48190	39	40	43	105	82	26	33	0	0	0	0	368	0
10981	106	345	345	0	80320	10	10	5	22	20	8	12	0	0	0	0	87	0
10982	1549	4792	4792	0	85375	60	28	5	48	43	18	12	0	0	0	0	214	0
10983	586	1676	1676	0	42670	24	7	5	24	22	8	12	282	0	2500	0	384	0
10984	150	463	463	0	45600	41	9	5	32	29	10	15	109	694	0	0	250	0
10985	268	724	724	0	64000	32	7	5	40	23	13	12	14	0	0	0	146	0
10986	53	204	204	0	55805	12	7	5	24	37	10	13	0	0	0	0	108	0
10987	73	265	265	0	54135	27	11	8	46	44	15	20	6	0	0	0	177	0
10988	59	218	218	0	39200	9	7	5	22	21	8	12	0	0	0	0	84	0
10989	189	602	602	0	76085	42	7	5	30	22	8	12	0	0	0	0	126	0
10990	147	465	465	0	75735	33	11	7	34	31	11	16	0	0	0	0	143	0
10991	566	1554	1554	0	76480	49	16	10	47	38	13	18	183	2724	0	0	374	0
10992	91	328	328	0	78795	17	18	8	39	43	13	17	0	0	0	0	155	0
10993	324	1002	1002	0	114605	24	24	7	34	29	10	14	0	0	0	0	142	0
10994	594	1718	1718	0	103280	143	9	23	53	28	21	15	0	897	0	0	292	0
10995	424	1127	1127	0	78090	13	14	14	36	127	19	13	3	24	0	0	239	0

10996	815	2460	2460	0	85135	30	6	5	22	20	8	11	0	0	0	0	102	0
10997	895	2452	2452	0	87335	464	64	373	373	294	250	60	0	0	0	0	1878	0
10998	1346	4291	4291	0	87335	125	17	22	58	47	21	24	0	0	0	0	314	0
10999	44	174	174	0	91430	38	146	285	60	116	21	17	0	0	0	0	683	0
11000	174	601	601	0	119790	20	7	26	24	23	9	12	74	552	0	0	195	0
11001	553	1379	1379	0	74070	12	11	9	32	27	10	14	123	1004	0	0	238	0
11002	699	1620	1620	0	74070	71	203	77	35	77	40	31	0	0	0	0	534	0
11003	34	144	144	0	50270	18	50	112	38	45	22	18	0	0	0	0	303	0
11004	31	138	138	0	78060	16	8	7	34	37	18	16	0	0	0	0	136	0
11005	43	170	170	0	43000	687	114	41	700	270	76	246	0	0	0	0	2134	0
11006	32	142	142	0	29000	91	136	63	59	77	11	27	0	0	0	0	464	0
11007	500	1030	1030	0	97165	73	21	116	146	69	133	9	11	30	27	0	578	0
11008	1105	2368	2368	0	126130	67	31	14	119	44	76	5	0	0	0	0	356	0
11009	108	326	326	0	111740	13	6	5	21	20	8	11	0	0	0	0	84	0
11010	48	182	182	0	118880	1712	10	7	39	30	12	17	77	302	294	0	1904	0
11011	820	1627	1627	0	103230	73	102	201	326	444	288	53	0	0	0	0	1487	0
11012	126	337	337	0	103230	87	15	19	50	40	25	5	0	0	0	0	241	0
11013	499	942	942	0	103230	255	196	376	128	160	103	20	0	0	0	0	1238	0
11014	332	705	705	0	68700	50	16	16	52	40	25	5	0	0	0	0	204	0
11015	1722	3388	3388	0	68700	60	291	156	115	302	192	18	0	0	0	0	1134	0
11016	86	243	243	0	92000	180	23	34	87	229	106	17	13	55	0	0	689	0
11017	80	229	229	0	102908	17	50	86	33	31	22	3	2	11	0	0	244	0
11018	80	229	229	0	102908	13	55	97	49	103	52	8	0	0	0	0	377	0
11019	1085	2777	2777	0	172095	46	199	74	115	98	49	19	0	0	0	0	600	0
11020	900	2402	2402	0	212025	83	97	17	217	194	49	8	0	0	0	0	665	0
11021	1050	2662	2662	0	110695	148	300	190	249	166	55	6	0	0	0	0	1114	0
11022	428	819	819	0	110695	16	7	5	136	83	43	3	0	0	0	0	293	0
11023	1106	2408	2408	0	93335	69	25	69	100	61	36	6	0	0	0	0	366	0
11024	192	543	543	0	75515	14	128	25	48	45	23	4	0	0	0	0	287	0
11025	817	1260	1260	0	46009	709	165	137	1516	480	476	7	0	0	0	0	3490	0
11026	405	858	742	116	38256	816	180	69	240	264	39	10	0	0	0	0	1618	0
11027	202	549	546	3	47515	324	178	73	267	136	191	7	0	0	0	0	1176	0
11028	470	986	986	0	37395	174	401	202	233	179	72	7	0	0	0	0	1268	0
11029	118	267	267	0	59686	231	329	76	107	91	33	7	0	0	0	0	874	0
11030	314	683	683	0	70435	50	420	80	140	117	36	9	0	0	0	0	852	0
11031	349	712	712	0	46717	236	185	21	91	82	35	5	0	0	0	0	655	0
11032	102	239	239	0	40375	14	120	109	78	49	41	5	0	0	0	0	416	0
11033	251	528	528	0	18870	21	21	17	35	35	48	0	0	0	0	0	177	0
11034	150	314	314	0	29620	21	17	13	36	36	47	0	0	0	0	0	170	0
11035	248	575	486	89	31013	148	122	79	212	224	27	21	74	593	0	0	907	0
11036	169	399	399	0	37586	77	294	61	103	173	37	13	1	0	0	98	759	0
11037	338	709	709	0	39104	25	42	34	41	41	55	0	0	0	0	0	238	0
11038	506	1064	1064	0	56963	80	69	57	134	134	187	14	1	56	0	0	676	0
11039	416	874	874	0	41480	90	64	53	150	150	209	18	4	0	0	171	738	0
11040	233	490	490	0	41480	122	33	27	203	203	266	23	0	0	0	0	877	0
11041	344	722	722	0	55280	126	50	41	210	210	268	23	0	0	0	0	928	0
11042	190	398	398	0	42609	48	28	22	80	80	102	0	0	0	0	0	360	0
11043	387	779	779	0	108380	33	66	15	54	131	31	8	0	0	0	0	338	0
11044	333	577	577	0	59788	34	135	25	164	114	88	28	0	0	0	0	588	0
11045	386	810	810	0	71975	36	47	39	60	60	78	5	0	0	0	0	325	0
11046	142	393	393	0	65613	16	17	7	23	23	8	6	0	0	0	0	100	0
11047	38	86	86	0	59600	31	48	12	63	167	90	6	0	0	0	0	417	0
11048	21	47	47	0	59600	25	192	11	53	163	176	5	0	0	0	0	625	0

11049	70	126	126	0	50795	150	101	16	31	73	67	20	0	0	0	0	458	0
11050	57	243	243	0	18108	18	36	9	43	122	15	21	393	3554	0	0	657	0
11051	543	1163	1163	0	49195	44	38	16	94	118	83	23	0	0	0	0	416	0
11052	181	502	502	0	66448	39	48	14	90	103	149	10	0	0	0	0	453	0
11053	126	359	359	0	101208	44	15	15	73	70	34	5	0	0	0	0	256	0
11054	213	880	561	319	30300	755	70	28	128	306	58	22	10	118	0	0	1377	0
11055	104	220	220	0	32930	322	60	24	17	50	10	13	0	0	0	0	496	0
11056	112	284	284	0	24640	260	19	13	91	135	13	6	0	0	0	0	537	0
11057	57	130	130	0	28490	268	41	14	46	43	29	6	0	0	0	0	447	0
11058	40	93	93	0	27000	25	26	11	42	45	14	5	0	0	0	0	168	0
11059	127	276	276	0	37960	42	86	17	225	151	77	18	0	0	0	0	616	0
11060	129	272	272	0	44890	219	78	37	191	75	52	16	0	0	0	0	668	0
11061	432	1240	1240	0	38488	145	635	99	153	214	68	29	0	0	0	0	1343	0
11062	660	1242	1242	0	36090	288	810	105	129	64	54	21	0	0	0	0	1471	0
11063	243	325	325	0	68624	639	206	50	384	246	102	20	0	0	0	0	1647	0
11064	261	530	530	0	45235	16	155	120	52	93	21	6	0	0	0	0	463	0
11065	44	168	168	0	37226	727	49	19	129	367	38	11	0	0	0	0	1340	0
11066	441	831	831	0	45235	104	19	19	120	957	257	23	0	0	0	0	1499	0
11067	25	110	110	0	30000	36	12	7	41	64	44	10	123	0	0	2155	337	0
11068	88	196	196	0	44816	372	392	261	199	114	61	9	0	0	0	0	1408	0

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

Years	
Base	**2015**
Forecast	**2025**
InOldY1	**2020**
InOldY2	**2030**

COEFFICIENTS		HOUSEHOLDS					Population in Households				Pop in Group Qtrs.	
ResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13
District	DistName	Old HH delta	Base HH*	Vacant Res	Plan Judge Res	TravTime to Core	Old PHH Delta	Base PHH*	PPH Taz**	PPH District Delta**	Old GRP delta	Base GRP*
1	South Stations	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
2	Northeast Stations	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
3	North Stations	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
4	Southeast Stations	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
5	West Stations	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
6	Centers and Corrid	5%	25%	10%	60%	0%	0%	100%	0%	0%	50%	50%
7	CenterCity	10%	30%	0%	60%	0%	50%	50%	0%	0%	0%	100%
8	South Wedge	17%	30%	10%	43%	0%	25%	75%	0%	0%	0%	100%
9	East, NE wedges	13%	34%	10%	43%	0%	25%	75%	0%	0%	0%	100%
10	West wedges	17%	30%	10%	43%	0%	25%	75%	0%	0%	0%	100%
11	Cornelius	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
12	Davidson	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
13	Huntersville	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
14	Matthews	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
15	Mint Hill	0%	10%	10%	80%	0%	0%	100%	0%	0%	0%	100%
16	Pineville	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
17	Fairview	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
18	Hemby Bridge	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
19	Indian Trail	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
20	Lake Park	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
21	Marshville	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
22	Marvin	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
23	Mineral Springs	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
24	Monroe	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
25	Stallings	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
26	Union County	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
27	Unionville	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
28	Waxhaw	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
29	Weddington	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
30	Wesley Chapel	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
31	Wingate	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
32	Rest of Region	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
33		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
34		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
35		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
36		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
37		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
38		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
39		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
40		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
41		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
42		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
43		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
44		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
45		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
46		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
47		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
48		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
49		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
50		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%

* Base - same percentage as total base in category

** These options will NOT balance to target

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		Students: K- 8			Students: High School			Students: College/Univ.		
ResCoef	Offset	3	4	5	6	7	8	9	10	11
District	DistName	Old K8 delta	Base K8*	Old HH delta	Old HS delta	Base HS*	Old HH delta	Old CU delta	Base CU*	Old HH delta
1	South Stations	0%	50%	50%	0%	50%	50%	0%	100%	0%
2	Northeast Stations	0%	50%	50%	0%	50%	50%	0%	100%	0%
3	North Stations	0%	50%	50%	0%	50%	50%	0%	100%	0%
4	Southeast Stations	0%	50%	50%	0%	50%	50%	0%	100%	0%
5	West Stations	0%	50%	50%	0%	50%	50%	0%	100%	0%
6	Centers and Corridors	0%	100%	0%	0%	100%	0%	0%	100%	0%
7	CenterCity	0%	50%	50%	0%	50%	50%	0%	100%	0%
8	South Wedge	0%	50%	50%	0%	50%	50%	0%	100%	0%
9	East, NE wedges	0%	50%	50%	0%	50%	50%	0%	100%	0%
10	West wedges	0%	100%	0%	0%	50%	50%	0%	100%	0%
11	Cornelius	0%	50%	50%	0%	50%	50%	0%	100%	0%
12	Davidson	0%	50%	50%	0%	50%	50%	0%	100%	0%
13	Huntersville	0%	50%	50%	0%	50%	50%	0%	100%	0%
14	Matthews	0%	50%	50%	0%	50%	50%	0%	100%	0%
15	Mint Hill	0%	50%	50%	0%	50%	50%	0%	100%	0%
16	Pineville	0%	50%	50%	0%	50%	50%	0%	100%	0%
17	Fairview	0%	50%	50%	0%	50%	50%	0%	100%	0%
18	Hemby Bridge	0%	50%	50%	0%	50%	50%	0%	100%	0%
19	Indian Trail	0%	50%	50%	0%	50%	50%	0%	100%	0%
20	Lake Park	0%	50%	50%	0%	50%	50%	0%	100%	0%
21	Marshville	0%	50%	50%	0%	50%	50%	0%	100%	0%
22	Marvin	0%	50%	50%	0%	50%	50%	0%	100%	0%
23	Mineral Springs	0%	50%	50%	0%	50%	50%	0%	100%	0%
24	Monroe	0%	50%	50%	0%	50%	50%	0%	100%	0%
25	Stallings	0%	50%	50%	0%	50%	50%	0%	100%	0%
26	Union County	0%	50%	50%	0%	50%	50%	0%	100%	0%
27	Unionville	0%	50%	50%	0%	50%	50%	0%	100%	0%
28	Waxhaw	0%	50%	50%	0%	50%	50%	0%	100%	0%
29	Weddington	0%	50%	50%	0%	50%	50%	0%	100%	0%
30	Wesley Chapel	0%	50%	50%	0%	50%	50%	0%	100%	0%
31	Wingate	0%	50%	50%	0%	50%	50%	0%	100%	0%
32	Rest of Region	100%	0%	0%	100%	0%	0%	100%	0%	0%
33		100%	0%	0%	100%	0%	0%	100%	0%	0%
34		100%	0%	0%	100%	0%	0%	100%	0%	0%
35		100%	0%	0%	100%	0%	0%	100%	0%	0%
36		100%	0%	0%	100%	0%	0%	100%	0%	0%
37		100%	0%	0%	100%	0%	0%	100%	0%	0%
38		100%	0%	0%	100%	0%	0%	100%	0%	0%
39		100%	0%	0%	100%	0%	0%	100%	0%	0%
40		100%	0%	0%	100%	0%	0%	100%	0%	0%
41		100%	0%	0%	100%	0%	0%	100%	0%	0%
42		100%	0%	0%	100%	0%	0%	100%	0%	0%
43		100%	0%	0%	100%	0%	0%	100%	0%	0%
44		100%	0%	0%	100%	0%	0%	100%	0%	0%
45		100%	0%	0%	100%	0%	0%	100%	0%	0%
46		100%	0%	0%	100%	0%	0%	100%	0%	0%
47		100%	0%	0%	100%	0%	0%	100%	0%	0%
48		100%	0%	0%	100%	0%	0%	100%	0%	0%
49		100%	0%	0%	100%	0%	0%	100%	0%	0%
50		100%	0%	0%	100%	0%	0%	100%	0%	0%

* Base - same percentage as total base in category

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**MIWTCU** : Mfg, Indust., Transp, Comm. Util. employment						**EDUC: Education employees**		
NResCoe Offset		3	4	5	6	7	8	9	10	11
District	DistName	Old MIWTCU delta	Old TotEmp delta	Base MIWTCU *	Vacant NonRes	TravTime to Core	Plan Judge MIWTCU	Old EDUC delta	Tot Students delta	Base EDUC*
1	South Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
2	Northeast Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
3	North Stations	0%	0%	40%	0%	0%	60%	0%	50%	50%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
5	West Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
6	Centers and Corridors	0%	0%	40%	0%	0%	60%	0%	50%	50%
7	CenterCity	40%	0%	0%	0%	0%	60%	0%	50%	50%
8	South Wedge	0%	0%	20%	20%	0%	60%	0%	50%	50%
9	East, NE wedges	20%	0%	10%	10%	0%	60%	0%	50%	50%
10	West wedges	12%	0%	14%	14%	0%	60%	0%	50%	50%
11	Cornelius	10%	0%	20%	10%	0%	60%	0%	50%	50%
12	Davidson	10%	0%	20%	10%	0%	60%	0%	50%	50%
13	Huntersville	10%	0%	20%	10%	0%	60%	0%	50%	50%
14	Matthews	10%	0%	20%	10%	0%	60%	0%	50%	50%
15	Mint Hill	10%	0%	20%	10%	0%	60%	0%	50%	50%
16	Pineville	10%	0%	20%	10%	0%	60%	0%	50%	50%
17	Fairview	70%	0%	20%	10%	0%	0%	0%	50%	50%
18	Hemby Bridge	70%	0%	20%	10%	0%	0%	0%	50%	50%
19	Indian Trail	70%	0%	20%	10%	0%	0%	0%	50%	50%
20	Lake Park	70%	0%	20%	10%	0%	0%	0%	50%	50%
21	Marshville	70%	0%	20%	10%	0%	0%	0%	50%	50%
22	Marvin	70%	0%	20%	10%	0%	0%	0%	50%	50%
23	Mineral Springs	70%	0%	20%	10%	0%	0%	0%	50%	50%
24	Monroe	70%	0%	20%	10%	0%	0%	0%	50%	50%
25	Stallings	70%	0%	20%	10%	0%	0%	0%	0%	100%
26	Union County	60%	10%	20%	10%	0%	0%	0%	0%	100%
27	Unionville	70%	0%	20%	10%	0%	0%	0%	50%	50%
28	Waxhaw	70%	0%	20%	10%	0%	0%	0%	50%	50%
29	Weddington	70%	0%	20%	10%	0%	0%	0%	50%	50%
30	Wesley Chapel	70%	0%	20%	10%	0%	0%	0%	50%	50%
31	Wingate	70%	0%	20%	10%	0%	0%	0%	50%	50%
32	Rest of Region	100%	0%	0%	0%	0%	0%	100%	0%	0%
33		100%	0%	0%	0%	0%	0%	100%	0%	0%
34		100%	0%	0%	0%	0%	0%	100%	0%	0%
35		100%	0%	0%	0%	0%	0%	100%	0%	0%
36		100%	0%	0%	0%	0%	0%	100%	0%	0%
37		100%	0%	0%	0%	0%	0%	100%	0%	0%
38		100%	0%	0%	0%	0%	0%	100%	0%	0%
39		100%	0%	0%	0%	0%	0%	100%	0%	0%
40		100%	0%	0%	0%	0%	0%	100%	0%	0%
41		100%	0%	0%	0%	0%	0%	100%	0%	0%
42		100%	0%	0%	0%	0%	0%	100%	0%	0%
43		100%	0%	0%	0%	0%	0%	100%	0%	0%
44		100%	0%	0%	0%	0%	0%	100%	0%	0%
45		100%	0%	0%	0%	0%	0%	100%	0%	0%
46		100%	0%	0%	0%	0%	0%	100%	0%	0%
47		100%	0%	0%	0%	0%	0%	100%	0%	0%
48		100%	0%	0%	0%	0%	0%	100%	0%	0%
49		100%	0%	0%	0%	0%	0%	100%	0%	0%
50		100%	0%	0%	0%	0%	0%	100%	0%	0%

* Base - same percentage as total base in category

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**RTL** : Retail employment						**HWY** : Highway Retail employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old RTL delta	Old RTL/SVC delta^	Base RTL*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL	Old HWY delta	Old RTL/SVC delta^	Base HWY*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL
1	South Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
3	North Stations	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
5	West Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corrid	0%	0%	30%	10%	0%	60%	20%	0%	20%	0%	0%	60%
7	CenterCity	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	20%	0%	10%	10%	0%	60%	24%	0%	8%	8%	0%	60%
9	East, NE wedges	20%	0%	10%	10%	0%	60%	24%	0%	8%	8%	0%	60%
10	West wedges	19%	0%	10%	11%	0%	60%	14%	0%	10%	10%	0%	66%
11	Cornelius	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
12	Davidson	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
13	Huntersville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
15	Mint Hill	0%	0%	10%	10%	0%	80%	0%	0%	10%	10%	0%	80%
16	Pineville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
17	Fairview	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
18	Hemby Bridge	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
19	Indian Trail	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
20	Lake Park	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
21	Marshville	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
22	Marvin	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
23	Mineral Springs	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
24	Monroe	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
25	Stallings	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
26	Union County	10%	0%	15%	15%	0%	60%	70%	0%	30%	0%	0%	0%
27	Unionville	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
28	Waxhaw	0%	0%	10%	30%	0%	60%	100%	0%	0%	0%	0%	0%
29	Weddington	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
30	Wesley Chapel	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
31	Wingate	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
32	Rest of Region	100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
33		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
34		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
35		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
36		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
37		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
38		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
39		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
40		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
41		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
42		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
43		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
44		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
45		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
46		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
47		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
48		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
49		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
50		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%

* Base - same percentage as total base in category

^Old RTL/SVC delta: Change in sum of RTL, HWY, HISVC, LOSVC

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**LOSVC** : Low-traffic service employment						**HISVC** : High-traffic service employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old LOSVC delta	Old RTL/SVC delta^	Base LOSVC*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL	Old HISVC delta	Old RTL/SVC delta^	Base HISVC*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL
1	South Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
3	North Stations	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
5	West Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corrid	5%	10%	15%	0%	0%	70%	20%	0%	10%	10%	0%	60%
7	CenterCity	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	24%	0%	8%	8%	0%	60%	20%	0%	10%	10%	0%	60%
9	East, NE wedges	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
10	West wedges	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
11	Cornelius	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
12	Davidson	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
13	Huntersville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
15	Mint Hill	0%	0%	10%	10%	0%	80%	0%	0%	10%	10%	0%	80%
16	Pineville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
17	Fairview	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
18	Hemby Bridge	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
19	Indian Trail	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
20	Lake Park	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
21	Marshville	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
22	Marvin	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
23	Mineral Springs	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
24	Monroe	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
25	Stallings	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
26	Union County	80%	0%	10%	10%	0%	0%	90%	10%	0%	0%	0%	0%
27	Unionville	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
28	Waxhaw	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
29	Weddington	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
30	Wesley Chapel	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
31	Wingate	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
32	Rest of Region	100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
33		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
34		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
35		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
36		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
37		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
38		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
39		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
40		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
41		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
42		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
43		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
44		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
45		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
46		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
47		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
48		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
49		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
50		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%

* Base - same percentage as total base in category

^Old RTL/SVC delta: Change in sum of RTL, HWY, HISVC, LOSVC

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**OFFGOV**: Office Government Employment						**BANK**: Bank employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old OFFGOV delta	Old Office delta^	Base OffGov*	Vacant NonRes	TravTime to Core	Plan Judge OFFICE	Old BANK delta	Old Office delta^	Base Bank*	Vacant NonRes	TravTime to Core	Plan Judge OFFICE
1	South Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
3	North Stations	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
5	West Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corrid	24%	0%	8%	8%	0%	60%	15%	0%	15%	10%	0%	60%
7	CenterCity	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	0%	0%	20%	20%	0%	60%	4%	0%	16%	18%	0%	62%
9	East, NE wedges	0%	0%	20%	20%	0%	60%	20%	0%	10%	10%	0%	60%
10	West wedges	18%	0%	10%	12%	0%	60%	20%	0%	10%	10%	0%	60%
11	Cornelius	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
12	Davidson	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
13	Huntersville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
15	Mint Hill	16%	0%	12%	12%	0%	60%	10%	0%	15%	15%	0%	60%
16	Pineville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
17	Fairview	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
18	Hemby Bridge	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
19	Indian Trail	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
20	Lake Park	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
21	Marshville	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
22	Marvin	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
23	Mineral Springs	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
24	Monroe	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
25	Stallings	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
26	Union County	40%	0%	25%	25%	0%	10%	50%	0%	50%	0%	0%	0%
27	Unionville	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
28	Waxhaw	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
29	Weddington	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
30	Wesley Chapel	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
31	Wingate	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
32	Rest of Region	100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
33		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
34		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
35		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
36		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
37		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
38		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
39		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
40		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
41		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
42		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
43		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
44		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
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* Base - same percentage as total base in category ^Old Office: Change in sum of OFFGOV, BANK

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BASE 2015

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
32	1	4	13	13	0	37306	79	4	0	0	0	0	0	0	0	0	0	83	0
32	2	0	0	0	0	56251	14	0	0	0	0	0	0	0	0	0	0	14	0
32	3	91	388	388	0	35745	0	0	0	0	0	0	0	0	0	0	0	0	0
32	4	244	602	602	0	36995	398	492	57	53	37	126	0	0	0	0	0	1163	0
32	5	925	2118	2118	0	41440	390	44	95	57	75	71	0	24	91	66	0	756	0
32	6	483	1217	1005	212	50235	43	2	0	13	268	127	0	140	1317	0	0	593	0
32	7	708	1766	1716	50	42680	79	0	0	29	20	43	0	0	0	0	0	171	0
32	8	335	714	714	0	45140	9	13	41	40	27	7	0	0	0	0	0	137	0
32	9	864	2030	2030	0	39070	73	34	46	20	23	178	12	0	0	0	0	386	0
32	10	468	1178	1178	0	27620	366	3	0	17	10	7	0	0	0	0	0	403	0
32	11	21	50	50	0	23603	0	630	87	89	1062	5608	0	0	0	0	0	7476	0
32	12	431	947	943	4	42090	67	120	61	83	157	46	0	186	0	1732	0	720	0
32	13	783	1902	1902	0	37875	46	227	168	73	190	198	30	141	1225	0	0	1073	0
32	14	657	1558	1558	0	32735	103	55	3	72	98	35	0	0	0	0	0	366	0
32	15	384	813	813	0	35935	54	137	56	19	186	679	0	0	0	0	0	1131	0
32	16	458	1017	1017	0	53920	78	53	18	28	20	13	0	0	0	0	0	210	0
32	17	3	7	7	0	25420	58	10	123	4	5	0	0	0	0	0	0	200	0
32	18	20	51	51	0	33460	251	781	628	22	623	68	51	0	0	0	0	2424	0
32	19	45	98	98	0	54625	638	33	15	35	672	75	141	0	0	0	0	1609	0
32	20	503	1344	1344	0	40745	221	18	0	14	29	4	6	0	0	0	0	292	0
32	21	547	1500	1500	0	40480	351	143	6	165	41	45	0	0	0	0	0	751	0
32	22	309	966	915	51	33010	216	146	11	62	13	20	0	0	0	0	0	468	0
32	23	40	279	279	0	35385	22	132	64	0	7	0	0	69	0	0	0	294	0
32	24	42	108	108	0	61345	18	0	0	6	0	4	0	0	0	0	0	28	0
32	25	582	1618	1611	7	34030	15	16	0	109	27	97	0	0	0	0	0	264	0
32	26	309	838	838	0	39450	928	335	0	60	147	1070	0	93	1038	294	0	2633	0
32	27	125	283	283	0	26540	241	30	0	5	7	7	0	0	0	0	0	290	0
32	28	479	1264	1264	0	40665	46	23	16	85	33	86	39	0	0	0	0	328	0
32	29	####	1824	1824	0	47210	43	0	10	27	10	22	0	0	0	0	0	112	0
32	30	126	358	358	0	60205	6	0	0	0	0	0	0	0	0	0	0	6	0
32	31	322	1045	1045	0	74315	8	43	0	11	0	0	0	0	0	0	0	62	0
32	32	377	1134	1134	0	76605	8	3	0	31	9	0	0	88	700	0	0	139	0
32	33	391	970	970	0	50795	6	0	6	13	5	0	0	0	0	0	0	30	0
32	34	275	684	684	0	59675	5	4	0	11	0	0	0	60	423	0	0	80	0

32	35	68	186	186	0	29795	0	0	0	0	3	0	0	0	0	0	0	3	0
32	36	69	172	172	0	66955	0	4	0	15	0	0	0	0	0	0	0	19	0
32	37	103	296	216	80	29385	6	0	0	10	0	0	0	0	0	0	0	16	0
32	38	86	203	203	0	33375	22	0	0	5	28	0	0	67	448	0	0	122	0
32	39	451	1167	1167	0	46130	135	4	0	10	39	3	0	0	0	0	0	191	0
32	40	298	739	739	0	53445	4	0	0	5	4	3	0	0	0	0	0	16	0
32	41	326	734	734	0	34815	94	200	138	54	52	131	56	0	0	0	0	725	0
32	42	60	118	118	0	24730	0	15	3	5	167	0	0	0	0	0	0	190	0
32	43	679	1615	1601	14	42540	266	15	18	114	70	13	0	0	0	0	0	496	0
32	44	265	664	664	0	36235	10	12	10	34	16	0	0	0	0	0	0	82	0
32	45	299	789	789	0	30550	0	49	5	38	19	3	0	101	725	0	0	215	0
32	46	264	588	588	0	49840	41	99	95	30	49	3	22	79	475	0	0	418	0
32	47	411	1175	1021	154	36500	111	3	7	14	20	40	0	0	0	0	0	195	0
32	48	54	126	126	0	44080	4	137	14	31	65	7	0	0	0	0	0	258	0
32	49	577	1349	1172	177	33220	185	303	213	21	200	29	0	0	0	0	0	951	0
32	50	37	81	81	0	32760	11	178	47	5	134	43	0	0	0	0	0	418	0
32	51	177	449	309	140	37225	0	0	0	0	0	0	0	0	0	0	0	0	0
32	52	3	9	4	5	56251	0	0	17	0	5099	13	19	0	0	0	0	5148	0
32	53	392	863	863	0	42925	58	93	78	80	145	70	0	76	548	0	0	600	0
32	54	279	536	536	0	48710	14	0	0	200	183	61	0	0	0	0	0	458	0
32	55	420	874	874	0	42540	27	35	44	53	92	62	0	0	0	0	0	313	0
32	56	296	1136	707	429	75415	271	101	44	277	272	1884	30	284	2355	0	823	3163	1
32	57	998	2563	2517	46	36360	456	957	17	122	155	76	94	0	0	0	0	1877	0
32	58	351	1077	1077	0	32715	6	0	0	31	8	4	0	0	0	0	0	49	0
32	59	548	1590	1590	0	23985	10	0	0	18	29	46	0	0	0	0	0	103	0
32	60	28	43	43	0	21000	479	0	0	18	8	13	0	0	0	0	0	518	0
32	61	109	287	287	0	78520	0	0	0	0	0	0	0	0	0	0	0	0	0
32	62	328	704	704	0	50715	21	3	0	8	0	3	0	0	0	0	0	35	0
32	63	386	957	957	0	97450	28	151	81	88	94	13	5	0	0	0	0	460	0
32	64	146	320	320	0	96620	0	0	0	13	4	0	0	58	415	0	0	75	0
32	65	560	1281	1276	5	70990	33	8	10	75	84	322	0	0	0	0	0	532	0
32	66	287	765	750	15	26460	0	0	0	21	4	4	0	0	0	0	0	29	0
32	67	307	842	596	246	33695	367	28	83	48	17	611	142	0	0	0	0	1296	0
32	68	32	81	81	0	108770	0	0	0	7	12	3	0	139	0	1700	0	161	0
32	69	98	334	203	131	47905	14	104	0	24	312	0	10	0	0	0	0	464	0
32	70	76	193	193	0	91130	6	12	0	20	172	20	0	0	0	0	0	230	0
32	71	72	281	211	70	118315	180	127	772	100	310	232	21	0	0	0	0	1742	0

32	72	65	173	173	0	31600	4	105	33	27	25	10	0	0	0	0	0	204	0
32	73	319	944	944	0	44910	9	260	21	96	159	15	14	0	0	0	0	574	0
32	74	158	441	441	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
32	75	437	1185	1185	0	43855	0	11	17	7	0	0	0	0	0	0	0	35	0
32	76	193	493	493	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
32	77	252	554	554	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
32	78	293	769	769	0	40565	14	6	0	8	4	0	0	0	0	0	0	32	0
32	79	10	19	19	0	49500	0	0	0	0	0	0	0	0	0	0	0	0	0
32	80	10	22	22	0	37110	0	0	0	0	0	0	0	0	0	0	0	0	0
32	81	217	596	596	0	65185	11	0	0	7	0	0	0	0	0	0	0	18	0
32	82	6	16	16	0	18780	11	28	15	3	15	0	0	0	0	0	0	72	0
32	83	51	119	119	0	53570	0	0	0	13	46	0	0	0	0	0	0	59	0
32	84	426	1008	1008	0	39585	46	11	9	23	13	4	0	0	0	0	0	106	0
32	85	185	323	323	0	43655	0	0	0	5	23	7	0	0	0	0	0	35	0
32	86	41	91	91	0	17730	0	0	0	0	0	0	0	0	0	0	0	0	0
32	87	367	1060	1022	38	32495	0	8	0	44	31	7	0	0	0	0	0	90	0
32	88	27	83	83	0	39905	0	35	0	32	0	45	0	0	0	0	0	112	0
32	89	91	164	164	0	37490	5	9	46	0	13	26	0	153	0	0	3707	252	0
32	90	209	520	520	0	33785	1857	3	10	137	53	10	0	0	0	0	0	2070	0
32	91	517	1524	1524	0	82080	14	0	0	6	12	13	0	0	0	0	0	45	0
32	92	184	401	401	0	37450	14	0	13	23	6	0	0	0	0	0	0	56	0
32	93	144	312	312	0	46470	9	123	33	17	14	0	0	0	0	0	0	196	0
32	94	106	348	245	103	33750	88	686	308	47	81	33	21	0	0	0	0	1264	0
32	95	22	249	42	207	36525	5	8	7	16	5	49	0	0	0	0	0	90	0
32	96	250	578	578	0	37160	5	23	0	28	7	0	0	0	0	0	0	63	0
32	97	22	64	64	0	67922	432	62	9	5	20	0	0	0	0	0	0	528	0
32	98	176	347	347	0	36335	442	4	10	10	17	7	0	0	0	0	0	490	0
32	99	87	202	202	0	35985	573	13	0	11	9	0	0	0	0	0	0	606	0
32	100	32	83	83	0	36960	0	5	0	5	0	0	0	0	0	0	0	10	0
32	101	228	608	608	0	89480	9	8	0	5	0	0	0	0	0	0	0	22	0
32	102	118	292	292	0	45565	79	28	71	50	207	4	0	0	0	0	0	439	0
32	103	197	529	515	14	104400	20	0	0	0	20	4	0	0	0	0	0	44	0
32	104	216	608	608	0	100325	9	0	0	5	2	106	0	95	0	0	895	217	0
32	105	3	8	8	0	56251	0	8	15	26	5	0	0	0	0	0	0	54	0
32	106	43	121	121	0	63970	0	0	0	0	0	0	0	0	0	0	0	0	0
32	107	40	117	117	0	59950	19	0	0	17	0	0	0	0	0	0	0	36	0
32	108	176	377	377	0	29180	0	0	0	23	58	0	0	0	0	0	0	81	0

32	109	133	306	306	0	55380	41	3	0	0	3	0	0	0	0	0	0	47	0
32	110	4	8	8	0	56251	0	4	0	5	0	0	0	0	0	0	0	9	0
32	111	104	292	292	0	102745	9	12	0	5	5	0	0	268	1851	0	0	299	0
32	112	314	832	832	0	55025	10	10	0	4	3	0	0	0	0	0	0	27	0
32	113	385	1037	1037	0	53578	43	0	51	5	21	4	0	0	0	0	0	124	0
32	114	34	75	75	0	93175	29	4	0	16	5	0	0	0	0	0	0	54	0
32	115	121	297	297	0	43005	37	18	0	16	9	9	0	0	0	0	0	89	0
32	116	78	192	192	0	57680	0	0	0	10	0	0	0	0	0	0	0	10	0
32	117	59	167	167	0	128870	5	6	0	9	0	10	0	0	0	0	0	30	0
32	118	18	46	46	0	100000	0	0	0	13	0	0	0	0	0	0	0	13	0
32	119	430	1108	1108	0	60609	13	7	0	5	9	0	0	0	0	0	0	34	0
32	120	10	23	23	0	52365	0	0	0	0	0	0	0	0	0	0	0	0	0
32	122	63	164	164	0	27490	0	0	0	0	0	0	0	0	0	0	0	0	0
32	123	84	242	242	0	60557	0	0	0	5	0	0	0	0	0	0	0	5	0
32	124	84	241	241	0	36870	6	0	0	5	0	0	0	0	0	0	0	11	0
32	125	59	159	159	0	79500	10	0	0	10	0	0	0	0	0	0	0	20	0
32	126	35	80	80	0	45910	28	11	15	0	4	0	0	0	0	0	0	58	0
32	127	52	109	109	0	30860	32	11	10	12	15	0	0	0	0	0	0	80	0
32	128	174	483	483	0	63923	21	0	0	0	0	0	0	0	0	0	0	21	0
32	129	341	914	914	0	49175	6	0	0	0	0	7	0	0	0	0	0	13	0
32	130	62	184	184	0	53264	0	0	0	6	0	0	0	0	0	0	0	6	0
32	131	11	25	25	0	38890	0	0	0	0	0	0	0	0	0	0	0	0	0
32	132	48	115	115	0	60020	0	0	0	0	0	0	0	0	0	0	0	0	0
32	133	152	376	376	0	44960	9	5	0	0	0	0	0	0	0	0	0	14	0
32	134	71	174	174	0	58255	0	0	0	0	0	85	0	0	0	0	0	85	0
32	135	52	160	160	0	65460	10	0	0	11	4	0	0	0	0	0	0	25	0
32	136	142	402	402	0	53010	6	0	0	5	9	0	0	0	0	0	0	20	0
32	137	52	116	116	0	24635	0	0	0	0	4	0	0	0	0	0	0	4	0
32	138	6	13	13	0	32000	0	0	0	5	3	0	0	0	0	0	0	8	0
32	139	20	44	44	0	56251	0	0	0	0	0	0	0	0	0	0	0	0	0
32	140	138	396	396	0	71385	32	0	0	0	53	0	0	0	0	0	0	85	0
32	141	928	2507	2507	0	71055	9	10	0	0	40	7	0	0	0	0	0	66	0
32	142	90	243	243	0	70350	0	3	0	0	0	0	0	0	0	0	0	3	0
32	143	123	317	317	0	73620	6	0	0	6	0	0	0	0	0	0	0	12	0
32	144	202	508	508	0	43470	137	0	0	39	0	42	0	0	0	0	0	218	0
32	145	89	160	160	0	38290	11	0	0	0	0	0	0	0	0	0	0	11	0
32	146	307	940	940	0	83630	0	0	0	6	0	0	0	0	0	0	0	6	0

32	147	40	90	90	0	48955	24	0	0	12	0	10	0	0	0	0	0	46	0
32	148	143	467	467	0	118040	23	22	7	6	13	7	7	0	0	0	0	85	0
32	149	222	646	646	0	67065	14	13	0	32	26	14	7	298	1513	1939	0	404	0
32	150	13	25	25	0	38000	98	8	5	17	0	15	0	0	0	0	0	143	0
32	151	10	23	23	0	83250	881	16	66	38	62	0	0	0	0	0	0	1063	0
32	152	127	318	318	0	47805	5	0	5	6	4	0	0	0	0	0	0	20	0
32	153	178	460	460	0	53690	160	99	93	51	125	33	0	0	0	0	0	561	0
32	154	280	757	757	0	81440	41	0	0	0	0	0	0	0	0	0	0	41	0
32	155	1204	2866	2866	0	65190	20	8	9	56	7	66	0	0	0	0	0	166	0
32	156	1604	3625	3625	0	65190	0	14	9	22	19	162	145	140	1399	0	0	511	0
32	157	728	2001	2001	0	65190	114	0	0	103	16	4	0	157	1657	0	0	394	0
32	158	47	123	123	0	86635	406	154	0	263	3	0	0	0	0	0	0	826	0
32	159	56	159	159	0	102585	44	0	3	0	17	7	0	0	0	0	0	71	0
32	160	143	361	361	0	45510	453	4	9	13	2	0	0	0	0	0	0	481	0
32	161	15	36	36	0	57770	987	38	9	7	37	0	0	0	0	0	0	1078	0
32	162	860	2047	2047	0	53690	118	2482	820	76	197	467	32	0	0	0	0	4192	0
32	163	16	47	47	0	47640	0	11	29	17	0	0	0	0	0	0	0	57	0
32	164	186	331	331	0	33635	4	15	15	29	50	0	0	0	0	0	0	113	0
32	165	265	574	574	0	44425	21	102	746	79	554	22	0	0	0	0	0	1524	0
32	166	734	1798	1798	0	73089	112	53	5	265	42	4	0	118	808	0	0	599	0
32	167	42	109	109	0	40535	5	539	0	9	39	0	0	0	0	0	0	592	0
32	169	908	2669	2669	0	56187	104	12	0	43	31	4	0	0	0	0	0	194	0
32	170	294	905	905	0	84160	59	132	11	83	5	7	8	0	0	0	0	305	0
32	171	349	1074	1074	0	86110	238	14	0	33	8	4	0	0	0	0	0	297	0
32	172	109	236	236	0	61115	41	0	5	0	0	0	0	0	0	0	0	46	0
32	173	484	1481	1481	0	92855	298	30	42	29	27	7	0	0	0	0	0	433	0
32	174	395	1406	1406	0	145270	8	3	0	24	0	17	0	249	1298	232	0	301	0
32	175	255	656	656	0	68810	5	4	0	156	32	9	5	15	0	0	0	226	0
32	176	366	1026	1026	0	85310	1303	3	0	1766	0	4	0	0	0	0	0	3076	0
32	177	738	1771	1771	0	52965	28	5	0	13	61	4	0	0	0	0	0	111	0
32	178	1064	3044	3044	0	61670	69	165	317	92	22	38	0	0	0	0	0	703	0
32	179	93	229	229	0	30150	0	4	0	9	24	7	0	0	0	0	0	44	0
32	180	67	133	133	0	68162	0	7	0	26	5	13	5	0	0	0	0	56	0
32	181	450	1421	1421	0	93395	29	82	92	34	29	38	37	137	1430	0	0	478	0
32	182	46	125	125	0	91725	0	66	5	8	136	41	0	0	0	0	0	256	0
32	183	97	356	356	0	33260	120	143	109	22	14	73	19	0	0	0	0	500	0
32	184	150	390	390	0	23175	493	12	133	18	34	12	0	101	717	0	0	803	0

32	185	399	934	934	0	67190	91	260	11	87	258	54	0	0	0	0	0	761	0
32	186	818	2348	2348	0	81795	15	10	0	8	0	0	0	0	0	0	0	33	0
32	187	7	18	18	0	123000	6	79	0	22	0	0	0	183	0	1779	0	290	0
32	188	16	78	78	0	47640	130	7	0	6	55	3	0	0	0	0	0	201	0
32	189	304	793	793	0	62640	1597	31	0	152	68	17	0	0	0	0	0	1865	0
32	190	4	8	8	0	73089	39	14	0	69	46	12	0	0	0	0	0	180	0
32	191	630	1575	1575	0	69710	46	0	0	15	0	0	0	0	0	0	0	61	0
32	192	716	1868	1868	0	56595	20	0	0	0	0	0	0	0	0	0	0	20	0
32	193	221	623	623	0	67785	14	10	0	15	0	12	0	0	0	0	0	51	0
32	194	37	106	106	0	51640	58	7	3	27	5	0	0	0	0	0	0	100	0
32	195	428	1040	1040	0	45675	71	14	9	21	78	20	0	0	0	0	0	213	0
32	196	353	766	766	0	43680	6	65	0	45	92	7	0	0	0	0	0	215	0
32	197	591	1619	1619	0	66880	70	510	23	31	31	7	6	0	0	0	0	678	0
32	198	36	103	103	0	83820	43	0	0	0	79	0	0	0	0	0	0	122	0
32	199	23	66	66	0	49500	0	6	0	15	0	10	0	0	0	0	0	31	0
32	200	229	495	495	0	44835	0	0	0	0	0	0	0	0	0	0	0	0	0
32	201	82	267	267	0	66014	8	0	9	0	0	0	0	0	0	0	0	17	0
32	202	116	284	284	0	59360	13	0	0	0	0	0	0	0	0	0	0	13	0
32	203	0	0	0	0	56251	11	0	0	10	0	0	0	0	0	0	0	21	0
32	204	5	15	15	0	56251	36	0	9	0	0	0	0	0	0	0	0	45	0
32	205	176	520	520	0	89945	216	0	0	0	0	0	0	0	0	0	0	216	0
32	206	102	303	303	0	54610	0	0	0	0	0	0	0	0	0	0	0	0	0
32	207	3	10	10	0	56251	20	0	9	0	0	0	0	0	0	0	0	29	0
32	208	72	166	166	0	30405	22	0	9	0	0	0	0	0	0	0	0	31	0
32	209	5	10	10	0	10600	331	10	9	13	78	13	0	0	0	0	0	454	0
32	210	2	202	5	197	56251	0	8	0	46	7	16	0	0	0	0	0	77	0
32	211	347	843	843	0	42225	65	12	0	0	13	23	0	0	0	0	0	113	0
32	212	199	550	550	0	74448	5	3	0	10	0	0	0	185	1318	0	0	203	0
32	213	393	956	956	0	57050	0	0	0	0	0	0	0	0	0	0	0	0	0
32	214	406	1063	1063	0	74448	0	0	0	7	3	0	0	0	0	0	0	10	0
32	215	241	718	718	0	66235	11	0	0	13	13	75	0	0	0	0	0	112	0
32	216	43	149	149	0	55390	0	0	0	0	0	0	0	0	0	0	0	0	0
32	217	55	129	129	0	77455	6	0	0	5	0	0	0	0	0	0	0	11	0
32	219	11	23	23	0	29600	0	0	0	5	0	0	0	213	0	1794	0	218	0
32	220	35	84	84	0	99240	0	0	0	0	0	0	0	147	1520	0	0	147	0
32	221	522	1267	1267	0	58745	36	0	0	29	0	0	0	0	0	0	0	65	0
32	222	444	1164	1164	0	53070	896	15	0	54	34	13	0	0	0	0	0	1012	0

32	223	152	397	397	0	56730	11	8	0	28	102	36	0	0	0	0	0	185	0
32	224	14	35	35	0	30440	36	6	9	63	7	4	0	0	0	0	0	125	0
32	225	39	119	119	0	79135	0	4	0	18	0	0	0	0	0	0	0	22	0
32	226	186	429	429	0	49850	6	8	21	21	10	0	0	0	0	0	0	66	0
32	227	410	1152	1152	0	65825	6	4	0	5	0	4	0	0	0	0	0	19	0
32	228	188	505	505	0	84895	14	12	59	40	19	23	0	0	0	0	0	167	0
32	229	385	1041	980	61	35475	27	4	0	12	0	9	0	0	0	0	0	52	0
32	230	517	1303	1303	0	53578	22	5	5	5	48	0	0	0	0	0	0	85	0
32	231	11	30	30	0	53578	5	0	7	13	11	0	0	80	586	0	0	116	0
32	232	208	606	606	0	52575	0	0	0	0	0	0	0	0	0	0	0	0	0
32	233	799	2118	2118	0	74448	5	4	0	23	0	0	0	0	0	0	0	32	0
32	234	14	39	39	0	35280	0	3	0	7	0	0	0	0	0	0	0	10	0
32	235	1111	3100	3100	0	74448	0	12	0	35	9	10	0	169	1694	0	0	235	0
32	236	36	104	104	0	58890	0	0	0	0	0	0	0	0	0	0	0	0	0
32	237	75	197	197	0	65040	5	0	0	5	2	3	0	0	0	0	0	15	0
32	238	707	1880	1880	0	75805	59	4	0	4	5	0	0	0	0	0	0	72	0
32	239	1192	3385	3385	0	48685	20	4	0	5	0	3	0	11	0	0	0	43	0
32	240	60	142	142	0	62970	0	3	0	0	0	0	0	0	0	0	0	3	0
32	241	256	652	652	0	38480	23	99	6	5	42	81	13	0	0	0	0	269	0
32	242	193	497	497	0	22195	48	16	0	0	0	3	0	0	0	0	0	67	0
32	243	308	855	855	0	48025	76	10	0	20	12	7	0	0	0	0	0	125	0
32	244	105	327	327	0	70995	5	2	0	6	8	4	0	0	0	0	0	25	0
32	245	87	233	233	0	34795	0	0	0	0	0	0	0	43	227	0	0	43	0
32	246	68	181	181	0	79340	26	0	0	0	0	4	0	0	0	0	0	30	0
32	247	122	330	330	0	54080	23	0	0	0	2	0	0	0	0	0	0	25	0
32	248	134	381	381	0	63615	63	0	0	0	4	118	0	0	0	0	0	185	0
32	249	210	624	624	0	84135	0	2	0	0	0	0	0	0	0	0	0	2	0
32	250	715	1924	1924	0	65190	0	0	0	0	0	0	0	0	0	0	0	0	0
32	251	26	90	90	0	27920	0	13	15	13	13	0	0	0	0	0	0	54	0
32	252	225	675	675	0	65190	5	195	0	0	0	0	0	0	0	0	0	200	0
32	253	690	1905	1905	0	65190	78	17	29	6	18	0	0	303	1193	1324	0	451	0
32	254	1709	4101	4101	0	65190	0	8	7	5	0	0	0	0	0	0	0	20	0
32	255	609	1218	1218	0	65190	0	9	0	23	5	0	0	0	0	0	0	37	0
32	256	513	1358	1358	0	96000	0	0	0	0	0	0	0	0	0	0	0	0	0
32	257	703	2216	2216	0	74448	337	380	55	54	112	70	24	0	0	0	0	1032	0
32	258	720	2074	1992	82	61390	65	12	0	50	41	4	0	0	0	0	0	172	0
32	259	376	1037	1037	0	73089	6	6	0	18	38	16	0	0	0	0	0	84	0

32	260	585	1708	1708	0	75680	139	64	121	221	38	37	21	0	0	0	0	641	0
32	261	1173	3285	3285	0	74448	0	11	21	12	15	14	0	296	1251	1324	0	369	0
32	262	788	2356	2356	0	100645	4	18	9	20	0	30	0	0	0	0	0	81	0
32	263	891	2646	2646	0	75595	22	9	9	23	19	7	0	0	0	0	0	89	0
32	264	835	2395	2395	0	75450	28	3	0	85	22	4	0	0	0	0	0	142	0
32	265	514	1240	1240	0	59335	37	4	0	0	0	4	0	12	0	0	0	57	0
32	266	565	1707	1707	0	93455	27	4	0	0	0	0	0	0	0	0	0	31	0
32	267	201	556	556	0	50495	23	19	0	13	5	0	0	0	0	0	0	60	0
32	268	654	1767	1767	0	59690	89	41	0	31	3	13	0	0	0	0	0	177	0
32	269	1078	2931	2931	0	57050	465	27	15	20	62	0	0	154	1218	0	0	743	0
32	270	456	1133	1130	3	52345	196	28	9	27	46	0	0	0	0	0	0	306	0
32	271	708	1802	1788	14	52160	216	15	0	9	15	82	9	0	0	0	0	346	0
32	272	560	1530	1530	0	52889	9	2	0	7	8	4	0	0	0	0	0	30	0
32	273	384	1056	1056	0	54360	33	4	5	84	13	0	0	0	0	0	0	139	0
32	274	72	229	184	45	53205	19	3	7	0	5	0	0	0	0	0	0	34	0
32	275	61	147	147	0	53578	14	0	0	5	5	0	0	0	0	0	0	24	0
32	276	373	943	943	0	62470	15	4	5	30	0	26	40	0	0	0	0	120	0
32	277	292	839	839	0	66900	14	6	5	48	28	14	0	0	0	0	0	115	0
32	278	611	1760	1760	0	39810	29	0	0	8	0	4	0	0	0	0	0	41	0
32	279	496	1394	1394	0	60615	234	47	23	21	12	4	0	0	0	0	0	341	0
32	280	959	2521	2452	69	56680	376	130	80	103	62	35	16	231	1033	1422	0	1033	0
32	281	382	1001	1001	0	59725	48	5	0	20	4	23	0	0	0	0	0	100	0
32	282	102	256	256	0	38705	23	4	0	13	0	0	0	0	0	0	0	40	0
32	283	230	635	635	0	50880	28	0	0	6	39	13	0	0	0	0	0	86	0
32	284	239	613	613	0	69730	43	5	0	11	2	0	0	0	0	0	0	61	0
32	285	609	1595	1595	0	65285	30	14	0	23	36	20	0	118	1189	0	0	241	0
32	286	269	714	714	0	57795	271	0	0	0	0	0	0	0	0	0	0	271	0
32	287	505	1561	1299	262	56930	136	29	7	39	49	138	0	0	0	0	0	398	0
32	1001	1119	2888	2888	0	32690	79	80	25	111	113	11	0	134	423	0	0	553	0
32	1002	182	412	412	0	42850	8	0	0	0	0	0	0	0	0	0	0	8	0
32	1003	503	1348	1348	0	35815	24	3	0	80	5	10	0	0	0	0	0	122	0
32	1004	146	314	314	0	38815	0	0	0	0	6	0	0	0	0	0	0	6	0
32	1005	87	255	248	7	35400	250	371	17	21	17	1	0	0	0	0	0	677	0
32	1006	184	474	380	94	36675	35	37	33	6	82	3	0	0	0	0	0	196	0
32	1007	223	531	531	0	27540	0	45	72	50	73	20	0	0	0	0	0	260	0
32	1008	106	248	248	0	32910	1	3	0	4	0	0	0	0	0	0	0	8	0
32	1009	105	349	203	146	26105	0	0	0	28	144	2	0	0	0	0	0	174	0

32	1010	483	1204	1204	0	58955	42	20	0	70	14	1	0	0	0	0	0	147	0
32	1011	121	318	318	0	29505	46	0	9	6	0	3	0	0	0	0	0	64	0
32	1012	554	1269	1269	0	30505	0	3	0	3	0	49	0	0	0	0	0	55	0
32	1013	241	598	598	0	42505	104	2	0	0	30	0	4	0	0	0	0	140	0
32	1014	268	680	680	0	41175	14	6	9	31	16	37	0	173	1537	0	0	286	0
32	1015	372	947	947	0	41600	114	16	5	28	17	12	31	0	0	0	0	223	0
32	1016	187	467	467	0	49200	11	0	0	98	20	0	0	0	0	0	0	129	0
32	1017	282	646	646	0	41880	6	0	0	7	9	0	0	0	0	0	0	22	0
32	1018	93	227	227	0	50530	10	2	0	4	0	0	0	0	0	0	0	16	0
32	1019	862	2017	2017	0	35980	0	0	0	2	0	0	0	72	604	0	0	74	0
32	1020	350	805	805	0	41250	0	0	0	7	1	0	0	0	0	0	0	8	0
32	1021	108	293	293	0	43005	5	0	0	0	0	0	0	0	0	0	0	5	0
32	1022	23	56	56	0	53450	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1023	21	43	43	0	52330	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1024	140	321	321	0	35945	11	0	0	6	1	0	0	0	0	0	0	18	0
32	1025	63	173	173	0	48535	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1026	30	74	74	0	48105	14	7	0	12	1	0	0	0	0	0	0	34	0
32	1027	35	97	97	0	49390	13	6	0	4	0	0	0	66	500	0	0	89	0
32	1028	78	187	187	0	25095	7	0	0	4	0	0	0	0	0	0	0	11	0
32	1029	145	356	356	0	31215	30	18	19	11	15	0	0	0	0	0	0	93	0
32	1030	80	260	260	0	50140	217	85	0	10	5	0	0	0	0	0	0	317	0
32	1031	344	912	912	0	38875	324	12	0	4	8	17	0	0	0	0	0	365	0
32	1032	45	123	93	30	46065	7	111	24	6	20	3	0	0	0	0	0	171	0
32	1033	139	362	362	0	32440	5	0	0	0	7	0	0	193	0	1820	0	205	0
32	1034	149	378	378	0	37640	75	0	0	0	5	0	0	0	0	0	0	80	0
32	1035	68	170	170	0	44715	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1036	106	263	263	0	51060	13	0	5	0	0	0	0	0	0	0	0	18	0
32	1037	116	314	314	0	47155	6	0	0	6	5	5	0	0	0	0	0	22	0
32	1038	147	402	402	0	39925	11	7	0	0	5	0	0	0	0	0	0	23	0
32	1039	86	208	208	0	39755	1	0	0	4	6	0	0	68	536	0	0	79	0
32	1040	224	560	560	0	43075	48	14	0	0	5	0	0	75	644	0	0	142	0
32	1041	340	869	834	35	44050	25	12	0	7	0	0	0	0	0	0	0	44	0
32	1042	133	367	367	0	57310	5	0	0	4	0	0	0	0	0	0	0	9	0
32	1043	118	305	305	0	35170	5	0	0	11	1	0	0	0	0	0	0	17	0
32	1044	43	101	101	0	19800	0	3	0	0	0	0	0	0	0	0	0	3	0
32	1045	65	158	158	0	27850	10	0	0	0	0	0	0	0	0	0	0	10	0
32	1046	112	321	321	0	46345	0	0	0	0	0	0	0	0	0	0	0	0	0

32	1047	4	9	9	0	39070	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1048	34	91	91	0	34330	5	0	0	3	5	0	0	0	0	0	0	13	0
32	1049	139	346	346	0	38360	0	0	0	0	0	0	0	76	388	0	0	76	0
32	1050	31	68	68	0	23150	0	0	0	3	0	0	0	0	0	0	0	3	0
32	1051	84	199	199	0	44380	0	0	0	0	5	9	0	0	0	0	0	14	0
32	1052	93	238	238	0	31875	0	0	0	6	0	0	0	0	0	0	0	6	0
32	1053	37	93	93	0	57695	0	0	0	21	0	0	0	0	0	0	0	21	0
32	1054	35	82	82	0	52260	0	2	0	0	0	0	0	0	0	0	0	2	0
32	1055	66	168	168	0	56225	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1056	8	16	16	0	51100	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1057	153	407	407	0	38389	46	12	0	20	12	0	0	127	0	1250	0	217	0
32	1058	21	58	58	0	27800	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1059	249	655	655	0	48190	39	0	0	4	0	0	0	0	0	0	0	43	0
32	1060	125	337	337	0	60750	166	0	0	15	0	0	15	0	0	0	0	196	0
32	1061	213	552	552	0	49595	26	0	0	3	6	0	0	0	0	0	0	35	0
32	1062	149	401	401	0	36835	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1063	267	731	731	0	40886	5	0	0	0	0	0	0	0	0	0	0	5	0
32	1064	10	25	25	0	43373	39	0	0	0	0	0	0	0	0	0	0	39	0
32	1065	254	633	633	0	46975	143	4	4	0	0	4	0	0	0	0	0	155	0
32	1066	581	1545	1545	0	46875	62	8	38	34	4	3	0	0	0	0	0	149	0
32	1067	38	108	108	0	43045	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1068	53	133	133	0	34145	12	15	15	16	13	0	0	0	0	0	0	71	0
32	1069	45	117	117	0	39400	111	12	80	7	0	0	0	0	0	0	0	210	0
32	1070	258	688	688	0	32345	11	17	49	11	55	0	0	0	0	0	0	143	0
32	1071	221	568	568	0	51955	174	42	9	53	44	2	0	70	739	0	0	394	0
32	1072	239	529	524	5	48010	145	26	5	44	57	51	36	110	736	0	0	474	0
32	1073	77	211	211	0	53255	6	10	0	7	5	1	0	0	0	0	0	29	0
32	1074	107	259	259	0	50920	11	0	0	0	3	0	0	0	0	0	0	14	0
32	1075	194	517	517	0	53075	24	4	0	0	5	0	10	0	0	0	0	43	0
32	1076	189	516	516	0	50700	28	2	0	4	114	0	0	0	0	0	0	148	0
32	1077	14	30	30	0	20585	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1078	91	254	254	0	74155	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1079	143	377	377	0	137510	0	0	0	4	31	0	0	0	0	0	0	35	0
32	1080	107	256	256	0	30915	0	7	0	3	0	0	0	0	0	0	0	10	0
32	1081	668	1791	1791	0	67235	17	0	5	0	15	0	0	0	0	0	0	37	0
32	1082	137	387	387	0	53385	1	6	0	0	5	0	0	0	0	0	0	12	0
32	1083	14	28	28	0	20015	0	0	0	0	0	3	0	0	0	0	0	3	0

32	1084	118	278	278	0	45895	7	0	0	0	7	0	0	0	0	0	0	14	0
32	1085	133	346	329	17	47850	0	4	0	0	0	0	0	0	0	0	0	4	0
32	1086	60	154	154	0	38350	0	0	0	4	0	0	0	0	0	0	0	4	0
32	1087	69	169	169	0	29860	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1088	121	319	319	0	59760	7	0	0	0	0	0	0	0	0	0	0	7	0
32	1089	30	75	75	0	41610	32	0	0	0	0	0	0	0	0	0	0	32	0
32	1090	21	59	59	0	18645	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1091	114	277	277	0	37020	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1092	92	239	239	0	34650	0	0	0	4	0	0	0	0	0	0	0	4	0
32	1093	226	580	580	0	46240	10	0	0	0	0	0	0	0	0	0	0	10	0
32	1094	120	299	299	0	43335	6	0	0	0	5	0	7	0	0	0	0	18	0
32	1095	112	266	266	0	41280	14	0	0	4	0	0	0	0	0	0	0	18	0
32	1096	101	268	268	0	65465	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1097	301	908	908	0	51030	0	2	9	0	0	0	0	0	0	0	0	11	0
32	1098	331	942	942	0	33890	10	0	0	0	5	0	0	0	0	0	0	15	0
32	1099	477	1230	1230	0	57180	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1100	273	782	782	0	51435	14	0	0	7	0	0	0	83	497	0	0	104	0
32	1101	373	1018	1003	15	41830	6	16	0	10	0	0	0	0	0	0	0	32	0
32	1102	333	853	853	0	54270	89	8	0	4	12	0	0	0	0	0	0	113	0
32	1103	153	462	405	57	44820	29	4	0	0	1	0	0	0	0	0	0	34	0
32	1104	111	285	285	0	54400	30	3	0	0	0	0	0	0	0	0	0	33	0
32	1105	142	356	356	0	49985	0	0	0	3	0	0	0	0	0	0	0	3	0
32	1106	297	754	754	0	43920	7	0	25	0	25	0	0	58	427	0	0	115	0
32	1107	302	780	780	0	44970	36	17	12	15	51	0	0	0	0	0	0	131	0
32	1108	130	358	351	7	50275	324	3	0	17	84	32	0	148	0	1358	0	608	0
32	1109	341	1034	1034	0	56515	97	0	0	36	11	0	0	0	0	0	0	144	0
32	1110	402	1112	1096	16	42085	4334	21	0	44	61	70	0	61	349	0	0	4591	0
32	1111	440	1162	1156	6	43795	112	3	0	34	30	0	0	63	471	0	0	242	0
32	1112	180	524	524	0	46555	67	17	31	36	99	0	0	0	0	0	0	250	0
32	1113	315	850	850	0	37900	51	19	0	108	1	0	0	0	0	0	0	179	0
32	1114	385	1079	1079	0	39030	46	3	0	12	0	29	0	19	115	32	0	109	0
32	1115	479	1274	1274	0	52865	69	7	0	10	11	0	0	0	0	0	0	97	0
32	1116	260	663	663	0	39340	58	3	6	0	0	0	0	0	0	0	0	67	0
32	1117	558	1484	1484	0	58360	28	6	0	7	13	0	0	0	0	0	0	54	0
32	1118	545	1351	1351	0	44375	708	0	0	17	0	0	0	0	0	0	0	725	0
32	1119	230	599	599	0	41435	136	8	0	4	6	0	0	84	861	0	0	238	0
32	1120	325	842	842	0	46715	74	3	4	0	11	0	0	0	0	0	0	92	0

32	1121	152	367	367	0	35590	0	0	0	0	0	0	0	112	723	0	0	112	0
32	1122	567	1714	1714	0	43475	17	0	0	52	15	1	0	0	0	0	0	85	0
32	1123	843	2267	2267	0	67100	33	23	0	67	6	7	15	0	0	0	0	151	0
32	1124	663	1832	1829	3	48515	0	4	0	4	0	0	0	0	0	0	0	8	0
32	1125	129	355	355	0	43045	0	0	0	3	1	0	0	0	0	0	0	4	0
32	1126	55	158	158	0	60000	56	0	0	0	0	0	0	0	0	0	0	56	0
32	1127	429	1317	1317	0	51975	10	0	0	6	3	0	0	98	794	0	0	117	0
32	1128	739	1876	1876	0	59485	188	0	0	15	11	13	0	0	0	0	0	227	0
32	1129	350	1014	1014	0	36035	481	12	0	25	1	4	0	0	0	0	0	523	0
32	1130	395	1910	838	1072	36965	1455	0	0	39	16	624	0	0	0	0	0	2134	0
32	1131	916	2647	2647	0	78000	80	10	0	33	12	29	0	0	0	0	0	164	0
32	1132	1195	2540	2474	66	40760	423	79	12	38	45	55	8	0	0	0	0	660	0
32	1133	431	1303	1303	0	47820	327	2749	18	3416	51	0	71	0	0	0	0	6632	0
32	1134	3010	7383	6542	841	46060	520	577	420	155	584	52	80	569	588	0	1757	2957	1
32	1135	353	1255	641	614	31505	164	97	97	75	2382	283	28	17	226	0	0	3143	0
32	1136	0	0	0	0	28476	283	59	0	0	27	0	0	0	0	0	0	369	0
32	1137	459	1762	1173	589	31615	0	6	0	17	20	2	0	192	0	0	1044	237	1
32	1138	375	1027	896	131	26515	1	29	9	23	624	5	1	0	0	0	0	692	1
32	1139	664	1378	1359	19	39625	129	1558	145	34	326	19	93	0	0	0	0	2304	0
32	1140	597	1422	1422	0	49960	355	158	105	75	66	36	24	0	0	0	0	819	0
32	1141	416	1054	1048	6	39865	18	28	12	45	81	21	3	118	0	1105	0	326	0
32	1142	214	452	444	8	83945	20	25	0	52	125	40	0	0	0	0	0	262	0
32	1143	80	171	166	5	61320	39	81	78	192	45	2	20	0	0	0	0	457	0
32	1144	107	230	230	0	22920	99	118	67	75	179	558	0	0	0	0	0	1096	0
32	1145	99	239	109	130	15190	177	152	24	110	313	1155	0	0	0	0	0	1931	0
32	1146	28	226	40	186	36680	300	16	49	131	182	106	0	0	0	0	0	784	0
32	1147	139	362	361	1	37015	1	31	17	62	211	39	15	36	198	0	0	412	0
32	1148	235	505	505	0	26800	58	41	0	23	209	2	15	14	149	0	0	362	0
32	1149	342	712	712	0	49905	75	104	103	17	1454	13	0	547	1416	0	0	2313	0
32	1150	461	1135	1135	0	118455	1267	0	0	131	94	9	3	0	0	0	0	1504	0
32	1151	120	274	271	3	63610	0	3	0	4	262	0	0	0	0	0	0	269	0
32	1152	430	1054	1054	0	46650	68	11	31	4	67	80	0	0	0	0	0	261	0
32	1153	164	417	411	6	37680	43	11	0	36	6	11	0	28	0	245	0	135	0
32	1154	726	1860	1736	124	39735	183	225	110	97	191	15	9	0	0	0	0	830	0
32	1155	517	1297	1297	0	37800	18	15	0	41	19	4	0	110	0	931	0	207	0
32	1156	953	2353	2353	0	43940	276	0	0	37	21	2	0	0	0	0	0	336	0
32	1157	1435	3644	3644	0	64875	97	9	37	36	39	47	0	48	226	128	0	313	0

32	1158	455	1120	1120	0	48715	17	0	0	29	11	0	0	0	0	0	0	57	0
32	1159	200	541	508	33	54830	129	6	54	130	0	0	0	217	1516	0	0	536	0
32	1160	30	70	64	6	37200	53	0	0	0	6	0	0	0	0	0	0	59	0
32	1161	117	266	266	0	32190	109	4	8	9	1	5	0	0	0	0	0	136	0
32	1162	608	1535	1533	2	26240	256	8	4	46	39	23	0	42	188	107	0	418	0
32	1163	472	1128	1128	0	29510	200	0	0	36	22	0	8	0	0	0	0	266	0
32	1164	547	1291	1291	0	28035	209	10	158	41	92	77	0	0	0	0	0	587	0
32	1165	640	1766	1752	14	23005	0	923	398	70	179	2	138	0	0	0	0	1710	0
32	1166	320	1101	539	562	73740	1110	1152	477	106	911	206	32	33	0	0	246	4027	0
32	1167	236	571	534	37	35555	1562	16	0	30	198	17	13	0	0	0	0	1836	0
32	1168	334	869	869	0	38665	874	51	64	7	15	2	0	97	828	0	0	1110	0
32	1169	9	28	28	0	49000	25	0	0	0	0	0	0	0	0	0	0	25	0
32	1170	46	107	107	0	45905	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1171	331	840	840	0	55220	6	0	0	10	7	0	0	0	0	0	0	23	0
32	1172	20	44	44	0	46900	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1173	377	1030	1030	0	46980	29	8	0	7	6	0	0	0	0	0	0	50	0
32	1174	449	1203	1203	0	50460	52	3	19	29	16	0	0	0	0	0	0	119	0
32	1175	858	2136	2136	0	45100	153	22	12	41	28	58	0	0	0	0	0	314	0
32	1176	762	1959	1959	0	42815	126	0	0	0	0	0	0	0	0	0	0	126	0
32	1177	1415	3797	3632	165	48425	1412	155	85	40	119	31	26	103	536	0	0	1971	0
32	1178	439	1202	1202	0	45575	44	35	61	6	13	0	0	0	0	0	0	159	0
32	1179	210	490	490	0	39007	0	0	0	4	11	0	0	0	0	0	0	15	0
32	1180	629	1703	1703	0	44435	61	14	0	0	12	0	0	0	0	0	0	87	0
32	1181	493	1226	1226	0	49325	52	6	11	44	61	2	4	61	550	0	0	241	0
32	1182	265	605	599	6	62010	637	6	0	16	0	0	0	0	0	0	0	659	0
32	1183	786	1964	1964	0	41145	385	53	9	53	62	25	0	121	497	0	0	708	0
32	1184	493	1203	1203	0	42245	415	41	153	21	29	24	24	586	0	0	4693	1293	0
32	1185	759	1860	1860	0	41693	756	0	0	108	51	3	0	0	0	0	0	918	0
32	1186	541	1401	1401	0	52945	6	3	0	52	7	0	0	0	0	0	0	68	0
32	1187	280	651	635	16	46830	7	105	0	12	21	9	0	0	0	0	0	154	0
32	1188	41	86	86	0	20000	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1189	665	1442	1435	7	42950	131	472	193	90	125	110	79	0	0	0	0	1200	0
32	1190	726	1746	1644	102	56870	42	0	49	7	151	1	0	0	0	0	0	250	0
32	1191	451	1141	1134	7	37815	0	2	0	0	13	0	0	62	350	0	0	77	0
32	1192	78	188	188	0	34355	0	7	0	3	6	0	0	0	0	0	0	16	0
32	1193	229	644	644	0	42545	20	6	0	7	11	0	0	104	536	0	0	148	0
32	1194	301	766	766	0	55280	122	37	26	57	27	53	20	0	0	0	0	342	0

32	1195	594	1539	1533	6	49870	58	6	24	65	5	44	0	0	0	0	0	202	0
32	1196	774	2044	2044	0	53945	219	7	0	17	3	3	0	278	989	1385	0	527	0
32	1197	525	1455	1455	0	48585	23	2	5	0	5	0	0	0	0	0	0	35	0
32	1198	247	631	631	0	45400	24	7	0	12	0	0	0	0	0	0	0	43	0
32	1199	623	1715	1715	0	41465	103	0	0	24	14	0	0	26	294	34	0	167	0
32	1200	126	326	326	0	32365	63	7	0	4	14	0	0	0	0	0	0	88	0
32	1201	120	341	301	40	43185	33	2	0	11	5	0	0	0	0	0	0	51	0
32	1202	359	952	952	0	45465	120	0	0	35	0	0	0	64	485	0	0	219	0
32	1203	404	953	953	0	45120	23	0	0	0	11	0	0	0	0	0	0	34	0
32	1204	420	1034	1034	0	47905	83	15	6	12	14	3	0	0	0	0	0	133	0
32	1205	89	231	231	0	55320	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1206	213	533	533	0	33955	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1207	340	831	831	0	68020	1	0	0	0	14	0	0	0	0	0	0	15	0
32	1208	504	1249	1249	0	52675	28	0	0	24	5	1	0	0	0	0	0	58	0
32	1209	581	1413	1413	0	38260	34	3	4	145	12	0	0	0	0	0	0	198	0
32	1210	0	0	0	0	46116	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1211	341	855	855	0	42905	5	6	0	0	0	0	0	0	0	0	0	11	0
32	2001	384	978	841	137	21505	2	19	11	61	94	3	0	9	110	0	0	199	0
32	2002	137	350	8	342	7515	0	30	0	7	25	912	0	0	0	0	0	974	0
32	2003	83	213	202	11	33565	317	48	12	68	190	17	0	0	0	0	0	652	0
32	2004	85	215	93	122	10240	263	182	14	263	422	599	108	0	0	0	0	1851	0
32	2005	584	1490	1490	0	37485	132	0	0	9	65	334	0	90	376	0	0	630	0
32	2006	186	475	464	11	33990	248	50	0	48	20	3	0	0	0	0	0	369	0
32	2007	104	265	265	0	23535	73	17	3	10	15	22	0	0	0	0	0	140	0
32	2008	9	23	23	0	25621	71	32	32	2	25	1	13	0	0	0	0	176	0
32	2009	8	20	20	0	68325	98	39	35	9	15	3	2	0	0	0	0	201	0
32	2010	510	1300	1293	7	51885	94	388	150	174	81	140	95	113	1055	0	0	1235	0
32	2011	281	717	714	3	35400	12	27	70	32	42	65	0	0	0	0	0	248	0
32	2012	635	1618	1512	106	46600	149	101	80	268	331	171	31	49	314	0	0	1180	0
32	2013	755	1925	1957	0	49160	11	22	24	71	84	14	0	109	794	0	0	335	0
32	2014	390	994	994	0	22140	11	3	0	14	4	9	0	0	0	0	0	41	0
32	2015	341	870	870	0	33960	9	1	0	24	37	19	0	0	0	0	0	90	0
32	2016	1131	2884	2884	0	40480	4	53	75	68	37	7	0	162	277	1220	0	406	0
32	2017	89	226	226	0	37915	103	38	7	58	36	8	0	0	0	0	0	250	0
32	2018	553	1411	1411	0	27635	99	11	36	14	31	0	0	0	0	0	0	191	0
32	2019	265	675	675	0	44210	3	0	0	7	4	158	0	0	0	0	0	172	0
32	2020	712	1815	1815	0	33695	62	21	31	14	25	10	0	37	0	585	0	200	0

32	2021	102	261	261	0	34685	2	0	0	7	0	0	0	78	470	0	0	87	0
32	2022	273	696	696	0	34915	173	0	0	10	0	0	0	0	0	0	0	183	0
32	2023	286	730	730	0	26110	58	37	0	20	11	3	0	127	466	52	0	256	0
32	2024	772	1968	1968	8	29705	176	134	89	77	66	14	0	0	0	0	0	556	0
32	2025	639	1629	1629	0	34480	123	246	27	57	101	40	30	0	0	0	0	624	0
32	2026	383	976	976	0	37170	27	39	50	23	99	0	8	129	746	128	0	375	0
32	2027	995	2537	2537	0	40790	7	91	9	9	19	5	0	0	0	0	0	140	0
32	2028	841	2145	2013	132	29805	7	37	86	9	115	181	6	149	1594	0	0	590	0
32	2029	344	878	878	0	46180	206	36	102	40	9	2	4	90	700	58	0	489	0
32	2030	288	735	735	0	36240	49	9	0	42	2	0	0	0	0	0	0	102	0
32	2031	987	2518	2393	125	71530	84	32	40	34	70	47	13	0	0	0	0	320	0
32	2032	310	790	790	0	61015	117	14	0	50	37	22	0	0	0	0	0	240	0
32	2033	925	2358	2225	133	59670	11	143	73	61	18	20	6	0	0	0	0	332	0
32	2034	948	2416	2282	134	41275	3	10	0	4	36	16	5	0	0	0	0	74	0
32	2035	678	1728	1728	0	116025	0	75	19	22	33	12	7	0	0	0	0	168	0
32	2036	552	1407	1407	0	66165	37	224	50	79	128	22	36	194	682	1683	0	770	0
32	2037	169	431	431	0	70485	4	278	37	25	187	13	30	0	0	0	0	574	0
32	2038	859	2190	2183	7	40325	226	76	145	31	66	22	0	0	0	0	0	566	0
32	2039	132	336	336	0	59290	243	0	143	16	10	0	0	0	0	0	0	412	0
32	2040	226	576	123	454	30985	242	391	159	50	3251	591	0	0	0	0	0	4684	0
32	2041	27	68	68	0	44095	35	744	208	69	94	69	0	0	0	0	0	1219	0
32	2042	0	0	0	0	0	510	237	159	46	72	1	15	0	0	0	0	1040	0
32	2043	221	564	564	0	35510	0	50	9	34	169	44	5	0	0	0	0	311	0
32	2044	114	290	290	0	34260	101	1390	512	50	138	0	0	0	0	0	0	2191	0
32	2045	803	2047	2047	0	60540	48	147	5	26	21	0	0	0	0	0	0	247	0
32	2046	1292	3293	3293	0	46150	9	149	27	53	67	69	8	0	0	0	0	382	0
32	2047	971	2476	2476	0	76430	12	1	0	28	19	0	0	0	0	0	0	60	0
32	2048	624	1591	1530	62	53560	44	156	0	16	65	17	0	59	0	0	0	357	0
32	2049	118	301	301	0	51640	14	10	0	17	13	0	0	140	817	0	0	194	0
32	2050	319	813	813	0	34290	338	7	0	38	17	0	10	0	0	0	0	410	0
32	2051	588	1500	1489	11	37430	367	17	3	32	24	0	0	0	0	0	0	443	0
32	2052	567	1446	1446	0	37960	124	15	0	32	34	155	0	34	52	29	0	394	0
32	2053	300	764	764	0	40840	61	27	49	42	41	22	0	0	0	0	0	242	0
32	2054	739	1885	1752	133	36675	382	15	4	26	83	8	0	0	0	0	0	518	0
32	2055	357	911	911	0	45827	0	0	0	0	33	3	0	0	0	0	0	36	0
32	2056	790	2015	2015	0	57905	0	2	0	5	0	0	0	87	627	0	0	94	0
32	2057	220	561	561	0	38046	0	18	0	0	0	0	0	0	0	0	0	18	0

32	2058	20	51	51	0	52380	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2059	15	39	39	0	48360	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2060	221	563	563	0	55565	4	0	0	7	0	0	0	0	0	0	0	11	0
32	2061	238	608	608	0	38046	91	0	0	0	0	0	0	0	0	0	0	91	0
32	2062	327	833	833	0	32125	1	2	0	2	3	0	0	0	0	0	0	8	0
32	2063	214	547	547	0	33290	265	10	8	32	29	0	0	66	497	0	0	410	0
32	2064	425	1084	1084	0	38760	18	38	83	35	37	76	10	0	0	0	0	297	0
32	2065	149	380	380	0	47575	70	79	0	5	14	0	8	0	0	0	0	176	0
32	2066	311	794	794	0	45865	3204	11	9	31	31	4	0	40	204	0	0	3330	0
32	2067	862	2199	2199	0	38405	176	113	57	41	15	66	0	50	365	86	0	518	0
32	2068	378	964	964	0	159400	0	5	0	2	0	2	0	115	930	0	0	124	0
32	2069	779	1986	1986	0	62075	72	139	7	38	63	15	6	148	1335	0	0	488	0
32	2070	605	1544	1544	0	70960	45	26	19	53	27	0	0	0	0	0	0	170	0
32	2071	984	2510	2510	0	95495	23	0	0	14	0	7	0	0	0	0	0	44	0
32	2072	865	2205	2205	0	98775	13	10	25	5	108	5	13	70	601	0	0	249	0
32	2073	1174	2994	2994	0	64735	32	59	34	21	14	0	0	78	362	96	0	238	0
32	2074	9	23	23	0	97000	0	0	0	20	0	0	0	0	0	0	0	20	0
32	2075	952	2428	2428	0	70005	25	168	94	19	57	0	0	0	0	0	0	363	0
32	2076	212	540	540	0	47910	23	0	0	7	0	0	0	0	0	0	0	30	0
32	2077	562	1432	1432	0	37340	137	13	0	9	18	0	0	0	0	0	0	177	0
32	2078	549	1401	1401	0	54800	102	8	0	24	20	0	0	0	0	0	0	154	0
32	2079	266	679	679	0	42525	3	7	0	4	0	0	0	0	0	0	0	14	0
32	2080	113	288	288	0	49545	19	0	2	2	1	35	0	0	0	0	0	59	0
32	2081	645	1644	1158	0	51640	27	0	20	40	0	0	0	0	0	0	0	87	0
32	2082	201	513	516	0	45465	33	11	0	5	8	0	0	0	0	0	0	57	0
32	2083	610	1554	1554	0	46245	12	8	0	23	1	0	0	0	0	0	0	44	0
32	2084	766	1952	1952	0	43670	13	6	0	21	0	0	0	82	627	0	0	122	0
32	2085	273	697	697	0	40200	1419	1	17	16	47	0	9	0	0	0	0	1509	0
32	2086	989	2521	2521	0	50310	1	0	0	5	0	0	0	50	0	0	0	56	0
32	2087	894	2280	2280	0	55140	13	23	0	26	34	29	0	0	0	0	0	125	0
32	2088	1035	2639	2639	0	58765	0	10	16	32	30	14	9	224	616	1389	0	335	0
32	2089	678	1729	1677	53	52990	48	22	20	15	38	0	0	67	382	0	0	210	0
32	2090	518	1321	1321	0	40000	7	3	81	30	30	8	0	74	0	1256	0	233	0
32	2091	692	1765	1765	0	52965	2	18	14	47	35	0	8	56	0	0	0	180	0
32	2092	268	684	684	0	74165	92	0	0	0	0	3	0	0	0	0	0	95	0
32	2093	784	2000	716	7	67435	46	30	8	31	45	0	0	0	0	0	0	160	0
32	2094	574	1464	1464	0	65905	2	50	25	36	47	0	0	0	0	0	0	160	0

32	2095	470	1197	1197	0	79790	107	5	5	26	52	88	0	125	962	0	0	408	0
32	2096	618	1600	1593	7	47880	66	0	0	44	40	0	0	65	680	0	0	215	0
32	2097	428	1091	1091	0	43200	41	119	31	7	56	28	7	0	0	0	0	289	0
32	2098	555	1416	1416	0	43280	699	92	4	26	147	40	0	0	0	0	0	1008	0
32	2099	233	595	436	160	38140	362	132	54	136	401	64	43	42	191	228	0	1234	0
32	2100	1176	3000	3000	0	51395	596	89	86	31	11	12	0	0	0	0	0	825	0
32	2101	339	864	864	0	45835	24	534	396	65	151	10	40	0	0	0	0	1220	0
32	2102	602	1536	1536	0	63860	52	74	71	60	148	118	11	0	0	0	0	534	0
32	2103	847	2160	1442	718	41865	356	171	147	240	287	247	22	435	314	0	1360	1905	1
32	2104	318	810	810	0	47195	731	36	0	12	6	85	0	127	694	0	0	997	0
32	2105	880	2245	2245	0	33905	6	22	1	5	3	0	0	0	0	0	0	37	0
32	2106	370	944	884	61	23570	210	20	36	44	93	14	0	0	0	0	0	417	0
32	2107	681	1737	1737	0	46720	27	23	4	9	6	0	0	0	0	0	0	69	0
32	2108	660	1684	1684	0	41245	280	27	17	25	24	10	0	0	0	0	0	383	0
32	2109	651	1659	1659	0	49610	28	20	13	22	33	1	0	0	0	0	0	117	0
32	2110	252	643	643	0	38815	58	77	13	35	42	25	15	0	0	0	0	265	0
32	2111	388	990	990	0	45850	22	7	32	14	25	0	0	0	0	0	0	100	0
32	2112	1323	3373	3373	0	50340	61	5	0	9	0	0	0	75	790	0	0	150	0
32	2113	320	817	817	0	100670	350	0	0	9	13	0	0	135	0	1519	0	507	0
32	2114	334	851	851	0	64520	23	0	0	10	0	13	0	0	0	0	0	46	0
32	2115	570	1454	1454	0	55045	269	0	36	20	31	8	0	0	0	0	0	364	0
32	2116	1640	4183	4183	0	53775	2234	41	0	54	84	22	0	56	429	0	0	2491	0
32	2117	505	1287	1184	103	43510	210	98	7	37	60	4	0	0	0	0	0	416	0
32	2118	347	884	884	0	40090	280	53	10	88	61	101	32	0	0	0	0	625	0
32	2119	231	589	589	0	46435	62	58	15	51	50	18	14	85	638	0	0	353	0
32	2120	0	0	0	0	0	190	21	29	14	0	0	0	0	0	0	0	254	0
32	2121	81	207	207	0	40588	73	32	19	109	1	0	0	0	0	0	0	234	0
32	2122	262	667	667	0	40588	7	0	0	0	0	0	0	0	0	0	0	7	0
32	2123	349	890	890	0	29175	93	2	0	23	36	10	0	0	0	0	0	164	0
32	2124	627	1599	1599	0	38680	123	67	19	76	37	43	10	70	574	0	0	445	0
32	2125	413	1052	748	302	49070	93	136	65	47	51	63	27	0	0	0	0	482	0
32	2126	179	456	456	0	31605	79	0	0	2	0	0	0	0	0	0	0	81	0
32	2127	467	1190	1190	0	47305	0	17	2	10	20	0	0	0	0	0	0	49	0
32	2128	392	999	999	0	42035	16	5	0	7	0	36	0	0	0	0	0	64	0
32	2129	590	1505	1505	0	61630	28	5	0	2	9	0	0	0	0	0	0	44	0
32	2130	297	757	757	0	37585	76	48	10	144	18	0	0	170	766	1212	0	466	0
32	2131	460	1174	1137	37	59455	227	84	105	70	83	0	15	34	154	60	0	618	0

32	2132	147	375	352	23	35865	95	28	42	42	278	136	0	363	0	0	6401	984	0
32	2133	107	273	273	0	65905	1198	13	102	23	22	10	0	0	0	0	0	1368	0
32	2134	95	242	242	0	44930	1949	38	15	31	37	0	0	0	0	0	0	2070	0
32	2135	160	408	408	0	42160	642	63	0	0	0	0	0	0	0	0	0	705	0
32	2136	402	1026	1026	0	33315	272	29	34	7	81	0	0	0	0	0	0	423	0
32	2137	110	282	282	0	47305	6	63	26	31	31	0	8	0	0	0	0	165	0
32	2138	84	214	214	0	43955	544	10	58	9	0	0	0	0	0	0	0	621	0
32	2139	276	705	705	0	41420	309	4	0	67	17	8	0	0	0	0	0	405	0
32	2140	523	1335	1335	0	37945	219	101	25	24	25	0	5	0	0	0	0	399	0
32	2141	427	1088	1088	0	52255	456	19	11	23	33	4	0	69	533	0	0	615	0
32	2142	1225	3123	3123	0	42120	432	109	26	93	78	186	25	223	836	798	0	1172	0
32	2143	374	953	953	0	41990	26	1	1	20	0	3	0	0	0	0	0	51	0
32	2144	147	375	375	0	56295	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2145	375	955	955	0	40140	25	0	10	0	0	0	0	42	710	0	0	77	0
32	2146	669	1706	1706	0	40350	219	20	31	204	118	13	0	95	0	0	0	700	0
32	2147	208	529	529	0	37500	40	53	10	27	51	0	8	68	0	0	0	257	0
32	2148	327	833	833	0	30820	0	2	155	0	17	2	0	0	0	0	0	176	0
32	2149	1489	3860	3798	62	53025	29	41	2	109	354	106	0	85	934	0	0	726	0
32	2150	283	721	721	0	43865	63	3	0	0	0	0	0	0	0	0	0	66	0
32	2151	88	224	224	0	57359	4	0	0	0	0	0	0	0	0	0	0	4	0
32	2152	163	416	416	0	28435	84	0	13	13	0	0	0	0	0	0	0	110	0
32	2153	139	354	354	0	39580	1	0	0	0	0	0	0	0	0	0	0	1	0
32	2154	358	914	914	0	49580	0	0	0	5	9	0	0	0	0	0	0	14	0
32	2155	363	927	927	0	51335	1	0	9	4	0	0	0	0	0	0	0	14	0
32	2156	17	43	43	0	21515	112	2	0	0	0	0	0	0	0	0	0	114	0
32	2157	145	371	297	73	41650	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2158	462	1178	1178	0	54130	141	9	31	20	13	0	0	0	0	0	0	214	0
32	2159	217	553	553	0	56230	8	0	0	9	0	0	0	0	0	0	0	17	0
32	2160	546	1393	1393	0	50200	21	10	0	10	5	0	0	0	0	0	0	46	0
32	2161	457	1165	1165	0	62370	0	0	0	19	22	0	0	0	0	0	0	41	0
32	2162	304	776	776	0	44990	192	7	0	0	1	0	0	0	0	0	0	200	0
32	2163	422	1076	1076	0	55130	20	0	0	14	0	0	0	0	0	0	0	34	0
32	2164	556	1417	1414	3	43740	25	0	0	16	16	0	0	0	0	0	0	57	0
32	2165	677	1727	1727	0	49160	54	35	24	96	46	6	0	59	625	7	0	320	0
32	2166	285	727	727	0	77035	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2167	235	599	599	0	46855	3	0	0	2	0	0	0	0	0	0	0	5	0
32	2168	339	865	865	0	48775	0	0	0	7	0	0	0	0	0	0	0	7	0

32	2169	1204	3071	3071	0	42470	42	73	45	67	50	78	14	134	1118	0	0	503	0
32	2170	1019	2599	2599	0	57745	25	3	0	20	6	0	0	0	0	0	0	54	0
32	2171	621	1584	1386	199	51654	714	90	96	62	171	0	7	0	0	0	0	1140	0
32	2172	656	1672	1672	0	51654	2	0	0	0	0	0	0	0	0	0	0	2	0
32	2173	495	1263	1263	0	42025	2	0	0	7	0	0	0	0	0	0	0	9	0
32	2174	125	318	318	0	51580	41	0	0	20	13	5	0	0	0	0	0	79	0
32	2175	751	1917	1917	0	54320	126	35	14	50	58	30	0	60	0	0	0	373	0
32	2176	446	1138	1390	4	51895	5	38	14	54	51	5	8	87	0	0	0	262	0
32	2177	500	1276	1276	0	76245	31	23	10	37	28	0	0	0	0	0	0	129	0
32	2178	500	1275	1275	0	72615	18	36	18	36	59	22	8	0	0	0	0	197	0
32	2179	382	975	975	0	47200	5	0	19	0	0	0	0	0	0	0	0	24	0
32	2180	438	1117	1110	7	47420	17	39	13	34	29	1	10	0	0	0	0	143	0
32	2181	565	1441	1440	1	59205	63	42	10	33	30	0	0	0	0	0	0	178	0
32	2182	222	566	566	0	101380	7	0	0	10	0	0	0	0	0	0	0	17	0
32	2183	79	201	201	0	63330	25	0	0	0	0	0	0	0	0	0	0	25	0
32	2184	126	322	322	0	39295	22	27	57	52	51	14	50	0	0	0	0	273	0
32	2185	433	1105	1105	0	35240	0	33	9	35	38	10	8	80	0	0	0	213	0
32	2186	136	346	346	0	42765	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2187	136	348	348	0	41500	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2188	264	673	673	0	55210	0	0	0	4	0	0	0	0	0	0	0	4	0
32	2189	150	383	383	0	40905	2	1	3	5	2	0	0	0	0	0	0	13	0
32	2190	90	230	230	0	40225	3	0	0	0	0	0	0	0	0	0	0	3	0
32	2191	352	878	878	0	56265	1	7	0	4	0	0	0	0	0	0	0	12	0
32	2192	177	446	446	0	40145	60	0	0	15	0	0	0	0	0	0	0	75	0
32	2193	218	550	550	0	43005	44	0	0	2	0	0	0	0	0	0	0	46	0
32	2194	710	1839	1839	0	46255	95	21	6	19	6	37	3	0	0	0	0	187	0
32	2195	674	1721	1717	4	49945	95	19	12	19	16	4	0	0	0	0	0	165	0
32	2196	323	822	822	0	50875	38	0	0	4	15	0	0	0	0	0	0	57	0
32	2197	283	703	703	0	49555	50	0	0	6	21	10	2	0	0	0	0	89	0
32	2198	30	77	77	0	86375	1	0	0	4	0	16	0	0	0	0	0	21	0
32	2199	98	266	266	0	53515	18	0	0	2	0	0	0	0	0	0	0	20	0
32	2200	547	1382	1378	4	49955	38	4	0	7	2	0	0	0	0	0	0	51	0
32	2201	330	868	868	0	41225	25	13	0	22	9	0	0	0	0	0	0	69	0
32	2202	159	401	397	4	36310	7	5	9	3	0	0	0	0	0	0	0	24	0
32	2203	360	959	959	0	39975	17	8	0	3	0	4	0	0	0	0	0	32	0
32	2204	319	821	821	0	34450	45	8	6	3	14	28	0	74	637	0	0	178	0
32	2205	172	450	450	0	49160	0	2	0	2	0	0	0	0	0	0	0	4	0

32	2206	63	158	158	0	34460	0	0	0	2	0	0	0	0	0	0	0	2	0
32	2207	38	95	95	0	70555	0	0	0	2	2	0	0	0	0	0	0	4	0
32	2208	160	395	395	0	54880	208	2	4	78	5	0	0	0	0	0	0	297	0
32	2209	148	340	340	0	39860	0	5	0	18	15	0	0	0	0	0	0	38	0
32	2210	139	333	333	0	53510	86	61	27	23	43	74	23	109	599	0	0	446	0
32	2211	182	423	423	0	56840	6	15	2	18	0	0	0	53	762	0	0	94	0
32	2212	204	494	494	0	40765	203	2	17	10	19	0	0	0	0	0	0	251	0
32	2213	36	82	82	0	31780	100	7	0	32	53	0	4	0	0	0	0	196	0
32	2214	51	124	124	0	60495	0	2	0	3	1	0	0	0	0	0	0	6	0
32	2215	105	271	271	0	66045	2	0	0	2	0	0	0	0	0	0	0	4	0
32	2216	107	270	257	13	80350	0	6	0	2	5	0	0	0	0	0	0	13	0
32	2217	302	777	777	0	45015	93	0	0	2	0	0	0	0	0	0	0	95	0
32	2218	171	428	428	0	31250	0	0	0	4	0	1	0	0	0	0	0	5	0
32	2219	277	713	713	0	46045	7	4	0	19	1	3	0	0	0	0	0	34	0
32	2220	73	179	179	0	41785	3	0	0	2	0	0	0	0	0	0	0	5	0
32	2221	88	203	203	0	31830	0	0	0	4	0	3	0	0	0	0	0	7	0
32	2222	294	817	678	139	76850	69	82	44	12	148	0	0	0	0	0	0	355	0
32	2223	62	151	151	0	29565	4	25	15	8	30	8	0	0	0	0	0	90	0
32	2224	57	116	116	0	17465	32	8	7	8	72	26	38	0	0	0	0	191	0
32	2225	58	168	118	50	32390	202	16	0	32	0	4	0	35	264	0	0	289	0
32	2226	144	335	335	0	27975	17	93	65	5	46	5	5	0	0	0	0	236	0
32	2227	391	1001	1001	0	59701	202	160	100	9	25	3	21	0	0	0	0	520	0
32	2228	82	201	201	0	36135	0	9	4	3	1	4	0	0	0	0	0	21	0
32	2229	129	327	327	0	29875	4	0	0	18	0	0	0	0	0	0	0	22	0
32	2230	430	1200	1027	173	41750	95	20	16	29	117	0	0	0	0	0	0	277	0
32	2231	171	416	416	0	43100	75	3	10	6	2	0	0	0	0	0	0	96	0
32	2232	350	858	852	6	44935	29	0	28	31	5	56	0	41	0	646	0	190	0
32	2233	35	89	89	0	56960	5	0	0	2	0	15	0	0	0	0	0	22	0
32	2234	142	348	348	0	53465	5	5	1	2	0	0	0	0	0	0	0	13	0
32	2235	40	97	97	0	38885	0	0	0	2	0	0	0	0	0	0	0	2	0
32	2236	187	462	462	0	56005	9	0	4	7	0	5	4	0	0	0	0	29	0
32	2237	168	405	401	4	34415	17	13	12	31	8	2	4	0	0	0	0	87	0
32	2238	219	577	577	0	39165	56	0	0	3	0	1	0	0	0	0	0	60	0
32	2239	136	344	344	0	55435	0	0	0	2	0	2	0	0	0	0	0	4	0
32	2240	122	305	305	0	32660	5	0	0	21	0	1	0	0	0	0	0	27	0
32	3001	3	1	1	0	52846	40	118	1	18	57	46	0	0	0	0	0	280	0
32	3002	6	8	8	0	88850	365	10	30	174	26	31	1	0	0	0	0	637	0

32	3003	2	0	0	0	52846	6	13	1	29	0	0	0	0	0	0	0	49	0
32	3004	2	0	0	0	52846	164	1	1	3	3	49	0	0	0	0	0	221	0
32	3005	1	0	0	0	52846	2	0	0	1	36	448	0	0	0	0	0	487	0
32	3006	71	168	168	0	8620	32	1	1	62	67	261	0	0	0	0	0	424	0
32	3007	3	0	0	0	52846	5	1	1	3	1	0	0	0	0	0	0	11	0
32	3008	1	0	0	0	52846	8	25	9	6	25	2	0	0	0	0	0	75	0
32	3009	6	11	11	0	52846	11	3	1	115	38	6	50	0	0	0	0	224	0
32	3010	4	1	1	0	52846	5	25	1	109	116	4	135	0	0	0	0	395	0
32	3011	3	3	3	0	52846	2	2	1	23	10	0	0	0	0	0	0	38	0
32	3012	4	6	6	0	52846	4	1	1	4	127	0	0	0	0	0	0	137	0
32	3013	3	0	0	0	52846	5	1	1	3	8	0	0	0	0	0	0	18	0
32	3014	27	62	62	0	27705	81	13	8	134	63	26	0	0	0	0	0	325	0
32	3015	26	60	60	0	40985	21	6	1	3	6	0	0	0	0	0	0	37	0
32	3016	200	518	490	28	28755	5	1	2	10	58	2	0	33	422	0	0	111	0
32	3017	27	1573	62	1511	208400	13	1	1	21	1	0	0	931	0	0	6491	968	1
32	3018	3	0	0	0	208400	16	1	1	3	28	0	0	0	0	0	0	49	0
32	3019	79	199	190	9	41385	5	2	1	84	37	12	0	0	0	0	0	141	0
32	3020	112	272	272	0	54035	6	24	1	46	53	41	0	0	0	0	0	171	0
32	3021	131	317	317	0	41650	27	9	1	31	59	8	0	0	0	0	0	135	0
32	3022	132	335	319	16	48170	3	5	1	63	2	0	2	0	0	0	0	76	0
32	3023	10	18	18	0	132000	0	1	1	3	0	0	0	0	0	0	0	5	0
32	3024	44	103	103	0	53800	0	0	0	19	0	0	0	54	531	0	0	73	0
32	3025	727	1802	1784	18	58970	62	1	0	113	97	2	0	0	0	0	0	275	0
32	3026	27	57	57	0	33565	0	1	0	1	0	0	0	44	486	0	0	46	0
32	3027	148	360	360	0	62300	0	5	1	7	0	0	0	0	0	0	0	13	0
32	3028	79	188	188	0	63825	6	1	1	3	0	0	0	0	0	0	0	11	0
32	3029	364	913	894	19	50360	23	17	1	5	0	14	0	0	0	0	0	60	0
32	3030	11	17	17	0	15555	3	12	0	2	8	3	0	0	0	0	0	28	0
32	3031	64	147	147	0	33160	3	1	0	9	0	11	0	117	1391	0	0	141	0
32	3032	156	379	379	0	41510	2	1	1	10	2	0	0	0	0	0	0	16	0
32	3033	33	73	73	0	36320	16	56	21	53	49	8	5	0	0	0	0	208	0
32	3034	59	141	141	0	60690	20	30	75	38	22	0	0	0	0	0	0	185	0
32	3035	514	1257	1257	0	42650	17	51	137	8	73	6	0	0	0	0	0	292	0
32	3036	238	576	576	0	30790	12	36	11	3	7	18	0	0	0	0	0	87	0
32	3037	452	1107	1106	1	50650	60	52	89	92	67	14	7	0	0	0	0	381	0
32	3038	660	1630	1618	12	46045	19	79	1	40	17	16	0	0	0	0	0	172	0
32	3039	622	1678	1528	150	52050	17	2	1	11	0	0	0	68	864	0	0	99	0

32	3040	438	1072	1072	0	38725	49	74	64	75	45	11	17	0	0	0	0	335	0
32	3041	290	710	710	0	53605	11	19	7	101	27	84	0	76	839	0	0	325	0
32	3042	2	5	5	0	44018	25	54	68	96	64	12	4	0	0	0	0	323	0
32	3043	25	56	56	0	27115	30	85	75	101	56	74	0	0	0	0	0	421	0
32	3044	139	422	333	89	26600	105	65	180	93	365	9	0	0	0	0	0	817	0
32	3045	123	425	293	132	45715	13	46	1	124	592	122	52	0	0	0	0	950	0
32	3046	70	167	167	0	84960	0	9	1	3	90	0	0	0	0	0	0	103	0
32	3047	141	336	336	0	70320	21	39	147	105	262	180	0	0	0	0	0	754	0
32	3048	356	900	875	25	69360	26	3	1	150	95	4	0	0	0	0	0	279	0
32	3049	637	1621	1562	59	62840	23	8	3	12	83	41	0	69	772	0	0	239	0
32	3050	380	926	926	0	55070	13	2	0	13	36	0	0	0	0	0	0	64	0
32	3051	243	590	590	0	88835	22	2	0	6	31	25	0	0	0	0	0	86	0
32	3052	938	2306	2306	0	77480	118	173	246	53	316	19	28	0	0	0	0	953	0
32	3053	225	692	545	147	70465	14	1	1	90	282	69	0	0	0	0	0	457	0
32	3054	145	350	350	0	69655	5	6	0	17	0	6	0	0	0	0	0	34	0
32	3055	100	235	235	0	40460	158	70	8	7	65	58	0	0	0	0	0	366	0
32	3056	214	522	522	0	72000	549	67	13	29	38	0	0	0	0	0	0	696	0
32	3057	422	1033	1033	0	56160	25	5	0	15	1	0	0	0	0	0	0	46	0
32	3058	426	1049	1049	0	86055	290	110	13	41	12	12	1	0	0	0	0	479	0
32	3059	344	847	847	0	76960	9	19	0	2	0	0	0	0	0	0	0	30	0
32	3060	151	371	371	0	67786	40	24	5	36	8	108	77	0	0	0	0	298	0
32	3061	553	1359	1359	0	78770	18	2	0	15	3	0	0	0	0	0	0	38	0
32	3062	1502	3692	3692	0	64025	38	10	20	57	33	5	0	60	652	0	0	223	0
32	3063	184	460	460	0	58522	11	3	0	6	0	0	0	0	0	0	0	20	0
32	3064	583	1439	1439	0	58522	11	35	76	19	30	0	21	0	0	0	0	192	0
32	3065	68	160	160	0	45140	18	1	0	2	5	0	0	0	0	0	0	26	0
32	3066	104	251	251	0	26715	10	3	0	2	5	11	0	0	0	0	0	31	0
32	3067	402	990	988	2	61265	3	0	0	62	0	4	0	0	0	0	0	69	0
32	3068	303	738	738	0	44210	2	32	45	40	60	16	15	27	0	355	0	237	0
32	3069	566	1384	1384	0	52960	16	13	51	18	7	11	0	79	839	0	0	195	0
32	3070	1748	4296	4296	0	41625	47	65	147	32	198	48	0	0	0	0	0	537	0
32	3071	70	173	164	9	33570	29	639	0	11	0	235	13	0	0	0	0	927	0
32	3072	31	74	74	0	42030	73	11	1	18	59	0	0	0	0	0	0	162	0
32	3073	760	1869	1869	0	35660	63	339	196	59	130	29	0	0	0	0	0	816	0
32	3074	4	11	11	0	55497	18	361	304	24	47	7	5	0	0	0	0	766	0
32	3075	62	142	142	0	42775	3	1	0	2	0	0	0	0	0	0	0	6	0
32	3076	67	167	167	0	38633	1236	232	48	303	574	116	8	0	0	0	0	2517	0

32	3077	2	2	2	0	55497	101	1	13	15	8	0	0	0	0	0	0	138	0
32	3078	121	286	286	0	30280	615	45	46	16	36	0	0	0	0	0	0	758	0
32	3079	3	3	3	0	49880	172	1	0	48	25	1	0	0	0	0	0	247	0
32	3080	69	165	165	0	39555	68	1	1	57	1	0	0	0	0	0	0	128	0
32	3081	68	162	162	0	54185	54	5	1	155	4	0	0	0	0	0	0	219	0
32	3082	124	299	299	0	39635	13	1	0	16	5	1	0	0	0	0	0	36	0
32	3083	228	551	551	0	21875	120	23	0	9	15	0	0	0	0	0	0	167	0
32	3084	164	393	393	0	24205	0	1	1	3	0	0	0	0	0	0	0	5	0
32	3085	412	1007	1007	0	35140	21	2	1	14	44	5	0	0	0	0	0	87	0
32	3086	303	741	741	0	30305	2	1	0	26	1	2	0	42	432	0	0	74	0
32	3087	141	344	344	0	39120	1273	15	45	183	4	34	0	0	0	0	0	1554	0
32	3088	199	482	482	0	49305	2	19	0	37	1	0	0	0	0	0	0	59	0
32	3089	56	128	128	0	53535	211	230	76	11	12	21	4	56	751	0	0	621	0
32	3090	30	67	67	0	39310	188	12	5	10	32	0	0	0	0	0	0	247	0
32	3091	278	677	677	0	55480	367	51	36	4	10	9	0	0	0	0	0	477	0
32	3092	454	1115	1115	0	36595	154	372	1	31	7	41	70	1014	0	0	8441	1690	0
32	3093	382	937	937	0	45760	20	89	52	69	35	0	0	0	0	0	0	265	0
32	3094	94	229	229	0	35500	319	198	446	18	270	6	0	0	0	0	0	1257	0
32	3095	275	673	673	0	52695	218	978	313	6	32	56	13	0	0	0	0	1616	0
32	3096	499	1926	1926	0	51655	1445	197	145	12	48	8	3	0	0	0	0	1858	0
32	3097	380	930	930	0	42740	10	2	167	3	28	3	0	0	0	0	0	213	0
32	3098	23	51	51	0	13280	23	3	0	18	0	0	0	0	0	0	0	44	0
32	3099	118	282	282	0	53055	241	5	0	22	0	0	0	0	0	0	0	268	0
32	3100	246	600	600	0	32875	31	8	3	29	18	42	0	0	0	0	0	131	0
32	3101	108	259	259	0	66725	5	1	0	2	0	0	0	0	0	0	0	8	0
32	3102	190	462	462	0	61975	14	2	5	17	0	4	0	271	694	3682	0	313	0
32	3103	114	299	276	23	38455	11	1	0	2	9	0	0	58	531	0	0	81	0
32	3104	10	17	17	0	43005	210	1	5	2	1	0	0	0	0	0	0	219	0
32	3105	88	210	210	0	43945	935	3	0	2	9	0	0	0	0	0	0	949	0
32	3106	97	232	232	0	37250	118	27	0	10	13	0	1	0	0	0	0	169	0
32	3107	5	3	3	0	48525	115	159	5	68	82	0	0	0	0	0	0	429	0
32	3108	6	8	8	0	38072	195	1	0	2	0	0	0	0	0	0	0	198	0
32	3109	76	181	181	0	104895	27	1	12	2	4	0	0	0	0	0	0	46	0
32	3110	459	1133	1133	0	38650	20	1	0	2	3	4	0	0	0	0	0	30	0
32	3111	73	174	174	0	36005	12	38	0	2	6	0	0	0	0	0	0	58	0
32	3112	162	393	393	0	49295	69	9	5	48	13	0	0	12	133	0	0	156	0
32	3113	114	275	275	0	59195	2	1	0	2	0	0	0	0	0	0	0	5	0

32	3114	246	617	602	15	39785	14	1	0	7	15	0	0	0	0	0	0	37	0
32	3115	185	449	449	0	40455	6	1	0	2	0	0	0	0	0	0	0	9	0
32	3116	208	506	506	0	16470	49	81	2	2	21	0	0	0	0	0	0	155	0
32	3117	2	2	2	0	26091	69	5	82	4	8	0	0	0	0	0	0	168	0
32	3118	21	41	41	0	19055	76	104	86	369	38	0	8	0	0	0	0	681	0
32	3119	38	87	87	0	32395	153	45	3	63	19	2	0	0	0	0	0	285	0
32	3120	46	107	107	0	28575	7	1	0	2	0	9	0	0	0	0	0	19	0
32	3121	185	475	447	28	39790	155	9	1	96	60	47	0	0	0	0	0	368	0
32	3122	78	185	185	0	35265	6	1	1	23	9	1	0	0	0	0	0	41	0
32	3123	147	352	352	0	37270	8	1	1	20	7	2	0	13	53	0	0	52	0
32	3124	189	462	456	6	53405	0	1	0	2	4	9	0	0	0	0	0	16	0
32	3125	33	73	73	0	42970	2	16	4	2	8	0	0	0	0	0	0	32	0
32	3126	80	191	191	0	63375	30	18	1	34	9	0	3	0	0	0	0	95	0
32	3127	58	132	132	0	25985	6	12	0	9	11	0	0	0	0	0	0	38	0
32	3128	147	352	352	0	29390	5	3	1	2	2	0	0	0	0	0	0	13	0
32	3129	162	388	388	0	26270	0	1	0	31	5	0	0	0	0	0	0	37	0
32	3130	65	150	150	0	50155	29	3	0	7	15	6	0	0	0	0	0	60	0
32	3131	59	142	136	6	17365	2	1	0	8	19	591	4	0	0	0	0	625	0
32	3132	29	62	62	0	14495	0	1	0	2	6	0	0	0	0	0	0	9	0
32	3133	196	473	473	0	24625	0	1	0	3	0	0	0	0	0	0	0	4	0
32	3134	298	752	727	25	31840	2	2	2	46	6	0	0	34	0	0	320	92	0
32	3135	326	798	798	0	31355	6	9	0	6	1	8	0	0	0	0	0	30	0
32	3136	46	101	101	0	27250	0	1	0	7	23	0	0	38	53	0	0	69	0
32	3137	113	270	270	0	31990	0	1	0	16	0	0	0	0	0	0	0	17	0
32	3138	203	490	490	0	26140	26	8	6	2	84	10	0	0	0	0	0	136	0
32	3139	182	440	440	0	54335	2	8	31	2	3	3	0	0	0	0	0	49	0
32	3140	706	2530	2530	0	58515	34	3	0	20	64	3	0	67	843	0	0	191	0
32	3141	493	1206	1206	0	67475	2	13	0	11	1	0	0	0	0	0	0	27	0
32	3142	350	855	855	0	47215	15	16	3	2	2	136	0	165	2764	0	0	339	0
32	3143	153	795	795	0	45473	13	1	1	2	0	0	0	0	0	0	0	17	0
32	3144	183	446	443	3	56145	90	17	0	2	0	0	0	0	0	0	0	109	0
32	3145	33	76	76	0	87750	25	3	0	18	0	17	0	0	0	0	0	63	0
32	3146	20	46	46	0	76185	0	0	0	1	0	0	0	0	0	0	0	1	0
32	3147	79	643	643	0	76185	11	1	1	18	0	0	0	0	0	0	0	31	0
32	3148	192	468	468	0	58085	12	1	0	2	0	0	0	0	0	0	0	15	0
32	3149	148	365	365	0	74515	21	3	0	1	1	3	0	0	0	0	0	29	0
32	3150	425	2145	2145	0	57450	37	24	0	46	5	5	0	0	0	0	0	117	0

32	3151	743	2743	2743	0	124880	10	7	0	37	116	3	0	337	1209	3799	0	510	0
32	3152	291	715	712	3	89295	21	24	0	5	0	0	0	0	0	0	0	50	0
32	3153	144	385	353	32	76185	26	1	0	141	270	287	0	0	0	0	0	725	0
32	3154	195	478	478	0	38010	13	106	18	18	40	8	3	0	0	0	0	206	0
32	3155	136	331	331	0	36360	23	9	1	7	0	5	0	0	0	0	0	45	0
32	3156	282	694	694	0	36029	2	85	25	2	7	3	3	55	724	0	0	182	0
32	3157	253	1071	1071	0	36029	2	11	22	2	0	0	0	0	0	0	0	37	0
32	3158	164	1309	1309	0	36029	0	1	0	14	0	0	0	0	0	0	0	15	0
32	3159	364	887	887	0	37060	4	9	0	2	0	0	0	69	541	0	0	84	0
32	3160	201	484	484	0	28060	0	1	0	2	7	6	0	0	0	0	0	16	0
32	3161	84	199	199	0	39540	0	1	0	2	0	250	0	0	0	0	0	253	0
32	3162	44	106	106	0	34275	2	20	1	3	1	0	0	0	0	0	0	27	0
32	3163	33	76	76	0	30760	12	1	1	3	13	0	0	0	0	0	0	30	0
32	3164	165	403	403	0	151130	19	8	0	12	0	34	0	0	0	0	0	73	0
32	3165	33	73	73	0	15430	2	1	0	2	0	0	0	0	0	0	0	5	0
32	3166	26	59	59	0	29420	54	12	2	940	73	8	0	0	0	0	0	1089	0
32	3167	66	185	160	25	27865	3	1	1	27	7	4	27	0	0	0	0	70	0
32	3168	4	3	3	0	52846	90	1	0	2	3	0	0	0	0	0	0	96	0
32	3169	40	94	94	0	46930	281	18	16	8	0	865	0	0	0	0	0	1188	0
32	3170	44	104	104	0	31385	24	13	1	3	3	14	0	0	0	0	0	58	0
32	3171	47	107	107	0	34755	150	134	10	6	18	0	0	0	0	0	0	318	0
32	3172	138	334	334	0	28355	44	10	1	19	20	4	10	0	0	0	0	108	0
32	3173	238	772	772	0	14095	22	1	1	3	3	0	0	0	0	0	0	30	0
32	3174	116	281	281	0	30665	19	1	1	66	598	6	8	0	0	0	0	699	0
32	3175	220	551	539	12	39250	58	8	1	5	0	0	0	0	0	0	0	72	0
32	3176	602	1632	1478	154	50335	15	15	4	18	2338	29	21	0	0	0	0	2440	0
32	3177	124	302	302	0	71509	3	7	15	43	0	6	0	0	0	0	0	74	0
32	3178	618	1520	1520	0	87720	40	187	146	19	305	8	25	0	0	0	0	730	0
32	3179	436	1070	1070	0	71509	6	2	0	7	0	6	0	0	0	0	0	21	0
32	3180	199	494	494	0	71509	188	5	0	43	0	10	0	0	0	0	0	246	0
32	3181	251	613	613	0	73520	38	1	0	2	0	0	0	75	797	0	0	116	0
32	3182	386	954	948	6	117215	20	22	33	23	37	10	0	59	756	0	0	204	0
32	3183	1170	2883	2883	0	60950	116	63	0	51	29	4	0	0	0	0	0	263	0
32	3184	393	2041	2039	2	53245	119	6	2	4	10	39	0	0	0	0	0	180	0
32	3185	514	974	971	3	31670	10	2	2	0	79	5	0	0	0	0	0	98	0
32	3186	77	124	123	1	44460	8	7	5	1	33	40	0	0	0	0	0	94	0
32	3187	271	499	497	2	26560	144	2	27	317	3	20	0	0	0	0	0	513	0

32	3188	778	4071	4067	4	74685	46	4	2	0	3	2	0	0	0	0	0	57	0
32	3189	1087	2091	2085	6	61890	109	21	2	6	34	7	0	0	0	0	0	179	0
32	3190	736	6741	6737	4	81405	12	1	1	5	6	0	0	0	0	0	0	25	0
32	3191	230	425	424	1	48965	7	2	2	0	8	10	0	0	0	0	0	29	0
32	3192	67	1645	1644	1	73880	710	5	2	0	3	1	0	0	0	0	0	721	0
32	3193	394	697	694	3	73880	33	475	52	0	27	96	10	311	1482	2565	0	1004	0
32	3194	1294	2552	2546	6	57805	64	3	78	4	176	44	0	118	2204	0	0	487	0
32	3195	726	3840	3836	4	57950	20	66	40	2	193	47	15	0	0	0	0	383	0
32	3196	1752	4267	4258	9	77615	188	157	394	19	106	32	41	0	0	0	0	937	0
32	3197	3332	6332	6313	19	73880	107	38	19	38	233	102	0	0	0	0	0	537	0
32	3198	428	825	823	2	49015	4	2	2	1	25	1	5	69	601	0	0	109	0
32	3199	413	797	795	2	26890	297	95	8	0	172	19	12	0	0	0	0	603	0
32	3200	813	1571	1567	4	53105	120	27	57	41	184	168	47	0	0	0	0	644	0
32	3201	150	255	254	1	37910	11	14	6	14	31	4	0	0	0	0	0	80	0
32	3202	404	761	759	2	38755	563	32	40	18	39	15	0	0	0	0	0	707	0
32	3203	543	1038	1035	3	76270	5	5	2	0	37	1	0	0	0	0	0	50	0
32	3204	129	218	217	1	133110	42	2	2	0	5	1	54	0	0	0	0	106	0
32	3205	199	360	359	1	41005	19	5	2	0	11	1	0	0	0	0	0	38	0
32	3206	133	230	229	1	60445	10	3	2	13	12	6	0	0	0	0	0	46	0
32	3207	1244	2386	2379	7	69755	11	27	25	3	43	5	0	0	0	0	0	114	0
32	3208	132	225	224	1	63260	158	20	120	84	257	81	0	0	0	0	0	720	0
32	3209	925	2365	1775	590	108955	64	3	2	38	175	2	0	0	0	0	0	284	0
32	3210	43	55	55	0	30565	1141	412	205	997	248	3	4	0	0	0	0	3010	0
32	3211	28	25	25	0	62185	1849	65	7	291	21	15	0	0	0	0	0	2248	0
32	3212	2167	4253	4242	11	48975	569	94	16	106	102	32	0	0	0	0	0	919	0
32	3213	46	58	58	0	63614	41	52	2	0	21	1	0	0	0	0	0	117	0
32	3214	31	27	27	0	73880	221	379	2	0	133	689	0	0	0	0	0	1424	0
32	3215	205	378	377	1	36775	6	2	2	0	3	1	0	0	0	0	0	14	0
32	3216	135	351	237	114	35055	171	8	60	1	20	1	0	0	0	0	0	261	0
32	3217	482	1295	914	381	61185	382	3	6	0	54	16	0	0	0	0	0	461	0
32	3218	237	903	903	0	36285	10	1	0	2	1	0	0	0	0	0	0	14	0
32	3219	489	1215	1204	11	60485	7	4	0	31	16	11	0	0	0	0	0	69	0
32	3220	643	1575	1575	0	63815	18	3	0	19	2	3	0	0	0	0	0	45	0
32	3221	248	604	604	0	44055	11	0	0	5	48	92	0	0	0	0	0	156	0
32	3222	62	144	144	0	52835	0	1	0	2	0	0	0	0	0	0	0	3	0
32	3223	122	290	290	0	51165	2	0	0	1	0	0	0	48	530	0	0	51	0
32	3224	265	646	646	0	50870	23	0	0	9	8	3	0	0	0	0	0	43	0

32	3225	151	366	366	0	53655	19	4	1	1	3	0	0	0	0	0	0	28	0
32	3226	59	141	141	0	42950	2	4	0	3	0	0	0	0	0	0	0	9	0
32	3227	206	506	506	0	62810	20	0	0	1	0	0	0	0	0	0	0	21	0
32	3228	145	817	817	0	49645	3	0	8	1	0	0	0	0	0	0	0	12	0
32	3229	24	55	55	0	24610	2135	0	0	1	0	0	11	0	0	0	0	2147	0
32	3230	11	24	24	0	50222	0	0	0	1	0	0	2	0	0	0	0	3	0
32	3231	315	773	773	0	36390	154	4	5	1	0	1	0	0	0	0	0	165	0
32	3232	165	407	401	6	52045	2	1	0	10	1	0	0	0	0	0	0	14	0
32	3233	320	977	977	0	57915	105	1	0	2	3	4	0	0	0	0	0	115	0
32	3234	412	1012	1012	0	70855	45	9	0	26	6	0	0	0	0	0	0	86	0
32	3235	109	263	263	0	52980	2	27	0	10	6	3	0	0	0	0	0	48	0
32	3236	175	579	579	0	74835	4	0	0	14	0	0	0	0	0	0	0	18	0
32	3237	508	1327	1326	1	72185	13	0	1	45	8	0	0	0	0	0	0	67	0
32	3238	677	1771	1760	11	58475	53	0	1	29	3	0	0	0	0	0	0	86	0
32	3239	764	1988	1987	1	44360	138	4	1	23	60	0	0	0	0	0	0	226	0
32	3240	553	1893	1441	452	38035	909	235	1	27	69	510	0	0	0	0	0	1751	0
32	3241	271	702	702	0	69695	2	1	1	11	2	0	0	0	0	0	0	17	0
32	3242	697	1811	1810	1	53290	97	0	0	15	7	0	0	0	0	0	0	119	0
32	3243	414	1017	1017	0	53980	201	3	3	57	2	0	0	0	0	0	0	266	0
32	3244	191	472	470	2	36920	18	0	0	1	0	4	0	0	0	0	0	23	0
32	3245	227	557	557	0	33480	36	3	0	7	0	0	0	0	0	0	0	46	0
32	3246	170	413	413	0	61495	40	0	0	1	9	0	0	0	0	0	0	50	0
32	3247	259	631	631	0	55610	5	16	53	1	1	2	0	0	0	0	0	78	0
32	3248	155	375	375	0	64685	2	0	0	7	0	1	0	0	0	0	0	10	0
32	3249	696	1814	1803	11	48330	68	2	0	20	27	7	0	0	0	0	0	124	0
32	3250	132	340	340	0	49140	20	1	12	5	1	0	0	0	0	0	0	39	0
32	3251	467	1208	1207	1	47780	21	0	0	12	7	0	0	0	0	0	0	40	0
32	3252	255	659	659	0	48700	6	2	0	1	1	0	0	0	0	0	0	10	0
32	3253	31	75	75	0	52245	23	0	0	1	7	15	0	0	0	0	0	46	0
32	3254	134	343	343	0	52475	80	0	0	10	1	0	0	0	0	0	0	91	0
32	3255	191	482	482	0	40585	29	9	16	23	27	10	7	0	0	0	0	121	0
32	3256	853	2223	2215	8	41080	51	0	0	12	11	0	0	124	633	0	0	198	0
32	3257	375	966	966	0	48885	73	0	0	1	3	0	0	85	475	0	0	162	0
32	3258	325	840	840	0	43450	6	0	2	17	7	17	0	0	0	0	0	49	0
32	3259	295	759	759	0	52555	25	1	3	10	1	0	0	0	0	0	0	40	0
32	3260	447	1155	1154	1	48705	47	0	2	5	45	0	0	0	0	0	0	99	0
32	3261	2953	7181	6975	206	46860	1799	250	113	122	315	172	27	492	1207	0	0	3290	0

32	3262	708	1646	1642	4	39925	72	0	0	7	8	0	0	0	0	0	0	87	0
32	3263	494	1285	1282	3	45495	34	257	2	65	73	4	0	0	0	0	0	435	0
32	3264	166	427	427	0	52810	108	5	1	30	3	0	0	0	0	0	0	147	0
32	3265	1672	4352	4350	2	42850	124	0	22	37	35	0	0	0	0	0	0	218	0
32	3266	511	1172	1169	3	57100	639	12	0	2	4	0	0	0	0	0	0	657	0
32	3267	1189	3186	2782	404	66285	134	5	0	31	10	10	0	374	1055	2280	0	564	0
32	3268	1363	4572	4564	8	58470	216	237	206	121	178	151	17	0	0	0	0	1126	0
32	3269	1648	4275	4266	9	102345	137	27	23	179	205	48	0	0	0	0	0	619	0
32	3270	1041	2734	2729	5	63650	117	5	0	29	9	4	0	0	0	0	0	164	0
32	3271	594	1464	1464	0	60880	170	12	7	35	9	0	0	0	0	0	0	233	0
32	3272	277	675	675	0	49325	42	1	0	10	5	0	0	0	0	0	0	58	0
32	3273	258	632	632	0	91480	14	4	5	16	0	5	0	0	0	0	0	44	0
32	3274	62	302	152	150	76185	5	6	0	3	0	35	0	0	0	0	0	49	0
32	3275	737	2407	2402	5	53062	36	0	0	18	10	3	7	415	3014	0	0	489	0
32	3276	924	2159	2154	5	41025	7	3	0	13	1	7	0	0	0	0	0	31	0
32	3277	41	88	88	0	36358	62	0	1	10	19	3	0	122	797	0	0	217	0
32	3278	141	356	356	0	59790	0	0	1	5	29	4	0	0	0	0	0	39	0
32	3279	524	1361	1360	1	32930	258	9	108	13	78	5	17	125	911	0	0	613	0
32	3280	122	303	303	0	72725	3	0	2	3	3	2	0	0	0	0	0	13	0
32	3281	255	778	647	131	36065	20	0	1	38	31	25	0	0	0	0	0	115	0
32	3282	303	808	776	32	28985	67	74	73	143	381	186	64	435	931	0	0	1423	0
32	3283	270	680	680	0	40175	97	0	2	35	16	0	0	0	0	0	0	150	0
32	3284	356	919	919	0	42880	8	0	0	3	4	0	0	0	0	0	0	15	0
32	3285	336	869	869	0	36405	24	0	1	2	1	0	0	121	444	0	0	149	0
32	3286	652	1686	1685	1	53100	23	12	1	28	1	0	0	0	0	0	0	65	0
32	3287	414	1115	1114	1	36358	32	127	275	36	47	4	12	0	0	0	0	533	0
32	3288	483	1289	1270	19	46035	908	111	64	32	41	0	0	341	1415	1567	0	1497	0
32	3289	707	1979	1837	142	31100	334	33	25	28	198	32	1	0	0	0	0	651	0
32	3290	159	455	411	44	36358	339	216	8	266	230	0	0	0	0	0	0	1059	0
32	3291	496	1221	1221	0	57925	22	0	1	1	1	0	0	0	0	0	0	25	0
32	3292	92	261	223	38	74110	0	0	0	2	21	0	0	0	0	0	0	23	0
32	3293	383	941	941	0	47365	34	6	0	1	3	29	0	17	199	0	0	90	0
32	3294	235	576	576	0	42885	6	9	1	1	9	1	0	0	0	0	0	27	0
32	3295	128	311	311	0	58895	44	4	0	2	8	0	0	0	0	0	0	58	0
32	3296	22	44	44	0	4965	0	4	0	2	0	2	0	0	0	0	0	8	0
32	4001	256	663	663	0	27637	77	32	0	32	27	27	6	0	0	0	0	201	0
32	4002	343	655	655	0	30972	38	122	17	49	345	101	7	99	717	0	0	778	0

32	4003	84	373	190	183	32014	2	3	0	7	144	0	0	0	0	0	0	156	0
32	4004	191	343	343	0	30481	75	0	0	4	58	20	0	0	0	0	0	157	0
32	4005	239	611	611	0	12736	80	168	80	49	30	10	4	0	0	0	0	421	0
32	4006	250	599	594	5	28204	0	3	1	7	18	15	0	60	227	0	0	104	0
32	4007	387	978	978	0	19955	73	86	29	61	118	486	26	0	0	0	0	879	0
32	4008	139	410	232	178	23587	46	132	116	117	131	543	183	0	0	0	0	1268	0
32	4009	60	135	135	0	23587	92	302	274	49	100	31	6	0	0	0	0	854	0
32	4010	375	908	908	0	28775	103	7	6	18	48	35	0	0	0	0	0	217	0
32	4011	393	974	974	0	30082	159	2	15	46	31	29	3	70	448	0	0	355	0
32	4012	245	572	572	0	57926	3	1	0	17	1	0	0	0	0	0	0	22	0
32	4013	129	328	264	64	43053	185	116	33	88	253	45	7	76	398	0	0	803	0
32	4014	387	904	968	64	22446	255	109	98	47	1162	406	0	0	0	0	0	2077	0
32	4015	480	1262	1262	0	20331	41	39	0	37	64	3	0	63	128	0	0	247	0
32	4016	95	250	244	6	22000	294	12	0	12	165	42	0	0	0	0	0	525	0
32	4017	338	884	770	114	28450	159	48	11	24	152	77	46	0	0	0	0	517	0
32	4018	381	1010	1010	0	35730	4	55	78	24	60	7	0	0	0	0	0	228	0
32	4019	299	649	649	0	43224	1	7	5	19	18	2	0	0	0	0	0	52	0
32	4020	172	420	420	0	30232	52	116	71	32	15	2	0	62	0	712	0	350	0
32	4021	207	487	487	0	29321	67	17	18	4	4	0	0	0	0	0	0	110	0
32	4022	184	443	443	0	29075	80	69	0	14	2	3	0	0	0	0	0	168	0
32	4023	351	840	840	0	43927	1	0	0	10	46	0	0	0	0	0	0	57	0
32	4024	208	479	479	0	42625	0	1	0	2	23	0	0	0	0	0	0	26	0
32	4025	124	292	292	0	42625	189	4	10	22	72	0	0	0	0	0	0	297	0
32	4026	330	778	778	0	42284	54	37	0	47	5	3	0	19	249	0	0	165	0
32	4027	107	253	253	0	42284	2	6	9	10	6	0	0	0	0	0	0	33	0
32	4028	233	522	522	0	55787	2	0	0	13	4	0	0	0	0	0	0	19	0
32	4029	231	595	589	6	55787	99	560	206	99	56	58	30	0	0	0	0	1108	0
32	4030	280	852	852	0	55787	63	2	29	7	1	1	0	47	601	0	0	150	0
32	4031	410	1029	1029	0	25920	86	151	101	19	52	11	6	0	0	0	0	426	0
32	4032	113	291	291	0	25920	401	185	58	12	139	233	15	0	0	0	0	1043	0
32	4033	194	483	483	0	27251	557	36	38	16	55	0	6	0	0	0	0	708	0
32	4034	80	184	184	0	49881	9	352	5	6	77	0	0	432	0	0	2932	881	0
32	4035	136	316	316	0	25920	44	27	0	9	6	0	0	0	0	0	0	86	0
32	4036	137	357	357	0	49881	1	4	13	6	12	6	0	0	0	0	0	42	0
32	4037	135	488	365	123	49881	292	4	1	10	25	27	0	19	0	0	0	378	0
32	4038	474	1208	1129	79	48336	40	10	0	6	8	6	0	0	0	0	0	70	0
32	4039	183	499	499	0	51874	85	18	10	12	141	0	0	0	0	0	0	266	0

32	4040	308	802	802	0	51874	3	0	0	3	2	7	0	0	0	0	0	15	0
32	4041	95	239	239	0	51874	119	0	0	3	5	0	0	0	0	0	0	127	0
32	4042	223	567	567	0	41190	13	7	8	13	77	6	0	0	0	0	0	124	0
32	4043	193	482	482	0	41190	4	9	18	10	33	21	11	0	0	0	0	106	0
32	4044	188	438	438	0	41190	21	14	2	6	1	0	0	0	0	0	0	44	0
32	4045	143	356	356	0	41190	2	5	0	4	24	0	0	0	0	0	0	35	0
32	4046	201	572	572	0	41953	31	9	20	41	22	45	0	0	0	0	0	168	0
32	4047	67	169	169	0	43939	8	0	0	4	1	0	0	0	0	0	0	13	0
32	4048	303	806	806	0	41502	0	4	0	6	8	0	0	0	0	0	0	18	0
32	4049	59	143	143	0	43939	7	1	0	4	1	0	0	0	0	0	0	13	0
32	4050	495	1498	1286	212	37152	29	4	0	30	91	10	3	0	0	0	0	167	0
32	4051	65	162	162	0	37152	18	9	1	8	8	8	0	0	0	0	0	52	0
32	4052	73	191	191	0	37152	2	1	8	4	10	0	0	0	0	0	0	25	0
32	4053	57	141	141	0	37152	2	0	0	4	1	0	0	0	0	0	0	7	0
32	4054	108	358	358	0	37152	0	16	17	8	196	7	0	0	0	0	0	244	0
32	4055	62	178	178	0	44007	1	1	0	2	1	0	0	0	0	0	0	5	0
32	4056	55	130	130	0	44007	18	1	0	3	4	0	0	0	0	0	0	26	0
32	4057	46	119	119	0	44007	0	0	0	7	5	0	0	0	0	0	0	12	0
32	4058	90	247	247	0	44007	20	0	0	9	1	0	0	0	0	0	0	30	0
32	4059	121	354	354	0	48960	13	3	0	3	1	0	0	0	0	0	0	20	0
32	4060	100	252	252	0	44007	2	4	0	2	1	0	0	0	0	0	0	9	0
32	4061	74	190	190	0	44007	1046	12	0	6	1	0	0	0	0	0	0	1065	0
32	4062	85	214	214	0	42909	132	24	0	10	16	2	0	0	0	0	0	184	0
32	4063	205	513	513	0	42349	267	7	0	4	1	0	0	0	0	0	0	279	0
32	4064	23	72	72	0	48960	2	0	0	2	1	0	0	0	0	0	0	5	0
32	4065	164	389	389	0	42349	73	4	2	20	11	33	0	0	0	0	0	143	0
32	4066	37	89	89	0	42349	9	4	5	26	7	6	0	96	1215	0	0	153	0
32	4067	54	128	128	0	42349	212	0	0	2	1	0	0	0	0	0	0	215	0
32	4068	66	161	161	0	42349	1	35	0	36	33	0	0	103	0	1184	0	208	0
32	4069	217	533	486	47	41161	20	20	13	3	13	0	2	0	0	0	0	71	0
32	4070	158	416	416	0	41831	99	4	0	4	9	43	0	0	0	0	0	159	0
32	4071	107	276	276	0	39235	0	8	0	1	1	0	5	106	1034	941	0	121	0
32	4072	245	581	581	0	33312	31	0	0	8	40	2	0	0	0	0	0	81	0
32	4073	285	734	734	0	31619	0	1	1	5	2	1	0	0	0	0	0	10	0
32	4074	122	324	324	0	31619	0	9	0	1	5	0	0	0	0	0	0	15	0
32	4075	40	81	81	0	31619	0	0	0	4	1	0	0	0	0	0	0	5	0
32	4076	63	151	151	0	32782	22	0	0	7	1	0	0	0	0	0	0	30	0

32	4077	155	368	368	0	37433	31	6	0	3	1	0	0	0	0	0	0	41	0
32	4078	227	761	637	124	38615	0	1	0	5	6	0	0	0	0	0	0	12	0
32	4079	306	740	740	0	41831	97	8	0	3	7	2	2	0	0	0	0	119	0
32	4080	127	331	331	0	37433	0	0	0	1	2	0	0	0	0	0	0	3	0
32	4081	178	433	433	0	41161	2	11	0	2	3	0	0	40	510	0	0	58	0
32	4082	88	244	221	23	41161	67	34	6	10	52	2	0	0	0	0	0	171	0
32	4083	85	170	170	0	39815	2	1	0	4	2	0	0	0	0	0	0	9	0
32	4084	138	303	303	0	35440	16	3	4	6	8	0	0	0	0	0	0	37	0
32	4085	35	81	81	0	35440	0	0	0	1	1	0	0	0	0	0	0	2	0
32	4086	211	550	550	0	35440	33	12	7	10	1	29	0	0	0	0	0	92	0
32	4087	34	72	72	0	35440	0	0	0	1	1	0	0	0	0	0	0	2	0
32	4088	102	272	272	0	35440	11	0	0	1	1	0	0	0	0	0	0	13	0
32	4089	649	1554	1554	0	50721	0	0	0	4	1	0	0	0	0	0	0	5	0
32	4090	120	312	312	0	35440	0	7	0	1	5	0	0	0	0	0	0	13	0
32	4091	77	201	201	0	35440	0	0	0	1	1	0	0	0	0	0	0	2	0
32	4092	66	151	151	0	41275	0	0	0	1	1	0	0	0	0	0	0	2	0
32	4093	107	269	269	0	41275	0	0	0	1	1	0	0	0	0	0	0	2	0
32	4094	126	369	369	0	41275	0	0	0	1	1	0	0	0	0	0	0	2	0
32	4095	90	242	242	0	41275	0	0	0	1	1	0	0	0	0	0	0	2	0
32	4096	148	391	385	6	50721	9	0	0	3	12	0	0	74	421	0	0	98	0
32	4097	368	917	917	0	72637	294	4	0	9	36	1	0	0	0	0	0	344	0
32	4098	223	625	625	0	41275	9	0	0	3	1	0	0	0	0	0	0	13	0
32	4099	346	856	856	0	61582	64	7	4	12	21	0	0	0	0	0	0	108	0
32	4100	125	318	318	0	41275	2	0	0	1	1	0	0	0	0	0	0	4	0
32	4101	131	404	404	0	41275	0	4	0	1	1	0	0	0	0	0	0	6	0
32	4102	249	626	626	0	37573	3	5	0	3	2	0	0	0	0	0	0	13	0
32	4103	161	380	380	0	43128	14	0	0	1	4	0	0	0	0	0	0	19	0
32	4104	264	674	674	0	39142	5	8	0	1	21	0	0	0	0	0	0	35	0
32	4105	172	409	409	0	37573	1	0	0	13	1	0	0	0	0	0	0	15	0
32	4106	277	687	687	0	32567	51	1	0	3	12	0	0	0	0	0	0	67	0
32	4107	57	133	133	0	33094	8	83	0	6	1	11	0	0	0	0	0	109	0
32	4108	173	381	381	0	32567	9	31	34	17	1	0	0	0	0	0	0	92	0
32	4109	168	398	398	0	31066	38	3	0	7	4	0	0	0	0	0	0	52	0
32	4110	162	401	401	0	31706	47	7	0	10	1	0	0	0	0	0	0	65	0
32	4111	207	517	517	0	32823	69	4	0	9	19	11	0	60	316	0	0	172	0
32	4112	58	134	134	0	32823	3	4	0	3	4	0	0	0	0	0	0	14	0
32	4113	96	226	226	0	32796	64	26	0	5	8	0	0	0	0	0	0	103	0

32	4114	197	449	449	0	45607	8	0	0	7	1	0	0	0	0	0	0	16	0
32	4115	397	952	952	0	31066	37	24	26	17	52	3	0	32	0	0	0	191	0
32	4116	170	428	428	0	24425	173	111	23	13	44	21	0	0	0	0	0	385	0
32	4117	250	522	522	0	24425	272	41	182	26	123	66	22	0	0	0	0	732	0
32	4118	459	1008	1008	0	19358	17	98	13	15	17	6	7	60	223	0	0	233	0
32	4119	663	1690	1690	0	40383	424	76	26	39	331	197	26	38	227	0	0	1157	0
32	4120	774	2091	2010	81	45118	3	23	56	8	88	7	0	0	0	0	0	185	0
32	4121	253	613	613	0	59218	73	93	89	12	29	0	0	229	1381	983	0	525	0
32	4122	617	1767	1532	235	55374	691	150	49	67	204	92	0	14	19	29	0	1267	0
32	4123	238	564	564	0	26176	342	10	0	6	5	0	0	0	0	0	0	363	0
32	4124	383	712	712	0	46088	41	21	0	114	5	0	0	0	0	0	0	181	0
32	4125	346	846	846	0	42374	1	5	0	6	23	39	0	0	0	0	0	74	0
32	4126	178	461	461	0	42374	776	19	16	13	14	0	3	0	0	0	0	841	0
32	4127	506	1269	1269	0	41677	461	11	0	21	9	3	0	0	0	0	0	505	0
32	4128	399	962	962	0	44702	44	42	6	9	8	6	0	39	499	0	0	154	0
32	4129	276	741	741	0	42397	104	20	0	4	9	1	0	0	0	0	0	138	0
32	4130	294	716	716	0	44832	11	0	0	8	1	0	0	0	0	0	0	20	0
32	4131	141	342	342	0	40115	310	13	3	15	11	1	0	0	0	0	0	353	0
32	4132	263	733	733	0	36355	7	23	0	7	37	0	0	73	425	0	0	147	0
32	4133	68	154	154	0	35457	858	8	0	9	5	0	0	0	0	0	0	880	0
32	4134	19	31	31	0	46088	72	6	0	9	1	0	0	0	0	0	0	88	0
32	4135	178	404	404	0	42134	90	11	50	17	17	0	0	0	0	0	0	185	0
32	4136	170	400	364	36	42134	645	21	13	11	53	0	0	0	0	0	0	743	0
32	4137	349	840	840	0	42134	11	0	0	4	12	0	0	0	0	0	0	27	0
32	4138	192	529	529	0	42134	34	0	0	7	4	0	0	0	0	0	0	45	0
32	4139	21	47	47	0	42134	9	0	0	5	1	0	0	0	0	0	0	15	0
32	4140	413	1101	1101	0	38284	201	6	25	8	1	6	0	0	0	0	0	247	0
32	4141	89	227	227	0	40115	22	1	0	1	1	0	0	0	0	0	0	25	0
32	4142	111	250	250	0	37655	634	0	4	8	3	34	1	0	0	0	0	684	0
32	4143	208	570	570	0	37655	0	0	0	53	1	0	0	0	0	0	0	54	0
32	4144	264	679	679	0	37944	19	1	0	30	2	3	0	59	764	0	0	114	0
32	4145	355	926	926	0	40722	101	3	3	8	6	0	0	0	0	0	0	121	0
32	4146	305	810	810	0	40722	42	6	0	2	2	0	0	0	0	0	0	52	0
32	4147	150	382	382	0	40254	36	0	0	4	1	0	0	0	0	0	0	41	0
32	4148	304	741	741	0	39312	60	33	0	5	9	2	0	0	0	0	0	109	0
32	4149	464	1093	1093	0	29965	47	108	0	9	32	0	1	0	0	0	0	197	0
32	4150	309	857	857	0	48501	29	3	0	4	6	0	0	0	0	0	0	42	0

32	4151	229	601	601	0	48501	10	10	0	4	3	0	0	0	0	0	0	27	0
32	4152	270	744	744	0	37729	32	16	15	8	12	0	0	0	0	0	0	83	0
32	4153	327	874	874	0	42606	12	1	0	4	6	0	0	0	0	0	0	23	0
32	4154	354	922	922	0	37729	4	9	0	10	5	0	0	0	0	0	0	28	0
32	5006	274	703	703	0	48429	14	0	20	21	38	0	0	90	950	0	0	183	0
32	5007	295	727	727	0	46920	0	2	11	9	7	0	0	120	0	1200	0	149	0
32	5008	349	896	896	0	45020	0	0	0	6	7	0	0	0	0	0	0	13	0
32	5009	276	696	696	0	45020	45	0	0	13	24	0	0	0	0	0	0	82	0
32	5010	385	976	976	0	48429	61	0	4	4	41	6	0	0	0	0	0	116	0
32	5011	192	466	466	0	51717	46	6	42	35	43	6	0	0	0	0	0	178	0
32	5012	491	1354	1354	0	49820	63	47	56	49	48	8	15	100	700	0	0	386	0
32	5013	374	993	993	0	35753	0	0	13	6	10	0	0	0	0	0	0	29	0
32	5014	399	1100	1100	0	39181	32	7	0	20	8	0	0	0	0	0	0	67	0
32	5015	471	1239	1239	0	39181	336	88	19	57	63	0	0	0	0	0	0	563	0
32	5016	227	622	622	0	57434	69	7	23	28	13	0	0	75	507	0	0	215	0
32	5017	185	453	453	0	57434	485	294	53	91	109	23	17	0	0	0	0	1072	0
32	5018	284	741	741	0	57434	709	143	102	58	80	0	0	6	75	1219	0	1098	0
32	5019	359	877	877	0	57434	268	81	139	50	40	9	11	0	0	0	0	598	0
32	5020	82	200	200	0	39181	860	72	25	36	79	0	0	0	0	0	0	1072	0
32	5021	440	1212	1212	0	51717	53	8	23	21	44	0	0	0	0	0	0	149	0
32	5022	651	1904	1904	0	51717	990	7	49	31	61	22	24	0	0	0	0	1184	0
32	5023	58	155	155	0	51717	9	0	0	9	8	0	0	0	0	0	0	26	0
32	5024	528	1343	1343	0	51717	0	0	0	6	2	0	0	0	0	0	0	8	0
32	5025	128	363	363	0	39181	10	1	23	13	16	0	0	0	0	0	0	63	0
32	5026	459	1137	1137	0	41868	417	112	94	46	125	26	0	93	1387	0	0	913	0
32	5027	452	1222	1222	0	36844	177	23	23	30	77	1	0	0	0	0	0	331	0
32	5028	422	1032	1032	0	38168	49	78	44	39	72	122	11	52	598	0	0	467	0
32	5029	291	799	799	0	29341	290	144	182	135	276	44	55	0	0	0	0	1126	0
32	5030	615	1569	1569	0	48138	92	40	69	65	55	1	0	20	0	0	0	342	0
32	5031	1002	2285	2285	0	38466	74	21	52	63	47	332	0	0	0	0	0	589	0
32	5032	258	667	667	0	49677	56	42	6	51	79	9	11	0	0	0	0	254	0
32	5033	932	2294	2294	0	45735	36	87	57	19	51	1	0	0	0	0	0	251	0
32	5034	186	397	394	3	29341	231	70	42	77	133	205	39	28	0	0	0	825	0
32	5035	385	862	862	0	33503	223	76	49	66	83	0	23	0	0	0	0	520	0
32	5036	538	1552	1397	155	62221	76	48	25	76	370	3	23	57	929	0	0	678	0
32	5037	791	2154	1959	195	44126	9	44	0	68	334	38	0	118	696	1283	0	611	0
32	5038	207	618	561	57	43054	102	106	25	30	66	1	0	0	0	0	0	330	0

32	5039	244	754	754	0	55692	4	3	0	14	2	0	0	0	0	0	0	23	0
32	5040	188	529	529	0	50458	64	25	0	20	13	0	0	0	0	0	0	122	0
32	5041	139	402	402	0	50458	7	0	0	6	9	0	0	0	0	0	0	22	0
32	5042	89	244	244	0	49381	1	16	0	6	10	0	0	0	0	0	0	33	0
32	5043	166	468	468	0	49381	0	22	25	15	8	0	0	0	0	0	0	70	0
32	5044	383	1159	1159	0	69107	9	261	23	30	32	0	0	143	2164	0	0	498	0
32	5045	881	2264	2264	0	49381	59	168	42	45	59	0	15	0	0	0	0	388	0
32	5046	109	295	295	0	49381	2	29	0	11	23	0	0	0	0	0	0	65	0
32	5047	188	530	530	0	88407	0	0	0	9	1	0	0	0	0	0	0	10	0
32	5048	32	93	93	0	88407	0	0	0	9	1	0	0	110	950	0	0	120	0
32	5049	101	278	278	0	49381	65	0	23	9	6	0	0	0	0	0	0	103	0
32	5050	342	889	889	0	49381	77	80	23	81	84	20	0	0	0	0	0	365	0
32	5051	577	1398	1398	0	88407	170	112	54	80	686	0	0	0	0	0	0	1102	0
32	5052	963	2468	2468	0	55692	287	56	23	141	86	111	0	99	630	0	0	803	0
32	5053	241	468	468	0	88407	606	43	16	67	718	9500	9	0	0	0	0	10959	0
32	5054	118	377	327	50	88407	15	0	2	81	136	22	0	0	0	0	0	256	0
32	5055	461	1273	1273	0	72304	405	67	28	113	420	51	0	0	0	0	0	1084	0
32	5056	288	565	565	0	64789	46	609	275	65	95	0	11	0	0	0	0	1101	0
32	5057	509	1373	1373	0	64789	87	173	13	31	35	34	0	0	0	0	0	373	0
32	5058	128	324	324	0	51717	21	38	191	51	138	3	0	0	0	0	0	442	0
32	5059	2	8	8	0	51717	49	31	29	48	2	0	0	0	0	0	0	159	0
32	5060	102	259	259	0	49381	0	7	20	48	1	0	0	0	0	0	0	76	0
32	5061	1345	2986	2986	0	86169	98	13	29	64	44	0	0	0	0	0	0	248	0
32	5062	656	1685	1685	0	80525	108	16	93	56	71	28	0	0	0	0	0	372	0
32	5063	316	959	959	0	66959	178	180	196	134	256	66	22	0	0	0	0	1032	0
32	5064	47	133	133	0	88407	518	693	82	412	491	129	21	0	0	0	0	2346	0
32	5065	1192	3167	3167	0	102149	98	250	25	102	54	20	0	0	0	0	0	549	0
32	5066	782	1937	1937	0	76490	82	183	56	151	953	21	23	0	0	0	0	1469	0
32	5067	1042	2669	2669	0	63842	26	26	0	40	28	1	0	120	829	0	0	241	0
32	5068	1743	4528	4528	0	81116	120	406	412	146	196	90	26	233	2037	0	0	1629	0
32	5069	328	841	841	0	85495	293	165	204	116	206	50	26	190	0	1561	0	1250	0
32	5070	436	1078	1078	0	66074	44	26	171	53	46	0	0	0	0	0	0	340	0
32	5071	947	2487	2487	0	55209	143	468	334	72	146	30	21	200	1363	0	0	1414	0
32	5072	608	1444	1444	0	66074	57	0	0	11	7	0	0	0	0	0	0	75	0
32	5073	687	1761	1761	0	58849	41	0	0	12	23	0	0	0	0	0	0	76	0
32	5074	295	778	778	0	54610	39	0	35	14	25	0	0	0	0	0	0	113	0
32	5075	299	811	811	0	31899	119	75	78	60	121	51	22	0	0	0	0	526	0

32	5076	521	1248	1230	18	31110	336	108	66	115	203	210	55	48	0	0	0	1141	0
32	5077	102	279	279	0	88407	374	218	13	49	127	2520	7	0	0	0	0	3308	0
32	6001	315	754	743	11	21320	655	146	106	45	177	24	18	0	0	0	0	1171	0
32	6002	346	772	772	0	44049	99	40	29	67	62	87	53	0	0	0	0	437	0
32	6003	300	765	664	101	36197	115	59	11	104	343	606	0	237	1246	886	0	1475	0
32	6004	169	405	405	0	36197	8	17	7	18	27	6	0	0	0	0	0	83	0
32	6005	445	1188	974	214	29597	234	23	19	41	218	169	3	0	0	0	0	707	0
32	6006	328	840	780	60	30583	25	86	23	79	127	37	10	15	0	0	0	402	0
32	6007	343	851	851	0	30677	0	6	10	11	10	19	0	55	393	0	0	111	0
32	6008	280	706	706	0	35316	35	7	5	68	84	0	10	0	0	0	0	209	0
32	6009	169	502	489	13	35316	126	0	0	2	7	5	0	0	0	0	0	140	0
32	6010	646	1720	1663	57	32284	1763	343	112	66	153	240	29	22	0	0	0	2728	0
32	6011	111	284	284	0	32284	0	0	10	3	15	0	0	0	0	0	0	28	0
32	6012	311	1099	845	254	35203	860	356	369	121	201	184	12	97	430	0	0	2200	0
32	6013	627	1653	1595	58	32093	93	112	23	83	51	55	14	0	0	0	0	431	0
32	6014	415	1061	1061	0	53245	27	63	27	23	32	84	18	0	0	0	0	274	0
32	6015	574	1608	1598	10	52706	5	0	0	9	5	0	0	0	0	0	0	19	0
32	6016	490	1303	1287	16	50781	58	28	43	33	19	10	11	12	12	28	0	214	0
32	6017	253	809	650	159	59880	913	48	58	111	648	23	2	0	0	0	0	1803	0
32	6018	413	1030	1030	0	59880	105	12	15	33	81	13	9	0	0	0	0	268	0
32	6019	253	578	578	0	59880	1	14	16	50	3	0	7	0	0	0	0	91	0
32	6020	624	1629	1625	4	43691	93	13	11	54	18	0	5	0	0	0	0	194	0
32	6021	388	1003	1003	0	43659	174	22	6	22	12	30	0	0	0	0	0	266	0
32	6022	420	1072	1072	0	38867	8	5	0	13	8	0	0	8	85	0	0	42	0
32	6023	466	1171	1171	0	39668	3	2	1	34	6	5	0	0	0	0	0	51	0
32	6024	495	1270	1260	10	43060	909	27	12	49	69	0	0	0	0	0	0	1066	0
32	6025	450	1134	1134	0	33606	300	253	28	29	34	22	0	71	460	0	0	737	0
32	6026	401	1086	1086	0	40123	129	20	21	25	19	18	0	5	0	0	0	237	0
32	6027	185	514	514	0	43535	37	14	39	43	16	2	0	0	0	0	0	151	0
32	6028	231	656	656	0	43535	18	0	0	2	2	1	0	0	0	0	0	23	0
32	6029	253	661	661	0	43524	70	11	9	16	24	33	0	0	0	0	0	163	0
32	6030	175	447	447	0	44382	42	5	0	22	5	2	0	0	0	0	0	76	0
32	6031	149	382	382	0	44382	9	0	0	5	0	2	0	0	0	0	0	16	0
32	6032	132	329	329	0	44382	2	5	0	2	10	85	0	0	0	0	0	104	0
32	6033	230	626	626	0	44382	32	5	11	2	5	0	0	167	825	909	0	222	0
32	6034	314	788	788	0	43597	21	21	22	18	27	0	0	0	0	0	0	109	0
32	6035	176	452	452	0	43597	0	0	0	2	1	0	0	0	0	0	0	3	0

32	6036	63	149	149	0	43597	0	0	0	2	2	0	0	0	0	0	0	4	0
32	6037	193	516	491	25	43793	13	6	5	10	13	0	0	0	0	0	0	47	0
32	6038	137	361	361	0	43793	0	0	0	3	1	0	0	0	0	0	0	4	0
32	6039	188	505	505	0	43793	8	7	0	2	1	0	0	58	423	0	0	76	0
32	6040	102	250	250	0	43793	2	0	0	4	1	0	0	0	0	0	0	7	0
32	6041	128	334	334	0	36979	13	10	8	12	15	6	6	0	0	0	0	70	0
32	6042	80	191	191	0	36979	13	24	21	12	16	0	0	0	0	0	0	86	0
32	6043	144	389	389	0	43161	29	6	0	9	1	0	0	0	0	0	0	45	0
32	6044	192	499	499	0	37670	9	0	12	5	5	0	0	0	0	0	0	31	0
32	6045	182	485	485	0	53122	3	13	1	15	1	0	0	0	0	0	0	33	0
32	6046	178	436	436	0	51315	172	75	0	12	2	0	0	0	0	0	0	261	0
32	6047	222	599	599	0	47970	5	12	9	6	21	0	0	0	0	0	0	53	0
32	6048	258	698	698	0	44195	123	5	0	3	3	0	0	0	0	0	0	134	0
32	6049	178	515	515	0	44195	6	6	0	4	13	0	0	0	0	0	0	29	0
32	6050	186	472	472	0	44195	116	8	0	4	16	0	0	0	0	0	0	144	0
32	6051	325	819	819	0	46419	28	4	2	3	13	0	0	0	0	0	0	50	0
32	6052	122	292	292	0	41002	8	5	0	3	1	1	0	47	674	0	0	65	0
32	6053	248	636	636	0	42034	13	0	0	8	1	10	0	0	0	0	0	32	0
32	6054	466	1211	1211	0	41002	4	124	21	51	19	13	14	0	0	0	0	246	0
32	6055	329	865	865	0	46419	4	16	16	40	22	13	0	110	1100	0	0	221	0
32	6056	90	249	240	9	46419	24	12	5	21	28	13	0	0	0	0	0	103	0
32	6057	382	1010	1010	0	54966	318	6	17	17	19	11	2	0	0	0	0	390	0
32	6058	501	1323	1323	0	38539	541	52	49	224	51	37	12	139	1331	0	0	1105	0
32	6059	224	577	577	0	44242	2150	14	15	12	42	0	0	0	0	0	0	2233	0
32	6060	437	1273	1273	0	40531	3	13	12	4	23	6	0	0	0	0	0	61	0
32	6061	317	866	866	0	31772	2	0	0	31	0	0	5	3	39	7	0	41	0
32	6062	531	1378	1378	0	31772	9	0	0	42	0	1	0	0	0	0	0	52	0
32	6063	146	372	372	0	49220	6	0	0	3	1	0	0	0	0	0	0	10	0
32	6064	352	909	909	0	45174	14	1	0	1	0	0	0	0	0	0	0	16	0
32	6065	498	1309	1309	0	43404	30	9	13	10	25	0	0	56	625	0	0	143	0
32	6066	406	1096	1096	0	51499	48	38	25	27	46	18	7	50	696	0	0	259	0
32	6067	437	1124	1124	0	44494	7	6	2	14	16	0	0	75	0	924	0	120	0
32	6068	285	759	759	0	46310	1	4	11	3	9	0	0	65	715	0	0	93	0
32	6069	350	972	972	0	48092	5	4	0	16	19	21	6	40	700	0	0	111	0
32	6070	435	1217	1217	0	43002	279	24	17	28	12	0	0	0	0	0	0	360	0
32	6071	181	465	465	0	44241	18	0	0	3	9	0	0	0	0	0	0	30	0
32	6072	519	1352	1352	0	44241	86	1	0	9	46	17	0	0	0	0	0	159	0

32	6073	568	1532	1532	0	43452	1048	46	12	16	16	6	0	0	0	0	0	1144	0
32	6074	466	1151	1151	0	44974	37	1	1	13	4	0	0	0	0	0	0	56	0
32	6075	533	1432	1432	0	43269	5	51	10	21	18	15	0	54	544	0	0	174	0
32	6076	293	734	734	0	44569	0	1	0	4	5	0	0	0	0	0	0	10	0
32	6077	205	536	536	0	44569	6	2	7	54	4	0	0	0	0	0	0	73	0
32	6078	487	1269	1263	6	41593	0	5	7	3	8	0	0	0	0	0	0	23	0
32	6079	358	958	958	0	36905	4	8	9	11	11	10	0	0	0	0	0	53	0
32	6080	281	793	793	0	36905	7	0	0	6	10	0	0	0	0	0	0	23	0
32	6081	251	724	724	0	36905	141	0	22	5	36	8	0	0	0	0	0	212	0
32	6082	296	844	844	0	36905	30	0	0	2	9	0	0	0	0	0	0	41	0
32	6083	834	2168	2168	0	55420	323	336	26	67	92	23	3	50	500	0	0	920	0
32	6084	839	2149	2149	0	55420	11	34	75	53	105	10	34	0	0	0	0	322	0
32	6085	300	822	822	0	55420	3	0	6	12	18	0	0	0	0	0	0	39	0
32	6086	217	589	589	0	56913	1	0	0	13	9	0	0	0	0	0	0	23	0
32	6087	364	962	962	0	55572	122	62	64	93	40	16	7	0	0	0	0	404	0
32	6088	810	2178	2178	0	47657	303	436	78	80	81	108	18	78	593	1289	0	1182	0
32	6089	724	2043	1969	74	50705	1244	216	207	358	224	119	35	65	533	0	0	2468	0
32	6090	363	969	918	51	43463	125	70	124	160	75	12	14	0	0	0	0	580	0
32	6091	729	1929	1929	0	43463	737	32	19	96	29	10	3	0	0	0	0	926	0
32	6092	366	909	909	0	80234	4	0	8	21	6	0	0	0	0	0	0	39	0
32	6093	978	2492	2492	0	68453	27	5	10	105	22	33	0	0	0	0	0	202	0
32	6094	749	1931	1931	0	88789	15	1	0	63	40	1	0	0	0	0	0	120	0
32	6095	866	2149	2149	0	77086	7	0	0	30	9	0	0	0	0	0	0	46	0
32	6096	905	2182	2182	0	65386	505	30	27	33	57	58	10	0	0	0	0	720	0
32	7001	434	1082	1082	0	39070	127	12	0	296	0	0	0	0	0	0	0	435	0
32	7002	1238	3090	3090	0	49619	126	22	6	30	24	5	0	0	0	0	0	213	0
32	7003	156	393	393	0	49500	77	2	0	34	44	0	0	0	0	0	0	157	0
32	7004	56	140	140	0	38335	105	0	4	0	0	0	0	0	0	0	0	109	0
32	7005	188	476	476	0	50585	0	0	0	13	0	19	0	0	0	0	0	32	0
32	7006	464	1162	1162	0	37490	103	39	18	64	27	16	7	199	1703	834	0	473	0
32	7007	173	435	435	0	39000	217	0	0	35	0	0	0	62	977	0	0	314	0
32	7008	1213	3028	3028	0	49619	818	17	17	68	14	55	0	0	0	0	0	989	0
32	7009	566	1419	1404	15	49619	862	0	11	57	12	18	0	0	0	0	0	960	0
32	7010	1312	3276	3276	0	49619	27	12	11	113	12	18	15	0	0	0	0	208	0
32	7011	782	1958	1958	0	78875	97	12	18	113	14	151	0	0	0	0	0	405	0
32	8001	104	219	213	6	27260	105	21	12	98	110	210	57	55	327	0	0	668	0
32	8002	544	1204	1172	32	49727	5	116	5	29	756	29	0	40	0	0	0	980	0

32	8003	336	743	741	2	39146	0	0	0	14	31	2	0	0	0	0	0	47	0
32	8004	202	487	487	0	40621	41	0	0	3	5	0	0	0	0	0	0	49	0
32	8005	330	697	697	0	42706	32	0	0	2	2	0	0	0	0	0	0	36	0
32	8006	42	133	133	0	44270	0	0	0	1	1	0	0	0	0	0	0	2	0
32	8007	101	306	257	49	48298	3	16	30	4	11	0	2	75	285	649	0	141	0
32	8008	124	320	314	6	44270	5	0	0	2	10	0	0	0	0	0	0	17	0
32	8009	107	270	270	0	44270	20	23	2	7	24	11	0	110	927	0	0	197	0
32	8010	252	764	764	0	17397	86	75	175	7	157	20	0	0	0	0	0	520	0
32	8011	400	998	991	7	22407	69	16	10	48	45	0	0	0	0	0	0	188	0
32	8012	358	891	885	6	23671	9	4	5	6	29	0	0	0	0	0	0	53	0
32	8013	124	427	360	67	20674	44	37	16	37	175	540	42	0	0	0	0	891	0
32	8014	7	36	11	25	24902	143	279	58	43	175	91	0	0	0	0	0	789	0
32	8015	72	146	146	0	27260	303	136	56	36	230	125	35	0	0	0	0	921	0
32	8016	222	439	439	0	26144	219	50	0	4	11	0	0	0	0	0	0	284	0
32	8017	411	1101	1100	1	27422	85	25	54	25	11	11	0	10	19	0	0	221	0
32	8018	165	418	418	0	35116	61	5	0	6	20	0	0	50	324	0	0	142	0
32	8019	138	288	288	0	36690	9	0	0	2	5	0	0	2	6	0	0	18	0
32	8020	84	194	194	0	27072	97	25	0	12	21	50	0	0	0	0	0	205	0
32	8021	216	540	540	0	23387	209	0	2	7	6	0	0	0	0	0	0	224	0
32	8022	167	373	373	0	34603	154	10	2	9	30	20	0	0	0	0	0	225	0
32	8023	210	536	512	24	45024	54	34	10	25	52	43	0	0	0	40	0	218	0
32	8024	45	107	107	0	50273	93	19	0	5	4	0	0	0	0	0	0	121	0
32	8025	137	331	331	0	40113	0	20	35	3	13	0	0	0	0	0	0	71	0
32	8026	179	395	395	0	40727	76	3	23	10	13	201	10	0	0	0	0	336	0
32	8027	163	453	453	0	41180	6	0	0	5	3	0	0	0	0	0	0	14	0
32	8028	154	376	376	0	43383	17	0	0	8	12	1	0	223	0	0	0	261	0
32	8029	130	309	309	0	40727	31	0	0	2	11	33	0	0	0	0	0	77	0
32	8030	89	224	224	0	47443	0	0	0	4	1	0	0	0	0	0	0	5	0
32	8031	215	557	557	0	40312	97	14	0	8	18	44	0	72	0	77	2883	253	0
32	8032	131	314	314	0	37061	0	0	0	2	2	0	0	0	0	0	0	4	0
32	8033	82	197	197	0	39143	0	0	0	1	1	0	0	0	0	0	0	2	0
32	8034	45	122	122	0	37061	0	0	0	1	1	0	0	0	0	0	0	2	0
32	8035	73	191	191	0	37061	0	2	0	2	1	0	0	45	243	0	0	50	0
32	8036	136	355	355	0	37061	0	0	0	3	1	0	0	0	0	0	0	4	0
32	8037	46	127	127	0	37061	0	0	0	2	1	0	0	0	0	0	0	3	0
32	8038	154	409	409	0	37061	0	0	0	4	3	0	0	0	0	0	0	7	0
32	8039	154	377	377	0	46231	15	2	0	29	4	0	0	51	480	0	0	101	0

32	8040	149	348	348	0	43301	11	0	2	14	4	0	0	0	0	0	0	31	0
32	8041	79	215	215	0	43301	1	0	0	3	2	0	0	0	0	0	0	6	0
32	8042	104	274	274	0	40456	0	0	0	3	1	0	0	45	0	0	0	49	0
32	8043	193	518	518	0	41954	2	0	5	7	2	0	0	0	0	0	0	16	0
32	8044	123	334	334	0	45901	0	0	0	2	1	0	0	41	360	0	0	44	0
32	8045	189	496	496	0	41954	0	0	0	3	1	0	0	56	521	0	0	60	0
32	8046	532	2044	2044	0	41954	78	87	95	22	96	0	2	38	321	0	0	418	0
32	8047	861	2221	2221	0	48407	92	456	63	9	151	63	28	35	0	0	2883	897	0
32	8048	165	403	403	0	41954	0	5	0	7	2	0	0	0	0	0	0	14	0
32	8049	93	247	247	0	47177	0	0	0	1	1	0	0	0	0	0	0	2	0
32	8050	141	373	373	0	47177	1	0	0	4	2	0	0	89	0	0	0	96	0
32	8051	37	89	89	0	47177	0	0	0	1	1	0	0	0	0	0	0	2	0
32	8052	79	219	219	0	47177	0	0	0	1	2	0	0	0	0	0	0	3	0
32	8053	41	119	119	0	37061	5	0	0	4	1	0	0	0	0	0	0	10	0
32	8054	169	397	397	0	36690	0	6	0	4	39	0	0	0	0	0	0	49	0
32	8055	40	117	117	0	36690	0	0	0	2	1	0	0	0	0	0	0	3	0
32	8056	404	1018	901	117	39012	859	175	128	36	160	17	7	0	0	0	0	1382	0
32	8057	60	163	163	0	36690	0	2	0	1	1	0	0	0	0	0	0	4	0
32	8058	40	301	98	203	36137	7	9	0	1	150	0	0	83	0	0	0	250	0
32	8059	60	163	163	0	36690	0	0	0	2	2	0	0	0	0	0	0	4	0
32	8060	147	355	355	0	44951	66	20	32	16	19	0	0	0	0	0	0	153	0
32	8061	164	409	403	6	48298	0	0	2	11	15	0	0	36	0	0	0	64	0
32	8062	211	525	525	0	45537	0	0	0	16	14	17	0	0	0	0	0	47	0
32	8063	52	113	113	0	47403	0	0	0	1	7	0	0	0	0	0	0	8	0
32	8064	99	243	243	0	44270	19	0	0	2	3	0	0	0	0	0	0	24	0
32	8065	175	496	479	17	44270	0	0	0	5	3	0	0	9	0	0	0	17	0
32	8066	159	392	392	0	44270	14	2	0	8	20	0	0	0	0	0	0	44	0
32	8067	148	366	364	2	47891	73	328	189	37	140	17	22	107	0	0	0	913	0
32	8068	305	812	713	99	47891	529	507	167	54	121	11	7	0	0	0	0	1396	0
32	8069	90	208	208	0	36174	41	113	13	13	7	0	0	0	0	0	0	187	0
32	8070	88	220	220	0	40113	0	0	0	2	2	0	0	0	0	0	0	4	0
32	8071	76	176	176	0	36174	23	0	0	2	1	0	0	0	0	0	0	26	0
32	8072	97	259	259	0	40113	2	0	0	2	1	0	0	0	0	0	0	5	0
32	8073	131	290	290	0	36174	8	0	0	2	2	0	0	0	0	0	0	12	0
32	8074	30	86	86	0	43962	0	0	0	2	1	0	0	0	0	0	0	3	0
32	8075	95	227	227	0	41492	2	0	0	1	2	0	0	63	0	0	0	68	0
32	8076	27	66	66	0	43962	0	0	0	1	1	0	0	0	0	0	0	2	0

32	8077	85	227	227	0	46448	0	0	0	1	7	0	0	90	0	0	0	98	0
32	8078	111	323	323	0	43962	40	0	0	1	1	0	0	0	0	0	0	42	0
32	8079	84	216	216	0	43962	0	0	0	1	1	0	0	44	448	0	0	46	0
32	8080	33	80	80	0	43962	0	0	0	1	1	0	0	0	0	0	0	2	0
32	8081	7	14	14	0	43962	41	0	0	1	1	0	0	0	0	0	0	43	0
32	8082	44	104	104	0	46585	104	6	0	2	2	0	0	0	0	0	0	114	0
32	8083	136	387	387	0	43590	14	1	0	4	4	0	0	0	0	0	0	23	0
32	8084	126	331	331	0	48553	0	0	0	4	2	0	0	0	0	0	0	6	0
32	8085	71	183	183	0	48553	1	0	31	2	2	0	0	0	0	0	0	36	0
32	8086	92	215	215	0	48553	0	0	0	5	4	0	0	0	0	0	0	9	0
32	8087	135	332	332	0	47443	45	0	0	6	2	0	0	82	0	0	0	135	0
32	8088	69	188	188	0	44327	0	0	1	2	2	0	0	0	0	0	0	5	0
32	8089	56	139	139	0	44807	0	0	0	2	1	0	0	63	0	0	0	66	0
32	8090	172	404	404	0	44594	2	1	0	21	10	0	0	0	0	0	0	34	0
32	8091	83	190	190	0	45039	17	0	0	2	1	0	0	0	0	0	0	20	0
32	8092	59	137	130	7	44807	8	44	3	5	6	0	0	0	0	0	0	66	0
32	8093	363	835	835	0	44606	309	29	55	19	49	19	31	65	373	0	0	576	0
32	8094	128	303	303	0	44327	1	0	6	43	14	1	0	100	0	1049	0	165	0
32	8095	413	1065	1065	0	44327	5	0	5	22	9	0	0	0	0	0	0	41	0
32	8096	256	624	624	0	44898	34	11	3	5	6	0	0	0	0	0	0	59	0
32	8097	223	523	523	0	45028	48	0	0	22	2	0	0	0	0	0	0	72	0
32	8098	68	170	170	0	45298	144	12	0	5	1	9	0	0	0	0	0	171	0
32	8099	157	384	384	0	45298	10	0	0	1	2	0	0	0	0	0	0	13	0
32	8100	116	278	278	0	45298	10	0	0	2	80	0	0	0	0	0	0	92	0
32	8101	83	217	217	0	45298	4	0	0	1	1	0	0	0	0	0	0	6	0
32	8102	417	1015	1015	0	44112	163	32	20	39	16	0	4	35	0	0	0	309	0
32	8103	327	814	814	0	48407	130	62	2	51	31	24	11	0	0	0	0	311	0
32	8104	289	683	683	0	44395	530	54	9	43	31	33	0	5	70	0	0	705	0
32	8105	263	690	690	0	39849	26	3	0	1	1	0	0	0	0	0	0	31	0
32	8106	217	656	656	0	39849	41	1	0	5	3	0	0	0	0	0	0	50	0
32	8107	383	966	964	2	43980	118	6	10	5	13	38	0	60	566	0	0	250	0
32	8108	223	576	576	0	43455	21	0	0	2	2	0	0	0	0	0	0	25	0
32	8109	102	262	262	0	46780	204	16	0	2	1	0	0	0	0	0	0	223	0
32	8110	226	565	565	0	46416	37	0	0	3	4	0	0	0	0	0	0	44	0
32	8111	94	217	217	0	46780	0	0	0	2	1	12	0	0	0	0	0	15	0
32	8112	173	429	429	0	33053	449	35	7	8	4	8	0	48	483	0	0	559	0
32	8113	195	515	515	0	38075	0	5	0	3	7	0	5	72	0	556	0	92	0

32	8114	625	1513	1506	7	35145	146	110	27	35	55	42	9	46	526	0	0	470	0
32	8115	161	452	452	0	38564	3	1	0	2	5	0	0	0	0	0	0	11	0
32	8116	62	170	170	0	40202	0	0	0	1	1	0	0	0	0	0	0	2	0
32	8117	309	718	718	0	34612	63	0	8	2	12	0	0	0	0	0	0	85	0
32	8118	370	886	886	0	44193	8	9	5	4	46	0	0	0	0	0	0	72	0
32	8119	140	206	206	0	44312	7	0	0	1	13	0	0	0	0	0	0	21	0
32	8120	124	297	297	0	54106	0	0	7	1	8	0	0	8	0	0	0	24	0
32	8121	295	713	713	0	54106	0	0	0	2	1	0	0	111	0	0	0	114	0
32	8122	176	415	415	0	36331	1	0	5	4	2	0	0	0	0	0	0	12	0
32	8123	137	346	346	0	54106	10	0	0	1	1	0	0	0	0	0	0	12	0
32	8124	53	123	119	4	36331	0	0	0	8	2	0	0	0	0	0	0	10	0
32	8125	50	121	121	0	47891	4	0	17	1	2	4	0	0	0	0	0	28	0
32	8126	103	270	263	7	47891	14	11	0	2	2	0	0	59	0	0	0	88	0
32	8127	151	338	338	0	47891	10	0	5	1	2	0	0	0	0	0	0	18	0
32	8128	268	650	554	96	36331	121	19	85	25	143	41	11	0	0	0	0	445	0
32	8129	37	102	102	0	36331	0	0	0	2	6	0	0	0	0	0	0	8	0
32	8130	305	696	696	0	33462	528	8	5	37	14	13	1	0	0	0	0	606	0
32	8131	311	771	766	5	35575	4	0	0	6	8	4	0	55	437	0	0	77	0
32	8132	69	164	164	0	28614	10	2	0	2	4	0	0	0	0	0	0	18	0
32	8133	81	193	193	0	28614	12	9	0	11	1	0	0	0	0	0	0	33	0
32	8134	19	36	36	0	28614	0	0	0	2	1	0	0	0	0	0	0	3	0
32	8135	205	1219	489	730	39348	0	0	0	2	1	0	0	0	0	0	0	3	0
32	8136	102	245	245	0	37518	0	0	0	2	1	0	0	0	0	0	0	3	0
32	8137	276	698	698	0	42926	0	0	0	3	4	269	0	63	0	0	0	339	0
32	8138	39	97	97	0	42926	0	0	0	8	2	0	0	0	0	0	0	10	0
32	8139	226	604	604	0	37518	41	0	0	15	2	0	0	0	0	0	0	58	0
32	8140	132	366	366	0	37518	10	25	15	21	13	9	0	0	0	0	0	93	0
32	8141	155	380	380	0	54509	70	0	0	4	7	0	0	90	57	793	0	171	0
32	8142	217	543	543	0	49490	441	10	0	15	14	0	0	0	0	0	0	480	0
32	8143	73	178	178	0	43148	17	0	0	2	1	0	0	32	566	0	0	52	0
32	8144	79	186	186	0	40773	0	0	0	2	1	0	0	0	0	0	0	3	0
32	8145	65	185	185	0	40773	2	0	0	2	2	0	0	0	0	0	0	6	0
32	8146	88	225	225	0	42020	12	0	0	3	2	0	0	0	0	0	0	17	0
32	8147	74	215	215	0	48183	107	6	0	3	7	0	0	66	404	0	0	189	0
32	8148	157	436	436	0	55020	26	10	0	3	10	0	0	104	0	0	0	153	0
32	8149	108	255	255	0	42373	303	0	9	4	7	0	0	0	0	0	0	323	0
32	8150	98	244	244	0	38613	28	0	0	2	7	0	0	66	0	0	0	103	0

32	8151	166	390	388	2	38311	29	68	59	4	41	0	0	0	0	0	0	201	0
32	8152	184	473	473	0	36875	22	0	5	8	17	0	0	42	362	0	0	94	0
32	8153	116	286	286	0	40176	16	0	73	6	6	0	0	0	0	0	0	101	0
32	8154	377	576	157	419	50211	120	8	10	1	2	0	5	340	0	280	1142	486	1
32	8155	124	315	315	0	40415	178	2	0	6	6	0	0	39	0	0	0	231	0
32	8156	43	113	113	0	40773	3	0	0	1	1	0	0	0	0	0	0	5	0
32	8157	79	222	222	0	40773	15	0	0	2	1	0	0	0	0	0	0	18	0
32	8158	58	145	145	0	40773	0	0	0	2	2	0	0	0	0	0	0	4	0
32	8159	45	124	124	0	40773	0	0	0	2	1	0	0	0	0	0	0	3	0
32	8160	99	261	261	0	40773	7	0	0	9	2	0	0	0	0	0	0	18	0
32	8161	92	231	231	0	40773	0	0	0	1	2	0	0	0	0	0	0	3	0
26	9001	63	162	162	0	52100	9	3	0	2	2	1	0	0	0	0	0	17	0
26	9002	43	120	120	0	49075	0	2	0	1	0	0	0	0	0	0	0	3	0
26	9003	90	229	229	0	62630	14	2	0	2	6	4	0	0	0	0	0	28	0
26	9004	65	181	181	0	35865	0	2	3	0	0	0	0	0	0	0	0	5	0
26	9005	113	285	285	0	36765	4	2	0	3	1	0	0	0	0	0	0	10	0
26	9006	124	308	308	0	43155	2	2	1	1	0	1	0	0	0	0	0	7	0
26	9007	89	258	258	0	43245	2	2	0	1	1	1	0	0	0	0	0	7	0
26	9008	53	145	145	0	62840	2	2	0	0	4	0	0	0	0	0	0	8	0
26	9009	54	145	145	0	47355	14	2	0	2	2	1	0	0	0	0	0	21	0
26	9010	143	417	417	0	58265	19	6	0	6	17	1	0	0	0	0	0	49	0
26	9011	232	640	640	0	54585	1	2	7	1	0	1	0	0	0	0	0	12	0
26	9012	112	293	293	0	49200	2	3	7	1	5	0	0	0	0	0	0	18	0
26	9013	372	971	971	0	63295	22	9	11	36	17	5	1	0	0	0	0	101	0
27	9014	156	432	432	0	69220	31	10	4	12	11	6	2	0	0	0	0	76	0
26	9015	84	231	231	0	43645	0	3	5	1	4	0	7	0	0	0	0	20	0
26	9016	67	168	168	0	59495	2	3	0	8	0	0	0	0	0	0	0	13	0
26	9017	196	520	520	0	60790	12	3	0	2	5	1	0	0	0	0	0	23	0
26	9018	92	248	248	0	70560	1247	6	0	6	12	2	0	0	0	0	0	1273	0
17	9019	171	476	476	0	54025	0	1	0	1	0	0	0	0	0	0	0	2	0
17	9020	81	225	225	0	37455	1	6	0	6	2	0	0	0	0	0	0	15	0
17	9021	124	345	345	0	63505	20	8	0	20	2	1	0	0	0	0	0	51	0
17	9022	83	257	257	0	77440	89	3	0	2	2	1	0	0	0	0	0	97	0
27	9023	225	603	603	0	51955	17	5	0	11	1	0	0	0	0	0	0	34	0
27	9024	282	821	821	0	62920	3	5	0	2	5	0	0	116	809	0	0	131	0
27	9025	129	349	349	0	53490	0	4	0	1	2	0	0	0	0	0	0	7	0
27	9026	217	625	625	0	61740	225	78	3	90	37	32	6	0	0	0	0	471	0

27	9027	124	383	353	30	41735	2	5	0	4	38	0	0	0	0	0	0	49	0
27	9028	236	622	622	0	61050	32	13	5	16	15	10	3	0	0	0	0	94	0
24	9029	255	670	670	0	45285	24	8	0	9	6	4	1	452	2700	2449	0	504	0
17	9030	160	416	416	0	57395	28	4	1	2	17	1	0	0	0	0	0	53	0
17	9031	66	183	183	0	49100	10	5	12	19	20	18	8	0	0	0	0	92	0
17	9032	164	470	470	0	77920	33	1	0	2	2	41	0	93	648	0	0	172	0
17	9033	101	277	277	0	92255	0	1	0	1	1	0	0	0	0	0	0	3	0
17	9034	62	181	181	0	168310	4	1	0	1	1	1	0	0	0	0	0	8	0
17	9035	149	473	473	0	79730	20	6	0	1	2	0	0	0	0	0	0	29	0
26	9036	109	281	281	0	54215	0	5	0	1	1	0	0	0	0	0	0	7	0
17	9037	112	302	302	0	56055	2	1	0	1	1	0	0	0	0	0	0	5	0
26	9038	242	663	663	0	73955	22	12	62	28	29	10	2	0	0	0	0	165	0
25	9039	617	1629	1629	0	72510	7	23	14	25	13	14	1	0	0	0	0	97	0
25	9040	818	2434	2434	0	80770	18	135	32	34	9	5	0	0	0	0	0	233	0
25	9041	472	1453	1453	0	79750	36	52	31	33	22	7	1	0	0	0	0	182	0
19	9042	1079	3021	3021	0	52705	29	18	38	44	41	13	3	0	0	0	0	186	0
25	9043	114	284	284	0	22140	56	24	2	13	6	1	0	0	0	0	0	102	0
19	9044	110	310	310	0	85685	66	10	2	5	6	2	24	0	0	0	0	115	0
19	9045	54	150	150	0	15000	106	31	57	5	22	3	11	0	0	0	0	235	0
25	9046	114	296	296	0	34580	882	78	23	48	41	14	2	0	0	0	0	1088	0
19	9047	818	2191	2191	0	59280	588	244	56	54	99	47	35	204	569	0	0	1327	0
25	9048	802	2377	2377	0	41665	12	26	0	1	1	5	0	0	0	0	0	45	0
19	9049	324	883	883	0	75500	44	17	15	15	62	11	1	0	0	0	0	165	0
29	9050	345	990	990	0	102480	32	8	14	5	3	1	0	0	0	0	0	63	0
30	9051	191	538	538	0	73195	58	7	4	26	10	3	1	0	0	0	0	109	0
19	9052	245	626	626	0	55115	27	61	6	16	24	2	1	8	0	0	0	145	0
19	9053	173	448	448	0	45060	159	8	0	2	2	0	0	0	0	0	0	171	0
19	9054	459	1262	1262	0	68180	503	11	12	42	15	6	1	0	0	0	0	590	0
20	9055	1274	3662	3662	0	69110	50	10	15	53	32	20	5	21	104	62	0	206	0
19	9056	414	1134	1134	0	66410	427	139	15	166	73	42	2	212	1653	1450	0	1076	0
19	9057	973	2625	2625	0	109775	14	20	57	16	19	7	1	0	0	0	0	134	0
19	9058	906	2459	2459	0	64050	22	23	18	19	27	19	1	0	0	0	0	129	0
24	9059	208	582	582	0	51530	25	40	2	9	2	1	0	0	804	0	0	79	0
24	9060	787	2122	2122	0	56575	900	171	38	31	42	19	2	0	0	0	0	1203	0
19	9061	39	112	112	0	39685	213	11	1	6	9	11	0	27	0	0	0	278	0
24	9062	482	1223	1223	0	69950	362	21	30	38	27	33	2	0	0	0	0	513	0
24	9063	28	70	70	0	61809	1502	12	1	180	16	38	32	0	0	0	0	1781	0

24	9064	799	2150	2150	0	40220	36	9	15	24	15	4	2	0	0	0	0	105	0
30	9065	358	1014	1014	0	54485	9	6	7	18	9	3	1	19	0	0	0	72	0
26	9066	233	667	667	0	68985	8	8	7	11	10	3	1	0	0	0	0	48	0
24	9067	216	606	606	0	61740	7	9	0	6	3	0	0	0	0	0	0	25	0
24	9068	447	1213	1213	0	58875	28	5	0	10	1	0	0	0	0	0	0	44	0
24	9069	63	161	161	0	71455	1	5	1	2	3	0	0	0	0	0	0	12	0
24	9070	391	1024	1024	0	53865	420	15	9	49	32	79	1	0	0	0	0	605	0
24	9071	256	635	635	0	46440	60	21	12	35	27	3	1	0	0	0	0	159	0
24	9072	159	449	449	0	103975	16	60	0	7	3	68	0	0	0	0	0	154	0
24	9073	257	703	703	0	75710	33	10	19	16	50	6	2	0	0	0	0	136	0
27	9074	78	203	203	0	44495	3	4	0	3	1	5	0	0	0	0	0	16	0
24	9075	375	934	934	0	101040	17	17	136	106	37	182	14	0	0	0	0	509	0
24	9076	403	1076	1076	0	51700	24	269	30	29	35	30	3	0	0	0	0	420	0
24	9077	290	802	802	0	38455	1	5	48	5	1	0	0	0	0	0	0	60	0
24	9078	59	161	161	0	78880	40	64	260	13	59	53	9	0	0	0	0	498	0
24	9079	523	1150	1150	0	72820	718	910	383	407	206	99	80	3	0	0	0	2806	0
24	9080	111	248	248	0	34530	300	202	132	89	83	105	8	4	0	0	0	923	0
24	9081	275	878	878	0	29680	1074	17	42	32	26	10	2	0	0	0	0	1203	0
24	9082	342	1030	1030	0	29880	94	88	65	124	63	4	9	0	0	0	0	447	0
24	9083	38	115	106	9	21605	83	132	1	83	66	76	0	0	0	0	0	441	0
24	9084	290	964	964	0	25140	40	39	89	17	102	16	1	7	0	0	81	311	0
24	9085	57	176	176	0	3670	31	50	10	7	46	3	1	0	0	0	0	148	0
24	9086	61	202	178	24	134325	36	11	81	4	75	7	0	0	0	0	0	214	0
24	9087	130	371	359	12	85790	378	31	11	40	17	9	2	0	0	0	0	488	0
24	9088	226	602	602	0	51795	196	9	0	9	7	18	1	0	0	0	0	240	0
24	9089	12	95	23	72	28038	149	66	39	160	291	404	51	0	0	0	0	1160	0
24	9090	117	345	345	0	57615	686	34	17	14	21	293	33	0	0	0	0	1098	0
24	9091	219	520	520	0	36775	197	7	0	1	1	5	0	0	0	0	0	211	0
24	9092	223	571	571	0	43605	13	7	0	10	1	34	0	0	0	0	0	65	0
24	9093	240	763	763	0	36455	309	14	0	48	18	24	0	0	0	0	0	413	0
24	9094	143	420	420	0	25285	45	38	26	70	112	46	16	0	0	0	0	353	0
24	9095	237	712	712	0	44705	3	8	0	30	36	10	0	45	76	0	0	132	0
24	9096	116	247	247	0	40190	0	7	0	1	1	0	0	0	0	0	0	9	0
24	9097	59	143	143	0	71470	5	9	6	17	8	3	1	0	0	1	0	49	0
24	9098	645	1714	1709	5	58615	33	20	38	38	39	9	3	110	668	0	0	290	0
24	9099	158	386	378	8	61175	18	14	9	1	3	5	0	0	0	0	0	50	0
24	9100	266	737	708	29	38540	8	87	1	5	15	0	4	12	48	0	0	132	0

24	9101	201	539	539	0	66140	1	18	0	1	1	0	0	0	0	0	0	21	0
24	9102	478	1263	1258	5	64650	19	16	19	43	42	24	2	0	0	0	0	165	0
24	9103	183	490	490	0	58565	9	5	0	10	4	0	0	0	0	0	0	28	0
26	9104	303	807	807	0	59140	15	12	8	13	11	4	1	0	0	0	0	64	0
26	9105	467	1205	1205	0	147165	20	14	55	32	30	27	1	0	0	0	0	179	0
26	9106	527	1357	1357	0	94780	17	11	10	17	15	5	1	0	0	0	0	76	0
24	9107	319	883	883	0	125960	9	5	0	2	2	1	0	0	0	0	0	19	0
24	9108	471	1688	1437	251	48235	20	22	34	43	146	19	5	169	1003	0	0	458	0
24	9109	265	782	770	12	47390	109	31	14	17	37	34	0	0	0	0	0	242	0
24	9110	389	825	825	0	46590	8	21	23	29	66	7	2	0	0	0	0	156	0
24	9111	30	105	105	0	34255	2	13	0	2	290	0	0	164	0	952	0	471	0
24	9112	197	605	597	8	68270	94	17	0	89	37	1	0	158	503	0	0	396	0
24	9113	9	173	41	132	22000	37	68	100	14	802	40	10	0	0	0	0	1071	0
24	9114	29	83	83	0	34650	249	58	62	64	146	23	1	0	0	0	0	603	0
24	9115	162	458	458	0	49930	28	28	72	38	27	12	11	0	0	0	0	216	0
24	9116	241	928	928	0	30800	1473	20	45	59	64	39	2	1	0	0	0	1703	0
24	9117	65	444	309	135	54925	15	76	11	29	125	828	1	0	0	0	0	1085	0
24	9118	179	549	439	110	107020	37	72	25	48	239	63	16	0	0	0	0	500	0
24	9119	777	2150	2150	0	69575	12	27	30	24	40	8	3	0	0	0	0	144	0
24	9120	171	461	461	0	49905	1	7	1	5	1	0	0	0	0	0	0	15	0
24	9121	37	201	85	116	62040	9	14	56	8	90	4	2	0	0	0	0	183	0
24	9122	20	57	57	0	61153	395	12	4	8	8	4	1	0	0	0	0	432	0
24	9123	105	416	416	0	52080	1255	19	0	9	4	163	0	13	0	0	0	1463	0
24	9124	463	1415	1415	0	52655	13	10	18	19	31	5	2	0	0	0	0	98	0
24	9125	370	983	983	0	91045	133	12	23	44	30	10	3	0	0	0	0	255	0
26	9126	239	618	618	0	51790	0	5	0	1	0	0	0	0	0	0	0	6	0
24	9127	356	1525	1525	0	40030	608	18	15	22	17	15	2	0	0	0	0	697	0
24	9128	31	111	111	0	103855	588	18	1	43	4	3	0	27	92	91	0	684	0
24	9129	36	100	100	0	61153	189	10	1	7	8	4	1	157	628	0	0	377	0
24	9130	0	0	0	0	0	3509	8	2	0	0	0	0	0	0	0	0	3519	0
24	9131	93	246	246	0	141910	46	12	6	12	14	392	8	0	0	0	0	490	0
26	9132	260	659	659	0	23715	53	55	6	51	23	108	1	0	0	0	0	297	0
24	9133	276	979	697	282	49815	397	11	10	14	14	12	3	0	0	0	0	461	0
26	9134	293	857	857	0	58295	4	8	10	23	11	4	1	0	0	0	0	61	0
26	9135	131	337	337	0	60920	3	7	7	12	10	3	1	0	0	0	0	43	0
26	9136	164	428	428	0	53485	4	7	3	5	6	6	0	0	0	0	0	31	0
26	9137	308	809	809	0	85395	3	8	6	14	8	3	1	0	0	0	0	43	0

26	9138	188	506	506	0	63710	24	22	4	5	8	2	1	0	0	0	0	66	0
26	9139	387	1148	1148	0	54425	9	9	60	24	20	6	1	0	0	0	0	129	0
26	9140	292	892	892	0	38765	7	5	0	1	1	0	0	0	0	0	0	14	0
26	9141	211	550	550	0	23370	67	28	63	12	17	13	5	0	0	0	0	205	0
26	9142	103	262	262	0	52395	74	10	3	6	14	16	0	191	0	1139	0	314	0
26	9143	134	341	341	0	42815	3	5	0	1	0	0	0	0	0	0	0	9	0
26	9144	109	292	292	0	54495	0	2	7	3	0	1	0	0	0	0	0	13	0
26	9145	192	518	518	0	47270	0	2	7	7	1	0	0	0	0	0	0	17	0
26	9146	227	612	612	0	44545	8	6	4	18	7	2	1	0	0	0	0	46	0
26	9147	459	1218	1218	0	43045	4	8	10	14	13	4	1	0	0	0	0	54	0
26	9148	159	419	419	0	35260	52	3	0	8	4	1	0	0	0	0	0	68	0
26	9149	68	183	183	0	32900	0	2	7	2	0	1	0	0	0	0	0	12	0
26	9150	128	384	384	0	48010	12	3	0	4	2	2	0	87	435	0	0	110	0
26	9151	100	291	291	0	51210	14	3	5	3	5	2	0	0	0	0	0	32	0
21	9152	151	378	378	0	52995	106	16	19	9	12	4	1	0	0	0	0	167	0
21	9153	107	312	312	0	34170	963	32	48	8	28	11	1	124	1034	0	0	1215	0
21	9154	216	580	580	0	46065	28	21	26	4	24	10	0	84	551	0	0	197	0
26	9155	63	169	169	0	36405	0	3	15	3	4	1	0	0	0	0	0	26	0
26	9156	77	194	194	0	51100	0	2	0	3	2	3	0	0	0	0	0	10	0
26	9157	88	249	249	0	38825	8	3	7	3	8	4	0	0	0	0	0	33	0
21	9158	240	607	607	0	41925	501	74	36	25	30	18	9	0	0	0	0	693	0
21	9159	81	208	208	0	45170	0	11	22	3	9	9	0	0	0	0	0	54	0
26	9160	59	140	140	0	38030	93	23	19	9	12	10	9	0	0	0	0	175	0
26	9161	136	390	390	0	46455	0	3	0	3	5	1	0	0	0	0	0	12	0
26	9162	159	425	425	0	51250	2	2	0	3	1	2	0	0	0	0	0	10	0
26	9163	100	262	262	0	43100	0	2	0	2	1	0	0	0	0	0	0	5	0
26	9164	156	449	449	0	50070	27	3	7	3	2	1	0	0	0	0	0	43	0
26	9165	118	336	336	0	31640	27	5	0	4	3	4	0	0	0	0	0	43	0
26	9166	156	425	425	0	90625	2	2	0	1	0	1	0	0	0	0	0	6	0
26	9167	70	183	183	0	49920	27	4	15	8	6	1	0	0	0	0	0	61	0
26	9168	197	526	526	0	55775	34	11	5	7	8	2	0	0	0	0	0	67	0
26	9169	118	324	324	0	42660	0	2	0	16	1	1	0	0	0	0	0	20	0
26	9170	140	391	391	0	58730	6	2	0	3	1	2	0	0	0	0	0	14	0
26	9171	134	405	405	0	47690	22	6	0	6	3	5	0	0	0	0	0	42	0
26	9172	87	233	233	0	47900	10	2	0	3	1	1	0	0	0	0	0	17	0
26	9173	143	368	368	0	42940	3	3	0	3	0	0	0	0	0	0	0	9	0
26	9174	100	254	254	0	40390	38	3	7	4	3	1	0	0	0	0	0	56	0

26	9175	80	207	207	0	38690	3	2	0	2	0	1	0	0	0	0	0	8	0
26	9176	350	1010	1010	0	51930	9	3	0	6	2	0	0	0	0	0	0	20	0
26	9177	146	407	407	0	41930	6	3	0	15	3	2	0	122	482	0	0	151	0
26	9178	125	362	362	0	60880	11	2	0	4	1	0	0	0	0	0	0	18	0
26	9179	187	508	508	0	54565	3	2	7	1	0	0	0	0	0	0	0	13	0
26	9180	151	412	412	0	47940	28	38	5	9	6	4	0	0	0	0	0	90	0
26	9181	140	374	374	0	48260	1	2	0	1	10	4	0	0	0	0	0	18	0
26	9182	155	437	437	0	43195	40	13	1	7	3	2	0	0	0	0	0	66	0
26	9183	318	929	929	0	52010	3	4	0	8	1	1	0	0	0	0	0	17	0
26	9184	109	315	315	0	50935	1	3	7	4	10	11	0	0	0	0	0	36	0
26	9185	219	609	609	0	41175	31	8	12	9	14	25	3	0	0	0	0	102	0
26	9186	484	1230	1230	0	50415	29	20	2	21	17	9	1	0	0	0	0	99	0
28	9187	120	351	351	0	47490	8	1	2	4	1	0	1	0	0	0	0	17	0
26	9188	101	288	280	8	67275	3	20	3	7	15	10	2	446	1049	1290	0	506	0
23	9189	312	888	888	0	46215	7	6	3	7	7	4	1	0	0	0	0	35	0
26	9190	703	1859	1848	11	83770	15	11	22	21	31	8	2	0	0	0	0	110	0
24	9191	396	1090	1090	0	55380	255	14	16	43	22	11	3	0	0	0	0	364	0
28	9192	298	849	849	0	50820	4	1	2	15	6	0	1	222	739	0	0	251	0
28	9193	171	502	502	0	111410	6	1	0	6	1	0	1	134	0	0	0	149	0
28	9194	1483	4272	4272	0	73485	175	578	15	566	50	414	1	0	0	0	0	1799	0
28	9195	250	776	776	0	64605	0	1	1	1	1	0	1	0	0	0	0	5	0
23	9196	166	494	494	0	54075	4	5	3	9	6	3	1	0	0	0	0	31	0
26	9197	489	1261	1261	0	33355	33	20	11	16	19	5	1	0	0	0	0	105	0
26	9198	413	1116	1116	0	87280	3	6	5	21	7	2	1	0	0	0	0	45	0
30	9199	214	643	643	0	28955	2	4	3	4	5	1	0	0	0	0	0	19	0
30	9200	171	549	549	0	107430	30	7	4	11	8	2	1	17	0	0	0	80	0
22	9201	558	1664	1664	0	35985	0	2	1	11	7	2	0	0	0	0	0	23	0
22	9202	342	1079	1079	0	185230	1	11	4	14	11	6	1	0	1828	2391	0	48	0
22	9203	231	722	722	0	146970	16	3	1	4	73	3	1	0	0	0	0	101	0
29	9204	309	943	943	0	96410	0	13	0	1	1	3	0	0	0	0	0	18	0
29	9205	445	1371	1371	0	116810	14	10	18	16	8	7	1	0	0	0	0	74	0
30	9206	108	328	328	0	29490	1	4	3	4	4	1	0	0	0	0	0	17	0
29	9207	491	1590	1590	0	110975	16	12	6	32	9	62	1	0	0	0	0	138	0
29	9208	445	1405	1405	0	123235	26	13	6	28	36	11	1	0	0	0	0	121	0
29	9209	329	1123	1123	0	91165	14	13	5	13	13	17	1	0	800	0	0	76	0
29	9210	280	877	877	0	141680	17	9	5	11	6	3	1	0	0	0	0	52	0
29	9211	1448	5037	5037	0	113190	51	46	31	81	76	34	19	6	839	0	0	344	0

25	9212	147	381	381	0	45505	495	101	74	81	63	19	7	0	0	0	0	840	0
25	9213	227	575	575	0	82895	127	40	5	16	34	22	1	0	0	0	0	245	0
25	9214	13	34	34	0	64800	4	117	36	7	252	0	20	0	0	0	0	436	0
15	9215	143	492	492	0	36300	2	2	3	13	8	2	2	0	0	0	0	32	0
25	9216	353	1049	1049	0	2700	0	19	0	5	1	0	0	0	0	0	0	25	0
26	9217	69	192	192	0	20720	0	5	0	1	1	0	0	0	0	0	0	7	0
19	9218	214	627	627	0	86015	19	10	0	4	14	1	0	25	0	0	0	73	0
17	9219	67	187	187	0	51185	4	1	0	1	1	0	0	7	0	0	0	14	0
17	9220	39	104	104	0	65000	0	1	0	1	1	0	0	0	0	0	0	3	0
17	9221	112	347	347	0	123505	179	3	0	2	3	1	0	0	0	0	0	188	0
17	9222	96	261	261	0	59990	2	1	0	1	1	0	0	0	0	0	0	5	0
17	9223	146	398	398	0	62295	9	5	12	18	20	15	7	0	0	0	0	86	0
17	9224	162	446	446	0	38275	2	1	0	4	3	0	0	0	0	0	0	10	0
27	9225	122	333	333	0	48575	133	9	1	12	3	1	0	0	0	0	0	159	0
27	9226	129	354	354	0	50650	28	5	0	8	1	0	0	0	0	0	0	42	0
24	9227	93	258	258	0	62205	0	5	0	1	1	0	0	0	0	0	0	7	0
27	9228	186	569	569	0	75015	95	8	0	2	2	5	0	0	0	0	0	112	0
27	9229	83	212	212	0	59590	5	5	0	10	1	4	1	0	0	0	0	26	0
27	9230	240	687	687	0	53080	1	5	0	31	1	0	0	0	0	0	0	38	0
24	9231	160	464	464	0	53430	104	40	0	15	5	13	1	0	0	0	0	178	0
27	9232	97	253	253	0	62345	26	9	3	7	8	4	1	0	0	0	0	58	0
27	9233	157	448	420	28	48745	12	11	8	13	13	7	2	0	0	0	0	66	0
24	9234	308	858	858	0	69240	11	11	0	29	14	5	0	0	0	0	0	70	0
24	9235	112	325	325	0	89980	10	6	3	21	5	1	0	0	0	0	0	46	0
24	9236	14	37	37	0	50143	233	10	0	37	11	4	1	0	0	0	0	296	0
24	9237	168	496	496	0	29765	41	13	71	7	92	34	0	0	0	0	0	258	0
27	9238	37	99	99	0	53710	0	4	0	1	0	0	0	0	0	0	0	5	0
24	9239	408	927	927	0	55225	75	25	0	17	4	0	0	18	48	48	0	139	0
24	9240	379	1076	1000	76	41030	23	18	18	20	23	13	2	0	0	0	0	117	0
24	9241	146	430	430	0	14915	2	8	9	8	8	2	1	0	0	0	0	38	0
24	9242	138	384	384	0	95180	4	5	0	5	1	0	0	0	0	0	0	15	0
19	9243	350	1027	1027	0	39215	27	11	13	13	35	4	1	223	785	0	0	327	0
19	9244	118	363	363	0	61555	170	114	24	67	425	76	0	0	0	0	0	876	0
19	9245	159	449	449	0	51060	108	116	92	69	63	5	1	122	329	329	0	576	0
18	9246	187	484	484	0	58590	2	5	9	6	5	2	0	0	0	0	0	29	0
19	9247	106	294	294	0	42750	54	21	0	1	1	0	0	0	0	0	0	77	0
19	9248	22	55	55	0	56545	459	64	1	51	19	1	0	0	0	0	0	595	0

19	9249	37	82	82	0	36470	227	26	4	18	10	1	0	0	0	0	0	286	0
24	9250	193	526	526	0	20830	274	80	5	12	15	8	1	0	0	0	0	395	0
19	9251	76	219	219	0	53005	5	9	38	4	14	1	0	316	0	2608	0	387	0
25	9252	84	225	225	0	50860	142	32	3	19	6	1	0	0	0	0	0	203	0
25	9253	24	69	69	0	30565	207	91	20	40	89	10	1	102	12	0	0	560	0
25	9254	5	20	20	0	52975	99	44	0	3	17	1	0	0	0	0	0	164	0
25	9255	38	87	87	0	85420	40	35	3	8	5	1	0	0	0	0	0	92	0
25	9256	148	412	412	0	73900	0	19	0	7	1	0	0	0	690	0	0	27	0
19	9257	79	206	206	0	56430	316	26	6	33	104	20	1	26	0	0	0	532	0
25	9258	464	1249	1249	0	55190	72	105	33	23	46	70	0	0	0	0	0	349	0
25	9259	196	538	538	0	104350	3	25	11	11	11	3	1	0	0	0	0	65	0
19	9260	293	860	860	0	94580	2	8	2	5	4	1	0	142	1018	0	0	164	0
19	9261	424	1158	1158	0	56175	53	223	36	34	78	8	1	0	0	0	0	433	0
26	9262	84	229	229	0	57965	11	5	0	14	10	0	0	0	0	0	0	40	0
19	9263	472	1262	1262	0	45660	46	13	7	8	15	3	1	0	1050	1450	0	93	0
19	9264	817	2462	2462	0	68395	9	13	15	33	20	16	1	0	0	0	0	107	0
19	9265	1158	3654	3654	0	59025	27	16	28	39	29	10	3	0	0	0	0	152	0
19	9266	80	213	213	0	58305	7	61	38	7	11	6	0	0	0	0	0	130	0
19	9267	945	2921	2921	0	83720	3	11	0	10	1	0	0	0	0	0	0	25	0
19	9268	688	2057	2057	0	44625	222	24	36	69	36	6	2	552	3630	0	0	947	0
30	9269	352	1039	1039	0	86260	19	8	7	8	9	4	1	0	0	0	0	56	0
24	9270	132	357	357	0	55655	5	9	16	12	15	4	2	0	0	0	0	63	0
30	9271	48	160	160	0	90102	11	4	1	3	4	1	0	0	0	0	0	24	0
30	9272	514	1382	1382	0	146185	2	6	3	5	33	2	1	180	595	0	0	232	0
30	9273	209	624	624	0	155870	14	7	3	9	15	17	1	0	0	0	0	66	0
29	9274	47	175	175	0	101780	2	9	0	4	5	31	0	676	2038	1628	0	727	0
29	9275	282	919	919	0	102195	11	9	4	19	5	15	1	0	0	0	0	64	0
30	9276	100	298	298	0	79445	29	7	34	20	8	15	0	0	0	0	0	113	0
29	9277	131	423	423	0	122900	2	7	0	1	1	0	0	0	0	0	0	11	0
29	9278	132	437	437	0	119225	3	8	1	5	24	6	0	0	0	0	0	47	0
29	9279	128	358	358	0	77475	24	134	34	28	30	14	7	0	0	0	0	271	0
22	9280	448	1341	1341	0	106275	3	3	2	5	6	4	1	0	0	0	0	24	0
22	9281	646	2099	2099	0	118500	2	3	5	10	6	11	1	506	546	0	0	544	0
22	9282	504	1361	1361	0	43750	50	2	1	10	4	8	0	0	0	0	0	75	0
28	9283	55	128	128	0	50665	0	614	0	305	46	0	0	0	0	0	0	965	0
26	9284	50	132	132	0	31165	1	5	2	3	3	1	0	0	1807	1983	0	15	0
28	9285	351	1016	1016	0	84255	0	1	0	3	17	0	5	0	0	0	0	26	0

28	9286	446	1324	1314	10	50260	186	52	52	76	40	59	8	47	50	51	0	520	0
28	9287	521	1543	1543	0	96325	8	0	0	10	1	0	0	0	0	0	0	19	0
30	9288	308	776	776	0	74910	0	3	0	38	2	6	0	0	912	0	0	49	0
30	9289	469	1363	1363	0	68090	5	11	10	11	12	4	1	0	0	0	0	54	0
23	9290	221	643	643	0	49310	16	5	3	6	6	3	1	0	650	0	0	40	0
23	9291	70	197	197	0	65205	3	5	0	1	1	0	0	0	0	0	0	10	0
22	9292	584	1641	1641	0	87890	8	7	2	6	9	11	1	293	1579	0	0	337	0
28	9293	627	1805	1805	0	189900	0	524	2	207	33	110	0	0	0	0	0	876	0
26	9294	276	719	719	0	53915	5	6	5	10	8	3	1	0	0	0	0	38	0
23	9295	88	259	259	0	46700	73	23	3	24	20	18	1	171	546	0	0	333	0
23	9296	129	350	350	0	82760	2	2	0	1	2	0	0	0	0	0	0	7	0
26	9297	215	593	593	0	57430	30	11	27	34	46	128	0	0	0	0	0	276	0
26	9298	81	239	239	0	44205	0	2	0	3	4	0	0	0	0	0	0	9	0
26	9299	94	253	253	0	34555	2	2	0	7	0	0	0	0	0	0	0	11	0
26	9300	137	381	381	0	53780	3	2	0	1	3	0	0	0	0	0	0	9	0
26	9301	265	758	758	0	85695	4	7	4	18	7	7	1	0	0	0	0	48	0
28	9302	656	1918	1918	0	50405	34	2	0	1	5	0	1	0	1200	1200	0	43	0
26	9303	68	171	171	0	66710	2	2	0	3	0	0	0	0	0	0	0	7	0
26	9304	469	1249	1249	0	47200	10	9	16	17	18	6	1	0	0	0	0	77	0
26	9305	340	865	865	0	43715	4	8	9	14	14	9	1	0	0	0	0	59	0
23	9306	132	370	370	0	50470	188	6	3	7	7	3	1	0	0	0	0	215	0
24	9307	58	160	160	0	81140	9	7	1	4	17	3	0	130	799	0	0	171	0
24	9308	223	581	581	0	64725	7	10	23	17	22	6	2	2	930	0	0	89	0
24	9309	289	948	830	118	44350	24	8	0	2	25	4	0	1	0	0	0	64	0
24	9310	213	650	650	0	33200	40	53	61	59	72	17	5	141	688	0	0	448	0
24	9311	37	117	117	0	32365	31	12	1	19	19	5	0	0	0	0	0	87	0
24	9312	191	554	554	0	25690	5	12	16	29	18	48	2	0	0	0	0	130	0
24	9313	142	398	398	0	38260	6	5	0	2	6	1	0	0	0	0	0	20	0
26	9314	307	786	786	0	42860	2	12	4	6	7	2	1	0	0	0	0	34	0
27	9315	199	580	580	0	59480	25	28	3	18	10	5	1	0	0	0	0	90	0
26	9316	175	436	436	0	41465	3	6	0	2	3	1	0	352	944	1095	0	367	0
26	9317	141	370	370	0	40445	2	11	0	1	2	5	0	0	0	0	0	21	0
26	9318	214	550	550	0	38560	3	20	0	3	0	1	0	0	0	0	0	27	0
26	9319	56	140	140	0	64015	0	2	0	1	14	1	0	0	0	0	0	18	0
26	9320	54	159	159	0	87870	38	3	7	3	2	1	0	0	0	0	0	54	0
26	9321	23	61	61	0	51450	1	4	5	2	1	1	0	0	0	0	0	14	0
26	9322	89	242	242	0	48505	2	35	0	3	1	1	0	0	0	0	0	42	0

26	9323	56	145	145	0	60195	9	3	0	3	4	0	0	0	0	0	0	19	0
26	9324	31	82	82	0	31690	0	2	0	1	1	0	0	0	0	0	0	4	0
26	9325	124	330	330	0	39150	1	2	0	0	0	1	0	0	0	0	0	4	0
26	9326	26	62	62	0	70145	0	2	0	1	0	1	0	0	0	0	0	4	0
26	9327	57	138	138	0	47150	2	3	26	5	5	6	0	74	302	0	0	121	0
26	9328	113	270	270	0	65280	1	2	0	9	1	1	0	0	0	0	0	14	0
26	9329	97	245	245	0	42690	1	2	0	0	0	0	0	0	0	0	0	3	0
26	9330	75	204	204	0	30105	3	3	0	5	0	1	0	0	0	0	0	12	0
26	9331	117	311	311	0	51300	1	3	0	1	7	1	0	0	0	0	0	13	0
26	9332	42	113	113	0	52645	1	3	5	1	7	5	0	0	0	0	0	22	0
21	9333	531	1571	1429	142	44140	193	95	52	33	132	167	39	0	0	0	0	711	0
21	9334	202	582	582	0	60345	0	24	8	6	20	1	0	0	0	0	0	59	0
21	9335	77	215	215	0	42525	166	79	50	9	27	1	6	0	0	0	0	338	0
26	9336	46	116	116	0	43390	0	3	0	6	8	1	0	0	0	0	0	18	0
31	9337	310	1629	809	820	42420	96	124	35	30	63	28	1	581	0	0	1882	958	1
26	9338	88	217	217	0	33605	0	5	0	1	0	0	0	0	0	0	0	6	0
26	9339	123	345	345	0	49145	9	15	3	4	0	0	0	0	0	0	0	31	0
26	9340	104	261	261	0	132655	10	2	0	1	1	0	0	0	0	0	0	14	0
26	9341	136	364	364	0	76110	4	3	0	3	0	0	0	0	0	0	0	10	0
26	9342	352	960	960	0	51795	24	4	0	9	0	0	0	0	0	0	0	37	0
26	9343	173	513	513	0	62305	21	2	0	7	1	0	0	0	0	0	0	31	0
26	9344	62	166	166	0	64605	2	2	0	2	0	0	0	0	0	0	0	6	0
26	9345	36	112	112	0	53565	0	6	0	2	0	0	0	0	0	0	0	8	0
26	9346	87	224	224	0	48315	3	2	0	1	0	0	0	0	0	0	0	6	0
26	9347	213	590	590	0	52210	15	11	0	5	1	0	0	0	0	0	0	32	0
26	9348	130	394	394	0	81105	0	2	0	1	0	0	0	0	0	0	0	3	0
26	9349	25	71	71	0	23945	13	6	0	7	5	2	0	0	0	0	0	33	0
26	9350	82	196	196	0	30955	0	2	0	3	1	0	0	0	0	0	0	6	0
26	9351	99	281	281	0	37850	2	2	0	1	0	0	0	0	0	0	0	5	0
26	9352	63	177	167	10	171405	0	2	0	4	1	0	0	0	0	0	0	7	0
7	10001	444	642	632	10	161420	262	37	54	522	428	934	107	0	0	0	0	2344	0
7	10002	897	1390	1370	20	22065	54	12	24	619	133	198	2089	159	626	0	0	3288	0
7	10003	1752	2690	2690	0	57425	256	72	45	152	76	204	83	0	0	0	0	888	0
7	10004	96	142	142	0	50771	48	10	11	82	46	1631	82	0	0	0	0	1910	0
7	10005	311	636	430	206	37950	288	11	29	596	172	396	84	0	0	0	0	1576	0
7	10006	117	172	172	0	50771	271	15	14	88	81	26	83	6	0	0	0	584	0
7	10007	93	144	137	7	50771	50	46	28	348	348	35	82	0	0	0	0	937	0

5	10008	745	1307	1122	185	53575	23	8	6	50	145	252	774	200	0	0	4000	1458	0
7	10009	73	107	107	0	50771	263	121	195	1748	471	555	2358	0	0	0	0	5711	0
7	10010	133	222	199	23	88015	325	139	456	1900	455	872	1510	0	0	0	0	5657	0
7	10011	74	109	109	0	50771	173	87	260	2912	1553	857	6538	0	0	0	0	12380	0
7	10012	292	354	354	0	10325	584	64	466	1157	1987	673	2755	0	0	0	0	7686	0
7	10013	83	121	121	0	37950	249	82	61	290	214	125	83	0	0	0	0	1104	0
7	10014	81	119	119	0	50771	812	28	86	115	312	639	590	0	0	0	0	2582	0
7	10015	186	241	241	0	29290	63	21	30	158	62	784	83	26	0	0	500	1227	0
7	10016	199	316	299	17	46665	5	18	131	322	125	162	876	4	0	0	0	1643	0
7	10017	75	110	110	0	50771	57	19	9	58	63	27	81	0	0	0	0	314	0
7	10018	746	1182	1175	7	27245	68	15	11	146	56	36	83	255	1121	0	0	670	0
7	10019	130	187	187	0	112015	5240	50	26	823	73	690	105	14	114	0	0	7021	0
7	10020	83	121	121	0	50771	108	9	84	273	828	159	3169	0	0	0	0	4630	0
7	10021	73	107	107	0	50771	5	8	9	180	52	244	81	0	0	0	0	579	0
7	10022	125	184	184	0	50771	61	32	52	325	1175	1941	118	2998	31	0	0	6702	0
7	10023	106	156	156	0	50771	5	8	9	58	52	399	81	0	0	0	0	612	0
7	10024	74	1516	109	1407	50771	121	8	30	284	269	206	81	9	0	0	0	1008	0
7	10025	730	1349	1349	0	25170	207	13	12	159	249	138	83	28	226	0	0	889	0
6	10026	315	1092	1092	0	36630	31	21	34	68	48	32	6	132	442	0	0	372	0
6	10027	1230	3120	3039	81	35405	28	602	12	113	84	24	6	17	55	56	0	886	0
6	10028	14	32	32	0	51142	126	25	19	83	72	29	7	0	0	0	0	361	0
6	10029	331	821	821	0	26925	45	31	24	64	52	18	7	0	0	0	0	241	0
6	10030	103	282	282	0	25075	333	168	13	109	138	30	6	135	396	0	0	932	0
6	10031	68	193	193	0	25075	1242	22	14	59	49	17	8	0	0	0	0	1411	0
6	10032	109	328	328	0	26200	122	220	17	60	66	14	6	0	0	0	0	505	0
6	10033	17	39	39	0	16320	321	25	22	68	66	16	8	0	0	0	0	526	0
6	10034	188	544	544	0	22980	215	104	21	84	55	17	8	173	726	0	0	677	0
6	10035	19	44	44	0	20020	1338	360	36	109	93	13	6	0	0	0	0	1955	0
6	10036	349	959	924	35	29805	27	19	12	68	80	12	5	0	0	0	0	223	0
6	10037	14	32	32	0	51142	607	144	12	206	209	48	5	0	0	0	0	1231	0
6	10038	42	287	98	189	17240	534	41	52	139	243	52	18	0	0	0	0	1079	0
6	10039	14	204	32	172	51142	184	26	13	58	54	16	6	0	0	0	0	357	0
6	10040	14	242	32	210	51142	771	43	13	97	222	13	6	0	0	0	0	1165	0
6	10041	14	32	32	0	51142	268	24	18	71	59	15	11	0	0	0	0	466	0
6	10042	199	511	511	0	31170	743	49	18	84	52	13	6	0	0	0	0	965	0
6	10043	302	868	868	0	46265	159	67	28	90	72	39	11	0	0	0	0	466	0
6	10044	266	869	869	0	35920	166	40	38	138	75	22	6	0	0	0	0	485	0

6	10045	163	403	403	0	28160	70	25	17	87	64	11	5	0	0	0	0	279	0
6	10046	88	274	274	0	18850	527	78	16	77	167	21	6	0	0	0	0	892	0
6	10047	220	637	637	0	35730	83	20	26	83	89	29	6	0	0	0	0	336	0
2	10048	231	486	486	0	24560	44	51	41	73	73	95	9	0	0	0	0	386	0
6	10050	35	78	78	0	27275	481	36	23	151	60	22	6	0	0	0	0	779	0
6	10051	649	1456	1456	0	29065	2133	174	76	97	171	49	7	158	642	0	0	2865	0
6	10052	78	204	204	0	53945	1715	24	14	276	91	22	6	0	0	0	0	2148	0
9	10053	212	584	584	0	53945	325	58	9	259	71	17	6	0	0	0	0	745	0
6	10054	15	35	35	0	31093	103	109	12	203	68	19	5	0	0	0	0	519	0
9	10055	230	554	554	0	29875	11	11	8	43	25	8	6	0	0	0	0	112	0
6	10056	121	287	287	0	38185	26	18	13	43	78	12	17	0	0	0	0	207	0
6	10057	217	695	695	0	35995	388	48	17	92	51	13	6	0	0	0	0	615	0
9	10058	536	1680	1680	0	42785	121	18	8	104	66	12	5	115	183	0	0	449	0
6	10059	146	288	288	0	12268	857	15	12	42	80	25	6	0	0	0	0	1037	0
9	10060	247	892	892	0	34775	22	11	10	34	31	10	4	0	0	0	0	122	0
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9	10062	471	1369	1369	0	31260	27	15	9	60	62	12	5	0	0	0	0	190	0
9	10063	362	1127	1127	0	36145	170	13	10	54	35	63	4	80	314	0	0	429	0
9	10064	199	485	485	0	41630	10	10	6	39	55	7	4	0	0	0	0	131	0
9	10065	375	777	764	13	53470	472	219	53	137	165	47	19	10	0	0	0	1122	0
9	10066	295	665	665	0	59545	12	10	6	23	31	18	4	0	0	0	0	104	0
9	10067	426	875	875	0	46405	24	33	61	23	40	9	6	0	0	0	0	196	0
9	10068	276	566	566	0	77630	28	27	7	23	20	6	4	0	0	0	0	115	0
9	10069	214	506	506	0	68295	9	9	6	30	13	9	4	0	0	0	0	80	0
9	10070	319	756	692	64	42690	22	44	6	41	46	16	12	0	0	0	0	187	0
6	10071	31	68	68	0	23160	46	16	20	166	70	28	6	0	0	0	0	352	0
6	10072	693	1435	1435	0	28710	82	51	61	92	83	20	17	0	0	0	0	406	0
9	10073	519	1179	1179	0	35680	54	19	34	73	30	15	4	68	252	0	99	297	0
6	10074	63	151	151	0	28735	227	23	30	67	65	15	16	0	0	0	0	443	0
9	10075	668	1508	1508	0	37455	314	66	69	174	165	64	8	155	607	0	0	1015	0
9	10076	678	1705	1705	0	77155	17	17	23	35	33	13	4	0	0	0	0	142	0
9	10077	617	1519	1519	0	40305	24	28	6	42	31	18	3	12	61	0	0	164	0
9	10078	271	725	703	22	39165	8	9	6	21	12	9	3	0	0	0	0	68	0
9	10079	302	694	694	0	56945	10	10	6	33	35	6	4	137	471	0	0	241	0
9	10080	773	2378	2378	0	67440	105	37	50	960	226	29	7	0	0	0	0	1414	0
9	10081	663	1851	1698	153	40700	35	46	22	62	165	16	9	378	0	1703	0	733	0
9	10082	431	1120	1120	0	39750	254	60	10	84	84	9	6	0	0	0	0	507	0

9	10083	554	1253	1243	10	35490	93	9	6	20	15	6	4	0	0	0	0	153	0
6	10084	581	967	967	0	40795	44	18	12	51	31	20	5	3	0	0	0	184	0
6	10085	289	530	530	0	60335	57	20	12	73	47	16	5	0	0	0	0	230	0
6	10086	540	1094	1094	0	33890	36	28	12	60	45	24	5	1	12	0	0	211	0
6	10087	131	282	282	0	45305	150	207	71	214	219	210	15	0	0	0	0	1086	0
6	10088	944	2431	2431	0	32395	26	21	12	56	47	76	5	2	0	0	0	245	0
6	10089	279	878	878	0	29570	26	20	12	40	30	11	5	0	0	0	0	144	0
6	10090	219	449	449	0	40280	169	38	29	52	54	11	5	41	59	60	0	399	0
9	10091	277	611	611	0	42185	119	580	126	203	135	39	7	0	0	0	0	1209	0
6	10092	121	300	300	0	44495	26	15	11	41	30	11	5	0	0	0	0	139	0
9	10093	223	512	512	0	51305	60	48	113	67	54	12	23	197	898	0	0	574	0
9	10094	212	469	469	0	41310	27	20	47	27	17	31	5	0	0	0	0	174	0
9	10095	127	302	302	0	37055	18	12	7	25	37	7	4	0	0	0	0	110	0
9	10096	207	524	512	12	50450	74	71	52	208	286	27	7	0	0	0	0	725	0
6	10097	229	452	452	0	38055	833	107	33	121	237	20	10	0	0	0	0	1361	0
6	10098	275	600	600	0	37960	458	103	31	94	53	25	6	53	66	0	0	823	0
6	10099	561	1087	1087	0	48815	120	45	45	235	265	116	12	0	0	0	0	838	0
6	10100	165	344	344	0	48815	191	257	170	58	47	18	5	0	0	0	0	746	0
8	10101	556	1048	1048	0	37005	86	11	6	88	62	26	2	0	0	0	0	281	0
6	10102	282	563	553	10	43655	193	233	59	176	102	29	6	130	508	0	0	928	0
6	10103	244	886	726	160	9650	1184	41	60	79	68	111	7	184	1058	0	0	1734	0
6	10104	383	622	622	0	63040	171	70	72	202	162	90	6	0	0	0	0	773	0
4	10105	571	999	999	0	63040	293	72	60	92	78	38	12	0	0	0	0	645	0
6	10106	54	209	148	61	64705	108	66	14	100	117	34	6	0	0	0	0	445	0
6	10107	216	441	441	0	51705	43	15	12	42	32	11	5	0	0	0	0	160	0
6	10108	590	1051	894	157	50610	36	37	12	62	617	35	5	0	0	0	0	804	0
6	10109	380	639	639	0	56735	81	26	56	69	150	52	5	0	0	0	0	439	0
6	10110	108	301	231	70	110900	245	30	12	82	2074	72	6	73	0	0	175	2594	1
8	10111	206	386	386	0	55870	42	116	43	462	263	102	43	0	0	0	0	1071	0
8	10112	235	508	508	0	26025	73	30	67	589	205	290	17	0	0	0	0	1271	0
8	10113	210	613	430	183	121390	81	260	48	216	731	146	5	0	0	0	0	1487	0
8	10114	314	666	657	9	141795	41	59	56	47	59	100	29	0	0	0	0	391	0
6	10115	48	227	82	145	33370	104	117	131	142	504	28	10	129	569	0	0	1165	0
6	10116	52	220	83	137	33370	132	38	42	254	1060	48	16	94	0	0	838	1684	1
4	10117	43	122	92	30	43762	32	34	109	184	102	60	30	1516	0	0	10101	2067	0
6	10118	14	32	32	0	51142	38	24	25	54	48	12	6	0	0	0	0	207	0
6	10119	294	553	553	0	65270	170	41	16	148	253	137	73	2	0	0	0	840	0

6	10120	14	32	32	0	51142	58	22	13	65	81	40	20	1	0	0	54	300	0
8	10121	654	1280	1280	0	128165	44	14	15	86	264	181	4	0	0	0	0	608	0
8	10122	473	1035	1035	0	240925	47	70	36	47	62	20	6	0	0	0	0	288	0
8	10123	598	1466	1466	0	206205	95	101	145	127	51	44	59	88	444	0	0	710	0
8	10124	242	687	687	0	180745	10	7	5	138	85	3	2	0	0	0	0	250	0
8	10125	241	674	674	0	210240	18	7	5	34	28	6	2	17	71	68	0	117	0
6	10126	396	1043	1032	11	34930	27	41	44	53	148	12	5	0	0	0	0	330	0
8	10127	116	444	350	94	32825	3	4	4	11	532	1321	1	55	414	0	0	1931	0
6	10128	742	2061	2061	0	32005	375	372	112	312	292	332	9	0	0	0	0	1804	0
6	10129	382	695	695	0	41265	36	18	15	48	46	12	5	0	0	0	0	180	0
8	10130	461	956	956	0	53045	14	24	16	69	74	12	6	0	0	0	0	215	0
8	10131	510	1140	890	250	40565	306	6	4	34	233	3	1	0	0	0	0	587	0
8	10132	443	981	962	19	75000	107	43	153	231	256	420	28	148	895	0	0	1386	0
8	10133	738	1486	1486	0	71610	19	18	23	61	631	72	3	0	0	0	0	827	0
6	10134	605	1041	1041	0	60355	250	555	198	225	437	170	38	0	0	0	0	1873	0
8	10135	788	1614	1570	44	141520	46	29	17	62	296	41	6	0	0	0	0	497	0
8	10136	307	852	828	24	251605	13	6	5	26	30	11	1	0	0	0	0	92	0
8	10137	348	953	953	0	128140	27	6	5	28	20	5	1	0	0	0	0	92	0
8	10138	108	294	294	0	139470	9	7	5	39	14	4	2	0	0	0	0	80	0
6	10139	14	32	32	0	51142	28	151	89	114	91	60	29	0	0	0	0	562	0
8	10140	279	492	374	118	20565	363	156	386	1361	671	414	27	1	0	0	0	3379	0
8	10141	101	257	252	5	94630	47	48	87	282	534	45	3	0	0	0	0	1046	0
6	10142	26	47	47	0	10182	131	39	43	459	217	207	9	0	0	0	0	1105	0
1	10143	683	1249	1216	33	72146	900	288	240	554	271	243	21	0	0	0	0	2517	0
8	10144	395	874	874	0	146665	11	12	5	42	133	3	2	61	402	0	0	269	0
8	10145	428	849	831	18	84505	21	12	46	229	35	22	4	0	0	0	0	369	0
8	10146	444	969	960	9	98685	220	160	163	266	506	78	4	0	0	0	0	1397	0
8	10147	663	1336	1133	203	42115	203	251	299	293	9816	162	4	176	311	0	364	11204	1
8	10148	668	1212	1212	0	76340	265	26	5	94	74	36	3	0	0	0	0	503	0
1	10149	513	908	895	13	79151	1552	446	450	1042	419	254	12	0	0	0	0	4175	0
6	10150	88	181	181	0	79425	211	42	83	72	56	21	6	0	0	0	0	491	0
8	10152	185	414	414	0	150510	19	10	8	354	237	111	24	0	0	0	0	763	0
8	10153	885	1690	1621	69	69765	42	11	6	253	99	28	3	101	614	0	0	543	0
8	10154	419	922	922	0	33100	39	15	13	68	28	4	8	0	0	0	0	175	0
8	10155	288	586	586	0	41325	13	8	10	80	36	7	5	0	0	0	0	159	0
8	10156	920	1729	1704	25	52160	12	7	5	148	20	47	3	109	569	0	0	351	0
8	10157	347	685	685	0	72440	10	7	5	37	14	3	2	124	971	0	0	202	0

8	10158	150	978	447	531	296375	17	41	15	99	58	20	13	546	729	0	2963	809	1
8	10159	438	1007	1007	0	188345	18	7	5	38	13	17	2	0	0	0	0	100	0
8	10160	473	864	864	0	115825	24	101	40	67	129	15	2	0	0	0	0	378	0
8	10161	494	982	982	0	105575	22	10	5	39	15	17	2	0	0	0	0	110	0
8	10162	428	834	834	0	86040	13	6	5	23	12	10	2	0	0	0	0	71	0
8	10163	427	857	857	0	113700	19	7	5	25	192	4	3	0	0	0	0	255	0
8	10164	110	307	307	0	185635	18	8	6	36	19	4	3	74	502	0	0	168	0
8	10165	9	41	41	0	100671	19	10	7	36	74	6	4	550	1712	2756	0	706	0
8	10166	1030	1828	1828	0	38050	46	17	6	55	49	34	2	0	0	0	0	209	0
6	10167	572	1011	1011	0	42820	253	430	322	218	276	148	34	0	0	0	0	1681	0
8	10168	868	1574	1574	0	59685	15	7	5	52	14	8	2	96	505	0	0	199	0
6	10169	473	1142	1142	0	42845	700	211	211	422	260	82	32	0	0	0	0	1918	0
8	10170	654	1661	1661	0	51815	20	8	13	87	42	83	4	94	585	0	0	351	0
6	10171	27	71	71	0	19580	904	62	142	355	283	93	12	12	57	0	0	1863	0
6	10174	14	32	32	0	51142	1103	71	12	260	109	37	6	0	0	0	0	1598	0
6	10175	199	561	561	0	34290	322	19	15	52	50	14	6	0	0	0	0	478	0
6	10176	319	953	953	0	36460	85	21	31	69	75	14	6	0	0	0	0	301	0
6	10177	253	620	620	0	31015	248	47	48	126	46	24	7	0	0	0	0	546	0
10	10178	126	462	462	0	19175	11	12	7	36	26	6	5	0	0	0	0	103	0
6	10179	312	852	852	0	31040	71	18	36	71	60	33	8	0	0	0	0	297	0
10	10180	344	980	980	0	33640	9	8	21	16	28	4	3	0	0	0	0	89	0
6	10181	326	791	791	0	27295	77	27	21	72	65	27	7	0	0	0	0	296	0
10	10183	167	521	521	0	43580	15	8	5	23	25	24	3	138	726	0	0	241	0
6	10184	433	969	969	0	23920	74	39	19	336	88	16	5	0	0	0	0	577	0
6	10185	14	32	32	0	51142	365	15	14	90	41	12	5	0	0	0	0	542	0
6	10186	388	944	944	0	10265	79	33	18	118	173	23	6	0	0	0	0	450	0
10	10187	64	240	240	0	21910	36	28	15	70	33	5	10	0	0	0	0	197	0
6	10188	70	165	165	0	15350	429	91	31	251	258	42	6	85	356	0	0	1193	0
6	10189	29	88	81	7	15350	190	24	14	62	45	13	5	0	0	0	0	353	0
10	10190	436	1354	1354	0	49335	11	8	4	18	13	4	3	0	0	0	0	61	0
6	10191	572	1590	1590	0	30285	90	43	26	180	111	20	6	0	0	0	0	476	0
6	10192	130	343	343	0	30730	157	22	20	67	69	15	8	0	0	0	0	358	0
10	10193	220	713	713	0	35450	128	12	25	67	34	8	5	107	468	0	0	386	0
10	10194	553	1503	1503	0	22195	9	8	4	20	22	7	3	0	0	0	0	73	0
6	10195	798	2008	2008	0	37605	1273	121	40	373	248	116	11	0	0	0	0	2182	0
6	10196	14	32	32	0	51142	2109	132	39	1200	210	128	6	0	0	0	0	3824	0
6	10197	82	201	201	0	28145	464	26	107	406	58	12	11	0	0	0	0	1084	0

6	10198	77	205	205	0	25730	67	70	32	321	109	27	7	0	0	0	0	633	0
6	10199	72	169	169	0	25730	293	24	17	189	74	19	6	0	0	0	0	622	0
6	10200	306	875	875	0	26830	272	24	16	146	390	19	6	0	0	0	0	873	0
5	10201	24	37	37	0	24131	298	55	5	68	28	8	11	0	0	0	0	473	0
6	10202	18	46	46	0	68624	1610	22	12	78	271	13	6	0	0	0	0	2012	0
10	10203	355	858	858	0	41845	249	68	29	166	35	18	13	24	163	0	0	602	0
10	10204	308	1072	1060	12	30510	20	7	4	25	66	26	3	107	343	0	162	258	0
10	10205	330	975	975	0	57575	10	10	4	30	18	7	3	0	0	0	0	82	0
10	10206	164	547	547	0	23225	14	38	46	24	31	8	4	0	0	0	0	165	0
10	10207	130	484	484	0	23975	194	62	9	55	48	8	4	0	0	0	0	380	0
10	10208	274	873	873	0	37200	88	20	6	47	20	5	4	0	0	0	0	190	0
10	10209	356	1140	993	147	37935	15	157	45	72	110	42	8	333	0	1712	176	782	0
10	10210	550	1475	1475	0	33935	14	7	5	26	16	9	10	119	502	0	0	206	0
10	10211	516	1577	1577	0	35720	13	14	9	47	32	21	7	27	0	0	0	170	0
10	10212	198	551	551	0	48865	40	13	8	72	45	15	5	73	306	0	0	271	0
10	10213	467	1294	1294	0	27525	10	16	6	25	77	9	3	184	593	577	0	330	0
10	10214	535	1443	1443	0	39620	13	18	8	49	47	22	3	97	453	0	0	257	0
6	10215	163	349	349	0	29095	27	20	69	43	44	12	5	0	0	0	0	220	0
10	10216	465	1423	1423	0	36905	20	18	40	63	105	49	9	0	0	0	0	304	0
10	10217	419	1274	1274	0	41415	218	57	28	89	84	10	7	0	0	0	0	493	0
10	10218	358	1172	1172	0	30585	12	16	10	58	41	8	3	0	0	0	0	148	0
10	10219	348	1028	1028	0	33405	49	21	11	39	74	14	12	0	0	0	0	220	0
10	10220	424	1162	1162	0	27930	283	290	173	131	210	18	33	1	0	0	0	1139	0
10	10221	278	876	876	0	30930	31	13	6	89	50	5	5	0	0	0	0	199	0
10	10222	59	229	229	0	14450	9	8	4	17	27	4	3	0	0	0	0	72	0
10	10223	240	789	789	0	19200	162	10	8	30	29	10	4	0	0	0	0	253	0
10	10224	162	555	555	0	35210	21	11	7	47	46	7	5	0	0	0	0	144	0
10	10225	457	1375	1375	0	28855	416	13	11	43	45	11	6	0	0	0	0	545	0
10	10226	125	399	399	0	28540	9	8	4	17	13	5	3	0	0	0	0	59	0
10	10227	324	929	929	0	22125	14	11	9	43	47	10	20	215	0	0	2465	369	0
10	10228	33	2009	157	1852	29515	18	12	7	48	100	18	13	0	0	0	0	216	0
5	10229	115	256	256	0	36454	281	82	49	66	81	12	13	0	0	0	0	584	0
6	10230	168	444	444	0	45395	31	30	18	85	90	15	8	0	0	0	0	277	0
6	10231	328	817	817	0	32195	452	73	33	181	170	99	5	204	832	0	0	1217	0
6	10232	228	572	572	0	32310	33	32	45	64	51	12	6	0	0	0	0	243	0
6	10233	15	34	34	0	32310	70	19	19	57	46	12	6	0	0	0	0	229	0
6	10235	243	723	723	0	30925	275	39	26	50	35	13	6	0	0	0	0	444	0

6	10236	14	32	32	0	51142	27	15	17	43	143	12	5	0	0	0	0	262	0
6	10237	167	381	381	0	29210	37	261	30	81	114	25	21	158	20	1169	0	727	0
6	10238	367	996	996	0	51925	333	26	17	67	110	18	6	0	0	0	0	577	0
6	10239	169	411	411	0	42730	33	19	12	41	41	12	5	219	1188	0	0	382	0
6	10240	190	370	370	0	36605	48	22	14	46	51	13	5	0	0	0	0	199	0
6	10241	711	1749	1749	0	39985	97	17	18	86	49	15	5	155	568	0	0	442	0
6	10242	367	972	972	0	33185	1712	255	37	122	47	29	10	0	0	0	0	2212	0
6	10243	69	175	175	0	33185	335	18	13	137	55	33	13	0	0	0	0	604	0
6	10244	114	264	264	0	40365	639	30	19	280	224	12	5	0	0	0	0	1209	0
6	10245	60	156	156	0	40365	359	108	41	204	165	12	5	0	0	0	0	894	0
9	10246	1660	3389	3389	0	50795	42	75	25	168	139	74	5	219	1324	0	0	747	0
6	10247	279	493	470	23	50795	501	19	18	91	69	28	6	0	0	0	0	732	0
6	10248	166	349	349	0	50795	57	16	14	45	31	11	5	0	0	0	0	179	0
6	10249	14	32	32	0	51142	2043	220	98	165	89	11	5	16	0	0	0	2647	0
6	10250	14	32	32	0	51142	1096	11	12	30	22	8	3	0	0	0	0	1182	0
6	10251	31	69	69	0	43000	1314	165	17	674	246	73	300	0	0	0	0	2789	0
3	10252	37	75	75	0	43000	18	32	3	24	43	36	11	0	0	0	0	167	0
6	10253	509	1309	1309	0	65155	45	27	20	82	53	16	6	0	935	0	0	249	0
9	10254	1549	4410	4410	0	99075	93	23	30	86	47	12	8	0	0	0	0	299	0
6	10255	1579	3492	3492	0	68270	61	39	29	132	73	32	8	0	0	0	0	374	0
9	10256	2186	6008	6008	0	99385	49	24	30	108	113	19	3	0	0	0	0	346	0
9	10257	790	1964	1909	55	76900	56	26	16	61	203	18	8	0	0	0	0	388	0
6	10258	604	1491	1491	0	60480	92	128	21	227	72	21	22	0	0	0	0	583	0
9	10259	69	173	173	0	42910	32	207	15	75	117	63	28	0	0	1669	0	537	0
9	10260	1031	2664	2664	0	82110	55	117	48	51	60	42	7	0	0	0	0	380	0
9	10261	1421	3643	3643	0	95790	23	33	12	54	32	13	7	0	1467	1191	0	174	0
9	10262	1471	3483	3483	0	84090	67	43	33	147	240	49	13	222	1297	0	0	814	0
9	10263	577	1637	1637	0	87835	42	19	10	62	31	9	6	0	0	0	0	179	0
9	10264	1185	3273	3273	0	91995	38	15	85	50	22	22	3	0	0	0	0	235	0
9	10265	437	1174	1174	0	60980	40	9	6	19	13	6	3	0	0	0	0	96	0
9	10266	935	2214	2214	0	73420	70	94	160	52	115	36	7	0	0	0	0	534	0
9	10267	1424	3442	3442	0	68740	56	11	11	148	17	15	4	0	0	0	0	262	0
6	10268	228	521	521	0	35355	26	14	19	54	30	10	5	0	0	0	0	158	0
6	10269	460	1009	1009	0	39415	37	15	11	40	30	10	5	0	0	0	0	148	0
6	10270	2054	4047	4047	0	59285	387	292	46	290	304	173	27	0	0	0	0	1519	0
6	10271	371	1019	1019	0	39230	3344	55	34	102	101	19	7	0	0	0	0	3662	0
6	10272	943	2518	2518	0	56500	974	119	24	123	73	35	9	0	0	0	0	1357	0

6	10273	683	1808	1808	0	53005	161	24	18	71	79	17	6	0	0	0	0	376	0
9	10274	168	447	437	10	39205	767	95	15	134	110	35	17	0	0	0	0	1173	0
9	10275	214	776	582	194	49785	218	33	74	312	315	42	11	128	361	363	0	1133	0
6	10276	335	445	445	0	68624	312	22	14	2762	195	167	379	0	0	0	0	3851	0
9	10277	2177	4790	4777	13	65810	1782	88	136	174	60	61	18	436	1942	587	0	2755	0
9	10278	284	712	712	0	65810	83	29	22	426	92	156	42	400	1289	2319	0	1250	0
6	10279	189	256	256	0	68624	654	235	145	884	205	69	9517	0	0	0	0	11709	0
6	10280	61	144	144	0	71975	1779	53	28	2262	626	1918	391	10	0	0	0	7067	0
9	10281	34	103	103	0	71975	33	20	11	548	162	506	108	0	0	0	0	1388	0
9	10282	434	1146	1146	0	71975	58	25	13	235	61	109	25	0	0	0	0	526	0
9	10283	656	1887	1887	0	144945	24	9	6	20	14	14	3	0	0	0	0	90	0
9	10284	288	774	774	0	54280	45	14	11	42	21	11	5	0	0	0	0	149	0
6	10285	31	69	69	0	59600	38	24	15	280	49	20	11	0	0	0	0	437	0
6	10286	23	53	53	0	59600	26	16	12	65	32	12	5	0	0	0	0	168	0
6	10287	54	116	116	0	51000	25	18	11	45	35	12	5	0	0	0	0	151	0
6	10288	105	247	247	0	79379	29	17	18	58	35	12	5	0	935	0	0	174	0
6	10289	668	1886	1886	0	108380	115	21	27	115	48	18	7	0	0	0	0	351	0
6	10290	1263	2099	2099	0	61935	30	16	18	56	34	12	5	0	0	0	0	171	0
6	10291	615	1767	1759	8	46330	36	161	57	66	54	28	7	234	1212	0	0	643	0
6	10292	244	726	687	39	34120	27	17	29	52	33	19	5	0	0	0	0	182	0
6	10293	36	93	93	0	41000	50	34	30	140	93	32	12	0	0	0	0	391	0
8	10294	1279	2886	2886	0	92535	32	42	24	160	172	15	5	187	1507	0	0	637	0
6	10295	1355	4003	4003	0	65610	37	17	19	47	40	28	5	0	0	0	0	193	0
6	10296	959	2573	2573	0	65285	84	99	12	61	46	14	5	0	0	0	0	321	0
6	10297	846	1514	1514	0	43935	39	22	20	177	864	25	7	0	0	0	0	1154	0
6	10298	995	2156	1874	282	55280	190	795	310	268	626	149	32	4	0	0	0	2374	0
6	10299	301	719	719	0	51142	183	38	229	74	110	14	7	0	0	0	0	655	0
6	10300	807	6343	1949	4394	40415	96	66	342	228	88	72	24	5735	0	0	32763	6651	1
6	10301	210	268	268	0	27615	243	67	252	662	402	417	36	12	0	0	0	2091	0
6	10302	21	49	49	0	41480	71	214	127	51	42	16	6	0	0	0	0	527	0
6	10303	98	248	248	0	58780	36	152	14	50	37	13	5	0	0	0	0	307	0
6	10304	998	2033	2033	0	47020	108	153	192	110	142	49	7	185	900	0	0	946	0
6	10305	3307	3573	3556	17	47020	177	277	344	121	169	60	7	0	0	0	0	1155	0
6	10306	680	1918	1910	8	57235	440	29	32	100	91	18	8	4	0	0	0	722	0
6	10307	233	407	407	0	31150	307	85	16	80	150	13	6	0	0	0	0	657	0
6	10308	459	1296	1296	0	60045	73	29	19	80	67	51	6	3	0	0	0	328	0
2	10309	260	546	546	0	41210	37	42	35	61	61	80	7	33	0	222	0	356	0

6	10310	297	783	783	0	49900	74	151	71	119	165	25	7	0	0	0	0	612	0
6	10311	373	858	858	0	35865	44	107	27	63	64	16	8	155	936	0	0	484	0
6	10312	1034	3152	3152	0	35585	30	57	27	130	70	40	7	0	0	0	0	361	0
9	10313	434	1183	1183	0	34285	30	32	83	46	159	20	5	0	0	0	0	375	0
9	10314	303	889	889	0	57825	8	9	6	19	20	6	9	0	0	0	0	77	0
9	10315	388	1156	1156	0	40125	14	9	6	29	12	6	3	0	0	0	0	79	0
9	10316	961	2757	2750	7	37650	16	9	23	22	34	44	3	0	0	0	0	151	0
9	10317	406	1276	1276	0	48010	24	20	74	49	80	13	6	0	0	0	0	266	0
9	10318	430	1258	1258	0	34825	15	22	6	39	55	7	4	146	615	0	0	294	0
6	10319	1210	3343	3343	0	48750	2382	122	75	438	178	64	18	127	656	0	0	3404	0
9	10320	933	1884	1884	0	42340	15	193	16	66	41	20	9	0	0	0	0	360	0
9	10321	874	2593	2511	82	50465	78	22	61	37	65	15	3	0	0	0	0	281	0
9	10322	753	2144	2118	26	50080	159	44	18	85	83	23	10	49	29	0	0	471	0
9	10323	543	1347	1347	0	52220	18	79	8	26	77	21	6	0	0	0	0	235	0
9	10324	1114	3487	3487	0	39540	62	80	6	49	37	22	3	247	1200	0	0	506	0
9	10325	614	1715	1715	0	43235	65	214	23	88	119	71	37	0	0	0	0	617	0
9	10326	639	1833	1833	0	33645	118	52	17	55	60	13	10	0	0	0	0	325	0
9	10327	933	2618	2606	12	64110	142	18	11	59	42	19	7	0	0	0	0	298	0
9	10328	1003	2229	2220	9	47390	216	85	80	180	104	46	8	0	0	0	0	719	0
9	10329	594	1451	1442	9	56265	18	13	6	37	42	21	3	0	0	0	0	140	0
9	10330	408	1243	1243	0	64360	11	17	6	25	19	5	3	0	0	0	0	86	0
9	10331	340	927	927	0	57990	19	9	6	40	13	5	3	0	0	0	0	95	0
9	10332	158	469	469	0	86490	61	33	20	65	48	21	11	0	0	0	0	259	0
6	10333	106	276	276	0	44620	92	40	17	232	101	79	8	110	689	0	0	679	0
9	10334	558	1513	1513	0	53475	13	84	10	47	52	34	27	248	901	0	717	515	0
9	10335	119	297	297	0	54345	8	9	6	19	12	8	3	0	0	0	0	65	0
9	10336	117	295	295	0	38695	160	19	12	43	34	11	6	0	0	0	0	285	0
9	10337	915	2241	2241	0	63540	94	24	14	83	50	14	8	22	143	0	0	309	0
9	10338	739	2069	2069	0	64110	12	12	6	50	15	10	3	0	0	0	0	108	0
9	10339	65	180	180	0	37670	237	23	15	51	32	13	8	0	0	0	0	379	0
6	10340	394	798	798	0	72645	166	34	26	279	99	995	8	0	0	0	0	1607	0
6	10341	161	412	412	0	82934	55	131	71	117	115	28	11	3	0	0	0	531	0
9	10342	2204	5792	5792	0	104810	27	23	13	54	32	10	7	0	0	0	0	166	0
9	10343	139	393	393	0	85565	8	9	6	19	12	5	3	0	0	0	0	62	0
9	10344	259	720	720	0	114270	18	10	6	22	13	60	3	0	0	0	0	132	0
9	10345	641	1899	1899	0	104065	189	30	18	70	42	26	10	168	814	0	0	553	0
9	10346	458	1179	1179	0	57608	8	9	6	20	12	5	3	0	0	0	0	63	0

9	10347	202	557	557	0	54520	29	9	6	19	13	5	3	0	0	0	0	84	0
9	10348	112	330	330	0	72630	15	15	8	29	20	10	5	0	0	0	0	102	0
9	10349	868	2716	2716	0	63620	32	21	32	152	29	23	7	0	0	0	0	296	0
9	10351	219	573	573	0	45940	8	9	6	21	12	5	3	0	0	0	0	64	0
9	10352	294	770	770	0	30395	29	27	13	42	57	13	7	162	784	0	0	350	0
9	10353	543	1254	1254	0	42060	399	57	32	54	48	20	7	147	665	0	0	764	0
9	10354	228	515	515	0	37300	12	46	21	92	156	113	4	0	0	0	0	444	0
9	10355	221	735	580	155	47705	8	9	6	32	22	7	15	0	0	0	0	99	0
9	10356	436	1196	1196	0	50215	10	9	6	28	12	6	3	151	789	0	0	225	0
9	10357	157	470	470	0	39515	13	9	6	60	21	6	3	41	151	0	0	159	0
9	10358	163	461	461	0	47950	10	9	6	21	12	6	3	0	0	0	0	67	0
9	10359	389	948	948	0	46150	66	36	6	23	13	6	3	0	0	0	0	153	0
9	10360	653	1920	1882	38	42480	20	27	99	27	93	50	4	0	0	0	0	320	0
9	10361	254	736	736	0	46190	26	9	6	25	33	6	3	0	0	0	0	108	0
9	10362	212	582	582	0	40880	31	9	6	21	13	6	3	19	0	0	0	108	0
9	10363	613	1450	1450	0	40690	22	97	57	33	30	35	13	0	0	0	0	287	0
9	10364	212	618	618	0	48735	8	9	6	19	12	6	3	0	0	0	0	63	0
9	10365	383	1128	1128	0	40870	17	9	6	19	15	11	3	0	0	0	0	80	0
9	10366	522	1387	1367	20	37315	16	29	34	31	76	34	3	0	0	0	0	223	0
6	10367	398	771	771	0	31295	192	398	311	231	247	79	50	0	0	0	0	1508	0
6	10368	642	1674	1674	0	43340	124	63	108	78	106	40	6	0	0	0	0	525	0
6	10369	153	328	328	0	60760	88	118	115	173	114	143	14	0	0	0	0	765	0
9	10370	983	3225	2237	988	41230	24	49	98	132	619	29	12	0	0	0	0	963	0
9	10371	518	1118	1118	0	37000	28	115	10	64	40	20	6	0	0	0	0	283	0
6	10372	208	767	759	8	30660	70	798	217	101	177	26	9	0	0	0	0	1398	0
6	10373	766	1885	1542	343	40220	60	59	30	102	173	35	9	0	0	0	0	468	0
9	10374	768	1950	1950	0	47555	28	16	9	19	62	23	3	0	0	0	0	160	0
9	10375	414	823	814	9	44930	82	68	42	27	79	16	4	0	0	0	0	318	0
9	10376	1051	2288	2288	0	44520	29	14	6	55	17	40	3	0	0	0	0	164	0
9	10377	1540	3537	3537	0	37835	81	176	244	640	140	43	25	150	588	564	0	1499	0
9	10378	1002	2128	2108	20	56865	27	36	16	68	93	74	10	0	0	0	0	324	0
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9	10380	907	2397	2397	0	53605	135	38	11	167	75	10	6	180	885	0	0	622	0
9	10381	1704	3947	3927	20	49090	62	74	79	63	85	26	12	0	0	0	0	401	0
9	10382	854	2410	2410	0	47270	208	274	26	54	71	23	8	0	0	0	0	664	0
9	10383	578	1601	1591	10	62515	26	250	113	80	83	30	16	0	0	0	0	598	0
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9	10385	391	1125	1105	20	51745	124	349	12	56	65	10	6	0	0	0	0	622	0
9	10386	470	1094	1094	0	41245	28	12	9	26	18	13	3	0	0	0	0	109	0
9	10387	701	1932	1904	28	54590	18	88	12	35	73	6	4	169	790	0	0	405	0
9	10388	291	879	859	20	54590	16	10	6	39	98	7	3	21	137	0	0	200	0
9	10389	1362	3838	3838	0	56100	53	11	9	39	172	11	3	0	0	0	0	298	0
9	10390	762	2079	2075	4	58755	37	10	6	30	12	6	3	0	0	0	0	104	0
9	10391	1416	3440	3440	0	40075	130	129	16	604	101	356	13	329	1687	0	0	1678	0
9	10392	475	1538	1528	10	41750	27	34	40	58	107	15	8	0	0	0	0	289	0
15	10393	1134	3134	3047	87	55530	31	18	27	84	51	21	9	0	0	0	0	241	0
9	10394	616	1360	1360	0	37535	35	9	6	28	53	6	3	0	0	0	0	140	0
9	10395	1541	4174	4174	0	59385	77	37	12	66	20	85	3	142	68	66	0	442	0
6	10396	212	460	460	0	44545	72	114	29	84	100	38	12	0	0	0	0	449	0
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8	10398	70	231	231	0	43690	134	10	8	34	21	5	4	0	0	0	0	216	0
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6	10400	143	444	444	0	37710	30	226	34	227	234	70	13	0	0	0	0	834	0
8	10401	385	1017	1017	0	50685	38	22	5	29	26	4	3	306	41	2287	0	433	0
9	10402	724	2183	2183	0	49600	38	383	35	163	71	34	14	0	0	0	0	738	0
9	10403	233	628	625	3	52180	407	79	22	312	155	56	3	174	798	0	0	1208	0
6	10404	769	1702	1702	0	38610	30	314	81	76	55	18	6	0	0	0	0	580	0
6	10405	1134	2217	2217	0	45340	46	67	60	515	108	116	11	0	0	0	0	923	0
9	10406	120	303	303	0	45340	46	31	22	151	34	35	6	0	0	0	0	325	0
6	10407	986	2359	2203	156	44100	158	65	21	573	543	327	11	0	0	0	0	1698	0
8	10408	275	744	744	0	59990	18	6	5	30	37	7	1	0	0	0	0	104	0
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6	10411	1233	2451	2451	0	34295	129	31	22	73	69	50	6	206	818	0	0	586	0
9	10412	386	1021	1021	0	45860	21	270	75	71	147	27	20	0	0	0	0	631	0
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14	10414	103	331	331	0	63670	38	184	136	75	142	12	11	0	0	0	0	598	0
6	10415	699	1211	1211	0	42790	122	291	123	82	47	18	7	0	0	0	0	690	0
6	10416	15	33	33	0	51142	225	62	32	295	136	52	14	0	0	0	0	816	0
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4	10418	42	88	88	0	43762	193	253	120	314	165	143	9	0	0	0	0	1197	0
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8	10420	379	939	939	0	91310	27	6	7	29	13	4	1	112	616	0	0	199	0
8	10421	685	1441	1269	172	69930	30	95	37	123	38	17	7	0	0	0	0	347	0

8	10422	270	681	681	0	79700	17	14	5	30	13	3	1	0	0	0	0	83	0
6	10423	554	1208	1201	7	105425	230	23	12	120	248	108	6	0	0	0	0	747	0
8	10424	298	892	750	142	101985	367	66	5	262	230	56	3	1	0	0	0	990	0
8	10425	464	991	991	0	70125	26	6	5	27	12	12	1	37	115	0	0	126	0
8	10426	84	222	222	0	65705	16	6	5	19	13	3	1	0	0	0	0	63	0
8	10427	151	446	446	0	200200	26	7	5	48	18	19	1	0	0	0	0	124	0
8	10428	95	318	318	0	178200	62	45	105	68	52	12	1	0	0	0	0	345	0
8	10429	531	912	912	0	83845	58	6	5	20	13	12	1	0	0	0	0	115	0
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8	10431	201	464	464	0	107455	11	6	5	30	37	10	1	0	0	0	0	100	0
8	10432	262	450	450	0	47455	9	6	5	51	32	3	1	270	1116	626	0	377	0
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6	10435	228	700	700	0	402605	634	320	94	456	696	1105	25	133	618	0	226	3463	0
6	10436	901	1429	1429	0	102845	68	226	302	168	423	199	45	0	0	0	0	1431	0
8	10437	84	235	235	0	75175	9	6	5	29	69	15	1	0	0	0	0	134	0
8	10438	205	556	556	0	80090	13	6	5	26	39	10	1	0	0	0	0	100	0
8	10439	470	957	781	176	69645	20	31	35	60	39	390	8	0	0	0	0	583	0
8	10440	53	136	136	0	65125	9	6	10	19	12	2	1	0	0	0	0	59	0
8	10441	150	403	403	0	117505	22	6	5	28	13	2	1	0	0	0	0	77	0
8	10442	247	525	525	0	82470	9	6	5	31	28	4	1	17	131	0	0	101	0
8	10443	957	2257	2257	0	46295	17	33	53	22	54	16	1	0	0	0	0	196	0
8	10444	78	248	248	0	81850	10	6	5	22	14	16	2	146	531	509	0	221	0
8	10445	269	531	531	0	88160	11	6	5	104	154	4	2	20	152	0	0	306	0
8	10446	361	932	932	0	132475	18	12	5	47	102	17	3	269	1108	496	0	473	0
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8	10448	322	929	929	0	196030	56	7	5	66	15	4	2	0	0	0	0	155	0
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6	10450	675	1489	1489	0	37045	76	25	18	118	48	179	244	0	0	0	0	708	0
8	10451	546	1520	1520	0	78440	127	22	15	80	79	11	6	0	0	0	0	340	0
8	10452	533	1394	1394	0	93680	34	10	5	63	15	8	1	0	0	0	0	136	0
8	10453	452	1264	1200	64	113645	30	18	11	55	262	8	5	8	61	0	0	397	0
6	10454	148	332	332	0	64780	133	103	197	323	537	59	25	0	0	0	0	1377	0
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8	10457	452	1191	1191	0	68140	43	19	73	69	90	29	2	0	0	0	0	325	0
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14	10459	565	1286	1286	0	66415	20	22	16	38	38	13	5	0	0	0	0	152	0
6	10460	17	38	38	0	51142	1439	99	28	96	43	23	5	0	0	0	0	1733	0
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8	10471	714	1820	1820	0	151185	26	32	5	54	34	25	2	0	0	0	0	178	0
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8	10484	222	470	470	0	81185	9	7	5	22	13	52	2	0	0	0	0	110	0
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8	10492	588	1022	1004	18	88665	68	12	5	106	47	57	3	0	0	0	0	298	0
8	10493	321	761	761	0	50730	231	164	137	85	130	31	4	0	0	0	0	782	0
8	10494	363	844	844	0	64980	17	9	5	34	22	4	3	169	965	0	0	263	0
8	10495	283	675	675	0	55440	12	7	5	68	13	6	2	0	0	0	0	113	0

6	10496	1023	2009	1988	21	49720	289	104	263	1082	1263	971	33	164	0	0	1435	4169	0
8	10497	278	650	650	0	46060	50	8	5	63	126	25	3	0	0	0	0	280	0
6	10498	509	993	854	139	74855	1028	134	324	1231	511	472	15	0	0	0	0	3715	0
8	10499	228	601	601	0	63005	21	7	28	32	13	17	2	0	0	0	0	120	0
8	10500	137	330	302	28	40820	175	13	9	125	54	5	4	0	0	0	0	385	0
8	10501	400	593	593	0	38445	104	138	22	97	149	65	2	0	0	0	0	577	0
8	10502	521	1161	1161	0	68340	105	44	5	75	89	11	3	8	37	0	0	340	0
8	10503	203	528	528	0	85435	16	7	5	112	24	4	3	0	0	0	0	171	0
8	10504	512	1610	1610	0	47145	4625	239	85	120	129	27	16	0	0	0	0	5241	0
8	10505	280	720	720	0	86295	12	7	5	23	14	3	2	2	0	0	0	68	0
8	10506	197	559	559	0	45780	349	10	7	373	24	6	4	0	0	0	0	773	0
8	10507	521	1225	1225	0	55435	13	12	13	27	15	7	2	95	538	0	0	184	0
8	10508	318	771	771	0	56990	32	14	6	53	31	5	8	2	0	0	0	151	0
6	10509	373	895	895	0	37395	95	104	79	93	126	73	35	243	1008	0	0	848	0
8	10510	372	744	692	52	142120	18	26	17	127	41	317	20	0	0	0	0	566	0
8	10511	306	807	807	0	84500	8	6	5	18	21	3	1	0	0	0	0	62	0
8	10512	272	669	669	0	115720	28	6	5	31	15	2	1	5	0	44	0	93	0
8	10513	432	1017	1017	0	169220	22	6	5	29	12	6	1	0	0	0	0	81	0
8	10514	590	1282	1282	0	128150	25	12	5	601	17	18	3	0	0	0	0	681	0
8	10515	872	1926	1926	0	85540	286	65	22	193	78	41	2	0	0	0	0	687	0
8	10516	170	458	458	0	77215	14	6	5	19	13	3	1	3	0	0	0	64	0
6	10517	1676	3313	3313	0	46240	89	149	54	85	92	65	8	42	103	0	0	584	0
6	10518	752	1488	1488	0	43080	49	57	25	95	86	67	5	0	0	0	0	384	0
8	10519	1053	2459	2459	0	43080	64	126	33	58	49	38	3	0	0	0	0	371	0
6	10520	14	32	32	0	51142	607	16	15	68	70	20	7	0	0	0	0	803	0
6	10521	299	801	801	0	42485	294	15	15	88	116	31	8	0	0	0	0	567	0
6	10522	158	442	442	0	40375	78	18	81	53	51	185	6	111	480	0	0	583	0
6	10523	20	46	46	0	40375	393	26	66	72	57	66	9	0	0	0	0	689	0
6	10524	16	38	38	0	41914	257	44	15	78	63	21	11	0	0	0	0	489	0
6	10525	15	35	35	0	41914	1231	38	13	112	62	14	6	0	0	0	0	1476	0
6	10526	236	645	645	0	26865	414	63	22	76	65	68	30	216	0	0	1298	954	0
8	10527	21	63	63	0	128520	27	12	8	50	119	8	4	0	0	0	0	228	0
8	10528	114	351	351	0	341395	9	6	5	23	12	2	1	0	0	0	0	58	0
8	10529	1568	4062	3929	133	97380	27	57	15	122	64	333	5	288	2473	0	0	911	0
8	10530	792	2100	2032	68	104100	40	15	5	48	99	88	2	0	0	0	0	297	0
6	10531	834	1725	1683	42	54615	511	114	214	204	262	173	49	192	30	1475	0	1719	0
8	10532	795	2203	2203	0	97930	483	57	55	474	365	606	118	1	9	0	0	2159	0

16	10533	743	1364	1364	0	41685	238	492	893	302	1197	171	4	0	0	0	0	3297	0
8	10534	1974	4292	4269	23	90800	60	48	76	146	85	31	8	270	0	2600	0	724	0
8	10535	635	1465	1438	27	81265	15	26	24	77	947	23	5	0	0	0	0	1117	0
6	10536	1235	2305	2305	0	47230	58	189	68	93	151	38	7	0	0	0	0	604	0
6	10537	53	124	124	0	47230	30	1058	194	56	36	12	6	0	0	0	0	1392	0
16	10538	24	82	82	0	47797	119	226	73	40	175	6	30	0	0	0	0	669	0
16	10539	12	56	56	0	52354	13	579	180	14	15	6	4	0	0	0	0	811	0
16	10540	107	311	302	9	60255	142	75	55	207	76	166	849	0	0	0	0	1570	0
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16	10542	12	56	56	0	52354	1102	162	31	36	73	9	5	0	0	0	0	1418	0
16	10543	12	56	56	0	52354	20	23	6	14	18	6	4	0	0	0	0	91	0
16	10544	58	218	218	0	39640	547	51	8	125	58	12	10	0	0	0	0	811	0
16	10545	16	65	65	0	45155	1015	52	6	33	49	6	4	0	0	0	0	1165	0
6	10546	15	33	33	0	39939	271	38	35	90	79	24	21	0	0	0	0	558	0
6	10547	766	1910	1910	0	70435	30	16	16	78	35	13	5	0	0	0	0	193	0
6	10548	628	1738	1738	0	70435	30	17	18	199	52	34	5	60	312	67	0	415	0
6	10549	242	722	722	0	57710	34	90	112	60	112	34	7	128	519	0	0	577	0
6	10550	207	628	628	0	55675	35	40	16	42	35	19	5	0	0	0	0	192	0
6	10551	552	1392	1392	0	38540	30	23	18	59	154	28	6	0	0	0	0	318	0
6	10552	671	2041	2041	0	39600	25	49	11	40	63	40	6	0	0	0	0	234	0
6	10553	383	1205	1205	0	30395	640	49	217	1436	223	342	9	1	7	0	0	2917	0
6	10554	15	33	33	0	19279	496	45	36	471	112	26	17	0	0	0	0	1203	0
6	10555	14	32	32	0	51142	392	14	15	365	52	57	4	0	0	0	0	899	0
6	10556	16	36	36	0	38383	698	127	239	820	183	836	28	0	0	0	0	2931	0
6	10557	152	367	367	0	46865	1087	244	305	702	460	53	115	0	0	0	0	2966	0
6	10558	461	1302	1302	0	46865	63	38	57	171	113	19	26	0	0	0	0	487	0
10	10559	1132	3207	3207	0	57015	176	27	53	75	54	13	7	0	0	0	0	405	0
10	10560	192	682	682	0	43705	21	12	7	25	23	6	5	265	35	1179	88	364	0
6	10561	294	823	823	0	43615	550	93	577	1033	130	55	20	0	0	0	0	2458	0
10	10562	970	2286	2286	0	55780	19	52	145	28	36	28	5	0	0	0	0	313	0
6	10563	123	294	294	0	44805	307	55	38	464	112	1644	6	1	0	0	0	2627	0
6	10564	640	1627	1627	0	54625	543	144	79	378	218	36	8	0	0	0	0	1406	0
6	10565	14	32	32	0	51142	1303	192	85	412	105	41	9	0	0	0	0	2147	0
6	10566	205	425	425	0	52550	1720	77	104	3679	287	1443	336	70	0	0	867	7716	0
6	10567	14	32	32	0	51142	1895	30	13	65	77	17	8	0	0	0	0	2105	0
6	10568	14	32	32	0	51142	2036	148	13	126	46	16	8	0	0	0	0	2393	0
6	10569	14	32	32	0	51142	1546	62	51	157	65	17	8	0	0	0	0	1906	0

6	10570	78	141	141	0	39939	3384	237	72	473	203	48	39	0	0	0	0	4456	0
6	10571	397	847	847	0	47190	34	20	15	51	38	20	6	0	0	0	0	184	0
6	10572	14	32	32	0	51142	859	29	1005	507	94	876	6	0	0	0	0	3376	0
6	10573	340	695	695	0	58125	56	20	15	67	50	22	6	0	0	0	0	236	0
10	10574	26	137	137	0	55871	20	9	5	25	66	5	4	0	0	0	0	134	0
6	10575	255	459	459	0	35340	803	63	19	2324	153	74	354	55	0	0	202	3845	0
6	10576	118	321	321	0	40418	4740	151	125	1068	172	1642	17	74	0	0	1240	7989	0
6	10577	247	578	578	0	47755	46	22	13	46	38	12	5	0	0	0	0	182	0
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6	10579	17	43	43	0	63971	1352	110	29	277	77	152	11	0	0	0	0	2008	0
6	10580	24	50	50	0	63971	37	20	12	51	40	14	6	0	0	0	0	180	0
6	10581	110	264	264	0	65410	52	24	13	192	51	38	8	0	0	0	0	378	0
6	10582	897	2033	2033	0	70335	4229	815	281	327	299	133	17	0	0	0	0	6101	0
10	10583	1190	2826	2826	0	62020	30	28	8	31	32	18	5	0	0	0	0	152	0
6	10584	585	1345	1345	0	64965	2404	128	23	102	149	25	10	0	0	0	0	2841	0
10	10585	333	1023	1023	0	59885	8	7	4	16	13	4	2	0	0	0	0	54	0
6	10586	704	2256	2112	144	56450	1392	189	125	200	250	58	24	0	0	0	0	2238	0
10	10587	192	580	580	0	58845	44	17	10	311	32	10	7	586	1964	1828	0	1017	0
10	10588	499	1429	1429	0	65705	1515	18	11	101	234	10	8	0	0	0	0	1897	0
10	10589	1070	2752	2752	0	121015	12	77	12	75	46	28	5	0	906	0	0	255	0
10	10590	36	172	172	0	33000	10	10	4	15	13	3	3	0	0	0	0	58	0
10	10591	156	509	509	0	58715	106	18	11	43	36	9	7	0	0	0	0	230	0
6	10592	92	240	240	0	25435	132	33	17	132	62	66	8	0	0	0	0	450	0
10	10593	31	159	159	0	35920	10	8	4	15	13	3	3	0	0	0	0	56	0
6	10594	19	373	38	335	36784	799	67	15	177	170	118	9	0	0	0	0	1355	0
10	10595	95	310	310	0	38200	531	13	8	516	223	22	7	0	0	0	0	1320	0
6	10596	28	62	62	0	28005	1210	21	19	316	477	71	9	0	0	0	1405	2123	0
6	10597	59	164	164	0	28005	227	95	52	68	74	17	5	50	0	0	0	588	0
6	10598	873	2996	2977	19	27420	51	41	31	160	96	45	16	0	0	0	0	440	0
6	10599	14	32	32	0	51142	480	32	14	77	60	20	8	0	0	0	0	691	0
6	10600	20	41	41	0	36784	11865	45	74	819	1097	439	7	0	0	0	0	14346	0
6	10601	190	507	507	0	34825	329	48	20	93	77	115	13	0	0	0	0	695	0
10	10602	259	771	771	0	39130	281	16	10	39	31	9	7	0	0	0	0	393	0
6	10603	36	83	83	0	53885	93	25	14	64	122	18	9	0	0	0	0	345	0
10	10604	61	257	257	0	10935	24	11	5	23	18	5	4	0	0	0	0	90	0
10	10605	93	324	324	0	59340	10	7	4	15	21	4	2	57	334	0	0	120	0
10	10606	114	418	418	0	57155	21	9	4	16	13	4	3	0	0	0	0	70	0

10	10607	84	314	314	0	133310	24	13	8	32	28	7	5	0	0	0	0	117	0
10	10608	87	319	319	0	39450	10	9	5	17	15	4	4	0	0	0	0	64	0
6	10609	14	32	32	0	51142	269	26	48	54	80	14	18	99	368	0	0	608	0
6	10610	110	327	327	0	39955	721	54	25	306	110	52	7	278	0	1593	0	1553	0
6	10611	16	35	35	0	39955	211	48	18	92	48	19	6	0	0	0	0	442	0
6	10612	360	893	893	0	32930	67	105	49	54	65	14	7	0	0	0	0	361	0
6	10613	332	882	872	10	41350	34	15	12	41	30	11	5	57	0	0	0	205	0
6	10614	27	59	59	0	28730	33	38	35	44	33	12	5	0	0	0	0	200	0
6	10615	90	193	193	0	28730	433	53	50	65	200	48	6	0	0	0	0	855	0
6	10616	16	39	39	0	24640	35	18	13	99	37	13	6	0	0	0	0	221	0
6	10617	17	37	37	0	19220	203	21	31	49	37	13	6	0	0	0	0	360	0
5	10618	108	208	208	0	22725	272	24	71	19	53	14	10	0	0	0	0	463	0
6	10619	27	50	50	0	25350	270	30	106	190	96	25	14	0	0	0	0	731	0
6	10620	19	42	42	0	51142	42	55	12	52	99	23	6	0	0	0	0	289	0
6	10621	37	98	98	0	49915	42	18	12	48	36	12	5	0	0	0	0	173	0
6	10622	17	39	39	0	49915	640	17	12	47	35	12	6	0	0	0	0	769	0
6	10623	28	69	69	0	23430	37	21	20	53	62	16	6	0	0	0	0	215	0
6	10624	14	32	32	0	51142	50	23	51	49	69	16	6	0	0	0	0	264	0
5	10625	31	53	53	0	44518	12	5	4	11	20	6	9	0	0	0	0	67	0
6	10626	14	32	32	0	51142	94	17	12	46	42	12	6	0	0	0	0	229	0
6	10628	136	311	311	0	45070	38	21	13	44	33	18	5	0	0	0	0	172	0
6	10629	88	211	211	0	45070	31	24	13	49	59	21	5	0	0	0	0	202	0
6	10630	136	293	293	0	44395	93	18	14	51	35	13	5	0	0	0	0	229	0
10	10631	62	226	226	0	27000	9	7	4	16	12	4	2	0	0	0	0	54	0
6	10632	187	428	428	0	28490	71	22	14	47	33	12	5	0	0	0	0	204	0
6	10633	90	211	211	0	71720	129	33	15	56	42	14	6	0	0	0	0	295	0
6	10634	168	395	395	0	71720	97	24	18	73	71	14	6	10	49	0	0	313	0
6	10635	88	203	203	0	43530	27	17	81	48	36	12	5	0	0	0	0	226	0
10	10636	844	2761	2530	231	70545	39	18	10	85	194	51	7	3	0	0	0	407	0
10	10637	227	680	680	0	33450	19	8	11	28	94	7	3	13	0	0	176	183	0
6	10638	1144	2508	2508	0	42115	916	257	170	407	99	108	9	9	54	0	0	1975	0
10	10639	604	1727	1727	0	66040	32	11	4	95	26	4	3	121	691	0	562	296	0
6	10640	72	182	182	0	34500	261	61	99	73	350	17	7	0	0	0	0	868	0
10	10641	381	1123	1113	10	50930	23	94	38	31	31	4	3	0	0	0	0	224	0
10	10642	288	819	819	0	102890	106	8	4	24	13	4	4	0	0	0	0	163	0
10	10643	347	966	966	0	43290	20	7	4	34	12	4	2	0	0	0	0	83	0
10	10644	512	1589	1589	0	59345	15	12	4	35	37	3	2	0	0	0	0	108	0

6	10645	193	471	471	0	62675	242	25	15	60	64	16	7	0	0	0	0	429	0
10	10646	270	921	921	0	62020	20	22	4	35	16	4	4	358	530	1695	0	463	0
6	10647	146	367	367	0	73770	33	56	148	69	76	15	6	0	0	0	0	403	0
10	10648	134	459	459	0	32815	23	15	5	37	19	4	2	0	0	0	0	105	0
10	10649	319	1003	1003	0	62500	31	18	32	17	69	72	3	102	528	0	0	344	0
10	10650	249	830	830	0	53300	12	7	4	20	14	4	9	0	0	0	0	70	0
10	10651	372	1176	1176	0	43755	60	28	15	64	72	12	10	0	0	0	0	261	0
10	10652	42	185	185	0	41681	26	22	9	44	28	9	7	0	0	0	0	145	0
10	10653	26	137	137	0	55871	14	13	6	24	20	5	4	0	0	0	0	86	0
10	10654	465	1285	1285	0	52600	446	27	16	69	51	15	12	0	2346	0	0	636	0
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10	10663	374	1142	1142	0	52630	28	7	4	16	12	4	2	0	0	0	0	73	0
10	10664	359	1020	1020	0	36740	76	24	8	31	23	6	5	0	0	0	0	173	0
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10	10666	509	1463	1453	10	32120	35	43	8	52	44	7	4	102	421	0	0	295	0
10	10667	388	1194	1194	0	28205	73	9	4	20	13	58	3	0	0	0	0	180	0
10	10668	240	763	763	0	36100	14	11	5	24	18	4	4	0	0	0	0	80	0
10	10669	309	760	760	0	29835	830	8	22	23	14	12	3	0	0	0	0	912	0
6	10670	18	38	38	0	31840	326	92	43	110	99	17	6	1	0	0	0	694	0
6	10671	356	878	878	0	50360	1001	31	21	100	59	19	13	0	0	0	0	1244	0
6	10672	61	123	123	0	34960	767	24	45	65	64	19	8	0	0	0	0	992	0
6	10673	356	849	849	0	29945	426	29	15	83	51	14	6	0	0	0	0	624	0
10	10674	470	1318	1318	0	36015	15	33	16	28	54	126	4	0	0	0	0	276	0
6	10675	76	190	190	0	30000	567	45	15	76	52	197	14	0	0	0	0	966	0
6	10676	140	377	377	0	62050	97	25	14	202	51	14	6	0	0	0	0	409	0
10	10677	524	1426	1426	0	44520	43	10	6	22	20	5	4	0	0	0	0	110	0
10	10678	211	705	705	0	54605	17	81	10	61	36	4	3	0	0	0	0	212	0
10	10679	133	438	438	0	60315	67	7	4	20	13	4	3	0	0	0	0	118	0
6	10680	181	417	417	0	37810	111	24	25	73	44	14	6	0	0	0	0	297	0
10	10681	199	568	568	0	46775	11	42	7	26	35	6	4	0	0	0	0	131	0
10	10682	252	682	682	0	54950	36	8	4	15	13	4	2	179	941	0	0	261	0

10	10683	216	626	626	0	60395	11	7	4	24	11	4	2	0	0	0	0	63	0
10	10684	520	1475	1475	0	68405	35	7	4	25	22	5	2	202	1324	0	0	302	0
10	10685	1331	3883	3883	0	74065	89	35	15	75	60	33	9	1	906	0	0	317	0
10	10686	176	475	475	0	50000	28	9	6	19	16	5	4	0	0	0	0	87	0
10	10687	434	970	970	0	59207	30	19	7	34	22	5	4	0	0	0	0	121	0
10	10688	367	911	911	0	53550	17	12	4	16	12	3	2	0	0	0	0	66	0
10	10689	260	683	683	0	51905	30	7	4	13	12	3	2	0	0	0	0	71	0
10	10690	471	1127	1127	0	44345	12	81	4	14	13	4	2	0	0	0	0	130	0
10	10691	111	349	349	0	53630	11	7	4	13	11	3	2	0	0	0	0	51	0
10	10692	509	1200	1200	0	88165	22	7	4	13	11	6	2	0	0	0	0	65	0
6	10693	19	49	49	0	62420	1320	36	14	323	112	20	8	0	0	0	0	1833	0
10	10694	684	1815	1815	0	60230	67	26	4	52	13	4	17	0	0	0	0	183	0
6	10695	507	1335	1335	0	35420	1347	24	250	68	48	16	7	0	0	0	0	1760	0
6	10696	16	36	36	0	31840	1010	42	13	54	51	18	7	0	0	0	0	1195	0
10	10697	373	1045	1045	0	28575	263	42	70	31	86	10	5	0	0	0	0	507	0
10	10698	42	178	178	0	53923	60	9	4	19	19	4	4	0	0	0	0	119	0
10	10699	257	743	720	23	47730	31	14	32	43	58	11	10	166	1207	0	0	365	0
10	10700	888	2222	2222	0	58390	29	15	32	37	34	13	6	93	489	0	0	259	0
10	10701	183	506	506	0	44095	32	7	4	20	13	4	3	0	0	0	0	83	0
10	10702	144	423	423	0	41650	731	79	17	118	133	27	6	0	0	0	0	1111	0
10	10703	330	885	885	0	51550	27	8	4	31	36	25	3	0	0	0	0	134	0
6	10704	242	451	451	0	37615	25	73	16	67	52	12	5	0	0	0	0	250	0
10	10705	265	778	778	0	47990	32	177	115	90	53	31	14	0	0	0	0	512	0
10	10706	163	491	491	0	65765	12	7	4	14	12	4	2	0	0	0	0	55	0
10	10707	71	288	288	0	60760	17	14	9	29	27	7	6	0	0	0	0	109	0
10	10708	113	424	424	0	64810	39	30	6	25	30	5	4	0	0	0	0	139	0
10	10709	135	417	417	0	84725	13	10	6	22	18	5	4	0	0	0	0	78	0
10	10710	409	1258	1258	0	132865	10	9	6	36	18	4	4	0	0	0	0	87	0
6	10711	345	671	671	0	40375	33	70	30	168	189	46	5	0	0	0	0	541	0
10	10712	132	462	462	0	79605	24	9	6	25	17	17	4	0	0	0	0	102	0
10	10713	158	487	487	0	73305	8	7	4	15	11	3	2	0	0	0	0	50	0
6	10714	14	32	32	0	51142	196	24	12	57	39	251	6	0	0	0	0	585	0
6	10715	464	1042	1042	0	45060	85	20	15	86	41	14	6	0	0	0	0	267	0
6	10716	115	263	263	0	23940	42	40	47	113	157	15	8	0	0	0	0	422	0
10	10717	606	1727	1727	0	50030	10	10	6	138	26	30	4	0	0	0	0	224	0
10	10718	130	396	396	0	44560	34	8	22	20	39	9	4	7	43	0	0	143	0
6	10719	16	48	48	0	40183	639	34	12	82	55	11	5	0	0	0	0	838	0

6	10720	32	81	81	0	77925	837	91	32	169	96	37	7	0	0	0	0	1269	0
10	10721	100	332	332	0	107205	59	20	27	51	53	14	7	0	0	0	0	231	0
10	10722	386	1043	1043	0	35175	11	14	40	26	50	4	4	0	0	0	0	149	0
6	10723	413	902	902	0	57150	37	133	172	69	138	17	12	13	31	28	0	591	0
6	10724	593	1414	1414	0	64280	74	26	19	70	59	18	6	129	563	0	0	401	0
10	10725	330	925	925	0	54005	59	8	4	24	13	4	3	0	0	0	0	115	0
10	10726	287	832	810	22	43515	16	7	4	17	27	4	2	0	0	0	0	77	0
10	10727	269	804	784	20	61710	26	14	9	42	43	7	16	0	0	0	0	157	0
10	10728	1003	2579	2579	0	59700	94	16	11	35	34	8	6	0	0	0	0	204	0
10	10729	126	440	440	0	44270	50	17	6	23	20	9	4	0	0	0	0	129	0
10	10730	486	1136	1136	0	34160	18	7	4	21	14	7	2	0	0	0	0	73	0
10	10731	662	1782	1782	0	81730	29	7	4	22	15	9	2	0	0	0	0	88	0
10	10732	287	815	815	0	41265	11	13	9	30	28	7	6	0	0	0	0	104	0
10	10733	971	2629	2629	0	69895	11	47	9	39	37	11	6	0	0	0	0	160	0
10	10734	1084	3057	3057	0	57390	23	16	9	31	93	15	12	0	0	0	0	199	0
10	10735	814	2232	2232	0	48100	322	13	25	159	38	12	5	155	838	0	0	729	0
6	10736	84	183	183	0	48100	30	16	13	43	32	11	5	0	0	0	0	150	0
6	10737	463	1127	1127	0	80175	529	114	146	382	69	17	7	0	0	0	0	1264	0
6	10738	15	1015	34	981	50414	1140	29	63	92	66	327	8	0	0	0	0	1725	0
6	10739	15	34	34	0	66485	176	75	100	214	69	102	7	0	0	0	0	743	0
6	10740	329	517	517	0	66200	216	67	15	128	43	65	6	0	0	0	0	540	0
6	10741	14	32	32	0	51142	30	44	13	55	51	44	6	0	0	0	0	243	0
6	10742	14	32	32	0	51142	48	75	13	52	46	38	6	0	0	0	0	278	0
6	10743	556	1193	1193	0	70335	34	31	32	100	38	13	6	0	0	0	0	254	0
6	10744	30	65	65	0	67000	25	18	12	334	215	13	5	0	0	0	0	622	0
6	10745	30	74	74	0	51955	33	184	60	417	484	14	5	0	0	0	0	1197	0
13	10746	211	716	678	38	107715	20	9	7	31	26	23	24	55	0	0	371	195	0
13	10747	41	169	169	0	59815	78	10	7	34	31	13	17	44	0	0	0	234	0
13	10748	75	259	259	0	52440	10	6	5	22	21	8	12	0	0	0	0	84	0
13	10749	99	347	347	0	74085	32	8	5	32	26	10	15	0	0	0	0	128	0
13	10750	90	315	315	0	37870	22	7	5	25	23	10	12	0	0	0	0	104	0
13	10751	41	168	168	0	21730	137	18	12	53	46	17	23	0	0	0	0	306	0
13	10752	41	169	169	0	21730	12	10	6	31	28	11	14	0	0	0	0	112	0
13	10753	172	591	591	0	90600	39	9	7	37	53	12	16	0	0	0	0	173	0
13	10754	91	308	308	0	76225	13	7	5	23	21	8	12	0	0	0	0	89	0
13	10755	412	1062	1062	0	68624	25	7	5	24	123	13	12	0	0	0	0	209	0
13	10756	59	219	219	0	19315	9	7	5	22	20	8	12	0	0	0	0	83	0

13	10757	78	272	272	0	57855	119	11	7	36	32	13	16	0	0	0	0	234	0
13	10758	51	187	187	0	57855	261	14	8	43	36	14	18	0	0	0	0	394	0
13	10759	90	321	321	0	59890	17	13	9	49	47	13	17	0	0	0	0	165	0
13	10760	35	151	151	0	59890	64	10	6	28	27	10	14	0	0	0	0	159	0
13	10761	1142	3437	3437	0	115745	96	79	32	149	128	25	23	0	0	0	0	532	0
13	10762	250	767	767	0	66365	72	9	6	30	35	11	15	0	0	0	0	178	0
13	10763	97	331	331	0	61355	10	7	5	24	21	8	12	0	0	0	0	87	0
13	10764	177	562	562	0	101155	20	7	5	25	22	14	12	0	0	0	0	105	0
13	10765	1195	3539	3539	0	108135	180	92	69	75	301	70	39	13	94	0	0	839	0
13	10766	50	199	199	0	60347	14	8	5	28	36	11	14	0	0	0	0	116	0
13	10767	70	284	284	0	61445	11	7	5	24	24	9	13	0	0	0	0	93	0
13	10768	32	145	145	0	60347	489	7	5	25	23	10	12	0	0	0	0	571	0
13	10769	55	231	231	0	49490	10	7	5	24	22	9	13	0	0	0	0	90	0
13	10770	74	294	294	0	51284	17	20	12	55	46	15	21	0	0	0	0	186	0
13	10771	56	221	221	0	27710	11	7	5	23	26	9	13	0	0	0	0	94	0
13	10772	136	467	467	0	51680	15	17	10	47	39	13	18	0	0	0	0	159	0
13	10773	473	1302	1207	95	51680	42	13	8	79	50	15	15	64	665	0	0	286	0
13	10774	107	943	343	600	62075	49	16	9	52	360	17	18	336	0	2959	0	857	0
13	10775	558	1381	1381	0	49490	111	71	6	49	44	30	13	7	52	0	0	331	0
13	10776	547	1438	1438	0	49490	33	17	7	70	63	50	14	7	0	0	0	261	0
13	10777	223	632	632	0	46030	156	60	21	88	104	117	25	114	799	0	0	685	0
13	10778	260	609	609	0	49640	238	29	24	138	180	116	14	0	0	0	0	739	0
11	10779	1343	3374	3374	0	67240	956	75	12	125	57	55	6	4	22	2549	0	1290	0
13	10781	844	2387	2387	0	90265	40	292	110	41	33	12	16	0	0	0	0	544	0
11	10782	119	332	332	0	49085	18	19	12	57	49	32	6	0	0	0	0	193	0
11	10784	253	703	703	0	64195	38	28	20	96	69	117	43	0	0	0	0	411	0
12	10785	94	340	340	0	115990	21	6	4	15	10	25	2	0	0	0	0	83	0
12	10786	273	887	887	0	128505	36	9	6	27	16	26	3	0	0	0	0	123	0
12	10787	221	640	640	0	84995	206	59	60	172	158	103	5	0	0	0	0	763	0
12	10788	413	1327	1327	0	178050	32	16	11	49	29	147	6	0	0	0	0	290	0
12	10789	76	266	266	0	97065	14	6	3	13	9	25	2	0	0	0	0	72	0
12	10790	73	242	242	0	114640	20	12	9	30	21	31	4	0	0	0	0	127	0
12	10791	88	290	290	0	75460	15	6	4	14	10	25	2	0	0	0	0	76	0
12	10792	105	337	337	0	139380	14	6	3	12	9	24	2	0	0	0	0	70	0
12	10793	52	198	198	0	54040	15	6	3	13	10	26	2	0	0	0	0	75	0
11	10794	906	2006	2006	0	58130	87	126	35	429	127	112	5	11	7	0	0	932	0
11	10795	101	279	279	0	96940	13	12	22	131	137	25	4	0	0	0	0	344	0

11	10796	1444	3320	3320	0	58405	105	266	55	199	180	112	13	424	1701	0	0	1354	0
11	10797	263	774	774	0	48895	42	34	38	49	56	27	3	0	0	0	0	249	0
12	10798	313	704	704	0	64545	30	9	5	30	24	29	3	0	0	0	0	130	0
12	10799	383	985	968	17	64545	1925	11	6	73	68	43	4	37	145	180	0	2167	0
12	10800	105	2189	312	1877	71170	69	16	25	55	24	66	6	820	0	0	2692	1081	1
12	10801	55	193	193	0	71170	18	6	4	14	10	27	2	0	0	0	0	81	0
12	10802	478	1353	1353	0	96225	14	6	3	20	9	33	2	0	0	0	0	87	0
12	10803	612	2115	1724	391	102630	244	120	86	210	280	281	32	160	1302	0	0	1413	0
12	10804	228	678	678	0	44435	72	97	36	61	132	66	4	0	0	0	0	468	0
12	10805	348	679	679	0	44435	157	7	5	27	45	32	2	39	455	0	0	314	0
9	10806	1063	2817	2817	0	58440	26	39	14	55	51	10	7	0	0	0	0	202	0
9	10807	768	2141	2141	0	58280	14	9	6	31	24	8	3	0	0	0	0	95	0
9	10808	110	325	315	10	87110	15	9	6	21	13	5	3	0	0	0	0	72	0
9	10809	331	871	871	0	38565	55	29	16	58	53	14	9	0	0	0	0	234	0
9	10810	207	576	576	0	62075	37	10	6	21	14	6	3	0	924	0	0	97	0
9	10811	879	2660	2660	0	79885	21	9	6	19	15	6	3	0	0	0	0	79	0
9	10812	287	1023	826	197	62830	99	54	29	108	337	24	16	124	676	0	0	791	0
15	10813	454	1298	1298	0	47760	31	6	24	29	40	7	5	0	0	0	0	142	0
15	10814	50	192	192	0	37800	27	2	3	13	8	4	2	0	0	0	0	59	0
15	10815	406	1180	1180	0	64320	152	23	4	51	22	5	4	0	0	0	0	261	0
15	10816	105	354	354	0	29010	3	2	3	11	7	3	2	0	0	0	0	31	0
15	10817	60	220	220	0	54900	352	9	7	33	26	9	6	0	0	2522	0	442	0
15	10818	71	249	249	0	26615	5	11	3	20	7	3	2	0	0	0	0	51	0
15	10819	188	575	575	0	56360	19	3	3	18	11	4	3	0	0	0	0	61	0
15	10820	54	199	199	0	15350	6	2	3	19	12	4	3	0	0	0	0	49	0
15	10821	108	355	355	0	163140	3	2	3	12	7	3	2	0	0	0	0	32	0
15	10822	104	354	354	0	89185	6	3	4	19	13	5	4	0	0	0	0	54	0
15	10823	86	283	283	0	54845	171	24	5	28	17	5	19	0	0	0	0	269	0
15	10824	188	622	622	0	97110	3	2	2	10	7	3	2	0	0	0	0	29	0
15	10825	130	448	448	0	72860	34	4	3	35	8	13	2	0	0	0	0	99	0
15	10826	143	427	427	0	44845	6	2	3	24	7	3	2	0	0	0	0	47	0
15	10827	328	1028	1028	0	66645	22	8	7	58	32	10	8	0	0	0	0	145	0
15	10828	218	682	682	0	68715	52	3	4	28	12	4	4	0	0	0	0	107	0
15	10829	254	762	762	0	70805	13	2	3	15	8	3	2	0	0	0	0	46	0
15	10830	92	313	313	0	91035	7	2	3	12	7	3	2	0	0	0	0	36	0
15	10831	65	235	235	0	51850	3	2	2	10	7	3	2	0	0	0	0	29	0
15	10832	68	244	244	0	42565	3	2	2	11	7	3	2	0	0	0	0	30	0

15	10833	70	252	252	0	101235	4	2	3	12	7	3	2	0	0	0	0	33	0
15	10834	79	273	273	0	58050	16	2	3	25	9	4	2	0	0	0	0	61	0
15	10835	356	1198	1198	0	85760	39	10	8	76	32	10	8	0	0	0	0	183	0
15	10836	1280	3495	3495	0	55240	60	6	7	46	15	5	2	2	0	857	0	143	0
15	10837	254	742	742	0	57905	8	3	3	11	12	3	2	0	0	0	0	42	0
15	10838	112	334	334	0	103250	43	12	6	64	49	36	11	0	0	0	0	221	0
15	10839	206	617	617	0	99740	32	83	3	32	10	4	3	156	759	0	0	323	0
15	10840	249	860	770	90	65725	31	2	3	16	7	3	2	0	0	0	0	64	0
15	10841	449	1269	1269	0	87640	20	60	5	30	21	8	4	48	0	0	0	196	0
15	10842	286	817	817	0	93150	438	73	5	189	42	32	5	0	0	0	0	784	0
15	10843	153	454	454	0	63415	104	100	120	71	207	74	31	164	935	0	0	871	0
15	10844	201	546	546	0	93265	121	518	66	80	215	16	25	13	0	0	0	1054	0
15	10845	202	670	670	0	53885	12	2	3	11	7	6	2	0	0	0	0	43	0
15	10846	199	613	613	0	94370	5	4	3	16	23	3	2	8	0	0	0	64	0
15	10847	132	415	415	0	60990	7	2	2	10	7	3	2	0	0	0	0	33	0
15	10848	26	97	97	0	77635	16	7	8	45	29	10	7	0	0	0	0	122	0
15	10849	250	783	783	0	54185	14	22	7	52	35	13	6	0	0	0	0	149	0
15	10850	850	2138	2138	0	82800	77	47	70	283	80	34	14	62	760	0	0	667	0
15	10851	291	833	833	0	77570	4	2	3	18	8	3	2	0	0	0	0	40	0
15	10852	296	940	940	0	61325	48	13	3	43	10	4	2	0	0	0	0	123	0
14	10853	178	407	407	0	52575	18	5	6	20	9	2	2	0	0	0	0	62	0
14	10854	538	1546	1546	0	74150	33	6	3	26	10	8	2	0	0	0	0	88	0
14	10855	235	720	720	0	62265	13	3	3	43	9	6	2	0	0	0	0	79	0
15	10856	413	1282	1282	0	110520	23	6	3	34	20	8	2	0	0	0	0	96	0
15	10857	959	2766	2766	0	76865	64	75	36	79	89	38	6	198	1257	0	0	585	0
14	10858	804	2075	2075	0	71915	113	975	425	71	172	31	25	97	17	0	0	1909	0
14	10859	202	332	332	0	11145	131	76	51	27	38	3	7	0	0	0	0	333	0
14	10860	226	725	725	0	119675	25	11	4	24	12	2	2	0	0	0	0	80	0
14	10861	244	782	782	0	79755	27	4	4	21	16	2	2	0	0	0	0	76	0
14	10862	236	709	709	0	76625	18	3	4	25	11	5	2	0	0	0	0	68	0
14	10863	617	1838	1838	0	63285	107	61	45	24	38	14	8	279	0	2441	0	576	0
14	10864	128	398	398	0	65820	204	14	12	109	61	10	8	0	0	0	0	418	0
14	10865	107	258	258	0	45235	96	300	227	48	43	7	4	0	0	0	270	725	0
14	10866	262	584	584	0	45235	15	158	121	73	314	81	10	148	1165	0	0	920	0
14	10867	168	533	533	0	29835	20	67	125	66	64	50	17	0	0	0	0	409	0
14	10868	17	79	79	0	30000	27	5	5	27	16	8	7	0	0	0	0	95	0
14	10869	55	180	180	0	76630	53	14	5	26	16	4	3	0	0	0	0	121	0

14	10870	42	154	154	0	64565	16	4	4	26	15	4	3	0	0	0	0	72	0
14	10871	268	578	578	0	38765	202	266	57	57	128	11	5	0	0	0	0	726	0
14	10872	72	195	195	0	38765	142	194	41	85	232	15	7	0	0	0	0	716	0
14	10873	762	2050	2050	0	73640	59	19	13	65	60	16	6	134	1110	0	0	372	0
14	10874	75	204	204	0	93860	49	37	36	645	56	16	6	0	0	0	0	845	0
14	10875	905	2970	2970	0	77280	225	12	10	62	44	19	7	0	0	0	0	379	0
14	10876	526	1798	1798	0	97690	33	5	4	18	15	9	2	0	0	0	0	86	0
8	10877	852	2592	2592	0	127120	16	7	5	25	19	2	1	0	0	0	0	75	0
14	10878	615	2361	883	1478	70340	341	121	67	525	670	951	22	112	373	361	0	2809	0
14	10879	1527	4183	4183	0	87915	55	24	4	40	40	8	2	130	1073	0	0	303	0
8	10880	899	2729	2729	0	111120	98	243	184	212	234	151	45	40	162	156	0	1207	0
8	10881	662	2277	2277	0	154830	38	12	5	111	20	25	2	0	0	0	0	213	0
8	10882	68	194	194	0	180190	13	6	5	31	13	3	1	0	0	0	0	72	0
8	10883	686	2296	2194	102	124885	186	231	17	199	94	57	7	0	0	0	0	791	0
8	10884	166	540	540	0	103680	27	6	5	24	42	3	1	0	0	0	0	108	0
8	10885	649	1766	1766	0	68250	39	6	5	68	12	2	1	0	0	0	0	133	0
8	10886	294	841	841	0	96135	20	6	5	20	13	9	1	118	946	0	0	192	0
8	10887	637	1917	1917	0	117535	45	23	13	101	40	66	5	98	0	0	178	391	0
8	10888	390	1156	1156	0	164640	27	20	5	118	21	13	2	0	0	0	0	206	0
6	10889	335	543	543	0	65000	142	52	27	345	298	124	39	0	0	0	0	1027	0
8	10890	218	710	710	0	147035	13	6	5	19	11	5	1	0	0	0	0	60	0
8	10891	647	1618	1618	0	88650	121	6	5	62	14	3	1	0	0	0	0	212	0
8	10892	514	1538	1538	0	147855	32	230	76	81	44	128	12	117	874	0	0	720	0
6	10893	273	314	314	0	68624	36	407	147	117	83	12	5	166	1212	0	0	973	0
8	10894	1012	2834	2834	0	140065	56	20	7	269	91	9	3	0	0	0	0	455	0
8	10895	136	422	422	0	259880	68	7	5	26	14	12	2	0	0	0	0	134	0
8	10896	364	680	680	0	93785	65	84	42	33	163	281	3	0	0	0	0	671	0
8	10897	371	769	769	0	78925	7	6	5	39	29	7	1	0	0	0	0	94	0
8	10898	177	489	489	0	96765	16	9	5	52	23	4	2	180	1056	418	0	291	0
6	10899	359	756	756	0	58985	54	546	347	123	87	205	6	0	0	0	0	1368	0
8	10900	783	2076	2076	0	153065	70	66	18	70	214	14	6	136	1132	0	0	594	0
6	10901	619	1205	1205	0	77610	48	15	11	48	33	24	5	0	0	0	0	184	0
8	10902	584	1661	1661	0	17165	27	124	17	37	42	14	11	0	0	0	0	272	0
8	10903	775	2565	2565	0	191570	95	23	28	86	113	6	4	0	0	0	0	355	0
8	10904	729	2371	2371	0	123350	25	14	26	76	30	6	3	0	0	0	0	180	0
6	10905	401	901	901	0	106550	150	538	622	243	272	95	29	11	59	0	0	1960	0
8	10906	2462	5143	5143	0	80880	99	37	5	119	23	13	1	0	925	0	0	297	0

8	10907	199	609	609	0	52450	14	9	5	17	12	2	1	0	0	0	0	60	0
6	10908	14	32	32	0	51142	245	40	16	1900	59	283	158	0	0	0	0	2701	0
8	10909	756	1664	1664	0	51070	95	23	14	266	44	28	6	0	0	0	0	476	0
6	10910	226	336	336	0	54085	378	102	34	203	93	503	7	0	0	0	0	1320	0
6	10911	777	1687	1687	0	63785	43	35	63	53	73	23	18	188	872	0	0	496	0
6	10912	968	1596	1596	0	56110	184	72	42	389	109	839	11	0	0	0	0	1646	0
8	10913	681	1938	1938	0	67790	26	14	9	36	20	7	1	0	0	0	0	113	0
8	10914	9	41	41	0	100671	45	93	12	97	42	53	5	2	19	0	0	349	0
8	10915	1160	3000	3000	0	58140	19	152	205	64	33	7	5	0	0	0	0	485	0
16	10916	12	56	56	0	52354	325	2155	655	141	311	110	15	0	0	0	0	3712	0
8	10917	887	2171	2171	0	101025	220	28	19	381	53	17	19	164	1039	0	0	901	0
8	10918	762	1469	1469	0	109220	99	16	7	100	20	57	3	0	0	0	0	302	0
6	10919	844	1317	1317	0	64690	66	39	34	104	229	32	9	27	78	79	0	540	0
6	10920	184	253	253	0	68624	165	161	148	258	96	182	26	0	0	0	0	1036	0
8	10921	911	2423	2423	0	215675	56	73	98	126	55	75	4	0	0	0	0	487	0
8	10922	495	1477	1477	0	148180	25	15	9	34	21	5	4	0	0	0	0	113	0
6	10923	580	1462	1462	0	94325	40	38	24	81	58	25	7	0	0	0	0	273	0
6	10924	443	989	989	0	102700	56	15	31	47	296	406	10	0	0	0	0	861	0
8	10925	266	825	722	103	110070	16	6	5	17	49	2	1	0	0	0	0	96	0
16	10926	1425	4033	4033	0	68580	61	20	5	34	12	14	3	0	0	0	0	149	0
8	10927	536	1568	1568	0	75740	16	9	5	18	12	2	1	0	0	0	0	63	0
8	10928	831	1532	1532	0	69060	74	138	138	127	54	979	2	86	674	0	0	1598	0
8	10929	895	2405	2405	0	100720	12	6	5	30	13	5	1	84	804	1641	0	156	0
8	10930	391	1083	1044	39	73447	9	6	5	17	11	2	1	0	925	0	0	51	0
8	10931	532	1218	1218	0	71715	7	6	5	24	16	2	1	0	0	0	0	61	0
8	10932	504	1003	1003	0	70620	12	12	8	26	59	7	3	0	925	0	0	127	0
8	10933	504	1121	1121	0	83400	264	14	9	77	21	17	4	0	0	0	0	406	0
8	10934	660	1224	1224	0	119405	20	6	5	19	11	9	1	0	0	0	0	71	0
16	10935	232	584	584	0	24290	6	59	8	24	30	11	9	0	0	0	0	147	0
16	10936	72	179	179	0	19455	5	21	5	8	11	4	3	0	0	0	0	57	0
16	10937	886	2103	1969	134	51625	28	61	24	59	133	18	8	130	794	0	0	461	0
16	10938	829	2242	1900	342	39815	5	19	5	9	183	56	3	0	0	0	0	280	0
16	10939	14	66	66	0	52354	5	24	5	9	12	5	3	0	0	0	0	63	0
16	10940	16	73	73	0	41914	19	48	7	23	26	10	9	0	0	0	0	142	0
6	10941	251	453	453	0	48960	594	543	54	87	275	32	11	23	0	0	0	1619	0
6	10942	16	36	36	0	78824	2818	18	12	642	80	14	50	0	0	0	0	3634	0
10	10943	1798	4154	4154	0	66320	727	150	51	109	59	37	8	26	17	0	0	1167	0

6	10944	203	441	441	0	37010	1511	306	14	151	51	58	8	0	0	0	0	2099	0
6	10945	26	62	62	0	59104	832	41	49	156	160	29	15	0	0	0	0	1282	0
10	10946	329	973	973	0	74935	12	17	11	43	32	11	7	0	0	0	0	133	0
10	10947	1419	3447	3447	0	81750	93	7	4	35	27	3	2	0	0	0	0	171	0
10	10948	458	1379	1379	0	78824	92	128	10	84	83	54	4	0	0	0	0	455	0
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10	10950	351	1045	1045	0	86545	21	9	6	19	17	4	4	0	0	0	0	80	0
6	10951	602	1295	1295	0	27780	63	26	45	84	50	14	5	247	1652	0	0	534	0
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10	10954	200	676	676	0	64625	33	13	8	28	29	7	5	0	0	0	0	123	0
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10	10956	143	503	503	0	87575	42	33	8	40	27	6	5	0	0	0	0	161	0
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6	10960	1488	3102	3102	0	73745	104	155	36	146	102	21	12	163	1184	0	0	739	0
6	10961	1173	2963	2963	0	75815	1086	80	22	213	79	35	20	0	0	0	0	1535	0
10	10962	356	1066	1066	0	83330	104	9	6	36	16	4	4	0	0	0	0	179	0
10	10963	217	648	648	0	102620	66	11	7	34	22	7	4	0	0	0	0	151	0
10	10964	221	664	664	0	127310	41	15	4	27	38	4	3	0	0	0	0	132	0
10	10965	92	343	343	0	57215	9	7	4	14	11	3	2	0	0	0	0	50	0
10	10966	26	137	137	0	55871	7	5	3	10	9	3	1	0	0	0	0	38	0
10	10967	274	753	753	0	83415	13	14	4	20	13	3	2	0	0	0	0	69	0
10	10968	90	311	311	0	74385	9	8	5	17	15	4	3	0	0	0	0	61	0
10	10969	169	415	415	0	104395	10	5	3	11	9	3	2	0	0	0	0	43	0
10	10970	40	187	187	0	42604	11	9	5	21	14	4	3	0	0	0	0	67	0
10	10971	91	333	333	0	81470	20	8	4	33	13	4	2	0	0	0	0	84	0
13	10972	61	214	214	0	20580	49	30	7	39	41	12	17	0	0	0	0	195	0
13	10973	114	371	371	0	37560	15	6	5	22	20	8	12	0	0	0	0	88	0
13	10974	73	278	278	0	53095	12	10	6	31	28	11	15	0	0	0	0	113	0
13	10975	35	149	149	0	31730	25	11	8	54	34	12	16	0	0	0	0	160	0
13	10976	618	1950	1950	0	43320	268	24	13	1002	290	39	25	0	0	0	0	1661	0
13	10977	39	166	166	0	43320	575	9	6	38	27	11	14	0	0	0	0	680	0
13	10978	71	248	248	0	94205	10	9	5	22	20	8	12	0	0	0	0	86	0
13	10979	182	518	518	0	80155	10	8	5	43	24	8	12	0	0	0	0	110	0
13	10980	99	346	346	0	48190	39	40	43	105	82	26	33	0	0	0	0	368	0

13	10981	106	345	345	0	80320	10	10	5	22	20	8	12	0	0	0	0	87	0
13	10982	1549	4792	4792	0	85375	60	28	5	48	43	18	12	0	0	0	0	214	0
13	10983	586	1676	1676	0	42670	24	7	5	24	22	8	12	282	0	2500	0	384	0
13	10984	150	463	463	0	45600	41	9	5	32	29	10	15	109	694	0	0	250	0
13	10985	268	724	724	0	64000	32	7	5	40	23	13	12	14	0	0	0	146	0
13	10986	53	204	204	0	55805	12	7	5	24	37	10	13	0	0	0	0	108	0
13	10987	73	265	265	0	54135	27	11	8	46	44	15	20	6	0	0	0	177	0
13	10988	59	218	218	0	39200	9	7	5	22	21	8	12	0	0	0	0	84	0
13	10989	189	602	602	0	76085	42	7	5	30	22	8	12	0	0	0	0	126	0
13	10990	147	465	465	0	75735	33	11	7	34	31	11	16	0	0	0	0	143	0
13	10991	566	1554	1554	0	76480	49	16	10	47	38	13	18	183	2724	0	0	374	0
13	10992	91	328	328	0	78795	17	18	8	39	43	13	17	0	0	0	0	155	0
13	10993	324	1002	1002	0	114605	24	24	7	34	29	10	14	0	0	0	0	142	0
13	10994	594	1718	1718	0	103280	143	9	23	53	28	21	15	0	897	0	0	292	0
13	10995	424	1127	1127	0	78090	13	14	14	36	127	19	13	3	24	0	0	239	0
13	10996	815	2460	2460	0	85135	30	6	5	22	20	8	11	0	0	0	0	102	0
13	10997	895	2452	2452	0	87335	464	64	373	373	294	250	60	0	0	0	0	1878	0
13	10998	1346	4291	4291	0	87335	125	17	22	58	47	21	24	0	0	0	0	314	0
13	10999	44	174	174	0	91430	38	146	285	60	116	21	17	0	0	0	0	683	0
13	11000	174	601	601	0	119790	20	7	26	24	23	9	12	74	552	0	0	195	0
13	11001	553	1379	1379	0	74070	12	11	9	32	27	10	14	123	1004	0	0	238	0
13	11002	699	1620	1620	0	74070	71	203	77	35	77	40	31	0	0	0	0	534	0
13	11003	34	144	144	0	50270	18	50	112	38	45	22	18	0	0	0	0	303	0
13	11004	31	138	138	0	78059	16	8	7	34	37	18	16	0	0	0	0	136	0
13	11005	43	170	170	0	43000	687	114	41	700	270	76	246	0	0	0	0	2134	0
13	11006	32	142	142	0	29000	91	136	63	59	77	11	27	0	0	0	0	464	0
11	11007	500	1030	1030	0	97165	73	21	116	146	69	133	9	11	30	27	0	578	0
11	11008	1105	2368	2368	0	126130	67	31	14	119	44	76	5	0	0	0	0	356	0
13	11009	108	326	326	0	111740	13	6	5	21	20	8	11	0	0	0	0	84	0
13	11010	48	182	182	0	118880	1712	10	7	39	30	12	17	77	302	294	0	1904	0
11	11011	820	1627	1627	0	103230	73	102	201	326	444	288	53	0	0	0	0	1487	0
11	11012	126	337	337	0	103230	87	15	19	50	40	25	5	0	0	0	0	241	0
11	11013	499	942	942	0	103230	255	196	376	128	160	103	20	0	0	0	0	1238	0
11	11014	332	705	705	0	68700	50	16	16	52	40	25	5	0	0	0	0	204	0
13	11015	1722	3388	3388	0	68700	60	291	156	115	302	192	18	0	0	0	0	1134	0
11	11016	86	243	243	0	92000	180	23	34	87	229	106	17	13	55	0	0	689	0
11	11017	80	229	229	0	102908	17	50	86	33	31	22	3	2	11	0	0	244	0

11	11018	80	229	229	0	102908	13	55	97	49	103	52	8	0	0	0	0	377	0
11	11019	1085	2777	2777	0	172095	46	199	74	115	98	49	19	0	0	0	0	600	0
11	11020	900	2402	2402	0	212025	83	97	17	217	194	49	8	0	0	0	0	665	0
11	11021	1050	2662	2662	0	110695	148	300	190	249	166	55	6	0	0	0	0	1114	0
12	11022	428	819	819	0	110695	16	7	5	136	83	43	3	0	0	0	0	293	0
11	11023	1106	2408	2408	0	93335	69	25	69	100	61	36	6	0	0	0	0	366	0
11	11024	192	543	543	0	75515	14	128	25	48	45	23	4	0	0	0	0	287	0
1	11025	817	1260	1260	0	46009	709	165	137	1516	480	476	7	0	0	0	0	3490	0
1	11026	405	858	742	116	38256	816	180	69	240	264	39	10	0	0	0	0	1618	0
1	11027	202	549	546	3	47515	324	178	73	267	136	191	7	0	0	0	0	1176	0
1	11028	470	986	986	0	37395	174	401	202	233	179	72	7	0	0	0	0	1268	0
1	11029	118	267	267	0	59686	231	329	76	107	91	33	7	0	0	0	0	874	0
1	11030	314	683	683	0	70435	50	420	80	140	117	36	9	0	0	0	0	852	0
1	11031	349	712	712	0	46717	236	185	21	91	82	35	5	0	0	0	0	655	0
1	11032	102	239	239	0	40375	14	120	109	78	49	41	5	0	0	0	0	416	0
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6	11035	248	575	486	89	31013	148	122	79	212	224	27	21	74	593	0	0	907	0
6	11036	169	399	399	0	37586	77	294	61	103	173	37	13	1	0	0	98	759	0
2	11037	338	709	709	0	39104	25	42	34	41	41	55	0	0	0	0	0	238	0
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2	11041	344	722	722	0	55280	126	50	41	210	210	268	23	0	0	0	0	928	0
2	11042	190	398	398	0	42609	48	28	22	80	80	102	0	0	0	0	0	360	0
6	11043	387	779	779	0	108380	33	66	15	54	131	31	8	0	0	0	0	338	0
3	11044	333	577	577	0	59788	34	135	25	164	114	88	28	0	0	0	0	588	0
2	11045	386	810	810	0	71975	36	47	39	60	60	78	5	0	0	0	0	325	0
9	11046	142	393	393	0	65613	16	17	7	23	23	8	6	0	0	0	0	100	0
6	11047	38	86	86	0	59600	31	48	12	63	167	90	6	0	0	0	0	417	0
6	11048	21	47	47	0	59600	25	192	11	53	163	176	5	0	0	0	0	625	0
3	11049	70	126	126	0	50795	150	101	16	31	73	67	20	0	0	0	0	458	0
13	11050	57	243	243	0	18108	18	36	9	43	122	15	21	393	3554	0	0	657	0
13	11051	543	1163	1163	0	49195	44	38	16	94	118	83	23	0	0	0	0	416	0
11	11052	181	502	502	0	66448	39	48	14	90	103	149	10	0	0	0	0	453	0
11	11053	126	359	359	0	101208	44	15	15	73	70	34	5	0	0	0	0	256	0
5	11054	213	880	561	319	30300	755	70	28	128	306	58	22	10	118	0	0	1377	0

5	11055	104	220	220	0	32930	322	60	24	17	50	10	13	0	0	0	0	496	0
6	11056	112	284	284	0	24640	260	19	13	91	135	13	6	0	0	0	0	537	0
6	11057	57	130	130	0	28490	268	41	14	46	43	29	6	0	0	0	0	447	0
6	11058	40	93	93	0	27000	25	26	11	42	45	14	5	0	0	0	0	168	0
4	11059	127	276	276	0	37960	42	86	17	225	151	77	18	0	0	0	0	616	0
4	11060	129	272	272	0	44890	219	78	37	191	75	52	16	0	0	0	0	668	0
4	11061	432	1240	1240	0	38488	145	635	99	153	214	68	29	0	0	0	0	1343	0
4	11062	660	1242	1242	0	36090	288	810	105	129	64	54	21	0	0	0	0	1471	0
6	11063	243	325	325	0	68624	639	206	50	384	246	102	20	0	0	0	0	1647	0
14	11064	261	530	530	0	45235	16	155	120	52	93	21	6	0	0	0	0	463	0
14	11065	44	168	168	0	37226	727	49	19	129	367	38	11	0	0	0	0	1340	0
14	11066	441	831	831	0	45235	104	19	19	120	957	257	23	0	0	0	0	1499	0
14	11067	25	110	110	0	30000	36	12	7	41	64	44	10	123	0	0	2155	337	0
1	11068	88	196	196	0	44816	372	392	261	199	114	61	9	0	0	0	0	1408	0

PIPELINE 2025

District	TAZ	Pipe_HH	Pipe_PHH	Pipe_PGP	Pipe_MIW	Pipe_RTL	Pipe_HWY	Pipe_LoS	Pipe_HiS	Pipe_OG	Pipe_BNK	Pipe_EDU	Pipe_K8	Pipe_HS	Pipe_CU
5	10008											78			500
7	10015											75			1500
2	10048	232	486		44	51	42	74	74	92	9				
2	10061	73	153		40	11	7	66	66	83	8				
2	10309	260	546		37	43	34	62	62	76	8				
2	11033	251	528		22	21	17	36	36	43	5				
2	11034	149	314		22	16	14	36	36	44	5				
2	11037	337	709		24	42	34	41	41	54	5				
2	11038	507	1064		81	69	56	134	134	172	16				
2	11039	417	874		90	64	53	150	150	192	18				
2	11040	234	490		122	33	27	203	203	259	25				
2	11041	344	722		126	50	41	210	210	269	25				
2	11042	189	398		47	27	24	79	79	104	9				
2	11045	385	810		36	48	38	61	61	77	7				

Targets:	**Target Developm**	0	0	**2025**													
		384,199	955,272	2.49				Interim data			Approved data						790,809
	Charlotte SOI	384,199	955,172	932,401	22,871	2.43											790,809
Offset		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DistTarget																	
District	DistName	HH	POP	POP_HHS	POP_GRP	MIWTCU	RTL	HWY	LOSVC	HISRV	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	Tot Emp
1	South Stations	12,777	25,352	25,152	200	5,944	3,898	2,097	5,435	4,787	3,737	345	0	0	0	0	25,743
2	Stations	6,756	14,188	14,188	0	1,380	949	775	2,301	2,301	3,031	186	52	106	272	171	15,693
3	North Stations	780	1,500	1,460	40	252	433	49	1,543	356	227	108	0	0	0	0	2,068
4	Stations	2,374	4,998	4,948	50	1,250	2,130	618	2,384	1,892	1,161	719	1,651	0	0	15,930	11,805
5	West Stations	1,730	4,694	3,240	1,454	2,307	545	234	1,837	1,694	963	1,201	304	168	0	4,500	8,938
6	Centers and Co	110,166	261,427	252,310	9,117	180,641	35,797	21,309	84,352	51,759	32,650	17,858	15,224	30,522	4,977	55,460	436,519
7	CenterCity	11,455	19,553	17,344	2,209	11,083	1,077	2,550	17,126	12,082	13,988	28,418	3,946	2,418	0	2,000	90,170
8	South Wedge	89,876	221,814	218,110	3,704	15,390	7,235	5,623	19,419	26,258	10,157	1,549	7,592	37,691	16,455	4,757	93,223
9	wedges	85,995	227,405	224,453	2,952	12,663	8,040	4,743	13,895	10,632	4,335	1,480	6,269	27,160	11,554	1,221	62,057
10	West wedges	62,290	174,241	171,196	3,045	12,980	4,859	2,833	8,265	7,414	2,121	1,146	4,975	26,065	7,241	5,190	44,593
11	Cornelius	16,225	38,400	38,317	83	2,891	2,211	1,936	3,609	3,540	1,803	352	754	3,326	4,126	0	17,095
12	Davidson	5,968	18,734	16,155	2,579	3,066	520	385	1,218	1,175	1,102	132	1,203	2,102	230	3,701	8,801
13	Huntersville	30,019	85,383	84,477	906	8,266	2,923	2,433	8,521	8,036	2,055	1,696	2,104	12,461	6,903	480	36,034
14	Matthews	12,491	34,887	33,113	1,774	5,587	3,505	2,194	3,794	4,564	2,737	333	1,312	3,988	3,802	3,746	24,027
15	Mint Hill	17,751	51,269	50,810	459	2,941	2,239	845	3,775	2,795	648	393	1,463	5,024	6,655	0	15,099
16	Pineville	5,200	13,571	12,995	576	4,585	4,400	2,361	1,389	2,779	629	992	138	844	0	0	17,274
17	Fairview	3,887	10,964	10,964	0	520	222	147	280	327	139	21	121	704	0	0	1,777
18	Hemby Bridge	199	513	513	0	4	6	19	11	7	3	0	0	0	0	0	50
19	Indian Trail	13,500	38,500	38,500	0	5,201	1,686	900	1,515	1,982	512	165	2,807	12,642	10,011	0	14,768
20	Lake Park	1,300	3,735	3,735	0	71	34	32	91	56	29	15	21	104	62	0	350
21	Marshville	1,924	5,350	5,172	178	2,745	666	514	256	554	331	101	240	1,848	0	0	5,407
22	Marvin	4,263	12,607	12,607	0	96	44	48	75	146	62	22	1,033	4,623	3,482	0	1,526
23	Springs	1,750	4,900	4,900	0	322	103	73	136	130	54	10	263	1,798	0	0	1,091
24	Monroe	23,127	65,894	64,131	1,763	24,310	4,561	3,067	4,846	5,935	5,126	532	2,123	11,432	5,008	103	50,500
25	Stallings	4,852	13,699	13,699	0	3,163	1,765	423	616	1,265	261	81	202	1,392	0	0	7,776
26	Union County	-164,018	80,011	79,973	38	3,997	1,945	1,441	2,164	1,964	1,057	159	1,770	7,021	7,677	0	14,497
27	Unionville	3,700	10,500	10,426	74	652	244	71	268	199	97	21	135	889	0	0	1,686
28	Waxhaw	7,967	23,254	23,241	13	480	2,152	707	1,339	1,179	692	111	712	3,306	2,460	0	7,372
29	Weddington	5,543	17,931	17,931	0	320	491	323	462	517	313	79	837	4,958	1,864	0	3,342
30	Wesley Chapel	3,667	10,533	10,533	0	260	147	166	298	259	100	18	309	2,089	0	0	1,557
31	Wingate	342	1,851	826	1,025	131	135	45	55	122	42	2	692	0	0	2,132	1,224
32	Rest of Region	456,542	1,186,699	1,163,627	23,072	166,757	60,307	31,684	42,568	72,456	41,563	5,191	36,795	156,146	62,516	46,103	457,321
	REGION	532,613	1,384,884	1,335,140	49,744	423,061	138,880	78,319	189,658	197,105	117,895	49,600	81,936	324,177	130,052	114,897	1,277,427

LUSAM 2025 Forecast Year
2008 Interim Forecasts
Targets

InY1 2020

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP
32	1	10	29	29	0	37306	97	6	0	0	0	0	0	0	0	0	0	103
32	2	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	0	17
32	3	92	378	378	0	35745	0	0	0	0	0	0	0	0	0	0	0	0
32	4	269	679	679	0	36995	487	668	70	87	53	162	0	0	0	0	0	1527
32	5	813	1859	1859	0	41440	498	60	116	85	108	94	0	26	124	84	0	987
32	6	116	473	261	212	50235	52	3	0	19	364	159	0	186	1530	0	0	783
32	7	1036	2637	2587	50	42680	97	0	0	42	27	53	0	0	0	0	0	219
32	8	250	535	535	0	45140	10	18	48	59	35	7	0	0	0	0	0	177
32	9	853	2023	2023	0	39070	89	45	54	28	32	224	15	0	0	0	0	487
32	10	503	1262	1262	0	27620	588	4	0	24	13	9	0	0	0	0	0	638
32	11	15	36	36	0	23603	4797	574	107	110	349	501	0	0	0	0	0	6438
32	12	447	987	983	4	42090	81	167	77	138	221	60	0	245	0	1871	0	989
32	13	780	1898	1898	0	37875	56	304	207	117	263	262	42	327	3122	0	0	1578
32	14	640	1516	1516	0	32735	125	73	2	105	133	43	0	0	0	0	0	481
32	15	362	775	775	0	35935	66	182	68	28	253	857	0	0	0	0	0	1454
32	16	701	1547	1547	0	53920	96	71	21	39	27	17	0	0	0	0	0	271
32	17	3	7	7	0	25420	70	15	149	4	7	0	0	0	0	0	0	245
32	18	17	43	43	0	33460	308	1060	769	36	857	39	69	0	0	0	0	3138
32	19	52	115	115	0	54625	385	45	19	51	4445	94	39	0	0	0	0	5078
32	20	545	1462	1462	0	40745	270	25	0	22	38	5	7	0	0	0	0	367
32	21	557	1518	1518	0	40480	429	189	5	242	56	56	0	0	0	0	0	977
32	22	312	982	931	51	33010	264	193	13	91	17	24	0	0	0	0	0	602
32	23	44	285	285	0	35385	25	176	77	0	8	0	0	112	0	0	944	398
32	24	52	135	135	0	61345	20	0	0	7	0	4	0	0	0	0	0	31
32	25	967	2636	2629	7	34030	19	24	0	174	39	128	0	0	0	0	0	384
32	26	341	929	929	0	39450	1480	302	0	96	207	924	0	130	1347	373	0	3139
32	27	95	235	235	0	26540	293	41	0	6	8	9	0	0	0	0	0	357
32	28	527	1329	1329	0	40665	56	32	20	136	49	115	53	0	0	0	0	461
32	29	-51805	2298	2298	0	47210	52	0	15	50	15	32	0	0	0	0	0	164
32	30	121	339	339	0	60205	7	0	0	0	0	0	0	0	0	0	0	7
32	31	281	894	894	0	74315	8	57	0	16	0	0	0	0	0	0	0	81
32	32	403	1184	1184	0	76605	8	3	0	53	11	0	0	0	0	0	0	75
32	33	443	1103	1103	0	50795	7	0	5	19	7	0	0	0	0	0	0	38
32	34	344	850	850	0	59675	5	5	0	16	0	0	0	85	500	0	0	111

LUSAM 2025 Forecast Year
2008 Interim Forecasts
In Year Old 1 Input

32	35	72	192	192	0	29795	0	0	0	0	5	0	0	0	0	0	0	5
32	36	74	183	183	0	66955	1	8	0	30	0	0	0	0	0	0	0	39
32	37	109	323	243	80	29385	7	0	0	14	1	0	0	0	0	0	0	22
32	38	83	195	195	0	33375	25	0	0	6	36	0	0	100	541	0	0	167
32	39	481	1243	1243	0	46130	164	6	0	14	52	2	0	0	0	0	0	238
32	40	340	838	838	0	53445	3	1	0	6	5	2	0	0	0	0	0	17
32	41	335	755	755	0	34815	116	267	167	80	71	165	76	0	0	0	0	942
32	42	51	102	102	0	24730	0	20	2	6	228	0	0	0	0	0	0	256
32	43	613	1465	1451	14	42540	86	20	21	167	97	17	0	0	0	0	0	408
32	44	368	920	920	0	36235	12	19	14	56	24	0	0	0	0	0	0	125
32	45	341	892	892	0	30550	1	66	6	56	25	2	0	147	842	0	0	303
32	46	113	251	251	0	49840	49	133	116	43	66	2	28	116	494	0	0	553
32	47	666	1824	1670	154	36500	136	3	11	22	27	51	0	0	0	0	0	250
32	48	57	133	133	0	44080	3	182	15	45	89	7	0	0	0	0	0	341
32	49	562	1349	1172	177	33220	225	404	262	31	272	36	1	0	0	0	0	1231
32	50	45	99	99	0	32760	14	241	57	10	188	59	0	0	0	0	0	569
32	51	166	447	307	140	37225	0	0	0	0	0	0	0	0	0	0	0	0
32	52	0	5	0	5	0	0	0	21	0	769	18	24	0	0	0	0	832
32	53	399	879	879	0	42925	70	123	94	118	198	87	0	106	651	0	0	796
32	54	281	540	540	0	48710	15	0	0	326	254	81	0	0	0	0	0	676
32	55	439	919	919	0	42540	32	46	53	77	125	77	0	0	0	0	0	410
32	56	266	1105	676	429	75415	331	135	53	413	371	1977	39	408	3052	0	944	3727
32	57	1050	2649	2603	46	36360	558	1043	21	186	217	99	128	0	0	0	0	2252
32	58	365	1112	1112	0	32715	7	0	0	45	10	5	0	0	0	0	0	67
32	59	577	1668	1668	0	23985	12	0	0	26	38	59	0	0	0	0	0	135
32	60	10	15	15	0	21000	586	0	0	26	10	17	0	0	0	0	0	639
32	61	126	324	324	0	78520	0	0	0	0	0	0	0	0	0	0	0	0
32	62	319	684	684	0	50715	25	3	0	11	0	2	0	0	0	0	0	41
32	63	381	943	943	0	97450	34	201	98	130	128	17	4	0	0	0	0	612
32	64	152	333	333	0	96620	0	0	0	20	5	0	0	79	484	0	0	104
32	65	559	1283	1278	5	70990	41	10	12	110	114	407	0	0	0	0	0	694
32	66	281	754	739	15	26460	0	0	0	31	5	5	0	0	0	0	0	41
32	67	336	930	684	246	33695	448	40	102	77	25	780	192	0	0	0	0	1664
32	68	34	86	86	0	108770	0	0	0	9	15	2	0	178	0	1874	0	204
32	69	88	327	196	131	47905	17	144	0	52	20	0	12	0	0	0	0	245
32	70	103	250	250	0	91130	7	17	0	28	234	24	0	0	0	0	0	310
32	71	71	286	216	70	118315	220	176	950	154	433	153	28	0	0	0	0	2114

32	72	27	69	69	0	31600	3	143	42	53	36	15	0	0	0	0	0	292
32	73	381	1064	1064	0	44910	10	92	27	171	226	20	23	0	0	0	0	569
32	74	133	340	340	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	75	347	891	891	0	43855	0	16	21	9	0	0	0	0	0	0	0	46
32	76	317	785	785	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	77	138	339	339	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	78	435	1099	1099	0	40565	17	9	0	11	5	0	0	0	0	0	0	42
32	79	11	23	23	0	49500	0	0	0	0	0	0	0	0	0	0	0	0
32	80	10	22	22	0	37110	0	0	0	0	0	0	0	0	0	0	0	0
32	81	225	615	615	0	65185	14	0	0	9	0	0	0	0	0	0	0	23
32	82	11	28	28	0	18780	14	40	21	5	26	0	0	0	0	0	0	106
32	83	50	118	118	0	53570	0	0	0	19	62	0	0	0	0	0	0	81
32	84	412	979	979	0	39585	56	16	10	33	17	5	0	0	0	0	0	137
32	85	214	395	395	0	43655	0	0	0	6	32	7	0	0	0	0	0	45
32	86	81	193	193	0	17730	1	0	0	0	0	0	0	0	0	0	0	1
32	87	55	168	130	38	32495	0	14	0	85	44	12	0	0	0	0	0	155
32	88	62	171	171	0	39905	0	0	0	0	0	0	0	0	0	0	0	0
32	89	159	339	339	0	37490	5	15	59	0	17	36	0	134	0	0	3502	266
32	90	275	708	708	0	33785	1429	6	15	218	76	14	0	0	0	0	0	1758
32	91	563	1623	1623	0	82080	17	0	0	9	15	17	0	0	0	0	0	58
32	92	323	812	812	0	37450	17	0	16	42	8	0	0	0	0	0	0	83
32	93	167	384	384	0	46470	10	172	41	33	21	0	0	0	0	0	0	277
32	94	111	381	278	103	33750	106	838	376	80	115	46	28	0	0	0	0	1589
32	95	15	241	34	207	36525	5	14	9	32	7	65	0	0	0	0	0	132
32	96	256	599	599	0	37160	5	30	0	39	8	0	0	0	0	0	0	82
32	97	86	213	213	0	67922	538	84	11	6	27	0	0	0	0	0	0	666
32	98	185	368	368	0	36335	552	5	15	14	24	7	0	0	0	0	0	617
32	99	87	203	203	0	35985	696	18	0	16	11	0	0	0	0	0	0	741
32	100	32	79	79	0	36960	0	7	0	6	0	0	0	0	0	0	0	13
32	101	240	627	627	0	89480	10	10	0	6	0	0	0	0	0	0	0	26
32	102	113	277	277	0	45565	97	37	88	73	282	4	0	0	0	0	0	581
32	103	211	556	542	14	104400	23	0	0	1	27	5	0	0	0	0	0	56
32	104	280	768	768	0	100325	10	0	0	6	3	27	0	66	0	0	52	112
32	105	0	0	0	0	0	0	14	21	54	9	0	0	0	0	0	0	98
32	106	49	137	137	0	63970	0	0	0	0	0	0	0	0	0	0	0	0
32	107	24	73	73	0	59950	22	0	0	24	0	0	0	0	0	0	0	46
32	108	100	239	239	0	29180	1	0	0	33	79	0	0	0	0	0	0	113

32	109	153	358	358	0	55380	49	3	0	0	5	0	0	0	0	0	0	57
32	110	0	0	0	0	0	0	8	0	10	0	0	0	0	0	0	0	18
32	111	133	366	366	0	102745	10	18	0	10	7	0	0	163	1213	0	0	208
32	112	299	781	781	0	55025	12	15	0	4	5	0	0	0	0	0	0	36
32	113	1723	4633	4633	0	53578	52	0	66	10	32	6	0	0	0	0	0	166
32	114	53	125	125	0	93175	35	10	0	34	7	0	0	0	0	0	0	86
32	115	112	279	279	0	43005	46	27	0	33	13	12	0	0	0	0	0	131
32	116	127	319	319	0	57680	0	0	0	14	0	0	0	0	0	0	0	14
32	117	74	204	204	0	128870	5	11	0	17	0	18	0	0	0	0	0	51
32	118	12	33	33	0	100000	0	0	0	19	0	0	0	0	0	0	0	19
32	119	257	664	664	0	60609	16	9	0	6	11	0	0	0	0	0	0	42
32	120	14	33	33	0	52365	0	0	0	0	0	0	0	0	0	0	0	0
32	122	58	150	150	0	27490	0	0	0	0	0	0	0	0	0	0	0	0
32	123	125	331	331	0	60557	0	0	0	6	1	0	0	0	0	0	0	7
32	124	107	301	301	0	36870	7	0	0	6	0	0	0	0	0	0	0	13
32	125	61	163	163	0	79500	12	0	0	14	0	0	0	0	0	0	0	26
32	126	42	100	100	0	45910	34	20	21	0	7	0	0	0	0	0	0	82
32	127	60	135	135	0	30860	39	20	15	27	27	0	0	0	0	0	0	128
32	128	142	394	394	0	63923	25	0	0	0	0	0	0	0	0	0	0	25
32	129	336	900	900	0	49175	7	0	0	0	1	9	0	0	0	0	0	17
32	130	156	408	408	0	53264	0	0	0	7	0	0	0	0	0	0	0	7
32	131	24	59	59	0	38890	0	0	0	0	0	0	0	0	0	0	0	0
32	132	50	125	125	0	60020	0	0	0	0	0	0	0	0	0	0	0	0
32	133	195	485	485	0	44960	10	7	0	0	0	0	0	0	0	0	0	17
32	134	75	186	186	0	58255	0	0	0	0	0	4	0	0	0	0	0	4
32	135	69	200	200	0	65460	12	0	0	16	5	0	0	0	0	0	0	33
32	136	190	524	524	0	53010	7	0	0	6	11	0	0	0	0	0	0	24
32	137	33	77	77	0	24635	0	0	0	0	5	0	0	0	0	0	0	5
32	138	10	24	24	0	32000	0	0	0	6	5	0	0	0	0	0	0	11
32	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	140	176	493	493	0	71385	39	0	0	0	71	0	0	0	0	0	0	110
32	141	628	1705	1705	0	65190	10	15	0	1	54	7	0	0	0	0	0	87
32	142	97	262	262	0	70350	0	3	0	0	0	0	0	0	0	0	0	3
32	143	149	382	382	0	73620	7	0	0	7	0	0	0	0	0	0	0	14
32	144	132	333	333	0	43470	0	0	0	82	1	76	0	0	0	0	0	159
32	145	35	67	67	0	38290	14	0	0	0	0	0	0	0	0	0	0	14
32	146	258	697	697	0	83630	0	0	0	7	0	0	0	0	0	0	0	7

32	147	32	73	73	0	48955	33	0	0	27	0	18	0	0	0	0	0	78
32	148	95	278	278	0	118040	28	42	9	15	23	12	10	0	0	0	0	139
32	149	238	684	684	0	67065	17	25	0	70	43	26	10	426	1841	2019	0	617
32	150	22	46	46	0	38000	0	14	6	36	0	23	0	232	0	0	0	311
32	151	15	36	36	0	83250	983	23	86	74	94	0	0	0	0	0	0	1260
32	152	144	361	361	0	47805	5	0	6	7	5	0	0	0	0	0	0	23
32	153	87	223	223	0	53690	195	135	118	83	178	47	0	0	0	0	0	756
32	154	142	384	384	0	81440	49	0	0	0	1	0	0	0	0	0	0	50
32	155	327	882	882	0	65190	30	12	11	93	13	91	0	0	0	0	0	250
32	156	380	1026	1026	0	65190	0	28	11	62	36	145	192	107	1535	0	0	581
32	157	1159	3162	3162	0	65190	141	0	0	33	22	4	0	0	0	0	0	200
32	158	45	117	117	0	86635	108	20	0	14	5	0	0	0	0	0	0	147
32	159	53	150	150	0	102585	63	0	2	0	24	7	0	0	0	0	0	96
32	160	182	470	470	0	45510	571	5	11	20	3	0	0	0	0	0	0	610
32	161	19	45	45	0	57770	70	51	11	9	50	0	0	0	0	0	0	191
32	162	31	76	76	0	53690	143	2695	1009	123	282	623	44	0	0	0	0	4919
32	163	19	57	57	0	47640	0	20	39	34	0	0	0	0	0	0	0	93
32	164	184	328	328	0	33635	3	28	21	64	82	0	0	0	0	0	0	198
32	165	19	50	50	0	44425	5	20	98	36	559	34	0	0	0	0	0	752
32	166	639	1766	1766	0	73089	152	71	6	136	57	5	0	0	0	0	0	427
32	167	42	108	108	0	40535	5	0	0	22	72	0	0	0	0	0	0	99
32	169	631	1850	1850	0	56187	126	19	0	80	48	5	0	0	0	0	0	278
32	170	376	1133	1133	0	84160	72	184	13	133	7	13	11	0	0	0	0	433
32	171	393	1201	1201	0	86110	290	15	0	47	10	4	0	0	0	0	0	366
32	172	14	37	37	0	61115	61	0	6	0	0	0	0	0	0	0	0	67
32	173	762	2255	2255	0	92855	365	41	51	42	35	9	0	166	829	256	0	709
32	174	315	1107	1107	0	145270	8	3	0	35	0	22	0	0	0	0	0	68
32	175	111	289	289	0	68810	5	8	0	148	49	16	8	0	0	0	0	234
32	176	423	1182	1182	0	85310	1395	6	0	20	0	6	0	0	0	0	0	1427
32	177	414	1010	1010	0	52965	34	7	0	20	82	5	0	0	0	0	0	148
32	178	1535	4295	4295	0	61670	84	26	387	145	30	48	0	0	0	0	0	720
32	179	41	102	102	0	30150	0	7	0	20	34	12	0	0	0	0	0	73
32	180	200	538	538	0	68162	0	12	0	63	8	23	8	0	0	0	0	114
32	181	493	1540	1540	0	93395	35	110	113	63	41	65	49	195	1721	0	0	671
32	182	59	161	161	0	91725	0	91	6	22	190	68	0	0	0	0	0	377
32	183	82	283	283	0	33260	155	196	134	41	21	99	25	0	0	0	0	671
32	184	88	231	231	0	23175	3416	17	163	34	48	17	0	141	1222	0	0	3836

32	185	297	739	739	0	67190	109	350	13	146	356	72	0	0	0	0	0	1046
32	186	958	2739	2739	0	81795	19	14	0	11	0	0	0	0	0	0	0	44
32	187	11	30	30	0	123000	10	23	2	45	0	0	0	215	0	1727	0	295
32	188	1	5	5	0	47640	159	10	0	7	98	2	0	0	0	0	0	276
32	189	314	823	823	0	62640	999	42	0	223	93	22	0	0	0	0	0	1379
32	190	20	54	54	0	73089	57	19	0	110	76	14	0	0	0	0	0	276
32	191	23	63	63	0	69710	56	0	0	31	0	0	0	0	0	0	0	87
32	192	414	1121	1121	0	56595	23	0	0	0	1	0	0	0	0	0	0	24
32	193	275	776	776	0	67785	15	15	0	26	0	20	0	0	0	0	0	76
32	194	32	89	89	0	51640	70	12	5	46	7	0	0	0	0	0	0	140
32	195	475	1166	1166	0	45675	96	20	9	31	106	24	0	0	0	0	0	286
32	196	356	778	778	0	43680	7	87	0	65	125	9	0	0	0	0	0	293
32	197	377	1027	1027	0	66880	85	678	26	45	43	9	6	0	0	0	0	892
32	198	39	112	112	0	83820	52	0	0	0	108	0	0	0	0	0	0	160
32	199	34	96	96	0	49500	0	11	0	37	0	19	0	0	0	0	0	67
32	200	100	230	230	0	44835	0	0	0	0	0	0	0	0	0	0	0	0
32	201	22	66	66	0	66014	8	0	11	0	0	0	0	0	0	0	0	19
32	202	183	475	475	0	59360	16	0	0	0	0	0	0	0	0	0	0	16
32	203	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	0	28
32	204	0	0	0	0	0	42	0	11	0	0	0	0	0	0	0	0	53
32	205	37	108	108	0	89945	264	0	0	0	0	0	0	0	0	0	0	264
32	206	116	343	343	0	54610	0	0	0	0	0	0	0	0	0	0	0	0
32	207	0	4	4	0	0	31	0	11	0	0	0	0	0	0	0	0	42
32	208	99	245	245	0	30405	33	0	11	0	0	0	0	0	0	0	0	44
32	209	7	18	18	0	10600	424	15	11	20	106	17	0	0	0	0	0	593
32	210	0	197	0	197	0	0	14	2	88	13	28	0	0	0	0	0	145
32	211	116	282	282	0	42225	80	17	0	0	17	29	0	0	0	0	0	143
32	212	567	1530	1530	0	74448	5	3	0	14	1	0	0	234	1572	0	0	257
32	213	52	131	131	0	57050	0	0	0	0	0	0	0	0	0	0	0	0
32	214	692	1939	1939	0	74448	0	0	0	9	5	0	0	0	0	0	0	14
32	215	302	890	890	0	66235	14	0	0	19	17	94	0	0	0	0	0	144
32	216	42	142	142	0	55390	0	0	0	0	0	0	0	0	0	0	0	0
32	217	72	176	176	0	77455	7	0	0	6	0	0	0	0	0	0	0	13
32	219	15	33	33	0	29600	0	0	0	6	0	0	0	0	0	0	0	6
32	220	36	89	89	0	99240	0	0	0	0	0	0	0	217	1994	0	0	217
32	221	234	600	600	0	58745	42	0	0	42	0	0	0	0	0	0	0	84
32	222	810	2179	2179	0	53070	1070	22	0	80	46	17	0	0	0	0	0	1235

32	223	158	414	414	0	56730	14	10	0	39	138	46	0	216	0	2140	0	463
32	224	27	67	67	0	30440	42	8	11	93	8	4	0	0	0	0	0	166
32	225	37	108	108	0	79135	0	8	0	37	0	0	0	0	0	0	0	45
32	226	223	518	518	0	49850	7	10	28	30	13	0	0	0	0	0	0	88
32	227	112	309	309	0	65825	7	6	0	6	1	5	0	0	0	0	0	25
32	228	231	619	619	0	84895	17	17	73	68	30	35	0	0	0	0	0	240
32	229	126	378	317	61	35475	40	7	0	29	0	15	0	0	0	0	0	91
32	230	684	1824	1824	0	53578	25	7	6	6	65	0	0	0	0	0	0	109
32	231	72	195	195	0	53578	5	0	9	32	17	0	0	114	672	0	0	177
32	232	126	347	347	0	52575	0	0	0	0	0	0	0	0	0	0	0	0
32	233	737	1971	1971	0	74448	5	6	0	33	0	0	0	0	0	0	0	44
32	234	22	61	61	0	35280	0	4	0	9	0	0	0	0	0	0	0	13
32	235	886	2514	2514	0	74448	0	23	2	79	15	17	0	0	0	0	0	136
32	236	37	104	104	0	58890	0	0	0	0	0	0	0	0	0	0	0	0
32	237	82	216	216	0	65040	5	0	0	6	3	2	0	0	0	0	0	16
32	238	142	384	384	0	75805	72	5	0	4	7	0	0	0	0	0	0	88
32	239	1635	4505	4505	0	48685	23	5	0	6	0	2	0	31	0	0	0	67
32	240	75	185	185	0	62970	0	3	0	0	1	0	0	0	0	0	0	4
32	241	314	808	808	0	38480	28	132	5	6	57	102	15	0	0	0	0	345
32	242	55	142	142	0	22195	58	22	0	0	0	2	0	0	0	0	0	82
32	243	747	2033	2033	0	48025	93	16	0	42	18	12	0	0	0	0	0	181
32	244	113	342	342	0	70995	5	3	0	7	10	4	0	0	0	0	0	29
32	245	99	265	265	0	34795	0	0	0	0	0	0	0	35	513	0	0	35
32	246	83	224	224	0	79340	31	0	0	0	0	4	0	0	0	0	0	35
32	247	138	374	374	0	54080	28	0	0	0	3	0	0	0	0	0	0	31
32	248	147	412	412	0	63615	77	0	0	0	5	149	0	0	0	0	0	231
32	249	326	919	919	0	84135	0	3	0	0	0	0	0	0	0	0	0	3
32	250	1563	4247	4247	0	65190	0	0	0	0	0	0	0	0	0	0	0	0
32	251	103	298	298	0	65190	0	25	21	27	23	0	0	0	0	0	0	96
32	252	75	210	210	0	65190	5	4	0	0	0	0	0	0	0	0	0	9
32	253	1054	2871	2871	0	65190	96	31	37	15	33	0	0	31	0	0	0	243
32	254	1499	4072	4072	0	65190	0	15	9	11	0	0	0	0	0	0	0	35
32	255	69	185	185	0	65190	1	17	0	48	9	0	0	0	0	0	0	75
32	256	122	343	343	0	73089	0	0	0	0	0	0	0	0	0	0	0	0
32	257	761	2218	2218	0	74448	339	506	66	79	154	87	31	0	0	0	0	1262
32	258	955	2762	2680	82	61390	80	17	0	73	56	5	0	0	0	0	0	231
32	259	561	1581	1581	0	73089	7	11	2	38	58	27	0	0	0	0	0	143

32	260	795	2284	2284	0	75680	169	93	152	342	58	51	28	0	0	0	0	893
32	261	1277	3614	3614	0	74448	0	20	27	25	27	26	0	219	1486	0	0	344
32	262	875	2537	2537	0	100645	3	31	11	38	0	50	0	0	0	0	0	133
32	263	947	2788	2788	0	75595	25	17	11	43	32	9	0	0	0	0	0	137
32	264	842	2400	2400	0	75450	34	4	0	124	30	5	0	0	0	0	0	197
32	265	1028	2760	2760	0	74448	46	6	0	0	1	5	0	33	0	0	0	91
32	266	338	978	978	0	93455	32	6	0	0	0	0	0	0	0	0	0	38
32	267	242	678	678	0	50495	46	52	10	36	27	0	8	0	0	0	0	179
32	268	445	1203	1203	0	59690	108	54	0	45	5	17	0	0	0	0	0	229
32	269	1353	3672	3672	0	57050	671	52	26	41	125	10	8	203	633	0	0	1136
32	270	1092	2891	2888	3	52889	244	50	16	67	86	11	5	0	0	0	0	479
32	271	2359	6168	6154	14	52889	310	32	4	31	30	124	21	0	0	0	0	552
32	272	778	2062	2062	0	52889	10	3	0	9	10	5	0	0	0	0	0	37
32	273	566	1544	1544	0	54360	41	10	7	141	20	0	0	0	0	0	0	219
32	274	96	302	257	45	53205	22	4	8	0	7	0	0	0	0	0	0	41
32	275	149	388	388	0	53578	15	0	0	6	7	0	0	0	0	0	0	28
32	276	200	514	514	0	62470	19	8	6	48	0	36	53	0	0	0	0	170
32	277	222	611	611	0	66900	15	11	6	87	41	37	0	0	0	0	0	197
32	278	577	1625	1625	0	39810	35	0	0	11	0	4	0	0	0	0	0	50
32	279	987	2674	2674	0	60615	287	63	26	30	15	5	0	0	0	0	0	426
32	280	1310	3465	3396	69	56680	462	224	115	193	105	57	34	379	1229	1575	0	1569
32	281	426	1113	1113	0	59725	58	6	0	28	5	29	0	0	0	0	0	126
32	282	118	300	300	0	38705	28	5	0	19	1	0	0	0	0	0	0	53
32	283	361	974	974	0	50880	34	0	0	7	52	17	0	0	0	0	0	110
32	284	221	567	567	0	69730	52	6	0	16	3	0	0	0	0	0	0	77
32	285	699	1838	1838	0	65285	36	19	0	33	49	24	0	161	1395	0	0	322
32	286	396	1047	1047	0	57795	335	0	0	0	0	0	0	0	0	0	0	335
32	287	913	2680	2418	262	56930	222	42	19	80	86	207	6	0	0	0	0	662
32	1001	1590	3957	3957	0	32690	80	85	29	187	146	11	0	155	459	0	0	693
32	1002	155	355	355	0	42850	49	0	0	0	0	0	0	0	0	0	0	49
32	1003	550	1466	1466	0	35815	23	3	0	111	4	10	0	0	0	0	0	151
32	1004	169	374	374	0	38815	0	0	0	0	5	0	0	0	0	0	0	5
32	1005	98	286	279	7	35400	254	382	18	29	24	1	0	0	0	0	0	708
32	1006	204	537	443	94	36675	36	38	40	12	107	3	0	0	0	0	0	236
32	1007	255	612	612	0	27540	0	50	85	82	100	22	0	0	0	0	0	339
32	1008	117	277	277	0	32910	1	3	0	5	0	0	0	0	0	0	0	9
32	1009	122	405	259	146	26105	0	0	0	34	160	2	0	0	0	0	0	196

32	1010	545	1358	1358	0	58955	102	20	0	88	14	1	0	0	0	0	0	225
32	1011	125	326	326	0	29505	61	0	11	8	0	3	0	0	0	0	0	83
32	1012	52	125	125	0	30505	0	3	0	3	0	49	0	0	0	0	0	55
32	1013	278	696	696	0	42505	106	2	0	0	33	0	4	0	0	0	0	145
32	1014	370	948	948	0	41175	13	6	9	40	17	37	0	201	1713	0	0	323
32	1015	485	1245	1245	0	41600	115	16	3	34	18	12	33	0	0	0	0	231
32	1016	243	612	612	0	49200	10	0	0	121	22	0	0	113	0	1585	0	266
32	1017	263	614	614	0	41880	5	0	0	12	22	0	0	0	0	0	0	39
32	1018	110	273	273	0	50530	9	2	0	5	0	0	0	0	0	0	0	16
32	1019	868	2052	2052	0	35980	0	2	0	14	11	0	0	85	667	0	0	112
32	1020	349	813	813	0	41250	0	0	0	7	2	0	0	0	0	0	0	9
32	1021	97	260	260	0	43005	4	0	0	0	0	0	0	0	0	0	0	4
32	1022	25	62	62	0	53450	0	0	0	0	0	0	0	0	0	0	0	0
32	1023	22	47	47	0	52330	0	2	4	10	0	0	0	0	0	0	0	16
32	1024	157	372	372	0	35945	49	0	0	8	2	0	0	0	0	0	0	59
32	1025	81	213	213	0	48535	6	2	5	10	0	0	0	0	0	0	0	23
32	1026	32	76	76	0	48105	64	7	0	15	2	0	0	0	0	0	0	88
32	1027	47	125	125	0	49390	12	6	0	5	0	0	0	0	0	0	0	23
32	1028	93	228	228	0	25095	7	0	0	5	0	0	0	0	0	0	0	12
32	1029	132	330	330	0	31215	47	18	21	13	16	0	0	0	0	0	0	115
32	1030	118	355	355	0	50140	244	88	0	11	4	0	0	0	0	0	0	347
32	1031	298	785	785	0	38875	337	12	0	8	9	17	0	0	0	0	0	383
32	1032	52	145	115	30	46065	6	115	28	8	22	3	0	0	0	0	0	182
32	1033	168	438	438	0	32440	4	0	0	0	6	0	0	169	0	1947	0	179
32	1034	180	462	462	0	37640	77	0	0	0	4	0	0	0	0	0	0	81
32	1035	56	142	142	0	44715	0	0	0	0	0	0	0	0	0	0	0	0
32	1036	138	347	347	0	51060	12	0	3	0	0	0	0	0	0	0	0	15
32	1037	161	427	427	0	47155	5	0	0	8	4	5	0	0	0	0	0	22
32	1038	194	519	519	0	39925	10	7	0	0	4	0	0	0	0	0	0	21
32	1039	97	236	236	0	39755	1	0	0	5	5	0	0	96	700	0	0	107
32	1040	302	773	773	0	43075	49	14	0	0	4	0	0	75	700	0	0	142
32	1041	365	934	899	35	44050	24	12	0	7	0	0	0	0	0	0	0	43
32	1042	147	398	398	0	57310	4	0	0	5	0	0	0	0	0	0	0	9
32	1043	114	289	289	0	35170	4	0	0	13	2	0	0	0	0	0	0	19
32	1044	45	105	105	0	19800	0	3	0	0	0	0	0	0	0	0	0	3
32	1045	67	163	163	0	27850	9	0	0	0	0	0	0	0	0	0	0	9
32	1046	97	265	265	0	46345	0	0	0	0	0	0	0	0	0	0	0	0

32	1047	5	13	13	0	39070	0	0	0	0	0	0	0	0	0	0	0	0
32	1048	25	67	67	0	34330	4	0	0	3	4	0	0	0	0	0	0	11
32	1049	83	209	209	0	38360	0	0	0	0	0	0	0	67	510	0	0	67
32	1050	34	74	74	0	23150	0	0	0	3	0	0	0	0	0	0	0	3
32	1051	98	234	234	0	44380	0	0	0	0	4	9	0	0	0	0	0	13
32	1052	116	297	297	0	31875	10	0	0	8	0	0	0	0	0	0	0	18
32	1053	54	139	139	0	57695	0	0	0	26	0	0	0	0	0	0	0	26
32	1054	37	87	87	0	52260	0	2	0	0	0	0	0	0	0	0	0	2
32	1055	55	142	142	0	56225	0	0	0	0	0	0	0	0	0	0	0	0
32	1056	9	19	19	0	51100	0	0	0	0	0	0	0	0	0	0	0	0
32	1057	198	523	523	0	38389	47	25	0	42	17	0	0	0	0	0	0	131
32	1058	27	72	72	0	27800	0	0	0	0	0	0	0	0	0	0	0	0
32	1059	343	899	899	0	48190	39	0	0	5	0	0	0	0	0	0	0	44
32	1060	160	426	426	0	60750	169	0	15	18	0	0	8	0	0	0	0	210
32	1061	293	763	763	0	49595	25	0	0	3	7	0	0	0	0	0	0	35
32	1062	179	478	478	0	36835	0	0	0	0	0	0	0	0	0	0	0	0
32	1063	354	958	958	0	40886	5	0	16	0	0	0	0	0	0	0	0	21
32	1064	14	36	36	0	43373	39	0	16	0	0	0	0	0	0	0	0	55
32	1065	342	867	867	0	46975	145	4	6	0	0	4	0	0	0	0	0	159
32	1066	811	2140	2140	0	46875	63	8	45	41	7	3	0	0	0	0	0	167
32	1067	35	106	106	0	43045	0	0	0	0	0	0	0	0	0	0	0	0
32	1068	56	140	140	0	34145	11	83	54	84	29	0	0	0	0	0	0	261
32	1069	50	128	128	0	39400	113	12	94	7	0	0	0	0	0	0	0	226
32	1070	273	726	726	0	32345	10	17	59	16	77	0	0	0	0	0	0	179
32	1071	315	809	809	0	51955	176	44	11	78	65	2	0	79	814	0	0	455
32	1072	244	550	546	4	48010	147	26	3	68	91	51	33	125	953	0	0	544
32	1073	103	279	279	0	53255	5	10	0	12	4	1	0	0	0	0	0	32
32	1074	150	378	378	0	50920	10	0	0	0	11	0	0	0	0	0	0	21
32	1075	221	590	590	0	53075	23	16	0	0	17	0	10	0	0	0	0	66
32	1076	99	267	267	0	50700	28	2	0	5	128	0	0	0	0	0	0	163
32	1077	11	25	25	0	20585	0	0	0	0	0	0	0	0	0	0	0	0
32	1078	111	307	307	0	74155	0	0	0	0	0	0	0	0	0	0	0	0
32	1079	140	367	367	0	137510	0	0	0	5	34	0	0	0	0	0	0	39
32	1080	143	350	350	0	30915	0	7	0	3	0	0	0	0	0	0	0	10
32	1081	83	224	224	0	67235	16	0	3	0	16	0	0	0	0	0	0	35
32	1082	158	440	440	0	53385	1	6	0	0	4	0	0	0	0	0	0	11
32	1083	17	36	36	0	20015	0	0	0	0	0	3	0	0	0	0	0	3

32	1084	140	335	335	0	45895	6	0	0	0	8	0	0	0	0	0	0	14
32	1085	179	476	459	17	47850	0	4	0	0	0	0	0	0	0	0	0	4
32	1086	68	177	177	0	38350	0	0	0	5	0	0	0	0	0	0	0	5
32	1087	79	196	196	0	29860	0	0	0	0	0	0	0	0	0	0	0	0
32	1088	104	276	276	0	59760	7	0	0	0	0	0	0	0	0	0	0	7
32	1089	37	95	95	0	41610	0	0	0	0	0	0	0	0	0	0	0	0
32	1090	22	62	62	0	18645	0	0	0	0	0	0	0	0	0	0	0	0
32	1091	142	358	358	0	37020	0	0	0	0	0	0	0	0	0	0	0	0
32	1092	111	291	291	0	34650	0	0	0	5	0	0	0	0	0	0	0	5
32	1093	274	710	710	0	46240	9	0	0	0	0	0	0	0	0	0	0	9
32	1094	135	336	336	0	43335	5	0	0	0	4	0	7	0	0	0	0	16
32	1095	116	277	277	0	41280	13	0	0	5	0	0	0	0	0	0	0	18
32	1096	132	351	351	0	65465	0	0	0	0	0	0	0	0	0	0	0	0
32	1097	394	1159	1159	0	51030	0	2	11	0	0	0	0	0	0	0	0	13
32	1098	370	1042	1042	0	33890	9	0	0	0	4	0	0	0	0	0	0	13
32	1099	479	1255	1255	0	57180	0	0	0	0	0	0	0	0	0	0	0	0
32	1100	361	1014	1014	0	51435	13	0	0	9	0	0	0	0	0	0	0	22
32	1101	285	783	769	14	41830	6	16	0	11	0	0	0	0	0	0	0	33
32	1102	364	948	948	0	54270	90	8	0	5	12	0	0	0	0	0	0	115
32	1103	211	626	569	57	44820	29	4	0	0	2	0	0	0	0	0	0	35
32	1104	126	326	326	0	54400	30	3	0	0	0	0	0	0	0	0	0	33
32	1105	167	428	428	0	49985	0	0	0	3	0	0	0	0	0	0	0	3
32	1106	185	478	478	0	43920	7	0	29	0	27	0	0	67	478	0	0	130
32	1107	370	969	969	0	44970	126	17	12	18	71	0	0	0	0	0	0	244
32	1108	152	416	409	7	50275	330	3	0	20	94	33	0	67	437	0	0	547
32	1109	435	1274	1274	0	56515	188	0	0	47	11	0	0	0	0	0	0	246
32	1110	504	1397	1381	16	42085	468	21	0	57	89	70	8	0	0	0	0	713
32	1111	610	1639	1633	6	43795	221	3	0	43	34	0	0	73	514	0	0	374
32	1112	215	614	614	0	46555	86	17	36	45	110	0	0	166	1491	0	0	460
32	1113	375	1015	1015	0	37900	72	19	0	135	2	0	0	0	0	0	0	228
32	1114	551	1531	1531	0	39030	47	3	0	15	0	29	0	35	150	41	0	129
32	1115	447	1199	1199	0	52865	70	7	0	11	11	0	0	0	0	0	0	99
32	1116	215	561	561	0	39340	148	3	10	0	0	0	0	0	0	0	0	161
32	1117	567	1499	1499	0	58360	28	6	0	7	13	0	0	0	0	0	0	54
32	1118	708	1777	1777	0	44375	460	0	0	39	0	0	0	84	1011	0	0	583
32	1119	290	764	764	0	41435	154	8	0	5	5	0	0	107	0	1517	0	279
32	1120	486	1282	1282	0	46715	76	3	6	0	11	0	0	0	0	0	0	96

32	1121	215	541	541	0	35590	0	0	0	0	0	0	0	109	764	0	0	109
32	1122	723	2093	2093	0	43475	16	0	0	64	16	1	0	82	0	1212	0	179
32	1123	825	2223	2223	0	67100	33	23	0	97	7	8	15	0	0	0	0	183
32	1124	557	1527	1524	3	48515	0	4	0	5	0	0	0	0	0	0	0	9
32	1125	86	234	234	0	43045	0	0	0	3	2	0	0	0	0	0	0	5
32	1126	11	32	32	0	60000	57	0	0	0	0	0	0	0	0	0	0	57
32	1127	447	1307	1307	0	51975	9	0	0	14	11	0	0	113	944	0	0	147
32	1128	835	2150	2150	0	59485	69	0	0	18	11	13	0	0	0	0	0	111
32	1129	176	503	503	0	36035	608	12	0	32	2	4	0	0	0	0	0	658
32	1130	542	2365	1294	1071	36965	1693	0	0	67	39	675	0	0	0	0	0	2474
32	1131	999	2827	2827	0	78000	81	10	0	39	12	29	0	1	0	0	0	172
32	1132	595	1357	1291	66	40760	530	82	12	47	67	55	8	0	0	0	0	801
32	1133	425	1266	1266	0	47820	524	2210	26	72	65	0	66	0	0	0	0	2963
32	1134	3042	7503	6662	841	46060	4464	598	542	268	723	54	80	670	492	0	2287	7399
32	1135	330	1246	632	614	31505	261	101	115	93	2195	283	28	17	246	0	0	3093
32	1136	11	26	26	0	28476	288	61	0	0	30	0	0	0	0	0	0	379
32	1137	538	1981	1393	588	31615	0	6	0	21	22	2	0	231	0	0	242	282
32	1138	376	1042	912	130	26515	1	30	9	29	696	5	1	168	0	0	1523	939
32	1139	649	1348	1329	19	39625	131	284	40	42	173	8	10	0	0	0	0	688
32	1140	429	1022	1022	0	49960	447	164	126	113	94	36	24	0	0	0	0	1004
32	1141	429	1082	1076	6	39865	17	29	12	56	105	23	3	125	0	1115	0	370
32	1142	216	458	450	8	83945	19	25	0	63	140	40	0	0	0	0	0	287
32	1143	91	190	186	4	61320	39	84	94	255	54	2	20	0	0	0	0	548
32	1144	97	207	207	0	22920	51	123	80	108	200	485	0	0	0	0	0	1047
32	1145	75	217	88	129	15190	180	158	28	152	348	1155	0	0	0	0	0	2021
32	1146	26	226	40	186	36680	305	16	58	173	224	104	0	0	0	0	0	880
32	1147	140	365	364	1	37015	1	32	18	76	236	41	15	42	215	0	0	461
32	1148	219	472	472	0	26800	59	43	0	29	243	2	15	16	162	0	0	407
32	1149	341	709	709	0	49905	77	108	122	21	1512	14	0	631	1295	0	0	2485
32	1150	538	1297	1297	0	118455	2136	0	0	162	104	9	3	0	0	0	0	2414
32	1151	160	362	359	3	63610	0	3	0	5	309	0	0	0	0	0	0	317
32	1152	416	1020	1020	0	46650	69	11	36	5	74	80	0	0	0	0	0	275
32	1153	161	410	404	6	37680	64	26	0	66	12	27	0	29	0	264	0	224
32	1154	835	2146	2022	124	39735	229	269	204	182	227	37	19	0	0	0	0	1167
32	1155	611	1524	1524	0	37800	17	81	11	90	40	15	0	96	0	1020	0	350
32	1156	775	1921	1921	0	43940	308	0	0	60	24	2	0	0	0	0	0	394
32	1157	1118	2833	2833	0	64875	188	9	44	144	43	47	0	66	246	137	0	541

32	1158	492	1217	1217	0	48715	16	0	0	35	11	0	0	0	0	0	0	62
32	1159	222	594	561	33	54830	176	36	70	182	0	0	0	253	1676	0	0	717
32	1160	35	86	80	6	37200	62	0	12	3	5	0	0	0	0	0	0	82
32	1161	145	336	336	0	32190	111	8	44	47	4	5	0	0	0	0	0	219
32	1162	794	1998	1996	2	26240	307	38	71	101	55	23	0	56	246	137	0	651
32	1163	441	1064	1064	0	29510	239	0	0	45	25	0	8	0	0	0	0	317
32	1164	564	1331	1331	0	28035	213	48	218	70	135	99	0	0	0	0	0	783
32	1165	631	1723	1710	13	23005	0	105	106	58	37	0	0	0	0	0	0	306
32	1166	278	1068	507	561	73740	1469	682	518	175	1002	49	0	0	0	0	0	3895
32	1167	256	645	608	37	35555	1675	60	15	88	253	114	7	0	0	0	0	2212
32	1168	430	1123	1123	0	38665	835	53	110	7	32	2	0	108	885	0	0	1147
32	1169	14	41	41	0	49000	115	0	20	0	0	0	0	0	0	0	0	135
32	1170	61	148	148	0	45905	0	0	0	0	0	0	0	0	0	0	0	0
32	1171	309	790	790	0	55220	6	0	0	11	8	0	0	0	0	0	0	25
32	1172	18	40	40	0	46900	0	0	0	0	0	0	0	0	0	0	0	0
32	1173	433	1170	1170	0	46980	29	8	0	9	7	0	0	0	0	0	0	53
32	1174	437	1166	1166	0	50460	53	3	21	35	17	0	0	0	0	0	0	129
32	1175	1011	2553	2553	0	45100	156	22	12	55	31	58	0	0	0	0	0	334
32	1176	934	2406	2406	0	42815	128	0	0	0	0	0	0	0	0	0	0	128
32	1177	1674	4497	4332	165	48425	1153	161	101	59	160	31	33	113	978	0	0	1811
32	1178	563	1518	1518	0	45575	45	36	72	8	13	0	0	0	0	0	0	174
32	1179	265	638	638	0	39007	0	0	0	5	11	0	0	0	0	0	0	16
32	1180	666	1767	1767	0	44435	62	14	0	0	12	0	0	0	0	0	0	88
32	1181	766	1920	1920	0	49325	53	6	15	54	68	2	19	70	598	0	0	287
32	1182	404	1022	1016	6	47400	908	6	0	23	0	0	0	0	0	0	0	937
32	1183	552	1384	1384	0	41145	392	55	11	66	87	25	0	142	856	0	0	778
32	1184	150	366	366	0	42245	369	43	184	26	68	24	19	702	0	0	3952	1435
32	1185	877	2101	2101	0	41693	128	0	0	102	92	3	0	0	0	0	0	325
32	1186	551	1418	1418	0	52945	5	3	0	63	6	0	0	0	0	0	0	77
32	1187	379	906	890	16	46830	6	109	0	15	23	9	0	0	0	0	0	162
32	1188	17	37	37	0	20000	0	0	0	0	0	0	0	0	0	0	0	0
32	1189	758	1686	1679	7	42950	133	489	229	112	175	110	86	0	0	0	0	1334
32	1190	646	1572	1470	102	56870	43	0	58	9	168	1	0	0	0	0	0	279
32	1191	112	284	277	7	37815	0	2	0	0	13	0	0	0	0	0	0	15
32	1192	158	369	369	0	42501	0	7	0	3	5	0	0	0	0	0	0	15
32	1193	274	754	754	0	42545	19	9	5	9	13	0	0	113	716	0	0	168
32	1194	343	869	869	0	55280	124	41	81	111	36	53	20	0	0	0	0	466

32	1195	772	1918	1912	6	49870	59	6	34	84	4	44	0	0	0	0	0	231
32	1196	1410	3676	3676	0	53945	222	12	9	54	13	3	0	0	0	0	0	313
32	1197	572	1556	1556	0	48585	22	6	11	7	6	0	0	0	0	0	0	52
32	1198	295	756	756	0	45400	23	10	6	20	3	0	0	0	0	0	0	62
32	1199	752	2036	2036	0	41465	105	0	0	30	14	0	0	35	320	36	0	184
32	1200	151	388	388	0	32365	64	7	0	5	14	0	0	0	0	0	0	90
32	1201	139	396	356	40	43185	33	4	5	21	6	0	0	0	0	0	0	69
32	1202	458	1205	1205	0	45465	121	2	4	52	2	0	0	73	535	0	0	254
32	1203	478	1151	1151	0	45120	22	0	0	0	11	0	0	0	0	0	0	33
32	1204	537	1340	1340	0	47905	84	15	5	15	14	3	0	0	0	0	0	136
32	1205	102	264	264	0	55320	0	0	0	0	0	0	0	0	0	0	0	0
32	1206	266	672	672	0	33955	0	0	0	0	0	0	0	0	0	0	0	0
32	1207	351	861	861	0	68020	1	0	0	0	14	0	0	0	0	0	0	15
32	1208	552	1368	1368	0	52675	28	0	0	30	4	1	0	0	0	0	0	63
32	1209	458	1119	1119	0	38260	75	3	6	179	12	0	0	0	0	0	0	275
32	1210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1211	364	911	911	0	42905	4	6	0	0	0	0	0	0	0	0	0	10
32	2001	347	997	859	138	21505	2	20	12	65	100	3	0	12	115	0	0	214
32	2002	6	359	14	345	7515	0	60	0	8	27	989	0	0	0	0	0	1084
32	2003	82	216	205	11	33565	339	63	13	89	218	32	0	0	0	0	0	754
32	2004	39	220	97	123	10240	281	204	15	297	466	658	122	0	0	0	0	2043
32	2005	391	1040	1040	0	37485	141	0	0	10	69	357	0	99	395	0	0	676
32	2006	202	513	502	11	33990	265	53	0	51	21	3	0	0	0	0	0	393
32	2007	99	269	269	0	23535	78	18	3	11	16	23	0	0	0	0	0	149
32	2008	9	23	23	0	25621	76	34	34	2	27	1	14	0	0	0	0	188
32	2009	11	20	20	0	68325	105	42	37	10	16	3	2	0	0	0	0	215
32	2010	566	1324	1317	7	51885	100	415	160	186	87	150	106	124	1110	0	0	1328
32	2011	294	730	727	3	35400	13	29	75	34	45	70	0	0	0	0	0	266
32	2012	645	1647	1540	107	46600	159	117	86	301	365	183	33	55	330	0	0	1299
32	2013	844	1959	1959	0	49160	12	24	26	76	90	15	0	119	835	0	0	362
32	2014	290	690	690	0	22140	12	3	0	15	4	10	0	0	0	0	0	44
32	2015	359	886	886	0	33960	10	1	0	26	40	20	0	0	0	0	0	97
32	2016	1132	2988	2988	0	40480	4	57	80	73	40	8	0	177	291	1254	0	439
32	2017	82	230	230	0	37915	110	41	8	62	38	9	0	0	0	0	0	268
32	2018	528	1438	1438	0	27635	106	12	38	15	33	0	0	0	0	0	0	204
32	2019	247	687	687	0	44210	3	0	0	8	4	169	0	0	0	0	0	184
32	2020	685	1859	1859	0	33695	66	22	33	15	27	11	0	41	0	601	0	215

32	2021	105	278	278	0	34685	2	0	0	8	0	0	0	85	494	0	0	95
32	2022	283	724	724	0	34915	185	0	0	11	0	0	0	0	0	0	0	196
32	2023	280	746	746	0	26110	62	40	0	21	12	3	0	137	490	53	0	275
32	2024	860	2036	2028	8	29705	188	157	105	96	86	15	0	0	0	0	0	647
32	2025	584	1682	1682	0	34480	131	289	33	80	133	43	36	0	0	0	0	745
32	2026	483	1178	1178	0	37170	29	56	59	40	125	0	9	142	785	131	0	460
32	2027	1006	2738	2738	0	40790	8	97	10	10	20	5	0	0	0	0	0	150
32	2028	778	2293	2160	133	29805	8	40	92	10	123	194	6	164	1677	0	0	637
32	2029	348	897	897	0	46180	220	38	109	43	10	2	4	99	736	59	0	525
32	2030	340	814	814	0	36240	52	10	0	45	2	0	0	0	0	0	0	109
32	2031	951	2632	2506	126	71530	90	34	43	36	75	57	14	0	0	0	0	349
32	2032	294	640	640	0	61015	125	15	0	53	40	23	0	0	0	0	0	256
32	2033	1064	2473	2339	134	59670	12	153	78	65	19	21	6	0	0	0	0	354
32	2034	1116	2544	2409	135	41275	3	11	0	4	39	17	5	0	0	0	0	79
32	2035	468	1162	1162	0	116025	0	80	20	24	35	13	7	0	0	0	0	179
32	2036	574	1432	1432	0	66165	40	240	53	85	137	23	39	213	717	1730	0	830
32	2037	172	442	442	0	70485	4	302	40	36	200	23	32	0	0	0	0	637
32	2038	929	2227	2220	7	40325	242	81	155	33	71	23	0	0	0	0	0	605
32	2039	149	343	343	0	59290	260	0	153	17	11	0	0	0	0	0	0	441
32	2040	68	591	133	458	30985	259	418	170	53	3525	660	0	0	0	0	0	5085
32	2041	30	69	69	0	44095	37	805	228	84	113	74	0	0	0	0	0	1341
32	2042	0	0	0	0	0	545	266	184	59	95	1	16	0	0	0	0	1166
32	2043	239	584	584	0	35510	0	58	10	46	195	70	5	0	0	0	0	384
32	2044	126	302	302	0	34260	108	1486	547	53	148	0	0	0	0	0	0	2342
32	2045	838	2084	2084	0	60540	51	157	5	28	22	0	0	0	0	0	0	263
32	2046	1437	3502	3502	0	46150	10	173	35	80	95	118	9	0	0	0	0	520
32	2047	894	2532	2532	0	76430	13	1	0	30	20	0	0	0	0	0	0	64
32	2048	529	1204	1142	62	53560	47	167	0	17	70	18	0	65	0	0	0	384
32	2049	136	347	347	0	51640	15	20	0	32	25	0	0	154	859	0	0	246
32	2050	355	869	869	0	34290	361	8	0	57	29	0	20	0	0	0	0	475
32	2051	221	542	531	11	37430	392	30	3	53	40	0	0	0	0	0	0	518
32	2052	614	1533	1533	0	37960	133	23	0	53	53	179	0	37	54	30	0	478
32	2053	341	786	786	0	40840	65	29	52	45	44	23	0	0	0	0	0	258
32	2054	779	1939	1805	134	36675	408	16	4	28	89	9	0	0	0	0	0	554
32	2055	424	1036	1036	0	45827	0	0	0	0	35	3	0	0	0	0	0	38
32	2056	825	2115	2115	0	57905	0	2	0	5	0	0	0	96	660	0	0	103
32	2057	333	779	779	0	38046	0	19	0	0	0	0	0	0	0	0	0	19

32	2058	15	52	52	0	52380	0	0	0	0	0	0	0	0	0	0	0	0
32	2059	18	44	44	0	48360	0	0	0	0	0	0	0	0	0	0	0	0
32	2060	235	629	629	0	55565	4	0	0	8	0	0	0	0	0	0	0	12
32	2061	338	782	782	0	38046	97	0	0	0	0	0	0	0	0	0	0	97
32	2062	382	981	981	0	32125	1	2	0	2	3	0	0	0	0	0	0	8
32	2063	270	660	660	0	33290	376	20	15	53	47	0	0	74	523	0	0	585
32	2064	467	1120	1120	0	38760	19	52	89	51	55	100	20	0	0	0	0	386
32	2065	168	405	405	0	47575	75	84	0	5	15	0	9	0	0	0	0	188
32	2066	375	869	869	0	45865	3426	12	17	47	33	4	0	45	214	0	0	3584
32	2067	767	1820	1820	0	38405	107	69	35	25	9	40	0	56	384	88	0	341
32	2068	240	670	670	0	159400	0	4	0	2	0	2	0	103	978	0	0	111
32	2069	672	1682	1682	0	62075	77	181	13	60	87	16	6	162	1405	0	0	602
32	2070	414	929	929	0	70960	48	37	25	71	41	0	0	0	0	0	0	222
32	2071	909	2654	2654	0	95495	25	0	0	15	0	7	0	0	0	0	0	47
32	2072	859	2189	2189	0	98775	14	11	27	5	115	5	14	78	632	0	0	269
32	2073	1072	2932	2932	0	64735	34	63	36	22	15	0	0	86	381	98	0	256
32	2074	11	25	25	0	97000	0	0	0	21	0	0	0	0	0	0	0	21
32	2075	814	2085	2085	0	70005	27	191	110	32	77	0	0	0	0	0	0	437
32	2076	227	586	586	0	47910	25	0	0	7	0	0	0	0	0	0	0	32
32	2077	625	1581	1581	0	37340	146	14	0	10	19	0	0	0	0	0	0	189
32	2078	604	1593	1593	0	54800	109	9	0	26	21	0	0	0	0	0	0	165
32	2079	262	726	726	0	42525	3	7	0	4	0	0	0	0	0	0	0	14
32	2080	127	320	320	0	49545	20	0	2	2	1	37	0	0	0	0	0	62
32	2081	490	1255	1255	0	51640	29	0	21	43	0	0	0	0	0	0	0	93
32	2082	256	589	589	0	45465	35	12	0	5	9	0	0	0	0	0	0	61
32	2083	595	1640	1640	0	46245	13	9	0	25	1	0	0	0	0	0	0	48
32	2084	712	2003	2003	0	43670	14	6	0	22	0	0	0	91	660	0	0	133
32	2085	293	777	777	0	40200	1569	1	26	28	66	0	18	0	0	0	0	1708
32	2086	974	2727	2727	0	50310	1	0	0	5	0	0	0	100	0	0	0	106
32	2087	887	2407	2407	0	55140	14	25	0	28	36	31	0	0	0	0	0	134
32	2088	822	2094	2094	0	58765	0	20	23	44	46	20	18	247	648	1428	0	418
32	2089	711	1815	1762	53	52990	51	23	21	16	41	0	0	74	402	0	0	226
32	2090	345	812	812	0	40000	8	3	92	46	47	9	0	79	0	1291	0	284
32	2091	813	2053	2053	0	52965	2	32	15	67	56	0	15	67	0	0	0	254
32	2092	167	479	479	0	74165	98	0	0	0	0	3	0	0	0	0	0	101
32	2093	319	817	810	7	67435	36	44	11	38	53	0	0	0	0	0	0	182
32	2094	851	2189	2189	0	65905	2	65	31	52	67	0	0	0	0	0	0	217

32	2095	537	1249	1249	0	79790	114	5	5	28	69	101	0	139	1012	0	0	461
32	2096	716	1674	1667	7	47880	71	0	0	47	43	0	0	72	715	0	0	233
32	2097	465	1152	1152	0	43200	44	127	33	8	60	30	7	0	0	0	0	309
32	2098	636	1450	1450	0	43280	748	98	4	28	157	43	0	0	0	0	0	1078
32	2099	184	609	448	161	38140	387	150	58	162	444	87	46	49	201	234	0	1383
32	2100	656	1578	1578	0	51395	535	80	77	40	10	20	0	0	0	0	0	762
32	2101	420	869	869	0	45835	26	611	446	90	187	15	48	0	0	0	0	1423
32	2102	339	838	838	0	63860	36	68	65	60	124	130	15	0	0	0	0	498
32	2103	654	2230	1506	724	41865	111	55	51	90	125	138	15	240	330	0	1490	825
32	2104	282	827	827	0	47195	846	38	0	13	6	91	0	145	730	0	0	1139
32	2105	994	2398	2398	0	33905	6	23	1	5	3	0	0	0	0	0	0	38
32	2106	381	963	902	61	23570	225	21	39	47	99	15	0	0	0	0	0	446
32	2107	734	1822	1822	0	46720	29	25	4	10	6	0	0	0	0	0	0	74
32	2108	524	1381	1381	0	41245	299	46	26	50	44	20	0	0	0	0	0	485
32	2109	717	1732	1732	0	49610	30	21	21	35	48	1	0	0	0	0	0	156
32	2110	326	659	659	0	38815	62	93	20	53	62	27	16	0	0	0	0	333
32	2111	445	1009	1009	0	45850	45	14	64	28	51	0	0	0	0	0	0	202
32	2112	1278	3259	3259	0	50340	100	5	0	10	0	0	0	85	831	0	0	200
32	2113	341	891	891	0	100670	374	0	0	10	14	0	0	149	0	1561	0	547
32	2114	370	949	949	0	64520	25	0	0	11	0	14	0	0	0	0	0	50
32	2115	579	1452	1452	0	55045	288	0	38	28	46	9	0	0	0	0	0	409
32	2116	1234	2975	2975	0	53775	2415	44	0	58	90	24	0	62	451	0	0	2693
32	2117	485	1324	1220	104	43510	225	116	8	54	80	4	0	0	0	0	0	487
32	2118	350	913	913	0	40090	277	63	15	102	77	112	41	0	0	0	0	687
32	2119	269	613	613	0	46435	66	62	21	66	67	19	15	94	671	0	0	410
32	2120	0	0	0	0	0	203	22	40	15	0	0	0	0	0	0	0	280
32	2121	88	226	226	0	40588	97	34	20	117	1	0	0	0	0	0	0	269
32	2122	359	821	821	0	40588	7	0	0	0	0	0	0	0	0	0	0	7
32	2123	765	1959	1959	0	29175	99	2	0	25	39	11	0	0	0	0	0	176
32	2124	741	1731	1731	0	38680	131	81	20	93	40	55	11	78	604	0	0	509
32	2125	367	1162	857	305	49070	99	157	70	62	55	77	33	0	0	0	0	553
32	2126	203	518	518	0	31605	85	0	0	2	0	0	0	0	0	0	0	87
32	2127	572	1442	1442	0	47305	0	18	2	11	21	0	0	0	0	0	0	52
32	2128	445	1093	1093	0	42035	17	5	0	8	0	38	0	0	0	0	0	68
32	2129	759	1857	1857	0	61630	30	5	0	2	10	0	0	0	0	0	0	47
32	2130	226	541	541	0	37585	81	64	20	174	32	0	0	186	806	1246	0	557
32	2131	521	1335	1298	37	59455	243	101	123	87	103	0	16	39	162	61	0	712

32	2132	111	276	253	23	35865	102	40	53	57	309	155	0	416	0	0	7013	1132
32	2133	120	305	305	0	65905	1328	14	124	25	24	11	0	0	0	0	0	1526
32	2134	124	292	292	0	44930	2138	41	27	33	56	0	0	0	0	0	0	2295
32	2135	172	432	432	0	42160	687	67	0	0	0	0	0	0	0	0	0	754
32	2136	388	1074	1074	0	33315	291	31	36	7	87	0	0	0	0	0	0	452
32	2137	139	340	340	0	47305	6	87	39	54	46	0	15	0	0	0	0	247
32	2138	86	222	222	0	43955	628	11	62	10	0	0	0	0	0	0	0	711
32	2139	221	561	561	0	41420	74	1	0	16	4	2	0	0	0	0	0	97
32	2140	657	1578	1578	0	37945	234	132	36	41	43	0	5	0	0	0	0	491
32	2141	534	1311	1311	0	52255	525	34	22	45	56	4	0	77	561	0	0	763
32	2142	1338	3358	3358	0	42120	462	128	28	112	98	211	32	245	879	820	0	1316
32	2143	434	1052	1052	0	41990	28	1	1	21	0	3	0	0	0	0	0	54
32	2144	235	591	591	0	56295	0	0	0	0	0	0	0	0	0	0	0	0
32	2145	411	1057	1057	0	40140	50	0	20	0	0	0	0	46	747	0	0	116
32	2146	630	1628	1628	0	40350	212	12	34	163	84	9	0	70	0	0	0	584
32	2147	234	570	570	0	37500	43	91	20	48	74	0	15	76	0	0	0	367
32	2148	428	850	850	0	30820	0	2	166	0	18	2	0	0	0	0	0	188
32	2149	1802	3865	3803	62	53025	31	44	2	117	379	113	0	94	983	0	0	780
32	2150	283	801	801	0	43865	67	3	0	0	0	0	0	0	0	0	0	70
32	2151	125	303	303	0	57359	4	0	0	0	0	0	0	0	0	0	0	4
32	2152	224	537	537	0	28435	118	0	25	26	0	0	0	0	0	0	0	169
32	2153	170	438	438	0	39580	1	0	0	0	0	0	0	0	0	0	0	1
32	2154	352	990	990	0	49580	0	0	0	5	10	0	0	0	0	0	0	15
32	2155	365	993	993	0	51335	1	0	10	4	0	0	0	0	0	0	0	15
32	2156	27	57	57	0	21515	120	2	0	0	0	0	0	0	0	0	0	122
32	2157	149	448	375	73	41650	0	0	0	0	0	0	0	0	0	0	0	0
32	2158	595	1427	1427	0	54130	151	17	44	33	25	0	0	0	0	0	0	270
32	2159	242	597	597	0	56230	9	0	0	10	0	0	0	0	0	0	0	19
32	2160	568	1504	1504	0	50200	22	11	0	11	5	0	0	0	0	0	0	49
32	2161	455	1273	1273	0	62370	0	0	0	20	23	0	0	0	0	0	0	43
32	2162	342	847	847	0	44990	205	7	0	0	1	0	0	0	0	0	0	213
32	2163	485	1212	1212	0	55130	21	0	0	15	0	0	0	0	0	0	0	36
32	2164	545	1473	1470	3	43740	50	0	0	31	32	0	0	0	0	0	0	113
32	2165	766	1924	1924	0	49160	58	37	26	103	49	6	0	64	657	7	0	343
32	2166	367	922	922	0	77035	0	0	0	0	0	0	0	0	0	0	0	0
32	2167	269	685	685	0	46855	3	0	0	2	0	0	0	0	0	0	0	5
32	2168	376	957	957	0	48775	0	0	0	8	0	0	0	0	0	0	0	8

32	2169	1297	3303	3303	0	42470	45	78	48	88	68	93	15	147	1176	0	0	582
32	2170	1180	2999	2999	0	57745	27	3	0	21	6	0	0	0	0	0	0	57
32	2171	588	1627	1427	200	51654	812	111	111	82	197	0	7	0	0	0	0	1320
32	2172	695	1726	1726	0	51654	2	0	0	0	0	0	0	0	0	0	0	2
32	2173	584	1473	1473	0	42025	2	0	0	7	0	0	0	0	0	0	0	9
32	2174	182	438	438	0	51580	81	0	0	40	26	5	0	0	0	0	0	152
32	2175	962	2369	2369	0	54320	135	63	28	85	89	32	0	120	0	0	0	552
32	2176	714	1759	1755	4	51895	5	74	28	87	81	10	15	100	0	0	0	400
32	2177	609	1523	1523	0	76245	33	45	20	73	56	0	0	0	0	0	0	227
32	2178	570	1429	1429	0	72615	19	72	36	63	90	24	15	0	0	0	0	319
32	2179	444	1130	1130	0	47200	5	0	20	0	0	0	0	0	0	0	0	25
32	2180	527	1369	1362	7	47420	18	78	26	67	58	1	20	0	0	0	0	268
32	2181	634	1666	1665	1	59205	67	82	20	62	59	0	0	0	0	0	0	290
32	2182	251	669	669	0	101380	8	0	0	11	0	0	0	0	0	0	0	19
32	2183	97	251	251	0	63330	27	0	0	0	0	0	0	0	0	0	0	27
32	2184	119	327	327	0	39295	24	43	61	77	73	24	53	0	0	0	0	355
32	2185	599	1452	1452	0	35240	0	58	10	62	63	20	15	90	0	0	0	318
32	2186	176	430	430	0	42765	0	0	0	0	0	0	0	0	0	0	0	0
32	2187	148	395	395	0	41500	0	0	0	0	0	0	0	0	0	0	0	0
32	2188	306	777	777	0	55210	0	0	0	4	0	0	0	0	0	0	0	4
32	2189	177	422	422	0	40905	2	1	3	5	2	0	0	0	0	0	0	13
32	2190	99	248	248	0	40225	3	0	0	0	0	0	0	0	0	0	0	3
32	2191	370	936	936	0	56265	1	11	0	5	0	0	0	50	0	0	0	67
32	2192	181	458	458	0	40145	65	0	0	16	0	0	0	0	0	0	0	81
32	2193	230	582	582	0	43005	44	0	0	3	0	0	0	0	0	0	0	47
32	2194	730	1847	1847	0	46255	103	24	9	19	9	38	4	0	0	0	0	206
32	2195	687	1739	1735	4	49945	95	22	15	20	18	5	0	0	0	0	0	175
32	2196	335	848	848	0	50875	38	0	0	5	18	0	0	0	0	0	0	61
32	2197	300	759	759	0	49555	50	0	0	7	24	11	3	0	0	0	0	95
32	2198	36	91	91	0	86375	1	0	0	5	0	16	0	0	0	0	0	22
32	2199	108	273	273	0	53515	18	0	0	3	0	0	0	0	0	0	0	21
32	2200	550	1393	1389	4	49955	38	6	0	8	2	0	0	0	0	0	0	54
32	2201	345	873	873	0	41225	26	14	0	23	12	0	0	0	0	0	0	75
32	2202	165	418	414	4	36310	11	7	13	4	0	0	0	0	0	0	0	35
32	2203	381	964	964	0	39975	17	8	0	4	0	4	0	0	0	0	0	33
32	2204	329	832	832	0	34450	46	9	6	4	17	28	0	75	663	0	0	185
32	2205	180	455	455	0	49160	0	2	0	3	0	0	0	0	0	0	0	5

32	2206	64	162	162	0	34460	0	0	0	3	0	0	0	0	0	0	0	3
32	2207	39	99	99	0	70555	0	0	0	3	2	0	0	0	0	0	0	5
32	2208	161	407	407	0	54880	212	3	6	82	5	0	0	0	0	0	0	308
32	2209	148	374	374	0	39860	0	9	0	20	17	0	0	0	0	0	0	46
32	2210	139	352	352	0	53510	90	61	29	25	43	79	23	117	623	0	0	467
32	2211	183	463	463	0	56840	6	17	3	20	0	0	0	53	793	0	0	99
32	2212	210	531	531	0	40765	207	2	21	12	22	0	0	0	0	0	0	264
32	2213	40	101	101	0	31780	110	12	0	34	53	0	6	0	0	0	0	215
32	2214	55	139	139	0	60495	0	2	0	4	1	0	0	0	0	0	0	7
32	2215	109	276	276	0	66045	2	0	0	3	0	0	0	0	0	0	0	5
32	2216	110	282	267	15	80350	0	6	0	3	5	0	0	0	0	0	0	14
32	2217	309	782	782	0	45015	93	0	0	3	0	0	0	0	0	0	0	96
32	2218	177	448	448	0	31250	0	0	0	5	0	1	0	0	0	0	0	6
32	2219	285	721	721	0	46045	7	4	0	20	2	3	0	0	0	0	0	36
32	2220	79	200	200	0	41785	3	0	0	3	0	0	0	0	0	0	0	6
32	2221	91	230	230	0	31830	0	0	0	5	0	3	0	0	0	0	0	8
32	2222	309	818	681	137	76850	69	82	44	14	148	0	0	0	0	0	0	357
32	2223	62	157	157	0	29565	4	26	15	10	33	14	0	0	0	0	0	102
32	2224	57	144	144	0	17465	32	9	10	10	72	28	40	0	0	0	0	201
32	2225	62	170	120	50	32390	202	20	0	34	0	4	0	0	0	0	0	260
32	2226	144	364	364	0	27975	17	93	66	6	48	7	5	69	0	0	0	311
32	2227	399	1010	1010	0	59701	206	162	100	11	30	3	21	0	0	0	0	533
32	2228	86	218	218	0	36135	0	9	5	4	1	5	0	0	0	0	0	24
32	2229	131	331	331	0	29875	4	0	0	20	0	0	0	0	0	0	0	24
32	2230	459	1207	1031	176	41750	95	22	16	31	117	0	0	0	0	0	0	281
32	2231	173	438	438	0	43100	75	3	10	7	2	0	0	36	0	0	0	133
32	2232	352	893	886	7	44935	29	0	28	33	7	57	0	41	0	664	0	195
32	2233	37	94	94	0	56960	5	0	0	3	0	17	0	0	0	0	0	25
32	2234	145	367	367	0	53465	5	5	1	3	0	0	0	0	0	0	0	14
32	2235	43	109	109	0	38885	0	0	0	3	0	0	0	0	0	0	0	3
32	2236	227	574	574	0	56005	12	0	6	9	0	6	6	0	0	0	0	39
32	2237	180	456	452	4	34415	17	17	15	30	10	2	4	0	0	0	0	95
32	2238	232	587	587	0	39165	56	0	0	4	0	1	0	0	0	0	0	61
32	2239	148	374	374	0	55435	0	0	0	3	0	2	0	0	0	0	0	5
32	2240	128	324	324	0	32660	5	0	0	21	0	1	0	0	0	0	0	27
32	3001	13	36	36	0	52846	0	14	0	0	0	0	0	0	0	0	0	14
32	3002	6	23	23	0	88850	885	8	0	29	0	0	0	0	0	0	0	922

32	3003	7	16	16	0	52846	22	8	0	0	0	0	0	0	0	0	0	30
32	3004	1	4	4	0	52846	0	4	0	0	0	0	0	0	0	0	0	4
32	3005	3	8	8	0	52846	0	0	0	3	158	1253	0	0	0	0	0	1414
32	3006	67	110	110	0	8620	168	0	36	86	69	80	0	0	0	0	0	439
32	3007	4	13	13	0	52846	0	0	0	8	1	0	0	0	0	0	0	9
32	3008	1	4	4	0	52846	42	22	7	80	31	28	0	0	0	0	0	210
32	3009	7	17	17	0	52846	1	24	36	130	56	15	126	0	0	0	0	388
32	3010	9	23	23	0	52846	0	4	0	91	254	6	85	0	0	0	0	440
32	3011	10	28	28	0	52846	1	73	0	12	0	0	0	0	0	0	0	86
32	3012	7	17	17	0	52846	8	4	0	32	0	0	0	0	0	0	0	44
32	3013	6	14	14	0	52846	53	4	0	14	11	0	0	0	0	0	0	82
32	3014	23	45	45	0	27705	0	14	7	105	3	28	0	0	0	0	0	157
32	3015	24	60	60	0	40985	14	12	0	0	24	0	0	0	0	0	0	50
32	3016	203	460	413	47	28755	0	10	0	132	29	35	0	26	455	0	0	232
32	3017	1669	4922	2485	2437	208400	6	0	0	18	0	0	1	1167	0	0	8222	1192
32	3018	6	15	15	0	208400	0	0	0	0	0	0	0	0	0	0	0	0
32	3019	79	167	151	16	41385	16	1	0	30	20	13	0	0	0	0	0	80
32	3020	99	235	235	0	54035	0	7	0	70	31	0	0	0	0	0	0	108
32	3021	118	273	273	0	41650	0	1	0	29	0	0	0	0	0	0	0	30
32	3022	132	320	294	26	48170	0	29	0	0	3	0	47	0	0	0	0	79
32	3023	7	15	15	0	132000	0	0	0	8	0	0	0	0	0	0	0	8
32	3024	52	124	124	0	53800	0	0	0	0	0	0	0	48	573	0	0	48
32	3025	691	1576	1545	31	58970	40	8	0	36	447	0	0	0	0	0	0	531
32	3026	24	64	64	0	33565	2	16	0	8	8	0	0	38	524	0	0	72
32	3027	133	330	330	0	62300	0	0	0	0	0	0	0	0	0	0	0	0
32	3028	70	169	169	0	63825	0	0	0	0	0	0	0	0	0	0	0	0
32	3029	370	975	944	31	50360	6	32	17	64	11	0	0	0	0	0	0	130
32	3030	8	22	22	0	15555	42	23	1	1	83	0	0	0	0	0	0	150
32	3031	53	131	131	0	33160	0	0	0	0	0	0	0	98	1499	0	0	98
32	3032	141	324	324	0	41510	14	23	3	18	0	0	0	0	0	0	0	58
32	3033	26	54	54	0	36320	0	108	44	783	34	0	23	0	0	0	0	992
32	3034	56	148	148	0	60690	28	399	236	860	104	0	0	0	0	0	0	1627
32	3035	473	948	948	0	42650	76	253	45	26	123	0	0	0	0	0	0	523
32	3036	110	287	287	0	30790	23	73	42	12	78	23	0	0	0	0	0	251
32	3037	450	1107	1104	3	50650	173	180	71	70	49	1	0	0	0	0	0	544
32	3038	507	1303	1282	21	46045	62	138	13	3	56	16	0	0	0	0	0	288
32	3039	660	1688	1444	244	52050	249	0	0	36	174	0	0	54	931	0	0	513

32	3040	356	783	783	0	38725	0	112	55	16	49	0	6	0	0	0	0	238
32	3041	269	634	634	0	53605	78	74	0	273	162	73	0	65	903	0	0	725
32	3042	1	2	2	0	44018	147	135	45	96	28	15	18	0	0	0	0	484
32	3043	21	44	44	0	27115	122	131	40	12	11	33	0	0	0	0	0	349
32	3044	191	453	310	143	26600	27	107	193	299	256	0	0	0	0	0	0	882
32	3045	212	566	353	213	45715	17	6	0	124	687	299	0	0	0	0	0	1133
32	3046	62	144	144	0	84960	0	0	0	0	0	0	0	0	0	0	0	0
32	3047	132	286	286	0	70320	51	80	123	650	320	33	0	0	0	0	0	1257
32	3048	400	946	904	42	69360	0	0	0	52	0	0	0	0	0	0	0	52
32	3049	598	1429	1332	97	62840	19	0	0	23	14	0	0	60	831	0	0	116
32	3050	339	871	871	0	55070	0	2	0	0	0	0	0	0	0	0	0	2
32	3051	262	714	714	0	88835	28	2	2	48	28	29	0	0	0	0	0	137
32	3052	914	2078	2078	0	77480	78	143	92	20	215	29	44	0	0	0	0	621
32	3053	363	915	678	237	70465	0	14	0	67	482	0	0	0	0	0	0	563
32	3054	134	360	360	0	69655	0	1	0	359	0	0	0	0	0	0	0	360
32	3055	83	213	213	0	40460	228	35	23	56	14	13	0	0	0	0	0	369
32	3056	19	51	51	0	72000	395	15	17	0	209	0	0	0	0	0	0	636
32	3057	563	1484	1484	0	56160	190	6	0	0	0	0	0	0	0	0	0	196
32	3058	665	1874	1874	0	86055	257	80	23	26	1	0	0	0	0	0	0	387
32	3059	478	1310	1310	0	76960	31	0	0	0	0	0	0	0	0	0	0	31
32	3060	384	1030	1030	0	67786	86	49	0	29	18	0	7	0	0	0	0	189
32	3061	499	1354	1354	0	78770	14	12	0	0	1	0	0	0	0	0	0	27
32	3062	706	1790	1790	0	64025	103	22	50	197	6	0	0	52	703	0	0	430
32	3063	782	2055	2055	0	58522	35	0	0	0	1	0	0	0	0	0	0	36
32	3064	861	2297	2297	0	58522	1	138	50	30	0	4	10	0	0	0	0	233
32	3065	59	143	143	0	45140	0	1	0	0	15	0	0	0	0	0	0	16
32	3066	98	241	241	0	26715	8	8	0	0	0	0	0	0	0	0	0	16
32	3067	595	1620	1615	5	61265	0	0	0	29	0	0	0	0	0	0	0	29
32	3068	393	1008	1008	0	44210	11	116	36	3	37	23	0	25	0	373	0	251
32	3069	414	979	979	0	52960	0	43	69	5	0	1	0	70	903	0	0	188
32	3070	1131	2477	2477	0	41625	53	38	131	20	41	53	0	0	0	0	0	336
32	3071	57	179	165	14	33570	0	105	0	8	8	0	16	0	0	0	0	137
32	3072	30	80	80	0	42030	99	24	12	0	0	0	0	0	0	0	0	135
32	3073	745	1647	1647	0	35660	20	280	308	62	461	0	0	0	0	0	0	1131
32	3074	0	2	2	0	0	0	492	242	0	37	48	44	0	0	0	0	863
32	3075	74	195	195	0	42775	0	29	0	0	0	0	0	0	0	0	0	29
32	3076	226	607	607	0	38633	2181	180	71	813	21	93	0	0	0	0	0	3359

32	3077	0	1	1	0	0	86	0	0	0	10	0	0	0	0	0	0	96
32	3078	105	272	272	0	30280	2219	200	133	8	60	0	0	0	0	0	0	2620
32	3079	4	11	11	0	49880	147	1	1	455	0	20	0	0	0	0	0	624
32	3080	75	198	198	0	39555	103	0	0	64	8	1	0	0	0	0	0	176
32	3081	62	147	147	0	54185	22	4	0	10	21	0	0	0	0	0	0	57
32	3082	109	252	252	0	39635	0	0	0	29	14	0	0	0	0	0	0	43
32	3083	204	406	406	0	21875	99	4	0	8	118	0	0	0	0	0	0	229
32	3084	145	296	296	0	24205	0	0	0	8	0	0	0	0	0	0	0	8
32	3085	393	978	978	0	35140	233	62	0	18	0	72	0	0	0	0	0	385
32	3086	267	686	686	0	30305	0	0	0	26	0	0	0	38	465	0	0	64
32	3087	133	343	343	0	39120	543	2	12	510	46	83	0	0	0	0	0	1196
32	3088	168	436	436	0	49305	0	1	0	30	0	0	0	0	0	0	0	31
32	3089	50	124	124	0	53535	0	165	17	3	0	15	38	43	809	0	0	281
32	3090	34	76	76	0	39310	150	19	2	0	25	0	0	0	0	0	0	196
32	3091	128	322	322	0	55480	0	16	7	0	25	0	0	0	0	0	0	48
32	3092	444	1039	1039	0	36595	64	137	46	36	1	41	0	1030	0	0	8026	1355
32	3093	234	615	615	0	45760	134	22	95	0	0	0	0	0	0	0	0	251
32	3094	161	421	421	0	35500	191	12	509	1	224	0	0	0	0	0	0	937
32	3095	315	813	813	0	52695	191	1161	258	106	49	52	0	0	0	0	0	1817
32	3096	693	1835	1835	0	51655	805	227	261	0	56	0	0	0	0	0	0	1349
32	3097	262	730	730	0	42740	0	77	201	0	0	0	0	0	0	0	0	278
32	3098	19	56	56	0	13280	12	0	0	18	0	0	0	0	0	0	0	30
32	3099	88	229	229	0	53055	0	0	0	0	0	0	0	0	0	0	0	0
32	3100	214	457	457	0	32875	16	6	1	18	60	0	0	0	0	0	0	101
32	3101	55	145	145	0	66725	0	0	1	0	6	0	0	0	0	0	0	7
32	3102	194	532	532	0	61975	0	1	0	0	18	0	0	217	747	3868	0	236
32	3103	130	337	299	38	38455	37	0	0	18	0	0	0	54	573	0	0	109
32	3104	12	28	28	0	43005	37	1	0	0	0	0	0	0	0	0	0	38
32	3105	87	238	238	0	43945	0	0	1	18	0	0	0	0	0	0	0	19
32	3106	78	183	183	0	37250	311	111	0	0	313	0	16	0	0	0	0	751
32	3107	8	19	19	0	48525	8	153	0	38	8	0	0	0	0	0	0	207
32	3108	3	9	9	0	38072	0	0	0	0	0	0	0	0	0	0	0	0
32	3109	76	196	196	0	104895	0	34	7	0	8	0	0	0	0	0	0	49
32	3110	814	2221	2221	0	38650	51	10	0	12	18	0	0	0	0	0	0	91
32	3111	66	193	193	0	36005	14	35	0	0	1	0	0	0	0	0	0	50
32	3112	146	464	464	0	49295	0	6	3	36	0	0	0	9	143	0	0	54
32	3113	97	301	301	0	59195	0	4	0	8	34	0	0	0	0	0	0	46

32	3114	229	619	596	23	39785	23	0	0	0	0	0	0	0	0	0	0	23
32	3115	166	422	422	0	40455	0	0	0	8	0	0	0	0	0	0	0	8
32	3116	173	435	435	0	16470	110	70	40	5	21	0	0	0	0	0	0	246
32	3117	1	6	6	0	26091	0	34	0	0	14	0	0	0	0	0	0	48
32	3118	18	41	41	0	19055	143	173	314	0	115	0	0	0	0	0	0	745
32	3119	34	95	95	0	32395	64	8	19	54	8	0	0	0	0	0	0	153
32	3120	40	95	95	0	28575	12	4	0	1	0	0	0	0	0	0	0	17
32	3121	192	434	387	47	39790	133	0	7	96	153	1	0	0	0	0	0	390
32	3122	69	114	114	0	35265	0	0	0	18	37	19	0	0	0	0	0	74
32	3123	130	333	333	0	37270	0	0	0	369	0	0	0	13	57	0	0	382
32	3124	173	491	479	12	53405	1	0	0	8	0	0	0	0	0	0	0	9
32	3125	27	83	83	0	42970	0	16	1	0	0	0	0	0	0	0	0	17
32	3126	67	162	162	0	63375	528	12	0	0	3	0	0	0	0	0	0	543
32	3127	49	117	117	0	25985	0	8	0	1	0	0	0	0	0	0	0	9
32	3128	127	360	360	0	29390	47	7	23	8	0	0	0	0	0	0	0	85
32	3129	137	399	399	0	26270	0	0	0	40	0	0	0	0	0	0	0	40
32	3130	55	156	156	0	50155	0	0	0	0	0	0	0	0	0	0	0	0
32	3131	63	149	139	10	17365	0	0	0	82	28	0	0	0	0	0	0	110
32	3132	20	50	50	0	14495	0	0	0	8	0	0	0	0	0	0	0	8
32	3133	173	416	416	0	24625	0	0	0	18	0	0	0	0	0	0	0	18
32	3134	369	962	920	42	31840	0	6	1	26	0	0	0	34	0	0	304	67
32	3135	467	1299	1299	0	31355	27	1	0	36	0	0	0	0	0	0	0	64
32	3136	40	99	99	0	27250	0	0	0	16	0	0	0	46	57	0	0	62
32	3137	98	248	248	0	31990	0	0	0	8	0	0	0	0	0	0	0	8
32	3138	164	459	459	0	26140	6	4	36	8	10	0	0	0	0	0	0	64
32	3139	202	565	565	0	54335	16	0	0	0	0	13	0	0	0	0	0	29
32	3140	1127	2920	2920	0	58515	55	10	1	12	115	0	0	54	907	0	0	247
32	3141	235	634	634	0	67475	0	15	0	73	0	0	0	0	0	0	0	88
32	3142	233	590	590	0	47215	29	14	0	0	0	0	0	109	2978	0	0	152
32	3143	393	1067	1067	0	45473	76	1	7	0	0	0	0	0	0	0	0	84
32	3144	178	563	556	7	56145	27	6	0	8	0	0	0	0	0	0	0	41
32	3145	51	140	140	0	87750	17	1	0	8	0	0	0	0	0	0	0	26
32	3146	46	120	120	0	76185	0	0	0	0	0	0	0	0	0	0	0	0
32	3147	173	452	452	0	76185	0	0	17	8	0	0	0	0	0	0	0	25
32	3148	112	287	287	0	58085	14	0	0	0	0	0	0	0	0	0	0	14
32	3149	152	406	406	0	74515	7	0	0	0	0	0	0	0	0	0	0	7
32	3150	385	1107	1107	0	57450	39	1	1	1	0	0	0	0	0	0	0	42

32	3151	1137	3208	3208	0	124880	0	2	0	36	0	1	0	279	1302	3992	0	318
32	3152	366	984	977	7	89295	1	6	0	5	0	0	0	0	0	0	0	12
32	3153	491	1306	1254	52	76185	44	8	0	279	0	249	0	0	0	0	0	580
32	3154	194	494	494	0	38010	8	186	17	38	84	0	0	0	0	0	0	333
32	3155	181	486	486	0	36360	129	19	0	0	18	86	0	0	0	0	0	252
32	3156	697	1855	1855	0	36029	0	58	27	8	0	0	0	43	780	0	0	136
32	3157	366	963	963	0	36029	0	0	17	0	0	0	0	0	0	0	0	17
32	3158	552	1478	1478	0	36029	0	0	0	18	0	0	0	0	0	0	0	18
32	3159	327	836	836	0	37060	8	0	0	0	0	0	0	67	582	0	0	75
32	3160	175	479	479	0	28060	0	0	0	0	0	0	0	0	0	0	0	0
32	3161	82	223	223	0	39540	0	2	0	0	0	0	0	0	0	0	0	2
32	3162	23	59	59	0	34275	0	29	0	0	6	0	0	0	0	0	0	35
32	3163	30	66	66	0	30760	51	2	0	0	0	0	0	0	0	0	0	53
32	3164	178	514	514	0	151130	0	0	0	46	0	89	0	0	0	0	0	135
32	3165	23	77	77	0	15430	0	0	0	0	0	0	0	0	0	0	0	0
32	3166	48	136	136	0	29420	25	0	17	29	20	13	0	0	0	0	0	104
32	3167	122	363	321	42	27865	27	7	7	46	15	0	175	0	0	0	0	277
32	3168	9	24	24	0	52846	361	0	0	0	0	0	0	0	0	0	0	361
32	3169	59	158	158	0	46930	6	37	17	20	63	752	0	0	0	0	0	895
32	3170	47	124	124	0	31385	11	1	0	0	0	1	0	0	0	0	0	13
32	3171	43	114	114	0	34755	151	84	90	94	78	0	0	0	0	0	0	497
32	3172	118	330	330	0	28355	60	23	0	23	0	0	0	0	0	0	0	106
32	3173	191	550	550	0	14095	0	0	0	0	0	0	0	0	0	0	0	0
32	3174	147	328	328	0	30665	0	12	34	132	362	129	33	0	0	0	0	702
32	3175	273	700	680	20	39250	137	0	0	0	0	0	0	0	0	0	0	137
32	3176	812	2147	1898	249	50335	12	31	124	269	570	53	23	0	0	0	0	1082
32	3177	314	863	863	0	71509	0	126	236	0	10	0	0	0	0	0	0	372
32	3178	828	2218	2217	1	87720	11	125	3	126	2884	0	38	0	0	0	0	3187
32	3179	646	1793	1793	0	71509	75	7	0	8	0	0	0	0	0	0	0	90
32	3180	658	1711	1711	0	71509	435	15	0	70	24	0	0	0	0	0	0	544
32	3181	139	356	356	0	73520	27	0	0	0	0	0	0	65	858	0	0	92
32	3182	606	1721	1709	12	117215	14	12	69	18	3	0	0	48	815	0	0	164
32	3183	924	2568	2568	0	60950	35	31	1	54	15	6	0	0	0	0	0	142
32	3184	373	959	959	0	53245	84	4	0	0	10	0	0	0	0	0	0	98
32	3185	588	1616	1616	0	31670	6	2	0	0	0	0	0	0	0	0	0	8
32	3186	29	64	64	0	44460	20	99	50	18	0	0	0	0	0	0	0	187
32	3187	323	814	814	0	26560	50	0	17	0	0	0	0	0	0	0	0	67

32	3188	703	2087	2087	0	74685	17	1	0	0	0	0	0	0	0	0	0	18
32	3189	1056	2758	2758	0	61890	47	37	8	30	25	2	0	0	0	0	0	149
32	3190	380	1066	1066	0	81405	23	0	0	0	0	0	0	0	0	0	0	23
32	3191	218	540	540	0	48965	0	0	0	5	0	0	0	0	0	0	0	5
32	3192	149	401	401	0	73880	798	111	0	0	0	0	0	0	0	0	0	909
32	3193	909	2248	2248	0	73880	0	110	0	212	8	6	0	283	1543	2713	0	619
32	3194	264	702	702	0	57805	64	0	0	0	34	21	0	76	2294	0	0	195
32	3195	590	1441	1441	0	57950	23	37	0	1	15	8	0	0	0	0	0	84
32	3196	741	1988	1988	0	77615	118	166	244	54	20	0	7	0	0	0	0	609
32	3197	5159	13564	13564	0	73880	348	64	0	54	264	133	0	0	0	0	0	863
32	3198	235	578	578	0	49015	0	0	0	10	14	0	20	68	625	0	0	112
32	3199	332	697	697	0	26890	25	64	17	3	0	27	0	0	0	0	0	136
32	3200	751	1897	1897	0	53105	225	58	46	161	248	209	28	0	0	0	0	975
32	3201	149	383	383	0	37910	0	0	7	36	34	15	0	0	0	0	0	92
32	3202	393	976	976	0	38755	613	35	19	26	223	0	0	0	0	0	0	916
32	3203	421	1309	1309	0	76270	0	4	0	1	0	0	0	0	0	0	0	5
32	3204	112	291	291	0	133110	8	7	1	30	20	0	0	0	0	0	0	66
32	3205	146	331	331	0	41005	35	12	0	0	0	0	0	0	0	0	0	47
32	3206	94	218	218	0	60445	90	1	0	0	29	8	0	0	0	0	0	128
32	3207	1259	3561	3561	0	69755	2	74	24	0	14	0	0	0	0	0	0	114
32	3208	153	400	400	0	63260	60	203	93	54	66	0	0	0	0	0	0	476
32	3209	1055	3073	3027	46	108955	502	19	0	203	0	0	0	0	0	0	0	724
32	3210	28	75	75	0	30565	2261	402	164	181	558	0	13	0	0	0	0	3579
32	3211	4	11	11	0	62185	1580	77	0	199	29	0	0	0	0	0	0	1885
32	3212	1588	3872	3872	0	48975	378	74	9	18	14	86	0	0	0	0	0	579
32	3213	64	163	163	0	63614	48	4	0	32	205	0	0	0	0	0	0	289
32	3214	52	130	130	0	73880	300	87	0	0	0	61	0	0	0	0	0	448
32	3215	194	477	477	0	36775	17	0	0	0	0	0	0	0	0	0	0	17
32	3216	139	355	345	10	35055	0	22	36	1	0	0	0	0	0	0	0	59
32	3217	474	1278	1248	30	61185	513	0	59	3	0	0	0	0	0	0	0	575
32	3218	225	599	599	0	36285	4	0	0	0	0	0	0	0	0	0	0	4
32	3219	437	1196	1178	18	60485	8	2	0	36	0	0	0	0	0	0	0	46
32	3220	514	1435	1435	0	63815	2	0	3	44	6	0	0	0	0	0	0	55
32	3221	230	673	673	0	44055	0	0	0	100	0	0	0	0	0	0	0	100
32	3222	49	128	128	0	52835	0	0	0	0	0	0	0	0	0	0	0	0
32	3223	48	128	128	0	51165	1	0	0	0	0	0	0	42	571	0	0	43
32	3224	214	575	575	0	50870	20	0	0	0	0	0	0	0	0	0	0	20

32	3225	133	348	348	0	53655	27	1	0	0	0	0	0	0	0	0	0	28
32	3226	53	138	138	0	42950	17	6	0	0	0	0	0	0	0	0	0	23
32	3227	162	436	436	0	62810	50	0	0	18	0	0	0	0	0	0	0	68
32	3228	124	351	351	0	49645	0	0	0	1	0	0	0	0	0	0	0	1
32	3229	25	65	65	0	24610	1971	0	7	0	0	0	0	0	0	0	0	1978
32	3230	19	52	52	0	53032	0	0	0	0	0	0	54	0	0	0	0	54
32	3231	271	751	751	0	36390	213	2	19	0	0	0	0	0	0	0	0	234
32	3232	136	366	356	10	52045	19	0	0	8	0	0	0	0	0	0	0	27
32	3233	342	875	875	0	57915	176	0	0	0	8	0	0	0	0	0	0	184
32	3234	474	1359	1359	0	70855	17	14	0	0	3	0	0	0	0	0	0	34
32	3235	129	333	333	0	52980	12	0	1	0	3	0	0	0	0	0	0	16
32	3236	144	332	332	0	74835	17	0	0	0	0	0	0	0	0	0	0	17
32	3237	783	2133	2133	0	72185	90	6	0	10	0	0	0	0	0	0	0	106
32	3238	714	1932	1922	10	58475	92	4	17	14	18	0	0	0	0	0	0	145
32	3239	892	2392	2392	0	44360	45	6	0	14	49	0	0	0	0	0	0	114
32	3240	858	2421	1974	447	38035	809	305	18	1	1	1049	0	0	0	0	0	2183
32	3241	286	806	806	0	69695	0	0	0	0	15	0	0	0	0	0	0	15
32	3242	663	1875	1875	0	53290	86	7	0	0	1	0	0	0	0	0	0	94
32	3243	344	998	998	0	53980	115	1	1	14	0	0	0	0	0	0	0	131
32	3244	164	472	468	4	36920	1	12	0	0	0	0	0	0	0	0	0	13
32	3245	189	530	530	0	33480	22	6	0	0	0	0	0	0	0	0	0	28
32	3246	150	420	420	0	61495	0	1	0	0	0	0	0	0	0	0	0	1
32	3247	201	528	528	0	55610	42	1	42	8	0	56	0	0	0	0	0	149
32	3248	108	291	291	0	64685	0	0	0	54	0	0	0	0	0	0	0	54
32	3249	598	1683	1673	10	48330	118	1	0	61	0	0	0	0	0	0	0	180
32	3250	198	541	541	0	49140	64	0	0	0	0	0	0	0	0	0	0	64
32	3251	421	1111	1111	0	47780	17	0	0	0	20	0	0	0	0	0	0	37
32	3252	241	658	658	0	48700	23	0	0	5	3	0	0	0	0	0	0	31
32	3253	33	88	88	0	52245	134	1	0	0	0	0	0	0	0	0	0	135
32	3254	136	392	392	0	52475	103	7	0	0	0	0	0	0	0	0	0	110
32	3255	167	468	468	0	40585	0	23	19	0	0	13	0	0	0	0	0	55
32	3256	773	2069	2061	8	41080	103	1	0	1	10	0	0	146	698	0	0	261
32	3257	311	898	898	0	48885	1	1	0	0	31	0	0	99	524	0	0	132
32	3258	308	838	838	0	43450	16	0	1	0	0	45	0	0	0	0	0	62
32	3259	214	548	548	0	52555	39	0	0	0	0	0	0	0	0	0	0	39
32	3260	366	972	972	0	48705	88	2	1	0	11	0	0	0	0	0	0	102
32	3261	4511	11889	11872	17	46860	2314	444	201	132	84	164	82	625	1265	0	0	4046

32	3262	585	1779	1779	0	39925	271	0	0	0	86	0	0	0	0	0	0	357
32	3263	494	1347	1344	3	45495	39	142	40	0	76	0	0	0	0	0	0	297
32	3264	197	560	560	0	52810	44	1	0	0	3	0	0	0	0	0	0	48
32	3265	1483	4170	4170	0	42850	22	14	0	0	10	0	0	0	0	0	0	46
32	3266	796	2097	2097	0	57100	441	20	19	1	0	0	0	0	0	0	0	481
32	3267	1578	4337	4297	40	66285	53	38	0	16	0	0	0	409	1106	2333	0	516
32	3268	2559	6477	6477	0	58470	115	346	68	132	98	8	16	0	0	0	0	783
32	3269	2610	6316	6316	0	102345	150	37	24	194	307	16	33	0	0	0	0	761
32	3270	654	1611	1611	0	63650	2018	24	237	8	10	0	0	0	0	0	0	2297
32	3271	568	1583	1583	0	60880	107	8	23	3	0	0	0	0	0	0	0	141
32	3272	239	646	646	0	49325	16	0	0	0	0	0	0	0	0	0	0	16
32	3273	211	606	606	0	91480	37	4	0	0	0	0	0	0	0	0	0	41
32	3274	263	738	495	243	76185	37	4	0	0	0	204	0	0	0	0	0	245
32	3275	1664	4373	4373	0	53062	31	15	17	10	8	0	0	454	3161	0	0	535
32	3276	974	2558	2558	0	41025	6	41	93	0	0	0	0	0	0	0	0	140
32	3277	60	153	153	0	36358	14	12	1	0	0	0	0	137	879	0	0	164
32	3278	319	820	820	0	59790	0	26	0	18	0	0	0	0	0	0	0	44
32	3279	886	2137	2137	0	32930	131	257	231	5	39	0	13	136	1004	0	0	812
32	3280	244	646	646	0	72725	35	8	17	0	0	0	0	0	0	0	0	60
32	3281	377	1119	990	129	36065	189	22	0	46	31	45	0	0	0	0	0	333
32	3282	451	1208	1177	31	28985	48	47	36	10	233	572	131	560	1026	0	0	1637
32	3283	245	630	630	0	40175	112	49	32	12	31	407	0	0	0	0	0	643
32	3284	296	818	818	0	42880	1	4	0	0	0	0	0	0	0	0	0	5
32	3285	317	902	902	0	36405	0	125	7	1	0	0	0	149	490	0	0	282
32	3286	541	1527	1527	0	53100	48	0	0	44	0	0	0	0	0	0	0	92
32	3287	1379	3718	3718	0	36358	88	1	1	0	0	0	0	0	0	0	0	90
32	3288	1229	3181	3164	17	46035	881	104	42	8	156	20	0	366	1560	1750	0	1577
32	3289	1123	3027	2887	140	31100	122	73	27	108	111	1120	18	0	0	0	0	1579
32	3290	455	1201	1157	44	36358	1026	264	0	188	8	419	0	0	0	0	0	1905
32	3291	398	1126	1126	0	57925	64	0	1	10	0	0	0	0	0	0	0	75
32	3292	95	281	220	61	74110	0	0	0	30	0	0	0	0	0	0	0	30
32	3293	273	759	759	0	47365	142	0	1	0	0	0	0	14	215	0	0	157
32	3294	193	478	478	0	42885	0	4	17	0	20	0	0	0	0	0	0	41
32	3295	80	230	230	0	58895	16	0	0	26	0	0	0	0	0	0	0	42
32	3296	16	50	50	0	4965	0	0	1	0	0	0	0	0	0	0	0	1
32	4001	257	650	650	0	27637	87	34	0	34	37	28	15	2	0	0	0	237
32	4002	336	850	850	0	30972	40	125	19	60	352	100	9	102	736	0	0	807

32	4003	134	373	183	190	32014	2	6	0	15	147	0	0	0	0	0	0	170
32	4004	196	496	496	0	30481	79	0	0	9	60	21	0	0	0	0	0	169
32	4005	240	607	607	0	12736	83	170	83	59	40	15	7	0	0	0	0	457
32	4006	255	646	640	6	28204	0	6	1	15	22	20	0	64	233	0	0	128
32	4007	388	982	982	0	19955	77	87	32	73	121	506	26	0	0	0	0	922
32	4008	148	407	223	184	23587	48	135	120	132	132	565	181	19	0	0	0	1332
32	4009	61	154	154	0	23587	96	706	273	59	105	36	6	115	0	0	0	1396
32	4010	378	956	956	0	28775	106	8	6	24	49	35	0	0	0	0	0	228
32	4011	394	997	997	0	30082	163	3	17	52	35	29	3	75	461	0	0	377
32	4012	250	633	633	0	57926	3	2	0	14	1	0	0	0	0	0	0	20
32	4013	164	429	351	78	43053	200	124	36	103	264	46	7	81	407	0	0	861
32	4014	623	1590	1512	78	22446	280	91	96	49	1142	433	0	0	0	0	0	2091
32	4015	559	1414	1414	0	20331	43	39	0	43	66	4	0	78	134	0	0	273
32	4016	147	373	366	7	22000	8	13	0	15	166	47	0	0	0	0	0	249
32	4017	351	907	801	106	28450	163	49	12	28	155	83	44	16	39	5	0	550
32	4018	392	992	992	0	35730	4	45	74	25	62	8	0	0	0	0	0	218
32	4019	297	751	751	0	43224	1	17	12	27	29	3	0	0	0	0	0	89
32	4020	177	448	448	0	30232	54	124	76	42	26	3	0	92	0	607	0	417
32	4021	233	589	589	0	29321	70	20	20	7	6	0	0	0	0	0	0	123
32	4022	202	511	511	0	29075	83	72	0	15	4	4	0	0	0	0	0	178
32	4023	349	883	883	0	43927	1	0	0	13	47	0	0	44	0	0	0	105
32	4024	209	529	529	0	42625	0	1	0	4	24	0	0	0	0	0	0	29
32	4025	129	326	326	0	42625	191	5	11	27	83	0	0	0	0	0	0	317
32	4026	350	885	885	0	42284	56	38	0	52	7	4	0	19	254	0	0	176
32	4027	135	342	342	0	42284	2	7	10	15	8	0	0	0	0	0	0	42
32	4028	233	589	589	0	55787	2	0	0	16	6	0	0	0	0	0	0	24
32	4029	236	598	591	7	55787	104	535	203	77	106	60	30	0	0	0	0	1115
32	4030	409	1035	1035	0	55787	38	3	16	10	1	1	0	67	616	0	0	136
32	4031	408	1032	1032	0	25920	90	162	107	27	62	13	6	0	0	0	0	467
32	4032	118	299	299	0	25920	407	86	66	17	139	253	15	115	0	0	0	1098
32	4033	155	392	392	0	27251	592	58	56	31	80	0	15	265	0	0	0	1097
32	4034	85	215	215	0	49881	10	7	12	12	25	0	0	99	611	0	0	165
32	4035	141	357	357	0	25920	46	7	0	16	8	0	0	0	0	0	0	77
32	4036	142	359	359	0	49881	1	15	22	12	21	8	0	0	0	0	0	79
32	4037	180	476	359	117	49881	54	5	1	13	26	33	0	19	0	0	0	151
32	4038	479	1223	1160	63	48336	42	11	0	9	10	8	0	0	0	0	0	80
32	4039	196	496	496	0	51874	89	18	11	16	142	0	0	0	0	0	0	276

32	4040	313	792	792	0	51874	3	0	0	5	4	8	0	12	0	0	0	32
32	4041	100	253	253	0	51874	122	0	0	5	7	0	0	0	0	0	0	134
32	4042	230	582	582	0	41190	14	14	10	20	91	11	0	304	747	668	0	464
32	4043	226	572	572	0	41190	613	20	28	17	52	22	12	0	0	0	0	764
32	4044	160	405	405	0	41190	23	14	2	8	1	0	0	0	0	0	0	48
32	4045	161	407	407	0	41190	2	6	0	6	25	0	0	0	0	0	0	39
32	4046	237	599	599	0	41953	44	15	23	53	33	45	0	0	0	0	0	213
32	4047	76	192	192	0	43939	9	0	0	7	2	0	0	381	0	0	4061	399
32	4048	338	854	854	0	41502	0	5	0	12	11	0	0	0	0	0	0	28
32	4049	68	172	172	0	43939	20	1	0	7	1	0	0	0	0	0	0	29
32	4050	645	1666	1473	193	37152	31	8	0	46	106	12	3	0	0	0	0	206
32	4051	86	218	218	0	37152	39	10	1	11	10	9	0	0	0	0	0	80
32	4052	82	207	207	0	37152	19	2	9	7	12	0	0	0	0	0	0	49
32	4053	66	167	167	0	37152	2	0	0	6	1	0	0	0	0	0	0	9
32	4054	207	524	524	0	37152	0	19	20	14	198	12	0	0	0	0	0	263
32	4055	72	182	182	0	44007	1	1	0	5	1	0	0	0	0	0	0	8
32	4056	64	162	162	0	44007	20	2	0	5	6	0	0	0	0	0	0	33
32	4057	56	142	142	0	44007	0	0	0	10	7	0	0	0	0	0	0	17
32	4058	100	253	253	0	44007	22	0	0	12	1	0	0	0	0	0	0	35
32	4059	187	473	473	0	48960	14	4	0	5	3	0	0	0	0	0	0	26
32	4060	108	273	273	0	44007	16	5	0	5	1	0	0	0	0	0	0	27
32	4061	82	207	207	0	44007	242	0	0	10	2	0	0	0	0	0	0	254
32	4062	92	233	233	0	42909	239	113	0	16	21	3	0	0	0	0	0	392
32	4063	215	544	544	0	42349	305	8	0	8	1	0	0	0	0	0	0	322
32	4064	53	134	134	0	48960	2	0	0	5	1	0	0	0	0	0	0	8
32	4065	186	471	471	0	42349	46	5	2	25	14	34	0	86	0	0	0	212
32	4066	55	139	139	0	42349	10	15	12	33	18	8	0	94	1249	0	0	190
32	4067	59	149	149	0	42349	217	0	0	5	1	0	0	0	0	0	0	223
32	4068	60	152	152	0	42349	1	6	0	12	8	0	0	103	0	1011	0	130
32	4069	238	608	573	35	41161	19	19	15	6	16	0	2	164	0	0	0	241
32	4070	167	423	423	0	41831	101	9	0	8	17	47	0	0	0	0	0	182
32	4071	118	299	299	0	39235	0	8	0	1	2	0	5	140	1040	785	0	156
32	4072	270	683	683	0	33312	31	0	0	14	44	3	0	0	0	0	0	92
32	4073	291	736	736	0	31619	0	2	1	6	4	1	0	0	0	0	0	14
32	4074	133	336	336	0	31619	0	10	0	2	12	0	0	0	0	0	0	24
32	4075	45	114	114	0	31619	0	0	0	5	1	0	0	0	0	0	0	6
32	4076	67	170	170	0	32782	29	0	0	9	1	0	0	0	0	0	0	39

32	4077	165	417	417	0	37433	43	11	0	4	2	0	0	0	0	0	0	60
32	4078	289	754	625	129	38615	0	1	0	6	7	0	0	0	0	0	0	14
32	4079	317	802	802	0	41831	105	9	0	4	9	3	2	0	0	0	0	132
32	4080	131	331	331	0	37433	0	0	0	1	2	0	0	0	0	0	0	3
32	4081	186	471	471	0	41161	2	12	0	4	5	0	0	40	528	0	0	63
32	4082	98	253	225	28	41161	68	35	7	12	52	3	0	53	0	0	0	230
32	4083	95	240	240	0	39815	2	2	0	5	3	0	0	0	0	0	0	12
32	4084	151	382	382	0	35440	15	7	6	10	10	0	0	0	0	0	0	48
32	4085	40	101	101	0	35440	0	0	0	2	1	0	0	0	0	0	0	3
32	4086	216	546	546	0	35440	33	17	10	11	1	29	0	0	0	0	0	101
32	4087	37	94	94	0	35440	0	0	0	1	1	0	0	0	0	0	0	2
32	4088	107	271	271	0	35440	15	0	0	2	1	0	0	93	511	0	0	111
32	4089	690	1746	1746	0	50721	0	0	0	6	1	0	0	0	0	0	0	7
32	4090	122	309	309	0	35440	0	6	0	2	11	0	0	0	0	0	0	19
32	4091	80	202	202	0	35440	0	0	0	1	1	0	0	0	0	0	0	2
32	4092	66	167	167	0	41275	0	0	0	2	1	0	0	0	0	0	0	3
32	4093	106	268	268	0	41275	0	0	0	2	1	0	0	120	786	0	0	123
32	4094	145	367	367	0	41275	0	0	0	2	1	0	0	0	0	0	0	3
32	4095	95	240	240	0	41275	0	0	0	2	1	0	0	0	0	0	0	3
32	4096	152	386	379	7	50721	9	0	0	4	14	0	0	98	433	0	0	125
32	4097	401	1015	1015	0	72637	291	5	0	11	38	1	0	0	0	0	0	346
32	4098	244	618	618	0	41275	9	0	0	6	2	0	0	0	0	0	0	17
32	4099	391	989	989	0	61582	66	8	4	17	26	0	0	0	0	0	0	121
32	4100	124	314	314	0	41275	2	0	0	2	1	0	0	0	0	0	0	5
32	4101	158	400	400	0	41275	0	5	0	2	2	0	0	0	0	0	0	9
32	4102	264	668	668	0	37573	3	6	0	5	3	0	0	0	0	0	0	17
32	4103	194	491	491	0	43128	14	0	0	2	6	0	0	0	0	0	0	22
32	4104	299	756	756	0	39142	5	9	0	2	22	0	0	61	254	0	0	99
32	4105	195	493	493	0	37573	1	0	0	15	1	0	0	0	0	0	0	17
32	4106	283	716	716	0	32567	64	2	0	4	14	0	0	0	0	0	0	84
32	4107	70	177	177	0	33094	13	89	0	7	1	11	0	17	0	0	0	138
32	4108	182	460	460	0	32567	9	31	37	19	1	0	0	0	0	0	0	97
32	4109	177	448	448	0	31066	39	4	0	8	6	0	0	0	0	0	0	57
32	4110	171	433	433	0	31706	48	8	0	11	1	0	0	99	736	0	0	167
32	4111	215	544	544	0	32823	76	8	0	10	20	11	0	73	324	0	0	198
32	4112	71	180	180	0	32823	6	4	0	5	10	0	0	0	0	0	0	25
32	4113	118	299	299	0	32796	66	26	0	7	16	0	0	0	0	0	0	115

32	4114	223	564	564	0	45607	8	0	0	8	3	0	0	0	0	0	0	19
32	4115	389	984	984	0	31066	51	25	29	19	60	4	0	46	0	0	0	234
32	4116	165	417	417	0	24425	186	110	31	17	52	24	0	0	0	0	0	420
32	4117	243	615	615	0	24425	301	50	191	35	131	74	23	0	0	0	0	805
32	4118	448	1133	1133	0	19358	5	101	15	17	18	6	7	82	233	0	0	251
32	4119	663	1677	1677	0	40383	426	82	29	43	338	201	26	41	237	0	0	1186
32	4120	812	2068	1989	79	45118	879	23	55	10	90	8	0	122	0	0	0	1187
32	4121	280	708	708	0	59218	75	93	88	19	36	0	0	227	1416	839	0	538
32	4122	669	1737	1491	246	55374	558	148	51	74	205	109	0	15	19	25	0	1160
32	4123	238	602	602	0	26176	224	11	0	15	8	0	0	0	0	0	0	258
32	4124	707	1789	1789	0	46088	42	74	0	122	7	0	0	108	0	607	0	353
32	4125	381	964	964	0	42374	1	6	0	7	24	51	0	0	0	0	0	89
32	4126	186	471	471	0	42374	112	19	22	21	23	0	7	0	0	0	0	204
32	4127	531	1343	1343	0	41677	494	12	0	33	18	10	0	65	0	0	0	632
32	4128	429	1085	1085	0	44702	45	69	12	18	16	6	0	39	511	0	0	205
32	4129	286	724	724	0	42397	106	44	0	5	18	1	0	0	0	0	0	174
32	4130	329	832	832	0	44832	11	0	0	10	3	0	0	0	0	0	0	24
32	4131	142	359	359	0	40115	308	13	3	17	13	1	0	0	0	0	0	355
32	4132	283	716	716	0	36355	7	6	0	14	39	0	0	77	434	0	0	143
32	4133	69	175	175	0	35457	815	13	0	16	8	0	0	0	0	0	0	852
32	4134	22	56	56	0	46088	0	6	0	16	1	0	0	0	0	0	0	23
32	4135	208	526	526	0	42134	0	13	54	27	21	0	0	0	0	0	0	115
32	4136	206	525	501	24	42134	668	21	23	15	45	0	0	0	0	0	0	772
32	4137	384	972	972	0	42134	11	0	0	5	14	0	0	0	0	0	0	30
32	4138	206	521	521	0	42134	15	0	0	11	6	0	0	70	461	0	0	102
32	4139	21	53	53	0	42134	13	0	0	9	1	0	0	0	0	0	0	23
32	4140	428	1083	1083	0	38284	267	7	27	10	2	6	0	0	0	0	0	319
32	4141	101	256	256	0	40115	23	1	0	2	1	0	0	0	0	0	0	27
32	4142	113	286	286	0	37655	648	0	4	10	5	37	1	0	0	0	0	705
32	4143	221	559	559	0	37655	0	0	0	56	2	0	0	0	0	0	0	58
32	4144	263	665	665	0	37944	20	1	0	33	4	4	0	59	786	0	0	121
32	4145	358	906	906	0	40722	122	4	3	10	8	0	0	0	0	0	0	147
32	4146	314	794	794	0	40722	43	7	0	3	4	0	0	0	0	0	0	57
32	4147	156	395	395	0	40254	38	0	0	7	1	0	0	0	0	0	0	46
32	4148	310	784	784	0	39312	62	33	0	8	11	3	0	68	0	0	0	185
32	4149	467	1182	1182	0	29965	49	113	0	12	33	0	1	0	0	0	0	208
32	4150	335	848	848	0	48501	31	6	0	7	8	0	0	0	0	0	0	52

32	4151	235	595	595	0	48501	11	11	0	7	5	0	0	0	0	0	0	34
32	4152	289	731	731	0	37729	33	16	17	10	14	0	0	84	0	0	0	174
32	4153	347	878	878	0	42606	13	1	0	7	8	0	0	0	0	0	0	29
32	4154	360	910	910	0	37729	113	9	0	13	7	0	0	0	0	0	0	142
32	5006	379	970	970	0	48429	12	0	27	23	44	0	0	0	0	0	0	106
32	5007	382	978	978	0	46920	0	15	14	10	9	0	0	0	0	0	0	48
32	5008	392	1004	1004	0	45020	0	0	0	7	9	0	0	0	0	0	0	16
32	5009	363	929	929	0	45020	47	0	0	14	26	0	0	0	0	0	0	87
32	5010	394	1009	1009	0	48429	110	0	14	8	54	9	0	0	0	0	0	195
32	5011	336	860	860	0	51717	86	66	55	51	63	9	0	0	0	0	0	330
32	5012	597	1528	1528	0	49820	133	118	98	72	83	20	25	0	0	0	0	549
32	5013	351	899	899	0	35753	0	0	14	7	12	0	0	0	0	0	0	33
32	5014	443	1134	1134	0	39181	42	17	0	21	10	0	0	100	0	0	0	190
32	5015	540	1382	1382	0	39181	376	106	13	76	84	1	0	1	0	0	0	657
32	5016	456	1167	1167	0	57434	145	16	27	28	15	0	0	26	685	0	0	257
32	5017	238	609	609	0	57434	344	82	58	101	118	95	26	68	685	0	0	892
32	5018	411	1052	1052	0	57434	655	214	118	83	106	1	0	20	101	4278	0	1197
32	5019	379	970	970	0	57434	295	129	164	75	72	9	11	0	0	0	0	755
32	5020	134	343	343	0	39181	779	122	43	36	105	0	0	0	0	0	0	1085
32	5021	380	973	973	0	51717	125	26	30	38	73	0	0	0	0	0	0	292
32	5022	307	786	786	0	51717	983	17	55	44	81	0	24	0	0	0	0	1204
32	5023	152	389	389	0	51717	15	0	0	11	10	0	0	0	0	0	0	36
32	5024	167	428	428	0	51717	1	0	0	9	8	0	0	0	0	0	0	18
32	5025	200	512	512	0	39181	17	10	29	24	18	0	0	0	0	0	0	98
32	5026	678	1736	1736	0	41868	379	149	114	51	144	24	0	62	0	0	0	923
32	5027	291	745	745	0	36844	186	43	29	31	104	3	0	0	0	0	0	396
32	5028	408	1045	1045	0	38168	60	111	44	40	88	168	20	86	0	0	0	617
32	5029	307	757	757	0	29341	286	209	193	153	309	39	62	75	0	0	0	1326
32	5030	649	1661	1661	0	48138	101	75	93	89	61	3	0	40	0	0	0	462
32	5031	383	980	980	0	38466	168	39	72	91	52	121	0	0	0	0	0	543
32	5032	376	963	963	0	49677	72	55	7	56	105	9	11	0	0	0	0	315
32	5033	671	1718	1718	0	45735	56	118	55	21	81	3	0	140	0	0	0	474
32	5034	172	430	426	4	29341	202	95	51	88	145	164	36	46	0	0	0	827
32	5035	458	1172	1172	0	33503	249	136	72	88	146	0	25	0	0	0	0	716
32	5036	754	1966	1808	158	62221	130	110	43	97	386	4	25	97	1271	0	0	892
32	5037	758	1985	1786	199	44126	8	82	0	91	358	33	0	281	0	0	0	853
32	5038	520	1344	1286	58	43054	110	146	43	38	94	3	0	0	0	0	0	434

32	5039	550	1408	1408	0	55692	4	4	0	16	8	2	0	0	0	0	0	34
32	5040	253	648	648	0	50458	78	32	0	27	16	0	0	200	0	0	0	353
32	5041	210	538	538	0	50458	8	0	0	8	13	0	0	0	0	0	0	29
32	5042	176	451	451	0	49381	2	53	0	8	24	0	0	0	0	0	0	87
32	5043	158	404	404	0	49381	1	75	43	23	10	0	0	0	0	0	0	152
32	5044	522	1336	1336	0	69107	8	286	29	47	29	1	0	72	1882	0	0	472
32	5045	471	1206	1206	0	49381	126	60	42	51	86	0	26	0	0	0	0	391
32	5046	183	468	468	0	49381	3	70	0	21	60	0	0	120	0	0	0	274
32	5047	475	1216	1216	0	88407	0	0	1	11	7	0	0	0	0	0	0	19
32	5048	128	328	328	0	88407	0	0	0	11	5	0	0	0	0	0	0	16
32	5049	189	484	484	0	49381	96	0	29	16	11	0	0	0	0	0	0	152
32	5050	575	1472	1472	0	49381	140	112	29	82	148	95	0	0	0	0	0	606
32	5051	350	896	896	0	88407	311	151	77	139	559	0	0	0	0	0	0	1237
32	5052	583	1492	1492	0	55692	472	134	29	192	149	346	0	224	910	0	0	1546
32	5053	193	504	504	0	88407	860	49	33	99	189	3304	20	0	0	0	0	4554
32	5054	337	875	821	54	88407	37	1	0	82	273	91	0	0	0	0	0	484
32	5055	850	2176	2176	0	72304	424	144	34	131	505	45	0	0	0	0	0	1283
32	5056	274	701	701	0	64789	39	612	261	69	119	1	11	0	0	0	0	1112
32	5057	512	1311	1311	0	64789	97	225	12	39	45	30	0	0	0	0	0	448
32	5058	20	51	51	0	51717	19	60	182	56	154	4	0	0	0	0	0	475
32	5059	33	84	84	0	51717	65	50	38	52	8	1	0	0	0	0	0	214
32	5060	132	338	338	0	49381	0	17	15	52	6	0	0	0	0	0	0	90
32	5061	1000	2560	2560	0	86169	131	24	58	98	76	2	0	139	1126	0	0	528
32	5062	950	2432	2432	0	80525	107	34	109	91	139	25	0	0	0	0	0	505
32	5063	650	1664	1664	0	66959	197	206	218	173	325	129	41	0	0	0	0	1289
32	5064	277	709	709	0	88407	523	667	113	483	603	114	20	103	0	0	0	2626
32	5065	1300	3328	3328	0	102149	80	55	43	137	62	18	0	140	0	0	0	535
32	5066	1100	2816	2816	0	76490	57	89	66	185	965	13	25	0	0	0	0	1400
32	5067	1200	3072	3072	0	63842	23	10	0	56	40	3	0	140	0	0	0	272
32	5068	1000	2560	2560	0	81116	200	515	433	195	360	204	34	399	3349	0	0	2340
32	5069	700	1792	1792	0	85495	308	325	237	170	370	3	34	0	0	0	0	1447
32	5070	650	1664	1664	0	66074	45	162	192	94	89	1	0	0	0	0	0	583
32	5071	950	2432	2432	0	55209	74	158	353	103	167	27	25	107	819	0	0	1014
32	5072	625	1600	1600	0	66074	54	0	0	12	9	0	0	0	0	0	0	75
32	5073	750	1920	1920	0	58849	70	1	0	13	26	0	0	0	0	0	0	110
32	5074	319	817	817	0	54610	83	17	70	17	46	0	0	160	0	0	0	393
32	5075	293	778	778	0	31899	121	108	82	67	137	62	28	147	1025	0	0	752

32	5076	472	1224	1206	18	31110	299	140	77	130	216	242	52	68	0	0	0	1224
32	5077	357	904	904	0	88407	629	36	25	72	139	2420	15	0	0	0	0	3336
32	6001	320	841	827	14	21320	7	153	114	49	178	30	18	0	0	0	0	549
32	6002	348	912	912	0	44049	99	57	30	78	74	83	52	0	0	0	0	473
32	6003	306	826	722	104	36197	121	62	15	115	409	603	0	300	1604	996	0	1625
32	6004	181	474	474	0	36197	10	20	9	19	43	9	0	0	0	0	0	110
32	6005	440	1204	985	219	29597	228	31	22	47	243	175	4	22	0	0	0	772
32	6006	332	884	822	62	30583	25	38	27	92	138	35	15	3	0	0	0	373
32	6007	374	980	980	0	30677	1	7	13	13	20	28	0	70	507	0	0	152
32	6008	314	823	823	0	35316	36	15	14	74	96	0	15	0	0	0	0	250
32	6009	221	582	570	12	35316	142	1	0	8	16	5	0	0	0	0	0	172
32	6010	469	1243	1184	59	32284	1647	353	119	76	175	248	28	49	0	0	0	2695
32	6011	159	417	417	0	32284	0	0	13	3	28	0	0	0	0	0	0	44
32	6012	398	1104	839	265	35203	545	435	348	136	232	175	11	129	553	0	0	2011
32	6013	656	1733	1673	60	32093	118	117	33	91	78	53	17	0	0	0	0	507
32	6014	459	1203	1203	0	53245	27	65	28	26	57	80	20	60	0	0	0	363
32	6015	648	1700	1692	8	52706	7	0	0	10	7	2	0	0	0	0	0	26
32	6016	529	1390	1374	16	50781	55	57	48	39	35	11	11	16	17	34	0	272
32	6017	287	790	626	164	59880	902	63	54	116	742	14	9	0	0	0	0	1900
32	6018	457	1197	1197	0	59880	103	15	33	41	46	9	0	0	0	0	0	247
32	6019	291	762	762	0	59880	2	25	21	62	11	0	17	0	0	0	0	138
32	6020	656	1720	1715	5	43691	92	18	15	62	21	0	8	0	0	0	0	216
32	6021	434	1137	1137	0	43659	154	28	16	23	33	29	0	0	0	0	0	283
32	6022	464	1216	1216	0	38867	10	6	0	15	10	0	0	10	109	0	0	51
32	6023	506	1326	1326	0	39668	4	3	2	37	16	6	0	0	0	0	0	68
32	6024	499	1309	1301	8	43060	993	41	24	54	77	2	0	0	0	0	0	1191
32	6025	483	1265	1265	0	33606	234	277	50	37	37	63	0	88	591	0	0	786
32	6026	449	1176	1176	0	40123	157	24	31	38	28	30	0	5	0	0	0	313
32	6027	263	689	689	0	43535	58	24	43	45	22	4	0	60	0	0	0	256
32	6028	306	802	802	0	43535	25	0	0	4	3	2	0	0	0	0	0	34
32	6029	298	781	781	0	43524	90	16	14	18	34	33	0	0	0	0	0	205
32	6030	189	495	495	0	44382	63	8	0	29	10	4	0	0	0	0	0	114
32	6031	193	506	506	0	44382	13	0	0	7	1	2	0	0	0	0	0	23
32	6032	139	364	364	0	44382	5	8	0	2	14	83	0	0	0	0	0	112
32	6033	251	658	658	0	44382	37	8	11	2	10	0	0	161	1086	1053	0	229
32	6034	321	841	841	0	43597	25	27	27	18	34	0	0	56	607	0	0	187
32	6035	179	469	469	0	43597	0	0	0	2	2	0	0	0	0	0	0	4

32	6036	75	197	197	0	43597	0	0	0	2	4	0	0	0	0	0	0	6
32	6037	200	530	503	27	43793	14	11	10	9	18	0	0	0	0	0	0	62
32	6038	148	388	388	0	43793	0	0	0	2	2	0	0	0	0	0	0	4
32	6039	197	516	516	0	43793	9	9	0	3	2	0	0	81	0	0	0	104
32	6040	99	259	259	0	43793	3	0	0	3	2	0	0	0	0	0	0	8
32	6041	131	343	343	0	36979	15	17	15	17	24	6	8	0	0	0	0	102
32	6042	78	204	204	0	36979	14	32	23	15	24	1	0	0	0	0	0	109
32	6043	151	396	396	0	43161	35	7	0	12	2	0	0	0	0	0	0	56
32	6044	194	508	508	0	37670	13	0	19	7	10	0	0	160	1515	1238	0	209
32	6045	188	493	493	0	53122	7	23	1	18	2	0	0	0	0	0	0	51
32	6046	171	448	448	0	51315	175	72	0	13	3	0	0	0	0	0	0	263
32	6047	248	650	650	0	47970	9	16	14	8	25	0	0	0	0	0	0	72
32	6048	252	660	660	0	44195	130	9	0	2	7	1	0	88	0	0	0	237
32	6049	219	574	574	0	44195	9	8	0	5	16	0	0	73	0	0	0	111
32	6050	191	500	500	0	44195	125	11	0	3	24	0	0	0	0	0	0	163
32	6051	201	527	527	0	46419	38	8	3	3	17	1	0	17	0	0	0	87
32	6052	140	367	367	0	41002	12	7	0	3	3	2	0	43	887	0	0	70
32	6053	193	506	506	0	42034	14	2	0	13	2	12	0	0	0	0	0	43
32	6054	498	1305	1305	0	41002	5	144	31	77	21	19	23	0	0	0	0	320
32	6055	524	1373	1373	0	46419	5	29	21	63	31	19	0	80	0	0	0	248
32	6056	98	259	252	7	46419	29	24	11	32	43	19	0	0	0	0	0	158
32	6057	346	907	907	0	54966	691	8	43	48	38	31	9	29	0	0	0	897
32	6058	549	1438	1438	0	38539	920	63	52	209	57	40	17	63	56	8	0	1421
32	6059	244	639	639	0	44242	269	25	33	18	59	1	0	0	0	0	0	405
32	6060	496	1300	1300	0	40531	31	16	23	13	28	9	0	80	0	0	0	200
32	6061	379	993	993	0	31772	5	0	0	33	1	1	8	3	54	8	0	51
32	6062	546	1431	1431	0	31772	12	1	0	45	1	6	0	0	0	0	0	65
32	6063	245	642	642	0	49220	9	0	0	3	2	0	0	0	0	0	0	14
32	6064	377	988	988	0	45174	18	2	0	4	2	2	0	212	0	0	0	240
32	6065	532	1394	1394	0	43404	33	12	19	12	35	0	0	126	1761	0	0	237
32	6066	462	1210	1210	0	51499	174	56	46	35	69	41	17	0	0	0	0	438
32	6067	462	1210	1210	0	44494	14	9	2	15	19	2	0	0	0	0	0	61
32	6068	358	938	938	0	46310	7	5	14	7	12	0	0	80	0	0	0	125
32	6069	485	1271	1271	0	48092	46	5	2	22	34	31	9	44	900	0	0	193
32	6070	535	1402	1402	0	43002	355	39	23	32	17	2	0	0	0	0	0	468
32	6071	262	686	686	0	44241	32	9	0	4	13	0	0	0	0	0	0	58
32	6072	540	1415	1415	0	44241	138	28	1	11	52	21	0	90	0	0	0	341

32	6073	632	1656	1656	0	43452	1160	53	23	17	21	9	0	14	0	0	0	1297
32	6074	570	1493	1493	0	44974	93	2	1	15	9	0	0	0	0	0	0	120
32	6075	635	1664	1664	0	43269	76	79	13	42	32	30	0	114	701	0	0	386
32	6076	410	1074	1074	0	44569	6	1	0	6	6	0	0	0	0	0	0	19
32	6077	329	862	862	0	44569	13	11	9	61	6	0	0	0	0	0	0	100
32	6078	566	1484	1481	3	41593	6	6	9	3	11	2	0	0	0	0	0	37
32	6079	461	1208	1208	0	36905	27	9	20	13	26	25	0	30	0	0	0	150
32	6080	389	1019	1019	0	36905	14	1	0	6	13	0	0	0	0	0	0	34
32	6081	457	1197	1197	0	36905	297	71	29	20	54	10	0	0	0	0	0	481
32	6082	505	1323	1323	0	36905	88	0	0	2	12	0	0	94	0	0	0	196
32	6083	581	1522	1522	0	55420	428	70	49	73	130	54	9	0	0	0	0	813
32	6084	581	1522	1522	0	55420	17	160	94	75	161	10	32	60	0	0	0	609
32	6085	531	1391	1391	0	55420	5	36	30	19	24	0	0	0	0	0	0	114
32	6086	531	1391	1391	0	56913	2	0	0	23	12	0	0	0	0	0	0	37
32	6087	581	1522	1522	0	55572	150	257	89	112	57	28	18	0	0	0	0	711
32	6088	681	1784	1784	0	47657	343	148	100	99	113	159	18	100	781	1494	0	1080
32	6089	881	2325	2250	75	50705	1077	328	224	555	276	131	34	58	703	0	0	2683
32	6090	527	1393	1341	52	43463	211	195	135	215	100	21	15	0	0	0	0	892
32	6091	835	2188	2188	0	43463	840	53	34	120	35	21	9	0	0	0	0	1112
32	6092	681	1784	1784	0	80234	7	0	8	32	7	0	0	0	0	0	0	54
32	6093	931	2439	2439	0	68453	29	19	10	133	30	35	0	0	0	0	0	256
32	6094	711	1863	1863	0	88789	18	34	0	78	54	2	0	0	0	0	0	186
32	6095	831	2177	2177	0	77086	9	27	0	42	13	2	0	0	0	0	0	93
32	6096	1131	2963	2963	0	65386	490	48	27	44	75	67	9	158	0	0	0	918
32	7001	511	1278	1278	0	39070	139	13	0	300	0	0	0	0	0	0	0	452
32	7002	1560	3900	3900	0	49619	137	35	6	33	25	6	0	0	0	0	0	242
32	7003	160	400	400	0	49500	84	4	0	38	44	0	0	0	0	0	0	170
32	7004	66	165	165	0	38335	126	0	4	0	0	0	0	0	0	0	0	130
32	7005	200	500	500	0	50585	0	0	0	13	0	19	0	0	0	0	0	32
32	7006	522	1306	1306	0	37490	113	55	20	71	31	16	8	222	1968	939	0	536
32	7007	186	464	464	0	39000	239	0	0	38	0	0	0	62	1129	0	0	339
32	7008	1416	3541	3541	0	49619	914	20	19	76	15	59	0	0	0	0	0	1103
32	7009	660	1655	1640	15	49619	958	0	13	63	13	19	0	0	0	0	0	1066
32	7010	1521	3803	3803	0	49619	32	15	13	126	13	19	15	0	0	0	0	233
32	7011	874	2185	2185	0	78875	111	15	19	126	16	154	0	0	0	0	0	441
32	8001	107	272	265	7	27260	104	20	13	108	116	286	65	119	768	0	0	831
32	8002	547	1388	1356	32	49727	6	145	13	40	818	58	0	86	390	0	0	1166

32	8003	339	858	856	2	39146	1	27	0	23	46	23	0	0	0	0	0	120
32	8004	204	516	516	0	40621	40	2	0	7	11	9	0	182	0	0	6833	251
32	8005	332	840	840	0	42706	32	1	0	4	4	1	0	0	0	0	0	42
32	8006	82	207	207	0	44270	0	0	0	1	2	0	0	0	0	0	0	3
32	8007	124	320	268	52	48298	4	18	29	7	21	22	9	46	0	789	0	156
32	8008	149	378	371	7	44270	6	1	0	3	11	0	0	0	0	0	0	21
32	8009	111	281	281	0	44270	20	12	0	10	48	18	0	0	0	0	0	108
32	8010	302	764	764	0	17397	84	73	168	7	167	39	0	32	0	0	0	570
32	8011	401	1015	1012	3	22407	69	16	10	54	47	2	0	10	0	0	0	208
32	8012	360	912	905	7	23671	10	16	13	11	34	2	0	0	0	0	0	86
32	8013	166	430	357	73	20674	43	41	16	40	185	546	41	0	0	0	0	912
32	8014	16	44	15	29	24902	143	274	65	46	183	90	0	0	0	0	0	801
32	8015	74	187	187	0	27260	296	121	51	40	244	134	34	27	0	0	0	947
32	8016	225	569	569	0	26144	215	67	0	8	16	9	0	0	0	0	0	315
32	8017	426	1078	1077	1	27422	85	11	49	28	10	19	0	51	8	11	0	253
32	8018	185	468	468	0	35116	60	7	0	7	20	0	0	24	303	0	0	118
32	8019	150	379	379	0	36690	10	0	0	3	6	0	0	0	3	0	0	19
32	8020	87	220	220	0	27072	96	24	0	14	21	59	0	0	0	0	0	214
32	8021	235	595	595	0	23387	205	2	3	8	10	0	0	6	0	0	0	234
32	8022	170	430	430	0	34603	153	23	3	14	35	20	0	0	0	0	0	248
32	8023	213	542	519	23	45024	55	33	11	28	53	44	0	6	75	0	0	230
32	8024	47	119	119	0	50273	92	31	0	9	10	11	0	0	0	0	0	153
32	8025	165	417	417	0	40113	0	43	35	8	19	0	0	0	0	0	0	105
32	8026	219	554	554	0	40727	76	5	22	12	14	228	11	0	0	0	0	368
32	8027	183	463	463	0	41180	7	2	0	6	6	0	0	0	0	0	0	21
32	8028	195	493	493	0	43383	17	1	0	13	21	12	0	284	0	0	0	348
32	8029	147	372	372	0	40727	31	0	0	4	19	33	0	0	0	0	0	87
32	8030	106	268	268	0	47443	0	0	0	7	1	0	0	0	0	0	0	8
32	8031	200	506	506	0	40312	96	16	0	11	27	50	0	194	0	0	0	394
32	8032	134	339	339	0	37061	0	0	0	3	5	0	0	0	0	0	0	8
32	8033	86	218	218	0	39143	0	9	0	5	5	0	0	0	0	0	0	19
32	8034	48	121	121	0	37061	0	0	0	2	1	0	0	0	0	0	0	3
32	8035	76	192	192	0	37061	0	3	1	4	2	0	0	18	223	0	0	28
32	8036	146	369	369	0	37061	0	0	0	6	2	0	0	0	0	0	0	8
32	8037	49	124	124	0	37061	0	0	0	4	1	0	0	0	0	0	0	5
32	8038	164	415	415	0	37061	0	0	0	6	6	1	0	0	0	0	0	13
32	8039	205	519	519	0	46231	11	14	0	32	7	0	0	71	350	0	0	135

32	8040	188	476	476	0	43301	12	1	15	22	11	0	0	0	0	0	0	61
32	8041	100	253	253	0	43301	2	10	0	4	4	0	0	0	0	0	0	20
32	8042	115	291	291	0	40456	0	0	0	5	2	0	0	57	0	0	0	64
32	8043	202	511	511	0	41954	3	31	13	14	4	0	0	0	0	0	0	65
32	8044	130	329	329	0	45901	0	0	0	4	2	0	0	22	268	0	0	28
32	8045	101	255	255	0	41954	0	8	0	5	2	0	0	59	289	0	0	74
32	8046	410	1037	1037	0	41954	78	144	102	45	81	13	9	119	278	0	0	591
32	8047	573	1449	1449	0	48407	91	112	41	25	81	15	21	0	0	0	0	386
32	8048	146	370	370	0	41954	0	24	0	11	3	0	0	0	0	0	0	38
32	8049	100	253	253	0	47177	0	0	0	2	2	0	0	0	0	0	0	4
32	8050	154	389	389	0	47177	2	0	0	8	4	0	0	114	0	0	0	128
32	8051	40	101	101	0	47177	1	0	0	1	1	0	0	0	0	0	0	3
32	8052	84	213	213	0	47177	1	0	0	1	4	0	0	0	0	0	0	6
32	8053	49	124	124	0	37061	6	1	0	5	1	0	0	24	0	0	0	37
32	8054	168	425	425	0	36690	0	3	0	7	37	1	0	0	0	0	0	48
32	8055	70	177	177	0	36690	0	0	0	4	2	0	0	0	0	0	0	6
32	8056	503	1289	1167	122	39012	803	190	125	46	184	16	6	0	0	0	0	1370
32	8057	98	248	248	0	36690	0	4	0	1	2	0	0	0	0	0	0	7
32	8058	115	320	103	217	36137	8	12	0	1	152	0	0	106	0	0	0	279
32	8059	70	177	177	0	36690	0	0	0	5	4	0	0	0	0	0	0	9
32	8060	184	466	466	0	44951	18	44	32	32	24	0	0	0	0	0	0	150
32	8061	185	469	462	7	48298	36	9	15	22	20	9	0	46	0	0	0	157
32	8062	258	652	652	0	45537	43	1	0	18	24	9	0	0	0	0	0	95
32	8063	90	228	228	0	47403	0	0	0	1	13	6	0	30	303	0	0	50
32	8064	165	417	417	0	44270	20	0	0	5	5	9	0	61	0	1092	0	100
32	8065	241	612	592	20	44270	0	0	0	8	5	1	0	12	0	0	0	26
32	8066	186	471	471	0	44270	14	4	0	14	20	0	0	0	0	0	0	52
32	8067	192	486	484	2	47891	73	322	189	51	160	34	20	137	0	0	0	986
32	8068	187	487	381	106	47891	526	287	178	48	113	35	9	0	0	0	0	1196
32	8069	170	431	431	0	36174	84	154	44	20	25	0	0	0	0	0	0	327
32	8070	93	235	235	0	40113	0	0	0	3	4	0	0	0	0	0	0	7
32	8071	79	200	200	0	36174	23	0	0	4	1	0	0	0	0	0	0	28
32	8072	105	266	266	0	40113	3	0	0	3	1	0	0	0	0	0	0	7
32	8073	162	410	410	0	36174	9	10	0	4	8	0	0	0	0	0	0	31
32	8074	37	94	94	0	43962	0	0	0	4	1	0	0	0	0	0	0	5
32	8075	104	263	263	0	41492	3	0	0	2	5	0	0	80	0	0	0	90
32	8076	30	76	76	0	43962	1	0	0	1	1	0	0	0	0	0	0	3

32	8077	103	260	260	0	46448	0	0	0	2	9	0	0	115	0	0	0	126
32	8078	131	332	332	0	43962	40	0	0	2	2	0	0	0	0	0	0	44
32	8079	87	220	220	0	43962	46	0	0	1	1	0	0	22	275	0	0	70
32	8080	36	91	91	0	43962	37	1	0	1	5	0	0	0	0	0	0	44
32	8081	13	33	33	0	43962	41	0	0	1	1	0	0	0	0	0	0	43
32	8082	49	124	124	0	46585	103	8	0	4	3	1	0	28	0	0	0	147
32	8083	264	667	667	0	43590	39	3	0	8	8	0	0	0	0	0	0	58
32	8084	150	379	379	0	48553	1	2	0	6	4	0	0	0	0	0	0	13
32	8085	88	223	223	0	48553	2	0	30	3	3	0	0	0	0	0	0	38
32	8086	119	301	301	0	48553	1	2	0	8	6	0	0	1	8	11	0	18
32	8087	157	397	397	0	47443	44	9	0	12	8	0	0	105	0	0	0	178
32	8088	100	253	253	0	44327	0	2	2	4	4	0	0	0	0	0	0	12
32	8089	78	197	197	0	44807	0	0	0	4	1	0	0	80	0	0	0	85
32	8090	225	568	568	0	44594	3	3	0	34	16	0	0	67	768	0	0	123
32	8091	134	339	339	0	45039	17	0	0	5	2	0	0	0	0	0	0	24
32	8092	100	254	246	8	44807	9	78	4	8	12	0	0	0	0	0	0	111
32	8093	450	1138	1138	0	44606	309	92	66	26	69	17	30	61	311	0	0	670
32	8094	200	506	506	0	44327	63	60	14	56	33	6	0	101	0	1092	0	333
32	8095	481	1217	1217	0	44327	6	49	13	34	21	0	0	0	0	0	0	123
32	8096	335	848	848	0	44898	77	33	17	10	24	1	0	39	0	0	0	201
32	8097	324	820	820	0	45028	47	4	0	27	3	0	0	0	0	0	0	81
32	8098	95	240	240	0	45298	144	15	0	1	1	0	0	0	0	0	0	161
32	8099	220	557	557	0	45298	32	0	0	2	12	0	0	0	0	0	0	46
32	8100	205	519	519	0	45298	11	0	0	5	82	0	0	0	0	0	0	98
32	8101	157	398	398	0	45298	5	0	0	2	2	0	0	0	0	0	0	9
32	8102	395	1000	1000	0	44112	42	103	0	24	42	32	18	45	0	0	0	306
32	8103	290	734	734	0	48407	128	68	15	32	48	25	12	0	0	0	0	328
32	8104	300	759	759	0	44395	180	4	30	13	39	0	0	5	59	0	0	271
32	8105	340	860	860	0	39849	26	5	0	2	2	0	0	0	0	0	0	35
32	8106	376	951	951	0	39849	40	3	0	7	6	0	0	0	0	0	0	56
32	8107	465	1176	1174	2	43980	224	32	24	8	24	38	0	86	493	0	0	436
32	8108	288	728	728	0	43455	21	0	0	5	5	0	0	21	223	0	0	52
32	8109	135	342	342	0	46780	205	19	0	3	1	0	0	0	0	0	0	228
32	8110	367	928	928	0	46416	38	4	0	5	9	1	0	0	0	0	0	57
32	8111	165	417	417	0	46780	0	2	0	5	2	13	0	0	0	0	0	22
32	8112	223	564	564	0	33053	562	24	21	11	10	9	0	132	386	0	0	769
32	8113	266	672	672	0	38075	121	7	0	6	13	0	6	89	889	0	0	242

32	8114	625	1581	1578	3	35145	155	112	38	33	61	47	14	74	417	0	0	534
32	8115	268	678	678	0	38564	4	3	0	5	7	20	0	0	0	0	0	39
32	8116	75	190	190	0	40202	0	1	0	2	2	0	0	0	0	0	0	5
32	8117	315	797	797	0	34612	62	16	9	4	21	1	0	0	0	0	0	113
32	8118	412	1042	1042	0	44193	31	14	13	7	70	1	0	0	0	0	0	136
32	8119	218	551	551	0	44312	8	14	0	2	22	0	0	0	0	0	0	46
32	8120	155	392	392	0	54106	46	16	28	1	16	19	0	10	0	0	0	136
32	8121	205	519	519	0	54106	0	10	0	4	3	0	0	141	0	0	0	158
32	8122	200	506	506	0	36331	2	0	13	7	11	0	0	0	0	0	0	33
32	8123	174	440	440	0	54106	11	18	0	2	2	0	0	0	0	0	0	33
32	8124	81	206	201	5	36331	0	46	0	14	12	0	0	22	268	0	0	94
32	8125	88	223	223	0	47891	5	11	17	1	3	6	0	0	0	0	0	43
32	8126	184	466	463	3	47891	14	24	0	6	3	2	0	75	0	0	0	124
32	8127	180	455	455	0	47891	11	18	13	1	4	1	0	0	0	0	0	48
32	8128	255	659	556	103	36331	122	241	110	37	191	26	24	0	0	0	0	751
32	8129	40	101	101	0	36331	0	8	0	4	7	0	0	0	0	0	0	19
32	8130	327	827	827	0	33462	527	20	6	42	17	15	2	38	0	0	0	667
32	8131	331	839	833	6	35575	5	8	0	10	15	6	0	31	390	0	0	75
32	8132	99	250	250	0	28614	11	4	0	3	5	1	0	0	0	0	0	24
32	8133	118	299	299	0	28614	56	12	0	20	7	0	0	0	0	0	0	95
32	8134	33	83	83	0	28614	1	0	0	4	2	0	0	0	0	0	0	7
32	8135	466	1282	508	774	39348	92	0	0	3	2	0	0	0	0	0	0	97
32	8136	110	278	278	0	37518	0	0	0	4	2	0	0	36	311	0	0	42
32	8137	314	794	794	0	42926	290	0	0	10	12	276	0	80	0	0	0	668
32	8138	50	126	126	0	42926	0	0	0	9	4	0	0	0	0	0	0	13
32	8139	244	617	617	0	37518	40	2	0	16	6	0	0	0	0	0	0	64
32	8140	171	432	432	0	37518	11	29	24	24	24	10	0	0	0	0	0	122
32	8141	187	473	473	0	54509	70	2	0	7	11	0	0	25	48	18	0	115
32	8142	289	731	731	0	49490	389	23	0	22	24	10	0	59	0	0	0	527
32	8143	85	215	215	0	43148	19	0	0	5	2	1	0	31	381	0	0	58
32	8144	82	207	207	0	40773	1	0	0	4	1	0	0	0	0	0	0	6
32	8145	72	182	182	0	40773	3	1	0	5	5	0	0	0	0	0	0	14
32	8146	95	240	240	0	42020	13	0	0	4	4	0	0	0	0	0	0	21
32	8147	114	288	288	0	48183	108	18	0	8	14	0	0	106	289	0	0	254
32	8148	197	498	498	0	55020	26	13	0	7	15	0	0	136	50	0	0	197
32	8149	144	364	364	0	42373	305	1	10	7	11	0	0	0	0	0	0	334
32	8150	128	324	324	0	38613	28	0	0	3	11	0	0	84	0	0	0	126

32	8151	199	503	501	2	38311	55	67	89	12	50	20	0	30	0	0	0	323
32	8152	260	657	657	0	36875	111	2	13	13	27	1	0	25	308	0	0	192
32	8153	129	326	326	0	40176	16	2	71	11	11	0	0	0	0	0	0	111
32	8154	291	795	350	445	50211	119	10	11	5	7	1	5	48	0	789	1281	206
32	8155	200	506	506	0	40415	179	4	0	10	11	0	0	87	0	0	0	291
32	8156	47	119	119	0	40773	4	0	0	1	1	0	0	0	0	0	0	6
32	8157	88	223	223	0	40773	15	0	0	4	1	0	0	0	0	0	0	20
32	8158	62	157	157	0	40773	1	0	0	3	4	0	0	0	0	0	0	8
32	8159	49	124	124	0	40773	0	0	0	3	1	0	0	0	0	0	0	4
32	8160	105	266	266	0	40773	8	0	0	10	4	0	0	0	0	0	0	22
32	8161	91	230	230	0	40773	0	0	0	1	4	0	0	0	0	0	0	5
26	9001	70	197	197	0	52100	9	0	0	0	0	0	0	0	0	0	0	9
26	9002	45	126	126	0	49075	0	0	0	1	0	0	0	0	0	0	0	1
26	9003	83	233	233	0	62630	14	0	0	1	6	3	0	75	785	0	0	99
26	9004	67	188	188	0	35865	0	0	3	0	0	0	0	0	0	0	0	3
26	9005	130	365	365	0	36765	5	0	0	2	1	0	0	0	0	0	0	8
26	9006	135	379	379	0	43155	2	1	1	1	0	1	0	0	0	0	0	6
26	9007	81	228	228	0	43245	2	0	0	1	1	1	0	0	0	0	0	5
26	9008	50	141	141	0	62840	3	0	0	0	6	0	0	0	0	0	0	9
26	9009	47	132	132	0	47355	13	0	0	0	0	1	0	0	0	0	0	14
26	9010	130	365	365	0	58265	18	14	0	4	19	1	0	67	715	0	0	123
26	9011	200	562	562	0	54585	1	1	8	1	0	1	0	0	0	0	0	12
26	9012	115	323	323	0	49200	2	5	8	2	7	0	0	0	0	0	0	24
26	9013	411	1097	1097	0	50587	28	18	18	51	27	6	2	34	465	0	0	184
27	9014	233	650	650	0	69220	41	37	36	40	48	14	4	24	0	0	0	244
26	9015	70	197	197	0	43645	0	6	10	1	6	0	10	9	139	0	0	42
26	9016	50	141	141	0	59495	2	5	0	6	0	0	0	0	7	0	0	13
26	9017	200	562	562	0	60790	12	5	0	0	7	1	0	0	0	0	0	25
26	9018	99	278	278	0	70560	1202	5	0	3	12	1	0	60	0	0	0	1283
17	9019	262	723	723	0	54025	0	0	0	0	0	0	0	0	0	0	0	0
17	9020	209	553	553	0	68014	0	4	0	8	0	0	0	0	0	0	0	12
17	9021	300	833	833	0	68014	25	6	0	28	0	0	0	0	0	0	0	59
17	9022	106	338	338	0	77440	114	0	0	0	0	0	0	0	0	0	0	114
27	9023	303	814	814	0	51955	20	0	0	18	0	0	0	0	0	0	0	38
27	9024	590	1743	1743	0	62920	5	0	0	2	4	0	0	110	1081	0	0	121
27	9025	301	817	817	0	57972	1	0	0	0	2	0	0	0	0	0	0	3
27	9026	554	1659	1659	0	57972	252	83	26	152	59	40	8	17	0	0	0	637

27	9027	407	1301	1273	28	57972	0	0	0	6	51	0	0	0	0	0	0	57
27	9028	741	1929	1929	0	57972	45	52	54	58	68	19	7	35	0	0	0	338
24	9029	270	677	677	0	45285	10	0	0	6	2	0	0	0	0	0	0	18
17	9030	271	668	668	0	68014	36	2	1	2	46	0	0	0	0	0	0	87
17	9031	159	440	440	0	68014	26	55	56	59	72	22	8	35	0	0	0	333
17	9032	279	806	806	0	77920	42	0	0	0	0	41	0	36	805	0	0	119
17	9033	215	582	582	0	68014	0	1	0	0	1	0	0	49	0	0	0	51
17	9034	94	280	280	0	168310	7	0	0	0	0	2	0	0	0	0	0	9
17	9035	158	506	506	0	79730	27	5	0	0	0	0	0	0	0	0	0	32
26	9036	163	424	424	0	68014	1	0	0	0	0	0	0	0	0	0	0	1
17	9037	237	627	627	0	68014	4	0	0	0	0	0	0	0	0	0	0	4
26	9038	292	888	888	0	68014	31	39	72	48	50	14	4	50	542	0	0	308
25	9039	528	1384	1384	0	72510	16	23	23	41	29	20	3	15	0	0	0	170
25	9040	594	1769	1769	0	80770	20	503	29	33	0	7	0	0	0	0	0	592
25	9041	522	1611	1611	0	79750	48	45	60	50	36	14	3	16	0	0	0	272
19	9042	925	2550	2550	0	52705	63	65	69	87	85	24	8	42	0	0	0	443
25	9043	82	201	201	0	22140	67	3	3	17	4	2	0	2	0	0	0	98
19	9044	114	287	287	0	85685	178	4	3	4	4	1	36	3	0	0	0	233
19	9045	73	192	192	0	15000	216	23	55	3	19	3	9	2	0	0	0	330
25	9046	118	305	305	0	34580	1075	62	40	71	56	20	5	26	0	0	0	1355
19	9047	836	2205	2205	0	59280	876	220	54	68	100	56	34	161	1116	40	0	1569
25	9048	319	947	947	0	41665	15	0	0	0	0	7	0	0	0	0	0	22
19	9049	284	767	767	0	75500	71	33	28	29	141	17	3	19	0	0	0	341
29	9050	356	1009	1009	0	102480	35	2	13	6	2	2	0	0	0	0	0	60
30	9051	209	577	577	0	73195	62	8	8	32	12	3	1	22	0	0	0	148
19	9052	265	663	663	0	55115	432	120	9	24	28	3	1	14	0	189	0	631
19	9053	219	531	531	0	65039	219	0	0	0	0	0	0	0	0	0	0	219
19	9054	436	1198	1198	0	68180	696	23	24	65	29	11	3	64	0	0	0	915
20	9055	1141	3191	3191	0	69110	91	47	52	112	72	38	5	43	178	0	0	460
19	9056	449	1192	1192	0	66410	571	133	24	210	76	49	2	57	944	0	0	1122
19	9057	574	1454	1454	0	109775	27	35	71	29	37	10	3	48	0	0	0	260
19	9058	867	2311	2311	0	64050	43	45	35	41	51	27	3	23	0	0	0	268
24	9059	213	597	597	0	51530	26	176	2	10	0	0	0	0	0	0	0	214
24	9060	579	1556	1556	0	56575	1070	171	51	46	53	23	3	90	0	0	0	1507
19	9061	44	73	73	0	60763	626	1	1	1	4	12	0	27	606	0	0	672
24	9062	336	828	828	0	60763	532	45	47	77	49	45	2	73	0	0	0	870
24	9063	30	52	52	0	60763	1547	0	0	223	6	38	38	66	0	0	0	1918

24	9064	566	1500	1500	0	40220	46	19	20	39	26	7	3	12	0	0	0	172
30	9065	331	926	926	0	54485	13	12	12	27	16	4	1	135	0	2189	0	220
26	9066	329	984	984	0	68985	13	14	14	20	19	4	2	9	0	0	0	95
24	9067	228	640	640	0	61740	9	5	0	8	3	0	0	0	0	0	0	25
24	9068	399	1083	1083	0	58875	35	1	0	13	1	0	0	0	0	0	0	50
24	9069	67	149	149	0	47873	1	2	2	3	3	0	0	2	0	0	0	13
24	9070	330	860	860	0	53865	499	21	13	68	38	101	2	9	0	0	0	751
24	9071	330	793	793	0	46440	72	25	15	49	33	4	1	8	0	0	0	207
24	9072	278	791	791	0	63783	16	51	0	8	2	87	0	0	0	0	0	164
24	9073	256	697	697	0	63783	44	28	28	30	68	11	3	18	0	0	0	230
27	9074	99	258	258	0	44495	5	0	0	5	0	7	0	0	0	0	0	17
24	9075	458	1115	1115	0	101040	27	50	146	159	63	238	15	30	0	0	0	728
24	9076	702	1845	1845	0	63783	34	281	46	54	62	42	5	30	0	0	0	554
24	9077	396	1091	1091	0	63783	0	0	45	6	0	0	0	0	0	0	0	51
24	9078	181	407	407	0	63783	37	52	252	13	59	64	8	0	0	0	0	485
24	9079	584	1277	1277	0	72820	858	959	372	535	245	125	148	17	75	26	0	3259
24	9080	123	256	256	0	34530	353	292	127	115	84	133	8	24	101	42	0	1136
24	9081	310	1006	1006	0	29680	1292	28	55	51	40	16	3	15	0	0	0	1500
24	9082	355	1074	1074	0	29880	113	75	62	163	65	5	8	43	0	0	0	534
24	9083	41	124	116	8	21605	99	117	2	111	69	96	0	2	0	0	0	496
24	9084	327	1110	1110	0	25140	48	29	86	22	107	21	2	4	0	0	91	319
24	9085	66	212	212	0	3670	36	50	15	12	53	3	1	8	0	0	0	178
24	9086	59	203	181	22	134325	39	3	78	3	78	8	0	2	0	0	0	211
24	9087	183	526	515	11	63783	425	104	13	48	17	5	1	8	0	0	0	621
24	9088	256	588	588	0	63783	215	1	0	6	2	17	0	0	0	0	0	241
24	9089	12	91	23	68	28038	182	70	43	216	414	520	55	70	0	0	0	1570
24	9090	135	402	402	0	57615	829	48	29	30	40	379	34	19	0	0	0	1408
24	9091	216	512	512	0	36775	236	0	0	0	0	7	0	0	0	0	0	243
24	9092	240	613	613	0	43605	16	0	0	13	0	43	0	0	0	0	0	72
24	9093	255	817	817	0	36455	370	7	0	64	17	30	0	17	0	0	0	505
24	9094	150	440	440	0	25285	54	29	25	92	117	58	16	0	0	0	0	391
24	9095	243	735	735	0	44705	5	2	0	40	37	12	0	157	970	90	0	253
24	9096	116	247	247	0	40190	0	0	0	0	0	0	0	0	0	0	0	0
24	9097	54	124	124	0	71470	10	12	12	28	16	3	1	255	0	10	0	337
24	9098	797	2061	2055	6	52701	41	45	49	64	60	13	5	44	0	0	0	321
24	9099	160	385	378	7	61175	22	7	9	0	3	7	0	0	0	0	0	48
24	9100	262	722	694	28	38540	10	76	1	6	14	0	6	21	97	50	0	134

24	9101	247	645	645	0	66140	0	10	0	0	0	0	0	0	0	0	0	10
24	9102	553	1443	1437	6	64650	27	37	30	69	61	34	3	19	0	0	0	280
24	9103	233	610	610	0	58565	11	0	0	13	4	0	0	0	0	0	0	28
26	9104	419	1147	1147	0	59140	21	19	15	22	20	5	2	10	0	0	0	114
26	9105	725	1908	1908	0	52701	25	27	58	44	37	31	3	14	0	0	0	239
26	9106	577	1488	1488	0	59179	21	19	16	27	23	6	2	10	0	0	0	124
24	9107	382	1052	1052	0	59179	10	0	0	0	0	0	0	0	0	0	0	10
24	9108	698	2702	2467	235	59179	22	51	48	72	178	27	6	93	1386	0	0	497
24	9109	274	810	799	11	47390	131	22	13	22	37	43	0	0	0	0	0	268
24	9110	390	825	825	0	46590	22	45	39	56	94	14	4	25	0	0	0	299
24	9111	32	112	112	0	34255	0	6	0	0	304	0	0	140	0	1674	0	450
24	9112	202	622	615	7	68270	113	8	0	116	37	0	0	196	1162	0	0	470
24	9113	9	166	41	125	22000	45	56	97	18	808	50	9	0	0	0	0	1083
24	9114	29	83	83	0	34650	299	54	66	87	268	28	1	8	0	0	0	811
24	9115	149	421	421	0	49930	35	24	72	51	29	17	11	4	0	0	0	243
24	9116	242	946	946	0	30800	1767	22	54	83	74	50	4	10	25	0	0	2064
24	9117	72	512	386	126	54925	15	76	17	42	140	1054	2	58	0	0	0	1404
24	9118	194	576	474	102	107020	38	60	24	61	265	78	16	0	0	0	0	542
24	9119	1189	3272	3272	0	59179	19	54	40	44	62	15	4	27	0	0	0	265
24	9120	240	618	618	0	59179	0	0	1	6	0	0	0	0	0	0	0	7
24	9121	34	192	83	109	62040	4	14	54	11	99	4	3	6	0	0	0	195
24	9122	20	79	79	0	59179	465	8	8	10	9	3	1	5	0	0	0	509
24	9123	111	443	443	0	52080	1498	8	0	10	2	206	0	19	338	96	0	1743
24	9124	541	1928	1928	0	59179	16	23	23	32	43	8	3	16	0	0	0	164
24	9125	477	1225	1225	0	91045	156	35	34	67	49	14	4	23	0	0	0	382
26	9126	243	637	637	0	48072	0	0	0	0	0	0	0	0	0	0	0	0
24	9127	368	1605	1605	0	40030	728	31	25	36	31	21	3	17	0	0	0	892
24	9128	33	118	118	0	103855	697	10	2	55	3	0	0	14	0	0	0	781
24	9129	36	96	96	0	59179	205	1	1	1	3	0	0	50	1077	0	0	261
24	9130	0	0	0	0	0	4212	0	2	0	0	0	0	0	0	0	0	4214
24	9131	99	232	232	0	59179	26	5	6	8	9	494	8	2	0	0	0	558
26	9132	285	691	691	0	48072	62	44	8	62	18	121	1	5	0	0	0	321
24	9133	309	1079	815	264	49815	457	14	14	15	18	11	4	10	0	0	0	543
26	9134	386	1165	1165	0	58295	12	17	18	36	21	6	2	11	0	0	0	123
26	9135	148	381	381	0	48072	5	11	10	18	14	4	1	7	0	0	0	70
26	9136	171	452	452	0	48072	8	7	5	6	8	9	0	3	0	0	0	46
26	9137	304	824	824	0	48072	5	11	9	20	12	4	1	6	0	0	0	68

26	9138	207	563	563	0	63710	31	96	9	9	13	3	1	5	0	0	0	167
26	9139	404	1209	1209	0	54425	18	30	111	40	38	11	3	19	0	0	0	270
26	9140	246	813	813	0	38765	10	0	0	0	1	0	0	0	0	0	0	11
26	9141	234	611	611	0	23370	80	28	62	20	22	16	5	8	0	0	0	241
26	9142	113	284	284	0	52395	89	7	6	6	14	18	0	150	0	1740	0	290
26	9143	147	362	362	0	48072	5	0	0	0	0	0	0	0	0	0	0	5
26	9144	125	351	351	0	54495	0	0	8	4	0	1	0	0	0	0	0	13
26	9145	200	562	562	0	47270	0	0	8	6	1	0	0	0	0	0	0	15
26	9146	232	656	656	0	48072	12	8	7	25	10	3	1	5	0	0	0	71
26	9147	509	1414	1414	0	48072	8	16	17	25	21	6	1	11	0	0	0	105
26	9148	165	464	464	0	35260	55	0	0	6	2	0	0	0	0	0	0	63
26	9149	75	211	211	0	32900	0	0	8	3	0	1	0	0	0	0	0	12
26	9150	140	393	393	0	48010	11	0	0	3	0	0	0	186	677	0	0	200
26	9151	106	298	298	0	51210	13	1	10	2	6	2	0	0	0	0	0	34
21	9152	165	464	464	0	52995	100	10	17	7	6	1	0	0	0	0	0	141
21	9153	130	365	365	0	34170	974	16	49	6	28	13	1	180	1324	0	0	1267
21	9154	230	646	646	0	46065	30	10	25	4	37	13	0	211	864	0	0	330
26	9155	75	211	211	0	36405	0	2	17	4	6	1	0	0	0	0	0	30
26	9156	90	253	253	0	51100	0	0	0	4	2	3	0	0	0	0	0	9
26	9157	100	281	281	0	38825	10	11	8	5	12	4	0	60	0	0	0	110
21	9158	250	703	703	0	41925	502	79	35	22	31	17	10	0	0	0	0	696
21	9159	105	295	295	0	45170	0	26	28	4	12	13	0	0	0	0	0	83
26	9160	75	211	211	0	38030	96	37	28	7	12	12	7	0	0	0	0	199
26	9161	150	422	422	0	46455	0	11	0	5	7	1	0	0	0	0	0	24
26	9162	165	464	464	0	51250	2	0	0	3	1	2	0	0	0	0	0	8
26	9163	110	309	309	0	43100	0	0	0	3	1	0	0	0	0	0	0	4
26	9164	165	464	464	0	50070	26	0	8	2	0	1	0	0	0	0	0	37
26	9165	115	323	323	0	31640	25	1	0	2	0	3	0	0	0	0	0	31
26	9166	150	422	422	0	90625	2	0	0	2	0	1	0	0	0	0	0	5
26	9167	80	225	225	0	49920	32	5	16	9	6	1	0	0	0	0	0	69
26	9168	190	534	534	0	55775	32	14	10	7	9	1	0	0	0	0	0	73
26	9169	120	337	337	0	42660	0	0	0	15	1	1	0	0	0	0	0	17
26	9170	145	407	407	0	58730	6	0	0	4	1	2	0	0	0	0	0	13
26	9171	140	393	393	0	47690	22	4	0	6	1	4	0	0	0	0	0	37
26	9172	95	267	267	0	47900	10	0	0	2	1	1	0	0	0	0	0	14
26	9173	140	393	393	0	42940	3	2	0	4	0	0	0	0	0	0	0	9
26	9174	105	295	295	0	40390	37	0	8	3	0	0	0	0	0	0	0	48

26	9175	80	225	225	0	38690	3	1	0	3	0	1	0	0	0	0	0	8
26	9176	350	984	984	0	51930	9	2	0	5	2	0	0	0	0	0	0	18
26	9177	140	393	393	0	41930	5	1	0	12	0	0	0	139	867	0	0	157
26	9178	105	295	295	0	60880	11	0	0	3	1	0	0	0	0	0	0	15
26	9179	135	379	379	0	54565	3	1	8	2	0	0	0	0	0	0	0	14
26	9180	160	450	450	0	47940	28	64	10	7	6	3	0	0	0	0	0	118
26	9181	145	407	407	0	48260	1	1	0	2	7	7	0	0	0	0	0	18
26	9182	160	450	450	0	43195	39	8	1	5	0	1	0	0	0	0	0	54
26	9183	285	801	801	0	52010	3	7	0	9	1	1	0	80	0	0	0	101
26	9184	110	309	309	0	50935	1	10	8	7	17	13	0	0	0	0	0	56
26	9185	225	632	632	0	41175	42	40	18	14	23	33	5	0	0	0	0	175
26	9186	435	1222	1222	0	50415	30	42	2	23	23	7	0	120	0	0	0	247
28	9187	835	2316	2316	0	59926	27	28	27	36	36	10	3	18	0	0	0	185
26	9188	100	283	276	7	67275	1	27	3	7	17	7	0	413	1452	0	0	475
23	9189	500	1425	1425	0	46215	12	19	18	19	22	6	2	12	0	0	0	110
26	9190	1060	2899	2889	10	57480	26	38	37	40	51	13	4	25	0	0	0	234
24	9191	617	1681	1681	0	57480	281	23	23	55	28	8	3	15	0	0	0	436
28	9192	691	1945	1945	0	50820	20	26	26	56	38	9	3	17	0	0	0	195
28	9193	285	818	818	0	111410	15	11	11	22	14	4	1	47	888	0	0	125
28	9194	730	2065	2065	0	73485	239	105	43	186	150	115	3	20	0	0	0	861
28	9195	167	515	515	0	64605	7	17	17	18	22	5	2	11	0	0	0	99
23	9196	258	779	779	0	54075	10	15	15	22	19	5	1	10	0	0	0	97
26	9197	561	1444	1444	0	33355	43	28	18	26	28	7	2	12	0	0	0	164
26	9198	252	690	690	0	87280	4	9	9	28	11	3	1	6	0	0	0	71
30	9199	147	446	446	0	28955	3	6	6	6	7	2	0	3	0	0	0	33
30	9200	190	636	636	0	107430	33	9	9	16	12	3	1	85	1763	0	0	168
22	9201	162	480	480	0	112082	3	5	5	22	12	3	0	4	0	0	0	54
22	9202	290	916	916	0	185230	6	21	16	30	23	9	1	9	0	0	0	115
22	9203	215	675	675	0	146970	29	10	10	10	93	3	1	6	0	0	0	162
29	9204	272	765	765	0	96410	0	66	0	0	0	5	0	0	0	0	0	71
29	9205	504	1466	1466	0	116810	20	21	32	27	26	12	2	13	0	0	0	153
30	9206	103	336	336	0	112082	2	4	4	5	5	1	0	3	0	0	0	24
29	9207	496	1597	1597	0	110975	21	25	24	49	29	78	3	16	0	0	0	245
29	9208	603	1869	1869	0	123235	32	30	27	45	58	17	3	18	0	0	0	230
29	9209	289	994	994	0	91165	20	26	21	24	31	23	2	14	0	0	0	161
29	9210	283	874	874	0	141680	23	18	19	21	23	6	2	12	0	0	0	124
29	9211	906	3161	3161	0	113190	63	334	95	116	309	49	36	31	0	0	0	1033

25	9212	152	393	393	0	45505	521	63	72	103	59	23	6	4	0	0	0	851
25	9213	237	596	596	0	82895	213	22	9	23	31	26	1	6	0	0	0	331
25	9214	16	40	40	0	64800	0	526	70	0	637	0	37	0	0	0	0	1270
15	9215	83	237	237	0	68014	0	0	0	0	0	0	0	0	0	0	0	0
25	9216	22	51	51	0	2700	0	0	0	6	0	0	0	0	0	0	0	6
26	9217	106	347	347	0	68014	0	0	0	0	0	0	0	4	95	0	0	4
19	9218	224	601	601	0	68014	21	0	0	0	9	0	0	26	579	0	0	56
17	9219	130	362	362	0	51185	7	0	0	0	0	0	0	56	0	1556	0	63
17	9220	91	208	208	0	68014	0	0	0	0	0	0	0	0	0	0	0	0
17	9221	212	683	683	0	123505	229	0	0	0	0	0	0	0	0	0	0	229
17	9222	265	676	676	0	68014	5	0	0	0	0	0	0	0	0	0	0	5
17	9223	262	695	695	0	68014	25	53	53	59	70	19	6	35	0	0	0	320
17	9224	249	679	679	0	38275	5	0	0	6	2	0	0	0	0	0	0	13
27	9225	285	796	796	0	57972	145	0	0	13	0	0	0	0	0	0	0	158
27	9226	256	710	710	0	57972	31	0	0	13	0	0	0	0	0	0	0	44
24	9227	92	255	255	0	62205	0	0	0	0	0	0	0	0	0	0	0	0
27	9228	211	650	650	0	75015	104	2	0	0	0	7	0	0	0	0	0	113
27	9229	160	400	400	0	57972	7	0	0	16	0	0	0	213	0	0	0	236
27	9230	479	1397	1397	0	57972	0	0	0	49	0	0	0	0	0	0	0	49
24	9231	232	699	699	0	53430	108	30	0	13	1	12	0	0	0	0	0	164
27	9232	229	584	584	0	57972	32	22	22	26	32	8	3	15	0	0	0	160
27	9233	607	1709	1684	25	57972	20	43	49	47	56	16	4	30	0	0	0	265
24	9234	447	1254	1254	0	59179	10	5	0	37	13	7	0	0	0	0	0	72
24	9235	132	395	395	0	89980	13	5	5	29	7	2	0	3	0	0	0	64
24	9236	23	57	57	0	63783	262	0	0	43	7	0	0	0	0	0	0	312
24	9237	185	548	548	0	29765	48	6	68	8	96	43	0	0	0	0	0	269
27	9238	106	278	278	0	63783	0	0	0	0	0	0	0	0	0	0	0	0
24	9239	506	1113	1113	0	55225	90	18	0	22	3	0	0	4	85	9	0	137
24	9240	732	1966	1894	72	63783	35	37	29	38	41	20	3	19	0	0	0	222
24	9241	75	224	224	0	63783	6	12	13	16	16	4	1	8	0	0	0	76
24	9242	286	799	799	0	57972	6	0	0	6	0	0	0	0	0	0	0	12
19	9243	338	991	991	0	39215	45	23	24	25	49	8	3	80	1414	0	0	257
19	9244	107	328	328	0	61555	231	102	32	87	438	91	0	3	0	0	0	984
19	9245	248	661	661	0	65039	148	109	89	92	69	8	1	6	0	0	0	522
18	9246	157	406	406	0	58590	3	8	52	12	10	2	0	3	0	0	0	90
19	9247	106	294	294	0	42750	74	13	0	0	0	0	0	0	0	0	0	87
19	9248	22	52	52	0	56545	624	143	0	62	15	0	0	0	0	0	0	844

19	9249	37	82	82	0	36470	304	17	5	20	7	0	0	1	0	0	0	354
24	9250	238	428	428	0	60763	291	69	5	5	10	1	0	69	0	0	0	450
19	9251	86	239	239	0	53005	7	3	42	3	12	2	0	82	0	2226	0	151
25	9252	121	317	317	0	50860	174	7	5	23	6	2	0	3	0	0	0	220
25	9253	24	70	70	0	30565	272	172	37	42	133	10	0	0	0	0	0	666
25	9254	8	33	33	0	52975	151	88	0	0	9	0	0	0	0	0	0	248
25	9255	43	94	94	0	85420	100	95	6	12	8	2	0	4	0	0	0	227
25	9256	113	316	316	0	73900	1	0	0	8	0	0	0	0	0	0	0	9
19	9257	90	232	232	0	56430	435	22	11	45	200	24	1	35	588	0	0	773
25	9258	521	1393	1393	0	55190	88	62	53	26	78	85	0	0	0	0	0	392
25	9259	141	381	381	0	65075	8	21	18	20	22	6	2	11	0	0	0	108
19	9260	102	300	300	0	94580	7	4	4	9	6	2	0	102	0	0	0	134
19	9261	399	1068	1068	0	56175	83	230	72	58	163	13	3	24	0	0	0	646
26	9262	87	242	242	0	57965	14	0	0	18	7	0	0	0	0	0	0	39
19	9263	263	679	679	0	45660	68	16	13	14	23	6	1	8	0	0	0	149
19	9264	616	1857	1857	0	68395	23	31	28	55	39	22	3	19	0	0	0	220
19	9265	464	1474	1474	0	65075	56	52	53	74	65	20	6	35	0	0	0	361
19	9266	89	226	226	0	58305	11	51	42	9	11	9	0	2	0	0	0	135
19	9267	674	2093	2093	0	83720	6	5	0	13	0	0	0	0	0	0	0	24
19	9268	738	2203	2203	0	44625	302	43	58	103	54	11	3	172	3319	0	0	746
30	9269	325	964	964	0	86260	23	16	14	15	18	7	2	9	0	0	0	104
24	9270	173	457	457	0	55655	10	24	24	25	29	9	3	15	0	0	0	139
30	9271	43	162	162	0	112082	12	2	2	3	3	1	0	2	0	0	0	25
30	9272	205	540	540	0	112082	3	7	6	8	72	3	1	57	1162	0	0	157
30	9273	179	539	539	0	155870	16	10	8	14	16	20	1	5	0	0	0	90
29	9274	40	148	148	0	101780	0	1	0	0	2	35	0	184	1617	0	0	222
29	9275	295	961	961	0	102195	17	17	17	31	22	21	2	11	0	0	0	138
30	9276	136	413	413	0	79445	31	6	75	25	9	17	0	3	0	0	0	166
29	9277	144	461	461	0	122900	5	0	0	0	0	0	0	0	0	0	0	5
29	9278	137	451	451	0	119225	7	7	7	7	114	9	0	4	0	0	0	155
29	9279	131	348	348	0	77475	22	109	59	28	75	15	4	0	0	0	0	312
22	9280	163	484	484	0	112082	13	16	16	19	21	5	2	11	0	0	0	103
22	9281	370	1211	1211	0	118500	13	17	52	26	21	13	2	233	1164	0	0	377
22	9282	182	469	469	0	112082	77	5	5	19	7	10	0	4	0	0	0	127
28	9283	50	116	116	0	112082	0	0	0	0	0	0	0	0	0	0	0	0
26	9284	59	161	161	0	112082	2	3	3	4	4	1	0	3	0	0	0	20
28	9285	208	601	601	0	84255	4	8	9	15	27	5	7	5	0	0	0	80

28	9286	413	1225	1217	8	50260	313	111	131	171	74	110	10	162	41	105	0	1082
28	9287	270	816	816	0	96325	14	0	0	19	0	0	0	0	0	0	0	33
30	9288	139	329	329	0	59926	0	0	0	47	0	7	0	0	0	0	0	54
30	9289	352	1023	1023	0	68090	10	23	19	22	23	6	2	12	0	0	0	117
23	9290	417	1216	1216	0	59926	22	17	17	18	21	6	2	11	0	0	0	114
23	9291	101	286	286	0	65205	5	3	0	0	0	0	0	0	0	0	0	8
22	9292	411	1109	1109	0	87890	18	21	17	19	25	13	2	12	0	0	0	127
28	9293	118	292	292	0	112082	0	138	35	2	64	5	0	0	0	0	0	244
26	9294	296	779	779	0	59926	9	10	9	16	12	4	1	6	0	0	0	67
23	9295	116	345	345	0	46700	80	25	9	35	25	20	1	136	947	0	0	331
23	9296	137	369	369	0	82760	4	0	0	0	2	0	0	0	0	0	0	6
26	9297	205	576	576	0	57430	28	25	26	29	36	112	0	80	0	0	0	336
26	9298	80	225	225	0	44205	0	0	0	4	6	0	0	0	0	0	0	10
26	9299	95	267	267	0	34555	2	0	0	7	0	0	0	0	0	0	0	9
26	9300	125	351	351	0	53780	3	0	0	2	6	0	0	0	0	0	0	11
26	9301	224	661	661	0	85695	8	10	9	26	12	10	1	6	0	0	0	82
28	9302	238	673	673	0	50405	63	10	9	11	16	3	1	5	0	0	0	118
26	9303	62	174	174	0	66710	2	0	0	4	0	0	0	0	0	0	0	6
26	9304	760	2116	2116	0	57480	18	27	27	32	36	10	3	18	0	0	0	171
26	9305	528	1294	1294	0	57480	8	16	17	24	23	12	1	11	0	0	0	112
23	9306	284	777	777	0	57480	207	11	9	10	12	4	1	6	0	0	0	260
24	9307	64	175	175	0	81140	2	3	2	3	16	1	0	2	0	0	0	29
24	9308	270	664	664	0	64725	15	35	36	37	44	12	3	23	0	0	0	205
24	9309	388	1263	1152	111	44350	27	3	0	2	24	5	0	1	14	19	0	62
24	9310	217	663	663	0	33200	55	65	72	89	92	25	7	77	1176	0	0	482
24	9311	35	113	113	0	32365	38	5	2	26	19	7	0	2	0	0	0	99
24	9312	223	655	655	0	25690	13	27	26	49	36	66	3	18	0	0	0	238
24	9313	157	457	457	0	50587	7	0	0	0	5	0	0	0	0	0	0	12
26	9314	257	656	656	0	50587	4	13	7	9	10	3	1	5	0	0	0	52
27	9315	253	742	742	0	59480	34	48	31	50	42	12	3	21	0	0	0	241
26	9316	176	410	410	0	68014	5	0	0	0	0	0	0	161	1704	2347	0	166
26	9317	140	374	374	0	68014	5	6	0	0	0	7	0	0	0	0	0	18
26	9318	200	562	562	0	38560	4	14	0	3	0	1	0	0	0	0	0	22
26	9319	55	155	155	0	64015	0	0	0	1	24	1	0	0	0	0	0	26
26	9320	50	141	141	0	87870	36	0	12	1	0	1	0	16	0	0	0	66
26	9321	25	70	70	0	51450	0	2	5	0	1	1	0	0	0	0	0	9
26	9322	75	211	211	0	48505	1	26	0	3	0	1	0	0	0	0	0	31

26	9323	50	141	141	0	60195	9	5	0	2	6	0	0	0	0	0	0	22
26	9324	35	98	98	0	31690	0	0	0	1	1	0	0	0	0	0	0	2
26	9325	130	365	365	0	39150	1	0	0	0	0	1	0	0	0	0	0	2
26	9326	25	70	70	0	70145	0	0	0	1	0	1	0	0	0	0	0	2
26	9327	56	157	157	0	47150	1	0	26	4	6	6	0	80	0	0	0	123
26	9328	115	323	323	0	65280	1	0	0	8	1	1	0	0	0	0	0	11
26	9329	110	309	309	0	42690	1	0	0	0	0	0	0	0	0	0	0	1
26	9330	90	253	253	0	30105	4	2	0	3	0	1	0	0	0	0	0	10
26	9331	120	337	337	0	51300	1	11	0	1	12	1	0	0	0	0	0	26
26	9332	50	141	141	0	52645	1	5	10	2	11	6	0	0	0	0	0	35
21	9333	530	1526	1393	133	44140	204	101	60	31	133	166	39	40	0	0	0	774
21	9334	220	618	618	0	60345	0	33	8	7	24	1	0	0	0	0	0	73
21	9335	95	267	267	0	42525	168	85	51	10	27	0	6	0	0	0	0	347
26	9336	60	169	169	0	43390	0	5	0	8	12	1	0	0	0	0	0	26
31	9337	307	1576	806	770	42420	112	124	40	45	111	34	2	583	0	0	2106	1051
26	9338	93	207	207	0	48072	0	0	0	0	0	0	0	0	0	0	0	0
26	9339	125	351	351	0	49145	10	18	3	6	0	0	0	0	0	0	0	37
26	9340	115	323	323	0	132655	11	1	0	2	1	0	0	0	0	0	0	15
26	9341	135	379	379	0	76110	4	2	0	4	0	0	0	0	0	0	0	10
26	9342	320	899	899	0	51795	27	7	0	10	0	0	0	80	0	0	0	124
26	9343	180	506	506	0	62305	25	0	0	6	1	0	0	0	0	0	0	32
26	9344	65	183	183	0	64605	2	1	0	3	0	0	0	0	0	0	0	6
26	9345	45	126	126	0	53565	0	4	0	3	0	0	0	0	0	0	0	7
26	9346	95	267	267	0	48315	3	0	0	2	0	0	0	0	0	0	0	5
26	9347	210	590	590	0	52210	14	8	0	4	1	0	0	0	0	0	0	27
26	9348	125	351	351	0	81105	0	0	0	2	0	0	0	0	0	0	0	2
26	9349	25	70	70	0	23945	10	0	0	3	0	0	0	0	0	0	0	13
26	9350	90	253	253	0	30955	0	0	0	4	1	0	0	0	0	0	0	5
26	9351	110	309	309	0	37850	2	1	0	2	0	0	0	0	0	0	0	5
26	9352	55	157	149	8	171405	0	0	0	7	1	0	0	0	0	0	0	8
7	10001	812	1854	1221	633	73606	215	39	56	542	450	917	27	8	0	0	0	2254
7	10002	904	1519	1504	15	51102	9	19	25	635	186	173	2599	107	735	0	0	3753
7	10003	1748	2497	2497	0	57425	215	85	56	164	79	182	11	37	0	0	0	829
7	10004	551	827	827	0	36629	2	9	5	50	17	1530	3	4	0	0	0	1620
7	10005	738	1267	1107	160	73606	381	15	29	609	216	407	6	7	0	0	0	1670
7	10006	989	1484	1484	0	46558	221	20	16	72	59	8	6	13	73	0	0	415
7	10007	462	698	693	5	46558	8	40	22	289	288	14	3	4	0	0	0	668

5	10008	569	2670	1033	1637	53575	14	15	8	152	230	218	1489	298	0	0	4500	2424
7	10009	20	30	30	0	73606	216	100	206	1627	464	507	2837	0	0	0	0	5957
7	10010	98	168	150	18	88015	272	115	488	1759	444	1237	1496	21	0	0	0	5832
7	10011	56	84	84	0	73606	128	71	278	2691	1445	794	6644	2	0	0	0	12053
7	10012	289	354	354	0	10325	534	55	503	1100	1846	607	3458	3	0	0	0	8106
7	10013	208	312	312	0	73606	200	52	44	598	853	146	1	1	0	0	0	1895
7	10014	214	321	321	0	73606	764	37	96	110	278	596	1234	11	0	0	0	3126
7	10015	475	679	679	0	73606	20	22	29	200	112	774	4	6	0	0	0	1167
7	10016	169	271	257	14	46665	0	9	134	325	150	135	1488	2	21	32	0	2243
7	10017	60	90	90	0	51102	11	10	0	85	96	52	0	0	0	0	0	254
7	10018	534	914	909	5	25874	24	15	7	112	29	15	4	114	1064	0	0	320
7	10019	139	207	207	0	73606	5946	40	20	790	109	682	22	13	0	0	0	7622
7	10020	248	373	373	0	73606	62	4	85	291	794	133	3576	1	0	0	0	4946
7	10021	16	25	25	0	73606	0	0	0	197	85	257	0	0	0	0	0	539
7	10022	1075	1612	1612	0	73606	16	21	47	250	1024	2254	27	3052	142	145	0	6691
7	10023	625	938	938	0	20566	0	0	0	85	85	405	0	38	0	0	0	613
7	10024	54	1172	81	1091	25874	74	0	22	213	203	221	0	15	115	0	0	748
7	10025	792	1339	1339	0	25170	166	30	18	244	311	166	10	16	0	0	0	961
6	10026	300	1086	1086	0	36630	4	15	27	52	34	23	5	105	690	0	0	265
6	10027	1123	3089	3014	75	35405	0	549	0	64	46	11	0	72	31	0	0	742
6	10028	9	22	22	0	26814	93	22	14	75	60	20	7	11	0	0	0	302
6	10029	255	650	650	0	26925	23	34	21	76	55	12	9	14	0	0	0	244
6	10030	83	261	261	0	25075	1376	142	2	62	94	17	1	138	496	0	0	1832
6	10031	88	270	270	0	25075	2643	4	2	12	10	3	2	2	0	0	0	2678
6	10032	92	289	289	0	26200	91	203	10	49	53	6	6	8	0	0	0	426
6	10033	3	7	7	0	16320	275	3	9	11	19	0	0	0	0	0	0	317
6	10034	198	585	585	0	22980	183	102	19	94	58	11	10	125	1073	0	0	602
6	10035	5	12	12	0	20020	2517	319	24	160	45	0	0	0	0	0	0	3065
6	10036	334	928	895	33	29805	0	4	0	24	43	0	0	0	0	0	0	71
6	10037	0	0	0	0	0	791	120	0	150	159	35	0	0	0	0	0	1255
6	10038	29	244	68	176	17240	484	21	43	87	182	36	11	13	0	0	0	877
6	10039	0	160	0	160	0	146	11	2	18	21	4	1	1	0	0	0	204
6	10040	0	195	0	195	0	715	24	2	52	167	0	0	1	0	0	0	961
6	10041	0	0	0	0	0	228	3	10	48	14	0	4	8	0	0	0	315
6	10042	184	473	473	0	31170	689	31	8	51	17	0	0	3	0	0	0	799
6	10043	289	843	843	0	46265	127	57	21	66	50	29	8	34	0	0	0	392
6	10044	321	1076	1076	0	35920	134	22	32	120	37	9	0	9	0	0	0	363

6	10045	150	372	372	0	28160	37	9	6	42	29	0	0	0	0	0	0	123
6	10046	73	240	240	0	18850	544	71	6	42	184	15	0	4	0	0	0	866
6	10047	205	605	605	0	35730	54	10	18	54	63	18	3	4	0	0	0	224
2	10048	149	372	372	0	24560	329	7	17	50	17	0	0	2	0	0	0	422
6	10050	26	58	58	0	27275	709	18	13	255	22	9	0	2	0	0	0	1028
6	10051	731	1635	1635	0	29065	3031	150	75	85	116	32	0	89	431	0	0	3578
6	10052	96	263	263	0	53945	1981	9	3	220	54	10	1	2	0	0	0	2280
9	10053	198	556	556	0	53945	803	47	4	225	58	10	2	3	0	0	0	1152
6	10054	1	3	3	0	31093	71	87	0	149	32	7	0	0	0	0	0	346
9	10055	386	864	864	0	29875	3	4	9	42	15	2	3	5	0	0	0	83
6	10056	164	390	390	0	38185	0	3	2	2	42	0	11	0	0	0	0	60
6	10057	216	797	797	0	35995	347	29	9	74	14	0	0	7	0	0	0	480
9	10058	536	1676	1676	0	42785	101	5	0	69	44	3	0	338	430	0	0	560
6	10059	37	74	74	0	25874	797	1	0	3	44	13	0	0	0	0	0	858
9	10060	231	852	852	0	34775	17	0	21	89	14	3	0	16	0	0	0	160
2	10061	761	2050	2050	0	35353	94	100	8	58	163	32	28	6	0	0	0	489
9	10062	434	1248	1248	0	31260	16	4	2	34	44	5	1	0	0	0	0	106
9	10063	332	1034	1034	0	36145	153	2	4	28	19	54	0	42	422	0	0	302
9	10064	182	415	415	0	41630	0	0	0	15	37	0	0	0	0	0	0	52
9	10065	394	779	769	10	53470	461	228	72	191	197	48	24	90	12	450	0	1311
9	10066	255	546	546	0	59545	2	0	0	2	16	11	0	0	0	0	0	31
9	10067	401	785	785	0	46405	14	21	60	2	24	3	2	0	0	0	0	126
9	10068	242	460	460	0	77630	18	16	1	2	6	0	0	0	0	0	0	43
9	10069	211	473	473	0	68295	0	0	0	9	0	3	0	0	0	0	0	12
9	10070	281	626	577	49	42690	10	32	0	18	30	9	8	0	0	0	0	107
6	10071	22	46	46	0	23160	18	0	15	145	34	15	0	7	0	0	0	234
6	10072	432	1064	1064	0	28710	61	33	64	126	45	8	11	52	0	0	0	400
9	10073	472	1052	1052	0	35680	43	8	31	46	14	8	0	4	0	0	83	154
6	10074	53	129	129	0	28735	188	7	20	24	30	3	10	0	0	0	0	282
9	10075	673	1485	1485	0	37455	294	52	69	139	140	55	4	101	770	0	0	854
9	10076	240	578	578	0	77155	7	7	19	14	18	7	0	14	0	0	0	86
9	10077	576	1386	1386	0	40305	14	17	0	20	16	12	0	8	154	0	0	87
9	10078	238	612	596	16	39165	0	0	0	1	0	3	0	0	0	0	0	4
9	10079	268	579	579	0	56945	0	0	0	10	19	0	0	76	678	0	0	105
9	10080	757	2318	2318	0	67440	87	23	48	849	193	21	3	0	0	0	0	1224
9	10081	628	1701	1585	116	40700	38	87	46	172	233	28	21	213	0	2666	0	838
9	10082	419	1067	1067	0	39750	240	72	18	121	109	12	10	14	0	0	0	596

9	10083	514	1119	1111	8	35490	80	0	0	0	2	0	0	0	0	0	0	82
6	10084	628	1020	1020	0	40795	14	3	0	9	0	8	0	28	120	0	0	62
6	10085	300	538	538	0	60335	26	5	0	29	14	4	0	0	0	0	0	78
6	10086	508	1024	1024	0	33890	5	13	0	18	13	12	0	0	0	0	0	61
6	10087	116	248	248	0	45305	125	211	76	243	225	199	22	20	0	0	0	1121
6	10088	991	2563	2563	0	32395	0	6	0	14	14	62	0	3	59	0	0	99
6	10089	277	890	890	0	29570	0	5	0	0	0	0	0	0	0	0	0	5
6	10090	232	470	470	0	40280	134	22	19	10	20	0	0	14	214	81	0	219
9	10091	244	504	504	0	42185	104	531	133	165	112	31	3	0	0	0	0	1079
6	10092	107	270	270	0	44495	0	0	0	0	0	0	0	0	0	0	0	0
9	10093	190	406	406	0	51305	57	77	139	144	107	18	30	157	1225	0	0	729
9	10094	179	365	365	0	41310	17	10	46	5	3	24	1	0	0	0	0	106
9	10095	96	204	204	0	37055	9	8	5	21	33	3	3	3	0	0	0	85
9	10096	188	448	439	9	50450	72	80	78	298	287	22	7	28	0	0	0	872
6	10097	229	444	444	0	38055	776	86	24	80	184	8	5	3	0	0	0	1166
6	10098	346	751	751	0	37960	409	91	27	93	32	14	2	112	466	0	0	780
6	10099	574	1100	1100	0	48815	93	33	50	202	217	101	8	6	0	0	0	710
6	10100	166	337	337	0	48815	153	228	161	27	17	7	0	3	0	0	0	596
8	10101	432	802	802	0	37005	75	14	7	85	63	25	3	5	0	0	0	277
6	10102	286	560	551	9	43655	156	206	53	131	67	16	3	3	0	0	0	635
6	10103	357	1234	1085	149	9650	1117	32	55	58	47	97	6	63	1115	0	0	1475
6	10104	304	544	544	0	63040	140	59	68	170	131	78	4	6	0	0	0	656
4	10105	393	677	677	0	63040	255	57	64	82	60	30	5	6	0	0	0	559
6	10106	126	431	375	56	60310	76	51	4	64	84	23	3	3	0	0	0	308
6	10107	247	496	496	0	51705	11	0	0	1	1	0	0	0	0	0	0	13
6	10108	659	1133	987	146	50610	4	20	0	19	527	23	0	0	0	0	0	593
6	10109	444	724	724	0	56735	49	10	48	25	106	39	0	0	0	0	0	277
6	10110	113	303	238	65	110900	205	14	0	37	1839	58	0	47	0	0	185	2200
8	10111	234	403	403	0	55870	30	114	49	427	255	98	42	7	0	0	0	1022
8	10112	336	679	679	0	26025	53	20	68	503	175	274	13	28	40	52	0	1134
8	10113	253	635	479	156	121390	64	251	55	210	697	141	6	8	0	0	0	1432
8	10114	383	762	759	3	141795	26	48	55	18	39	91	25	18	0	0	0	320
6	10115	106	371	236	135	60310	69	96	124	94	426	16	5	45	846	0	0	875
6	10116	99	339	211	128	33370	96	21	38	198	927	35	11	39	0	0	891	1365
4	10117	62	169	158	11	60310	7	2	106	660	38	23	0	1508	0	0	10549	2344
6	10118	8	21	21	0	25874	5	8	14	10	14	0	0	0	0	0	0	51
6	10119	282	520	520	0	65270	136	32	8	120	214	122	68	9	0	0	56	709

6	10120	4	7	7	0	46650	26	8	2	26	48	28	15	1	0	0	0	154
8	10121	734	1442	1442	0	128165	33	23	20	100	263	176	7	9	0	0	0	631
8	10122	575	1274	1274	0	240925	46	108	59	153	132	33	20	27	0	0	0	578
8	10123	690	1645	1645	0	206205	76	86	156	87	30	38	52	106	746	78	0	631
8	10124	308	844	844	0	180745	0	0	0	104	66	0	0	0	0	0	0	170
8	10125	316	847	847	0	210240	7	0	0	12	13	3	0	0	0	0	0	35
6	10126	414	1100	1090	10	34930	0	24	34	10	104	0	0	0	0	0	0	172
8	10127	111	403	322	81	32825	0	0	0	0	492	1267	0	27	537	0	0	1786
6	10128	751	2132	2132	0	32005	346	369	121	346	299	319	17	23	0	0	0	1840
6	10129	364	653	653	0	41265	8	10	6	25	26	3	3	4	0	0	0	85
8	10130	458	943	943	0	53045	23	84	47	223	180	33	27	35	0	0	0	652
8	10131	492	1028	820	208	40565	287	0	0	15	208	0	0	0	0	0	0	510
8	10132	429	917	903	14	75000	88	33	164	182	223	400	24	204	2111	0	0	1318
8	10133	545	1184	1184	0	71610	6	10	19	34	578	65	0	0	0	0	0	712
6	10134	409	797	797	0	60355	210	506	201	172	366	153	32	37	0	0	0	1677
8	10135	615	1358	1317	41	141520	48	75	41	183	365	56	22	29	0	0	0	819
8	10136	374	1010	991	19	251605	2	0	0	6	17	8	0	0	0	0	0	33
8	10137	321	861	861	0	128140	16	0	0	7	6	1	0	0	0	0	0	30
8	10138	117	294	294	0	139470	0	0	0	16	0	0	0	0	0	0	0	16
6	10139	8	21	21	0	73606	0	126	83	64	51	46	22	1	0	0	0	393
8	10140	337	519	419	100	20565	332	142	421	1204	619	394	24	42	150	0	0	3178
8	10141	136	324	319	5	94630	30	32	85	750	464	40	1	2	0	0	0	1404
6	10142	12	15	15	0	10182	96	22	35	398	165	187	3	4	0	0	0	910
1	10143	1271	2544	2519	25	72146	884	236	270	475	286	771	28	14	0	0	0	2964
8	10144	464	992	992	0	146665	0	5	0	18	111	0	0	64	547	0	0	198
8	10145	443	840	827	13	84505	12	22	55	231	50	23	6	10	0	0	0	409
8	10146	532	1114	1104	10	98685	202	156	182	251	483	76	5	7	0	0	0	1362
8	10147	295	670	499	171	42115	185	219	316	201	10996	153	3	158	631	0	446	12231
8	10148	673	1208	1208	0	76340	238	18	0	61	54	31	0	18	0	0	0	420
1	10149	1044	2294	2284	10	82656	1522	396	504	944	446	635	23	16	0	0	0	4486
6	10150	80	160	160	0	79425	175	24	87	43	19	8	0	4	0	0	0	360
8	10152	181	380	380	0	150510	12	2	9	327	206	102	19	7	0	0	0	684
8	10153	945	1760	1699	61	69765	27	3	0	202	77	23	0	105	762	0	0	437
8	10154	373	801	801	0	33100	35	7	17	149	11	0	5	5	0	0	0	229
8	10155	285	549	549	0	41325	19	0	22	186	18	3	2	11	0	0	0	261
8	10156	947	1720	1700	20	52160	0	0	0	111	5	41	0	86	2119	0	0	243
8	10157	348	656	656	0	72440	0	0	0	14	0	0	0	0	0	0	0	14

8	10158	205	1032	583	449	296375	20	89	41	225	146	29	24	539	771	0	2950	1113
8	10159	502	1118	1118	0	188345	7	0	0	16	0	13	0	18	0	0	0	54
8	10160	505	972	972	0	115825	14	89	40	42	109	12	0	0	0	0	0	306
8	10161	566	1104	1104	0	105575	10	3	0	16	1	13	0	0	0	0	0	43
8	10162	485	960	960	0	86040	3	0	0	4	0	7	0	0	0	0	0	14
8	10163	530	1053	1053	0	113700	6	0	0	1	166	0	0	0	0	0	0	173
8	10164	150	385	385	0	185635	2	0	0	5	0	0	0	35	0	0	0	42
8	10165	0	0	0	0	0	0	0	0	0	49	0	0	327	1616	4140	0	376
8	10166	1195	2046	2046	0	38050	32	9	0	29	32	28	0	0	0	0	0	130
6	10167	560	974	974	0	42820	226	432	351	280	298	145	45	28	0	0	0	1805
8	10168	921	1611	1611	0	59685	3	0	0	28	0	5	0	80	505	0	0	116
6	10169	452	1092	1092	0	42845	656	181	237	473	199	66	25	19	0	0	0	1856
8	10170	639	1591	1591	0	51815	26	0	37	189	22	75	0	84	688	0	0	433
6	10171	13	39	39	0	19580	838	39	139	328	216	75	5	15	113	0	0	1655
6	10174	0	0	0	0	0	1503	50	0	198	65	24	0	0	0	0	0	1840
6	10175	194	554	554	0	34290	282	8	5	21	24	3	3	3	0	0	0	349
6	10176	314	955	955	0	36460	55	14	23	47	53	5	5	6	0	0	0	208
6	10177	223	596	596	0	31015	232	29	47	94	12	11	1	4	0	0	0	430
10	10178	100	314	314	0	19175	4	18	9	50	32	6	5	7	0	0	0	131
6	10179	408	1129	1129	0	31040	42	8	31	58	32	21	4	8	0	0	0	204
10	10180	309	788	788	0	33640	0	0	19	0	13	0	0	0	0	0	0	32
6	10181	800	1960	1960	0	27295	54	19	17	79	41	16	3	31	0	0	0	260
10	10183	159	453	453	0	43580	3	0	0	5	9	19	0	83	743	0	0	119
6	10184	411	917	917	0	23920	58	23	11	286	50	5	0	4	0	0	0	437
6	10185	0	0	0	0	0	316	0	4	52	8	1	0	2	0	0	0	383
6	10186	434	968	968	0	10265	55	15	11	161	125	11	0	7	0	0	0	385
10	10187	37	95	95	0	21910	24	18	12	47	17	0	6	0	0	0	0	124
6	10188	86	216	216	0	15350	393	68	25	278	196	27	0	186	993	0	0	1173
6	10189	25	84	78	6	15350	156	7	5	48	11	1	0	3	0	0	0	231
10	10190	394	1129	1129	0	49335	1	0	0	2	0	0	0	0	0	0	0	3
6	10191	706	1993	1993	0	30285	63	43	23	176	104	15	9	11	0	0	0	444
6	10192	262	746	746	0	30730	128	12	15	65	40	2	4	12	0	0	0	278
10	10193	280	735	735	0	35450	466	9	25	313	26	5	3	49	901	0	0	896
10	10194	486	1339	1339	0	22195	0	0	0	4	8	3	0	0	0	0	0	15
6	10195	803	2001	2001	0	37605	1400	108	35	335	209	99	9	12	0	0	0	2207
6	10196	0	0	0	0	0	2167	109	29	1071	160	111	0	0	0	0	0	3647
6	10197	137	345	345	0	28145	419	9	103	343	21	0	5	2	0	0	0	902

6	10198	68	188	188	0	25730	42	50	22	277	68	14	1	2	0	0	0	476
6	10199	63	150	150	0	25730	250	7	8	155	35	7	0	2	0	0	0	464
6	10200	380	1098	1098	0	26830	239	11	8	117	326	7	1	12	0	0	0	721
5	10201	269	396	396	0	34173	285	60	0	766	38	6	6	0	0	0	0	1161
6	10202	4	10	10	0	34173	1968	5	0	30	212	0	0	0	0	0	0	2215
10	10203	294	676	676	0	41845	232	61	36	178	29	14	10	9	0	0	0	569
10	10204	291	934	925	9	30510	8	0	0	9	49	21	0	70	900	0	154	157
10	10205	177	424	424	0	57575	0	3	0	14	5	3	0	0	0	0	0	25
10	10206	162	466	466	0	23225	3	34	49	20	24	6	2	3	0	0	0	141
10	10207	152	512	512	0	23975	178	56	7	49	41	6	3	3	0	0	0	343
10	10208	293	843	843	0	37200	76	21	6	51	21	4	3	5	0	0	0	187
10	10209	322	909	796	113	37935	8	162	56	112	128	43	11	205	407	3010	168	725
10	10210	513	1251	1251	0	33935	3	0	1	10	3	5	6	89	933	0	0	117
10	10211	426	1223	1223	0	35720	9	37	20	102	65	25	12	101	726	1096	0	371
10	10212	199	449	449	0	48865	33	26	14	99	61	16	8	11	0	0	0	268
10	10213	528	1318	1318	0	27525	0	8	1	7	57	4	0	23	451	0	0	100
10	10214	542	1325	1325	0	39620	2	10	4	28	30	17	0	39	0	0	0	130
6	10215	164	341	341	0	29095	0	4	61	0	11	0	0	0	0	0	0	76
10	10216	481	1398	1398	0	36905	8	10	39	42	82	42	5	18	0	0	0	246
10	10217	402	1139	1139	0	41415	202	59	33	98	85	9	7	7	0	0	0	500
10	10218	322	975	975	0	30585	1	8	7	38	25	3	0	0	0	0	0	82
10	10219	330	878	878	0	33405	45	53	26	116	116	21	19	20	0	0	0	416
10	10220	367	933	933	0	27930	263	266	191	128	195	16	30	8	58	11	0	1097
10	10221	231	650	650	0	30930	23	20	10	102	57	6	6	8	0	0	0	232
10	10222	47	119	119	0	14450	0	2	1	4	15	0	0	0	0	0	0	22
10	10223	304	890	890	0	19200	148	12	8	36	29	9	4	5	0	0	0	251
10	10224	136	410	410	0	35210	13	21	12	68	56	7	6	8	0	0	0	191
10	10225	439	1215	1215	0	28855	399	32	19	87	68	13	10	13	0	0	0	641
10	10226	96	243	243	0	28540	0	0	0	0	0	0	0	0	0	0	0	0
10	10227	319	818	818	0	22125	4	15	10	53	50	9	18	121	0	0	2679	280
10	10228	23	1472	55	1417	23648	7	17	10	62	100	9	5	333	0	0	0	543
5	10229	191	475	475	0	36454	267	197	47	170	356	27	24	6	0	0	0	1094
6	10230	156	416	416	0	45395	6	73	3	120	211	4	3	1	0	0	0	421
6	10231	414	1036	1036	0	32195	407	54	23	128	124	83	0	163	1372	0	0	982
6	10232	237	599	599	0	32310	6	21	40	44	24	2	2	5	0	0	0	144
6	10233	15	37	37	0	34314	37	5	10	23	14	0	0	3	0	0	0	92
6	10235	249	754	754	0	30925	243	26	19	26	9	2	1	4	0	0	0	330

6	10236	0	0	0	0	0	0	0	6	0	100	0	0	0	0	0	0	106
6	10237	155	352	352	0	29210	2	229	19	87	70	11	15	59	0	0	0	492
6	10238	422	1217	1217	0	51925	294	19	9	51	88	9	6	8	0	0	0	484
6	10239	233	581	581	0	42730	2	4	0	0	8	0	0	109	1656	0	0	123
6	10240	291	540	540	0	36605	19	10	4	17	26	4	3	3	0	0	0	86
6	10241	642	1598	1598	0	39985	70	2	13	83	14	3	0	80	831	0	0	265
6	10242	237	686	686	0	33185	2487	233	30	96	29	21	8	4	0	0	0	2908
6	10243	53	139	139	0	33185	654	3	3	91	22	20	8	1	0	0	0	802
6	10244	98	227	227	0	40365	731	12	10	296	170	0	0	16	0	0	0	1235
6	10245	45	122	122	0	40365	390	86	29	187	117	0	0	11	0	0	0	820
9	10246	1315	2606	2606	0	50795	129	57	28	174	111	62	0	125	1135	0	0	686
6	10247	397	707	686	21	50795	523	0	12	71	25	14	0	8	0	0	0	653
6	10248	137	266	266	0	50795	64	1	5	18	0	0	0	3	0	0	0	91
6	10249	0	0	0	0	0	2053	192	91	115	52	0	0	96	0	0	386	2599
6	10250	0	0	0	0	0	1032	0	4	0	0	0	0	20	0	0	0	1056
6	10251	18	42	42	0	43000	1382	217	0	760	358	42	269	0	0	0	0	3028
3	10252	7	16	16	0	43000	38	47	0	47	47	0	0	0	0	0	0	179
6	10253	832	2219	2219	0	84953	23	28	16	86	52	11	10	12	0	0	0	238
9	10254	1355	4109	4109	0	99075	92	59	52	180	112	22	19	25	0	0	0	561
6	10255	1201	3147	3147	0	68270	41	56	32	289	100	33	19	24	0	0	0	594
9	10256	1430	4299	4299	0	99385	40	46	24	121	181	13	0	0	0	0	0	425
9	10257	306	807	764	43	76900	60	74	42	188	277	31	24	32	0	0	0	728
6	10258	904	2271	2271	0	89977	61	120	16	215	63	14	23	12	0	0	0	524
9	10259	148	335	335	0	89977	9	452	9	371	406	27	1	194	0	0	0	1469
9	10260	1083	2777	2777	0	82110	47	131	62	105	96	45	12	16	0	0	0	514
9	10261	1362	3869	3869	0	95790	24	63	30	139	91	22	17	23	0	0	0	409
9	10262	859	2441	2441	0	84090	74	100	66	288	327	64	29	139	1022	0	0	1087
9	10263	536	1530	1530	0	87835	41	44	24	126	76	15	14	19	0	0	0	359
9	10264	1228	3354	3354	0	91995	28	6	87	28	8	16	0	20	0	0	0	193
9	10265	630	1634	1634	0	83023	30	0	0	0	0	0	0	0	0	0	0	30
9	10266	893	2068	2068	0	73420	58	102	181	87	133	36	10	13	0	0	0	620
9	10267	1499	3789	3789	0	68740	55	0	29	226	1	8	0	22	0	0	0	341
6	10268	444	1039	1039	0	52662	6	0	17	56	0	0	0	9	0	0	0	88
6	10269	417	945	945	0	52662	7	0	0	0	0	0	0	0	0	0	0	7
6	10270	1447	3143	3143	0	59285	351	288	48	308	297	164	32	20	0	0	0	1508
6	10271	361	1001	1001	0	39230	3561	43	27	73	73	8	5	6	0	0	0	3796
6	10272	876	2341	2341	0	56500	917	115	20	127	69	27	11	15	0	0	0	1301

6	10273	515	1377	1377	0	53005	131	7	12	65	40	5	0	10	0	0	0	270
9	10274	266	663	655	8	39205	733	72	9	106	79	23	9	3	0	0	0	1034
9	10275	288	902	754	148	49785	193	45	86	327	322	39	13	69	781	276	0	1094
6	10276	64	163	163	0	58831	262	2	1	2503	137	1	2171	1	0	0	0	5078
9	10277	1995	4474	4464	10	65810	1960	111	151	224	115	63	9	21	0	0	0	2654
9	10278	410	1051	1051	0	65810	214	0	25	389	46	129	28	759	5183	3695	0	1590
6	10279	31	79	79	0	58831	590	177	124	3123	81	179	8971	22	0	0	0	13267
6	10280	304	783	783	0	58831	1867	17	8	3306	488	1817	361	22	368	0	0	7886
9	10281	56	144	144	0	58831	58	4	1	745	126	468	93	0	0	0	0	1495
9	10282	164	433	433	0	89977	166	9	4	924	29	97	20	2	0	0	0	1251
9	10283	342	1189	1189	0	144945	15	0	0	0	1	8	0	0	0	0	0	24
9	10284	544	1489	1489	0	89977	41	15	22	98	23	7	4	17	0	0	0	227
6	10285	156	354	354	0	89977	3	2	4	350	3	0	0	32	0	0	0	394
6	10286	80	181	181	0	89977	0	0	1	82	1	0	0	13	0	0	0	97
6	10287	435	816	816	0	89977	0	0	0	0	0	0	0	0	0	0	0	0
6	10288	551	2069	2069	0	89977	6	7	13	57	12	2	2	11	0	0	0	110
6	10289	1077	3362	3362	0	89977	94	19	31	163	35	9	5	23	0	0	0	379
6	10290	1332	2156	2156	0	89977	29	10	15	67	17	3	3	13	0	0	0	157
6	10291	687	2367	2359	8	46330	9	157	57	79	58	22	11	128	1334	0	0	521
6	10292	428	1283	1247	36	34120	5	8	25	44	11	9	2	8	0	0	0	112
6	10293	491	1896	1896	0	57635	20	19	30	203	52	13	4	23	0	0	0	364
8	10294	1141	3214	3214	0	92535	37	73	38	958	1158	31	22	188	1665	0	0	2505
6	10295	1065	2967	2967	0	65610	7	2	8	7	9	16	0	0	0	0	0	49
6	10296	785	2455	2455	0	65285	51	77	0	14	9	1	0	0	0	0	0	152
6	10297	721	1423	1423	0	58831	5	6	10	489	746	11	2	8	0	0	0	1277
6	10298	1080	2266	2003	263	55280	158	740	340	256	547	132	27	45	142	0	0	2245
6	10299	43	113	113	0	42687	137	14	220	8	363	0	0	1	0	0	0	743
6	10300	639	5756	1659	4097	40415	68	67	369	280	76	42	8	4171	0	0	30756	5081
6	10301	63	120	120	0	58831	197	32	281	1620	298	486	24	13	0	0	286	2951
6	10302	42	100	100	0	42687	41	184	124	5	4	3	0	0	0	0	0	361
6	10303	166	430	430	0	58780	7	127	3	16	4	0	0	2	0	0	0	159
6	10304	822	1628	1628	0	47020	83	148	212	117	135	42	10	87	962	0	0	834
6	10305	1064	2616	2601	15	47020	148	266	355	130	161	54	10	13	0	0	0	1137
6	10306	842	2456	2448	8	57235	634	20	34	107	62	6	4	20	0	0	104	887
6	10307	358	602	602	0	31150	267	69	7	47	113	3	3	3	0	0	0	512
6	10308	632	1841	1841	0	60045	47	27	14	78	59	43	8	16	105	0	0	292
2	10309	136	446	446	0	41210	174	7	10	148	96	21	0	25	0	329	0	481

6	10310	294	783	783	0	49900	45	131	67	91	125	13	2	5	0	0	0	479
6	10311	427	975	975	0	35865	22	96	25	69	45	6	5	12	0	0	0	280
6	10312	890	3104	3104	0	35585	18	63	32	187	69	32	7	25	0	0	0	433
9	10313	398	1023	1023	0	34285	18	26	91	52	141	14	2	7	0	0	0	351
9	10314	269	779	779	0	57825	0	0	0	0	7	0	5	0	0	0	0	12
9	10315	353	1044	1044	0	40125	4	0	0	9	0	0	0	0	0	0	0	13
9	10316	683	1991	1986	5	37650	6	0	19	2	20	36	0	0	0	0	0	83
9	10317	383	1202	1202	0	48010	19	37	90	95	108	16	11	15	0	0	0	391
9	10318	396	1148	1148	0	34825	4	11	0	16	38	1	0	102	920	0	0	172
6	10319	1169	3246	3246	0	48750	2689	118	84	467	154	50	14	113	785	0	0	3689
9	10320	385	1084	1084	0	42340	20	227	40	182	122	32	22	30	0	0	0	675
9	10321	830	2429	2366	63	50465	66	11	61	14	47	9	0	0	0	0	0	208
9	10322	721	2022	2002	20	50080	158	95	46	217	171	36	25	127	1830	30	0	875
9	10323	506	1222	1222	0	52220	7	64	2	6	60	15	3	0	0	0	0	157
9	10324	1047	3273	3273	0	39540	49	65	0	26	23	16	0	320	1659	0	0	499
9	10325	609	1679	1679	0	43235	52	190	19	61	98	61	30	0	0	0	0	511
9	10326	682	1936	1936	0	33645	116	100	43	183	146	27	24	50	0	0	0	689
9	10327	855	2200	2191	9	64110	132	30	17	93	66	20	10	13	0	0	0	381
9	10328	744	1753	1747	6	47390	205	105	99	233	144	48	14	20	0	0	0	868
9	10329	586	1390	1384	6	56265	8	4	0	16	28	15	0	0	0	0	0	71
9	10330	611	1855	1855	0	64360	2	7	0	6	6	0	0	0	0	0	0	21
9	10331	472	1255	1255	0	57990	8	0	0	19	0	0	0	0	0	0	0	27
9	10332	844	2501	2501	0	69573	58	79	44	192	134	34	25	335	0	0	0	901
6	10333	312	846	846	0	73257	54	23	6	177	61	62	3	47	0	0	0	433
9	10334	467	905	905	0	69573	6	86	14	69	66	8	7	378	619	0	770	634
9	10335	151	336	336	0	54345	0	0	0	0	0	3	0	0	0	0	0	3
9	10336	447	955	955	0	69573	131	0	0	2	7	0	0	0	0	0	0	140
9	10337	921	2427	2427	0	63540	94	68	38	197	129	27	21	29	0	0	0	603
9	10338	888	2477	2477	0	64110	3	3	0	29	3	4	0	0	0	0	0	42
9	10339	406	910	910	0	73257	199	0	0	2	0	0	0	0	0	0	0	201
6	10340	452	949	949	0	72645	132	23	17	591	67	941	7	10	0	0	0	1788
6	10341	137	319	319	0	73257	32	133	74	194	119	23	17	26	115	0	0	618
9	10342	1366	3936	3936	0	73257	32	65	38	169	111	24	22	28	0	0	0	489
9	10343	165	448	448	0	85565	0	0	0	0	0	0	0	0	0	0	0	0
9	10344	586	1536	1536	0	73257	7	0	0	2	0	427	0	0	0	0	0	436
9	10345	1326	3892	3892	0	104065	173	55	31	141	92	31	18	108	1216	0	0	649
9	10346	177	531	531	0	69573	0	0	0	1	0	0	0	0	0	0	0	1

9	10347	199	541	541	0	54520	20	0	0	0	0	0	0	0	0	0	0	20
9	10348	97	272	272	0	72630	11	24	14	56	39	11	7	10	0	0	0	172
9	10349	1206	3278	3278	0	63910	28	42	46	203	70	27	13	18	0	0	0	447
9	10351	510	1254	1254	0	45940	0	0	0	2	0	0	0	0	0	0	0	2
9	10352	788	2026	2026	0	63910	27	50	26	110	102	20	15	117	992	0	0	467
9	10353	506	1128	1128	0	42060	385	76	46	111	87	24	13	107	959	0	0	849
9	10354	198	414	414	0	37300	4	33	16	64	131	100	0	0	0	0	0	348
9	10355	210	645	527	118	47705	0	0	0	12	8	1	11	0	0	0	0	32
9	10356	398	1076	1076	0	50215	1	0	0	9	0	0	0	0	0	0	0	10
9	10357	125	370	370	0	39515	3	0	0	37	7	0	0	21	411	0	0	68
9	10358	131	360	360	0	47950	1	0	0	2	0	0	0	0	0	0	0	3
9	10359	361	854	854	0	46150	54	25	0	4	1	0	0	0	0	0	0	84
9	10360	613	1779	1750	29	42480	10	16	102	6	73	42	0	0	0	0	0	249
9	10361	225	640	640	0	46190	16	0	0	5	19	0	0	0	0	0	0	40
9	10362	179	476	476	0	40880	21	0	0	1	0	0	0	75	795	0	0	97
9	10363	555	1287	1287	0	40690	10	81	57	10	15	28	9	0	0	0	0	210
9	10364	180	513	513	0	48735	0	0	0	0	0	0	0	0	0	0	0	0
9	10365	351	1024	1024	0	40870	7	0	0	0	3	5	0	0	0	0	0	15
9	10366	489	1270	1255	15	37315	6	18	32	11	59	27	0	0	1	0	0	153
6	10367	389	744	744	0	31295	164	384	332	244	240	72	53	17	0	0	0	1506
6	10368	617	1613	1613	0	43340	88	45	104	33	67	27	1	0	0	0	0	365
6	10369	139	296	296	0	60760	53	97	111	122	75	126	8	0	0	0	0	592
9	10370	846	2630	1878	752	41230	31	115	143	299	698	47	32	42	0	0	0	1407
9	10371	523	1095	1095	0	37000	25	124	18	105	69	22	11	13	0	0	0	387
6	10372	227	923	915	8	30660	42	754	230	168	169	20	12	17	0	0	0	1412
6	10373	765	1841	1521	320	40220	41	84	37	172	205	36	20	28	0	0	0	623
9	10374	723	1797	1797	0	47555	18	7	4	0	46	17	0	0	0	0	0	92
9	10375	272	553	547	6	44930	67	54	39	5	60	9	0	0	0	0	0	234
9	10376	957	2067	2067	0	44520	19	5	0	33	5	32	0	0	0	0	0	94
9	10377	1563	3493	3493	0	37835	79	215	294	715	219	55	39	86	1061	0	0	1702
9	10378	1015	2080	2065	15	56865	33	87	44	201	181	85	25	33	0	0	0	689
15	10379	527	1193	1193	0	39925	332	175	36	246	147	58	20	286	0	3749	0	1300
9	10380	818	2154	2154	0	53605	126	51	19	196	100	13	10	112	1109	0	0	627
9	10381	1430	3321	3306	15	49090	59	99	101	136	133	31	20	20	0	0	0	599
9	10382	823	2294	2294	0	47270	192	270	34	92	95	24	11	15	0	0	0	733
9	10383	512	1488	1480	8	62515	19	237	124	197	85	27	16	9	0	0	0	714
15	10384	533	1523	1523	0	60720	75	7	0	7	0	0	0	120	1803	0	0	209

9	10385	427	1203	1188	15	51745	115	346	22	108	100	13	12	17	0	0	0	733
9	10386	456	1021	1021	0	41245	19	3	4	7	6	7	0	0	0	0	0	46
9	10387	567	1613	1592	21	54590	6	73	6	12	55	0	0	98	983	0	0	250
9	10388	266	803	788	15	54590	5	0	0	16	78	1	0	0	0	0	0	100
9	10389	1068	3222	3222	0	56100	43	1	4	18	148	5	0	0	0	0	0	219
9	10390	737	1983	1979	4	58755	27	1	0	10	0	0	0	0	0	0	0	38
9	10391	1385	3309	3309	0	40075	122	149	31	627	146	342	20	242	2417	0	0	1679
9	10392	429	1393	1385	8	41750	27	62	59	134	155	22	16	22	0	0	0	497
15	10393	1343	3488	3430	58	55530	44	100	71	250	168	41	29	40	0	0	0	743
9	10394	647	1376	1376	0	37535	25	0	0	9	38	1	0	0	0	0	0	73
9	10395	1340	3556	3556	0	59385	65	157	4	33	0	201	0	16	0	0	0	476
6	10396	199	429	429	0	44545	44	94	20	49	65	27	8	2	0	0	0	309
6	10397	38	90	90	0	44545	11	37	9	10	8	3	1	0	0	0	0	79
8	10398	70	215	215	0	43690	113	8	9	41	12	2	2	7	0	0	0	194
6	10399	217	659	659	0	43690	5	106	7	70	45	25	1	109	1163	0	0	368
6	10400	131	422	422	0	37710	12	211	34	234	203	59	10	18	0	0	0	781
8	10401	373	960	960	0	50685	25	14	0	6	11	0	0	209	0	3393	0	265
9	10402	733	2206	2206	0	49600	37	366	53	236	82	29	13	32	0	0	0	848
9	10403	201	526	523	3	52180	389	65	19	267	132	48	0	125	916	0	0	1045
6	10404	643	1720	1720	0	38610	6	290	87	79	36	9	3	11	0	0	0	521
6	10405	955	1947	1947	0	45340	28	59	61	486	85	102	8	12	0	0	0	841
9	10406	90	209	209	0	45340	35	21	18	126	21	28	2	2	0	0	0	253
6	10407	953	2266	2121	145	44100	128	67	19	548	498	308	14	14	0	0	0	1596
8	10408	277	722	722	0	59990	7	0	0	9	23	4	0	0	0	0	0	43
6	10409	606	1268	1268	0	48905	25	78	46	14	0	16	0	1	27	0	0	180
6	10410	934	1719	1711	8	39320	74	144	31	202	62	70	3	22	214	0	0	608
6	10411	910	1803	1803	0	34295	103	27	20	88	53	39	3	123	1151	0	0	456
9	10412	424	1099	1099	0	45860	27	273	121	220	170	24	20	38	0	0	0	893
6	10413	1097	2458	2458	0	56345	183	12	0	114	87	24	0	92	1307	127	0	512
14	10414	213	627	627	0	60611	28	240	184	196	225	29	26	35	0	0	0	963
6	10415	619	1010	1010	0	42790	99	263	122	58	21	7	3	5	0	0	0	578
6	10416	16	26	26	0	59794	182	45	22	240	97	40	9	0	0	0	0	635
14	10417	11	19	19	0	10680	248	43	45	244	15	16	0	0	0	0	0	611
4	10418	1	2	2	0	59794	163	222	112	304	127	129	0	0	0	0	0	1057
14	10419	11	17	17	0	42585	274	67	64	83	103	15	0	0	0	0	0	606
8	10420	372	892	892	0	91310	16	0	2	7	0	0	0	92	795	0	0	117
8	10421	676	1356	1212	144	69930	19	83	36	92	23	13	4	0	0	0	0	270

8	10422	255	619	619	0	79700	6	8	0	10	1	0	0	0	0	0	0	25
6	10423	523	1132	1126	6	105425	188	5	0	69	192	92	0	0	0	0	0	546
8	10424	290	822	703	119	101985	340	54	0	210	200	50	0	45	218	0	0	899
8	10425	434	889	889	0	70125	16	0	0	7	0	9	0	7	128	24	0	39
8	10426	83	198	198	0	65705	5	0	0	0	0	0	0	5	0	0	0	10
8	10427	145	405	405	0	200200	15	1	0	24	4	15	0	0	0	0	0	59
8	10428	85	273	273	0	178200	48	36	111	42	35	8	0	0	0	0	0	280
8	10429	224	479	479	0	83845	47	0	0	2	2	9	0	0	0	0	0	60
8	10430	273	645	645	0	102845	6	0	0	21	3	3	0	0	0	0	0	33
8	10431	193	418	418	0	107455	1	0	0	11	24	7	0	0	0	0	0	43
8	10432	248	390	390	0	47455	0	0	0	28	19	0	0	307	1620	730	0	354
8	10433	702	1665	1665	0	114285	1	4	0	48	5	23	0	50	815	0	0	131
8	10434	196	581	581	0	337285	2	0	0	28	13	0	0	0	0	0	0	43
6	10435	282	888	888	0	402605	591	327	105	605	670	1057	35	101	614	0	240	3491
6	10436	977	1558	1558	0	102845	43	226	324	195	405	188	49	20	0	0	0	1450
8	10437	74	190	190	0	75175	0	0	0	10	53	12	0	0	0	0	0	75
8	10438	222	573	573	0	80090	3	0	0	7	25	7	0	0	0	0	0	42
8	10439	464	872	723	149	69645	29	108	77	265	181	402	34	45	0	0	0	1141
8	10440	60	124	124	0	65125	0	0	7	0	0	0	0	0	0	0	0	7
8	10441	151	380	380	0	117505	11	0	0	9	1	0	0	0	0	0	0	21
8	10442	249	497	497	0	82470	0	0	0	11	15	1	0	17	188	0	0	44
8	10443	943	2181	2181	0	46295	8	26	54	4	40	13	0	0	0	0	0	145
8	10444	72	213	213	0	81850	0	0	0	0	0	12	0	0	0	0	0	12
8	10445	255	486	486	0	88160	0	0	0	73	131	0	0	10	0	0	0	214
8	10446	352	879	879	0	132475	2	4	0	16	79	12	0	259	1593	617	0	372
8	10447	470	1171	1158	13	147690	8	2	0	24	38	19	0	79	871	0	0	170
8	10448	368	1035	1035	0	196030	42	0	0	38	0	0	0	0	0	0	0	80
8	10449	281	706	706	0	87720	8	31	17	89	53	11	10	173	1321	479	0	392
6	10450	692	1518	1518	0	37045	50	23	12	110	42	164	231	10	0	0	0	642
8	10451	531	1462	1462	0	78440	125	71	39	203	162	28	22	30	3	0	0	680
8	10452	518	1324	1324	0	93680	23	4	0	39	3	5	0	0	0	0	0	74
8	10453	445	1204	1149	55	113645	27	48	27	130	300	17	16	24	88	0	0	589
6	10454	140	316	316	0	64780	96	90	183	280	468	48	22	4	0	0	0	1191
8	10455	921	2307	2307	0	64780	21	72	103	156	123	23	20	26	0	0	0	544
8	10456	359	941	941	0	86525	57	0	0	11	1	9	0	0	0	0	0	78
8	10457	462	1185	1185	0	68140	30	11	76	41	71	24	0	0	0	0	0	253
14	10458	282	868	868	0	125705	2	5	0	11	5	0	0	18	0	0	0	41

14	10459	669	1426	1426	0	66415	13	46	27	81	70	19	11	14	0	0	0	281
6	10460	82	209	209	0	59794	1324	82	18	93	16	14	2	1	0	0	0	1550
14	10461	25	65	65	0	26645	2149	174	29	185	88	17	0	0	0	0	0	2642
8	10462	582	1437	1437	0	97820	14	8	20	84	10	11	0	0	0	0	0	147
8	10463	633	1824	1809	15	101405	58	11	0	48	30	25	0	18	0	0	0	190
8	10464	480	1421	1421	0	116745	32	0	0	48	4	4	0	35	0	0	0	123
8	10465	518	1197	1197	0	72745	16	145	19	28	31	7	0	0	0	0	0	246
8	10466	1405	3330	3330	0	103235	52	133	73	359	243	85	42	273	0	4125	0	1260
8	10467	301	721	721	0	186205	43	32	17	130	53	11	23	13	0	0	0	322
8	10468	710	2098	2064	34	117480	18	4	2	93	51	0	0	0	0	0	0	168
8	10469	467	1293	1285	8	90235	43	6	4	15	24	5	0	0	0	0	0	97
8	10470	787	1906	1902	4	79820	57	288	95	359	324	56	46	45	0	0	0	1270
8	10471	712	1777	1777	0	151185	14	24	0	28	19	21	0	0	0	0	0	106
8	10472	776	2097	2097	0	92550	35	4	0	32	29	42	0	85	1112	0	0	227
8	10473	175	448	448	0	198105	33	92	44	193	292	39	25	33	0	0	0	751
8	10474	269	738	738	0	159680	29	5	0	14	2	9	0	18	0	0	0	77
8	10475	543	1515	1515	0	198580	2	0	0	14	1	0	0	116	1262	0	302	133
8	10476	652	2086	1985	101	226730	306	62	0	187	148	48	0	0	0	0	0	751
8	10477	689	1741	1741	0	105705	51	90	46	216	192	43	27	35	0	0	0	700
8	10478	1221	2419	2419	0	90120	28	5	0	4	18	16	0	80	757	0	0	151
8	10479	614	1450	1450	0	91065	18	131	84	41	26	62	13	0	0	0	0	375
8	10480	341	986	986	0	222725	0	1	0	46	42	0	0	10	0	0	0	99
6	10481	222	435	435	0	111830	1491	132	400	418	507	344	19	22	0	0	0	3333
6	10482	330	631	631	0	102225	68	145	61	301	83	139	25	10	0	0	0	832
6	10483	70	106	106	0	54270	24	1021	80	473	181	739	13	0	0	0	0	2531
8	10484	209	413	413	0	81185	0	0	0	2	0	47	0	0	0	0	0	49
6	10485	94	188	188	0	57500	1964	102	205	2353	1260	2163	145	13	0	0	0	8205
8	10486	112	244	244	0	146105	2	0	0	2	0	3	0	0	0	0	0	7
8	10487	110	252	252	0	104205	0	0	0	4	0	7	0	0	0	0	0	11
6	10488	423	680	680	0	63485	59	784	150	178	431	47	0	0	0	0	0	1649
8	10489	94	229	229	0	119595	5	0	0	5	0	0	0	0	0	0	0	10
8	10490	37	96	96	0	218185	0	0	0	2	0	0	0	0	0	0	0	2
8	10491	112	285	285	0	166245	0	0	0	0	0	0	0	0	0	0	0	0
8	10492	580	955	942	13	88665	54	5	0	75	30	51	0	0	0	0	0	215
8	10493	310	706	706	0	50730	208	144	171	148	100	25	0	10	0	0	0	806
8	10494	352	789	789	0	64980	5	2	0	10	6	0	0	52	671	0	0	75
8	10495	243	557	557	0	55440	1	0	0	42	0	3	0	0	0	0	0	46

6	10496	996	1936	1916	20	49720	258	114	282	1205	1161	928	39	86	0	0	1527	4073
8	10497	279	622	622	0	46060	35	0	0	34	103	20	0	0	0	0	0	192
6	10498	446	937	807	130	74855	977	122	344	1129	451	487	13	9	0	0	0	3532
8	10499	211	537	537	0	63005	10	0	25	10	0	13	0	0	0	0	0	58
8	10500	64	153	129	24	40820	159	21	12	132	64	7	6	11	50	0	0	412
8	10501	372	516	516	0	38445	89	123	19	68	127	59	0	0	0	0	0	485
8	10502	521	1123	1123	0	68340	89	35	0	47	69	7	0	4	0	0	0	251
8	10503	192	478	478	0	85435	4	0	0	82	10	0	0	0	0	0	0	96
8	10504	504	1558	1558	0	47145	4485	216	115	206	105	21	12	23	113	0	0	5183
8	10505	269	665	665	0	86295	2	0	0	4	1	0	0	79	364	0	0	86
8	10506	218	594	594	0	45780	565	0	0	300	0	0	0	0	0	0	0	865
8	10507	507	1157	1157	0	55435	2	5	9	5	1	3	0	0	0	0	0	25
8	10508	313	726	726	0	56990	17	6	0	24	13	0	5	80	583	0	0	145
6	10509	352	846	846	0	37395	70	83	85	149	83	59	28	119	1165	0	0	676
8	10510	370	696	653	43	142120	26	88	49	281	151	327	41	37	0	0	0	1000
8	10511	295	751	751	0	84500	0	0	0	0	8	0	0	0	0	0	0	8
8	10512	264	625	625	0	115720	19	0	0	11	3	0	0	4	0	0	0	37
8	10513	420	951	951	0	169220	11	0	0	10	0	3	0	4	51	35	0	28
8	10514	641	1329	1329	0	128150	8	4	0	514	0	13	0	0	0	0	0	539
8	10515	861	1861	1861	0	85540	262	54	19	152	59	36	0	0	0	0	0	582
8	10516	161	413	413	0	77215	3	0	0	0	0	0	0	79	751	0	0	82
6	10517	1492	2990	2990	0	46240	69	143	58	136	95	55	7	19	0	0	0	582
6	10518	525	1105	1105	0	43080	24	39	22	97	49	53	0	11	0	0	0	295
8	10519	1044	2389	2389	0	43080	66	111	57	171	30	32	0	26	0	0	0	493
6	10520	5	14	14	0	48637	608	0	7	60	34	8	2	2	0	0	0	721
6	10521	153	396	396	0	42485	341	0	8	87	75	19	3	2	0	0	0	535
6	10522	264	768	768	0	40375	140	3	78	20	17	165	0	4	0	0	0	427
6	10523	190	555	555	0	48637	465	4	67	29	10	46	1	5	0	0	0	627
6	10524	6	15	15	0	41914	200	12	0	0	0	0	0	26	0	0	0	238
6	10525	1	3	3	0	41914	1359	17	0	56	20	0	0	0	0	0	0	1452
6	10526	308	1026	1026	0	48637	376	66	21	93	70	37	13	352	0	0	958	1028
8	10527	22	38	38	0	128520	0	0	0	0	84	0	0	0	0	0	0	84
8	10528	104	308	308	0	341395	0	0	0	4	0	0	0	0	0	0	0	4
8	10529	1545	3880	3771	109	97380	24	89	32	251	218	332	18	249	2804	0	0	1213
8	10530	773	2010	1950	60	104100	26	7	0	21	79	81	0	0	0	0	0	214
6	10531	804	1650	1611	39	54615	465	93	218	152	209	156	42	33	14	1435	0	1368
8	10532	813	2214	2214	0	97930	463	112	88	575	445	601	130	94	21	28	0	2508

16	10533	724	1247	1247	0	41685	229	447	1021	270	1120	159	0	0	0	0	0	3246
8	10534	1567	3483	3465	18	90800	46	38	79	110	66	26	5	185	0	3109	0	555
8	10535	625	1408	1385	23	81265	12	43	32	239	1153	29	13	17	0	0	0	1538
6	10536	893	1854	1854	0	47230	45	183	87	150	147	29	6	22	0	0	0	669
6	10537	52	119	119	0	47230	8	985	187	57	21	3	3	9	0	0	0	1273
16	10538	12	24	24	0	47797	103	191	99	25	151	0	24	0	0	0	0	593
16	10539	0	0	0	0	0	6	527	198	0	0	0	0	0	0	0	0	731
16	10540	93	230	222	8	60255	234	50	52	188	62	153	804	1	0	0	0	1544
16	10541	91	216	216	0	48637	525	3	9	7	5	1	0	2	0	0	0	552
16	10542	0	0	0	0	0	1248	131	28	22	56	3	0	0	0	0	0	1488
16	10543	0	0	0	0	0	53	0	1	2	5	0	0	0	0	0	0	61
16	10544	353	1199	1199	0	48637	764	14	8	126	50	5	5	6	0	0	0	978
16	10545	9	18	18	0	45155	1213	28	0	20	34	0	0	0	0	0	0	1295
6	10546	1	1	1	0	39939	211	3	21	5	8	0	9	0	0	0	0	257
6	10547	288	819	819	0	70435	4	0	9	112	2	2	0	9	0	0	0	138
6	10548	668	1863	1863	0	70435	6	0	13	254	15	21	0	25	0	0	0	334
6	10549	170	533	533	0	57710	4	78	111	40	86	23	5	75	514	0	0	422
6	10550	186	578	578	0	55675	4	23	4	2	4	7	0	0	0	0	0	44
6	10551	581	1467	1467	0	38540	5	21	12	55	136	20	6	9	0	0	0	264
6	10552	527	1724	1724	0	39600	0	32	0	1	30	28	1	0	0	0	0	92
6	10553	362	1158	1158	0	30395	820	35	224	1302	177	315	5	7	0	0	0	2885
6	10554	1	1	1	0	19279	455	26	27	433	70	14	11	0	0	0	0	1036
6	10555	0	0	0	0	0	343	0	9	332	20	44	0	0	0	0	0	748
6	10556	2	4	4	0	38383	647	106	244	722	138	789	22	0	0	0	0	2668
6	10557	149	370	370	0	46865	1002	212	306	632	381	38	103	6	0	0	0	2680
6	10558	448	1276	1276	0	46865	57	21	64	141	72	7	20	5	0	0	0	387
10	10559	911	2780	2780	0	57015	167	53	70	135	90	19	13	17	0	0	0	564
10	10560	373	1153	1153	0	43705	10	15	9	35	26	5	4	84	0	1654	83	188
6	10561	221	624	624	0	43615	502	76	611	925	93	42	16	3	0	0	0	2268
10	10562	650	1628	1628	0	55780	11	60	163	56	50	29	8	10	0	0	0	387
6	10563	239	579	579	0	44805	264	38	29	397	75	1560	3	223	54	0	0	2589
6	10564	472	1360	1360	0	54625	497	130	76	338	184	26	6	8	0	0	0	1265
6	10565	0	0	0	0	0	1218	156	76	320	47	21	0	0	0	0	0	1838
6	10566	188	385	385	0	52550	1638	67	102	3385	248	1374	316	21	0	0	922	7151
6	10567	0	0	0	0	0	2357	6	0	4	26	0	0	0	0	0	0	2393
6	10568	0	0	0	0	0	2488	118	0	65	1	0	0	0	0	0	0	2672
6	10569	0	0	0	0	0	2040	40	41	98	23	3	2	0	0	0	0	2247

6	10570	104	520	520	0	64093	3719	336	61	798	321	29	29	3	0	0	0	5296
6	10571	409	867	867	0	47190	4	13	7	31	21	11	4	5	0	0	0	96
6	10572	0	0	0	0	0	1410	8	1068	417	46	1218	0	0	0	0	0	4167
6	10573	466	939	939	0	58125	28	13	8	45	31	12	4	6	0	0	0	147
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6	10575	49	120	120	0	54174	742	42	8	2442	103	57	328	33	0	0	214	3755
6	10576	9	26	26	0	40418	4995	149	126	1000	170	1717	20	9	0	0	1320	8186
6	10577	75	190	190	0	47755	15	7	2	8	9	1	1	1	0	0	0	44
6	10578	12	34	34	0	96990	0	0	0	0	0	0	0	0	0	0	0	0
6	10579	3	11	11	0	63971	1853	76	16	190	18	126	0	0	0	0	0	2279
6	10580	7	12	12	0	63971	2	0	0	0	0	0	0	0	0	0	0	2
6	10581	85	208	208	0	65410	10	0	0	119	0	20	0	0	0	0	0	149
6	10582	661	1871	1871	0	70335	7795	738	288	353	214	104	9	11	0	0	0	9512
10	10583	771	1964	1964	0	62020	27	43	16	73	56	21	9	12	0	0	0	257
6	10584	459	1316	1316	0	64965	3227	118	18	95	128	15	10	13	0	0	0	3624
10	10585	321	887	887	0	59885	0	0	0	1	1	0	0	0	0	0	0	2
6	10586	698	2247	2113	134	56450	1772	178	129	190	223	47	25	14	0	0	0	2578
10	10587	515	1373	1373	0	62267	21	16	9	284	27	6	5	360	2812	1807	0	728
10	10588	890	2509	2509	0	84945	1468	35	20	140	239	13	11	16	0	0	0	1942
10	10589	526	1760	1760	0	56790	8	584	16	395	53	150	9	212	0	0	0	1427
10	10590	29	70	70	0	56790	0	2	0	0	0	0	0	0	0	0	0	2
10	10591	318	767	767	0	58715	78	14	8	40	29	6	5	7	0	0	0	187
6	10592	73	202	202	0	25435	417	14	8	233	23	283	5	6	0	0	0	989
10	10593	30	100	100	0	56790	0	0	0	0	0	0	0	0	0	0	0	0
6	10594	5	318	6	312	36784	731	41	2	109	109	96	1	2	0	0	0	1091
10	10595	582	1223	1223	0	27876	502	14	8	473	204	18	5	59	0	0	0	1283
6	10596	102	288	288	0	27876	1133	2	12	250	392	54	2	85	0	0	0	1930
6	10597	56	169	169	0	28005	192	74	39	26	38	5	0	58	0	0	1189	432
6	10598	1341	4703	4685	18	27420	33	64	36	223	132	37	21	124	0	0	0	670
6	10599	0	0	0	0	0	426	11	2	23	17	5	1	2	0	0	0	487
6	10600	1	1	1	0	36784	15642	25	63	823	950	407	0	0	0	0	0	17910
6	10601	410	1138	1138	0	34825	579	22	8	33	23	335	4	6	0	0	0	1010
10	10602	334	875	875	0	39130	260	33	19	84	55	13	11	14	0	0	0	489
6	10603	19	45	45	0	53885	49	0	0	2	66	1	1	0	0	0	0	119
10	10604	443	928	928	0	56790	7	0	0	1	0	0	0	0	0	0	0	8
10	10605	162	405	405	0	59340	0	0	0	0	7	0	0	47	509	0	0	54
10	10606	456	1212	1212	0	56790	8	1	0	0	0	0	0	0	0	0	0	9

10	10607	681	1240	1240	0	56790	11	15	9	41	30	6	5	6	0	0	0	123
10	10608	288	753	753	0	56790	2	9	5	20	14	4	3	4	0	0	0	61
6	10609	0	0	0	0	0	227	8	39	5	38	0	12	0	0	0	0	329
6	10610	146	457	457	0	39955	667	37	17	262	72	38	2	145	622	0	157	1240
6	10611	18	55	55	0	34314	175	31	8	52	14	7	0	25	0	0	0	312
6	10612	461	1162	1162	0	32930	47	88	44	35	36	2	2	6	0	0	0	260
6	10613	295	810	801	9	41350	3	0	0	0	0	0	0	150	0	2236	0	153
6	10614	14	31	31	0	28730	5	21	23	9	0	0	0	0	0	0	0	58
6	10615	87	184	184	0	28730	386	32	43	57	144	32	0	176	0	0	0	870
6	10616	15	41	41	0	34314	1	1	2	173	2	0	0	1	0	0	0	180
6	10617	12	19	19	0	34314	162	4	23	2	0	0	0	0	0	0	0	191
5	10618	160	323	323	0	22725	257	21	73	68	183	9	2	36	0	0	0	649
6	10619	13	17	17	0	25350	229	12	101	133	54	12	8	0	0	0	0	549
6	10620	91	253	253	0	56790	96	69	0	4	165	23	3	0	0	0	0	360
6	10621	34	104	104	0	49915	121	0	1	5	0	0	0	0	0	0	0	127
6	10622	11	30	30	0	56790	606	0	0	4	0	0	0	0	0	0	0	610
6	10623	14	41	41	0	23430	3	1	11	1	20	1	0	0	0	0	0	37
6	10624	2	4	4	0	56790	16	4	39	0	28	2	0	0	0	0	0	89
5	10625	18	39	39	0	56790	2	0	0	3	7	0	0	0	0	0	0	12
6	10626	4	11	11	0	56790	61	0	0	0	6	0	0	0	0	0	0	67
6	10628	119	273	273	0	45070	7	39	2	7	2	41	0	1	0	0	0	99
6	10629	76	184	184	0	45070	2	56	2	10	24	60	0	2	0	0	0	156
6	10630	125	268	268	0	44395	269	5	5	25	7	2	1	5	0	0	0	319
10	10631	96	217	217	0	27000	0	0	2	10	2	0	0	0	0	0	0	14
6	10632	202	511	511	0	28490	49	8	5	20	5	0	0	3	0	0	0	90
6	10633	271	653	653	0	56790	92	16	5	24	8	0	0	4	0	0	0	149
6	10634	529	1278	1278	0	56790	68	9	11	55	35	1	1	11	35	39	0	191
6	10635	143	335	335	0	43530	0	0	74	2	0	0	0	0	0	0	0	76
10	10636	976	2980	2804	176	70545	33	42	22	142	215	54	13	26	154	33	0	547
10	10637	193	515	515	0	33450	8	0	8	11	73	3	0	7	0	0	168	110
6	10638	1102	2465	2465	0	42115	864	253	181	411	109	100	14	18	0	0	0	1950
10	10639	568	1510	1510	0	66040	21	3	0	71	11	0	0	23	0	0	537	129
6	10640	63	163	163	0	34500	225	57	100	66	311	9	8	10	0	0	0	786
10	10641	431	1148	1140	8	50930	11	78	38	14	16	0	0	10	0	0	0	167
10	10642	413	1021	1021	0	102890	92	0	0	7	0	0	0	0	0	0	0	99
10	10643	572	1367	1367	0	43290	10	0	0	18	0	0	0	0	0	0	0	28
10	10644	458	1327	1327	0	59345	5	5	0	19	23	0	0	5	0	0	0	57

6	10645	265	663	663	0	53249	1510	8	4	20	28	3	3	3	0	0	0	1579
10	10646	250	783	783	0	62020	7	13	0	16	1	0	0	363	1722	2702	0	400
6	10647	120	299	299	0	73770	4	46	150	48	55	6	5	6	0	0	0	320
10	10648	150	422	422	0	32815	11	5	0	122	0	0	0	0	0	0	0	138
10	10649	326	934	934	0	62500	20	9	31	2	51	64	0	59	646	0	0	236
10	10650	212	638	638	0	53300	3	0	0	6	3	0	6	0	0	0	0	18
10	10651	415	1224	1224	0	43755	60	85	43	200	155	27	24	32	0	0	0	626
10	10652	400	578	578	0	53249	7	26	11	58	33	8	7	9	0	0	0	159
10	10653	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10654	948	2405	2405	0	53249	396	30	18	83	53	11	10	13	0	0	0	614
6	10656	275	662	662	0	31100	358	32	19	20	26	3	3	3	0	0	0	464
10	10657	0	0	0	0	0	0	0	0	462	0	0	0	0	0	0	0	462
10	10658	633	1568	1568	0	53249	61	19	11	48	31	7	7	8	0	0	0	192
10	10659	61	138	138	0	34215	1	2	1	5	3	0	0	1	0	0	0	13
10	10660	157	426	426	0	52698	3	10	6	25	17	4	3	4	0	0	0	72
6	10661	149	403	403	0	43765	2444	7	3	64	128	6	2	3	0	0	0	2657
10	10662	586	1391	1391	0	40770	61	34	19	83	57	21	11	65	394	0	0	351
10	10663	341	951	951	0	52630	19	0	0	1	0	0	0	0	0	0	0	20
10	10664	343	874	874	0	36740	68	38	15	68	45	9	8	11	0	0	0	262
10	10665	332	930	930	0	35695	18	15	1	18	25	0	0	0	0	0	0	77
10	10666	467	1235	1227	8	32120	25	32	6	33	29	3	1	74	554	0	0	203
10	10667	371	1060	1060	0	28205	60	1	0	4	0	51	0	0	0	0	0	116
10	10668	203	580	580	0	36100	6	11	5	26	16	3	3	3	0	0	0	73
10	10669	275	573	573	0	29835	802	1	19	6	0	7	0	0	0	0	0	835
6	10670	4	6	6	0	31840	280	69	33	56	54	3	0	2	30	0	0	497
6	10671	263	723	723	0	50360	2209	25	14	140	43	9	13	11	0	0	0	2464
6	10672	48	93	93	0	34960	703	4	34	10	19	3	0	0	0	0	0	773
6	10673	290	718	718	0	29945	381	17	5	52	25	3	3	5	0	0	0	491
10	10674	431	1163	1163	0	36015	7	36	19	43	58	119	4	6	0	0	0	292
6	10675	86	229	229	0	30000	509	21	2	19	6	173	6	1	0	0	0	737
6	10676	130	362	362	0	62050	59	9	3	150	17	2	2	2	0	0	0	244
10	10677	450	1130	1130	0	44520	37	21	12	51	37	7	7	9	0	0	0	181
10	10678	288	895	895	0	54605	6	520	0	71	0	0	0	0	0	0	0	597
10	10679	146	389	389	0	60315	53	0	0	4	0	0	0	0	0	0	0	57
6	10680	178	392	392	0	37810	76	9	15	33	12	1	2	2	0	0	0	150
10	10681	172	365	365	0	46775	6	53	14	61	54	8	8	11	0	0	0	215
10	10682	203	455	455	0	54950	25	1	0	0	0	0	0	89	1103	0	0	115

10	10683	255	608	608	0	60395	1	0	0	9	0	0	0	0	0	0	0	10
10	10684	486	1257	1257	0	68405	24	0	0	9	9	1	0	140	1710	0	0	183
10	10685	1454	4072	4072	0	74065	93	93	45	218	149	50	26	35	0	56	0	709
10	10686	137	331	331	0	69798	12	4	2	9	7	1	1	1	0	0	0	37
10	10687	156	346	346	0	69798	19	22	8	97	25	5	5	7	0	0	0	188
10	10688	349	873	873	0	69798	7	5	0	2	1	0	0	0	0	0	0	15
10	10689	356	804	804	0	51905	20	0	0	0	0	0	0	0	0	0	0	20
10	10690	374	1074	1074	0	69798	2	67	0	0	1	0	0	0	0	0	0	70
10	10691	139	345	345	0	69798	2	0	0	0	0	0	0	0	0	0	0	2
10	10692	263	694	694	0	88165	14	0	0	0	0	3	0	0	0	0	0	17
6	10693	5	17	17	0	62420	1697	13	0	244	58	3	0	0	0	0	0	2015
10	10694	498	1243	1243	0	60230	54	17	0	33	0	0	13	1	0	0	0	118
6	10695	326	916	916	0	35420	1729	13	258	39	23	5	5	5	0	0	0	2077
6	10696	2	4	4	0	31840	1155	20	0	1	8	3	0	0	0	0	0	1187
10	10697	349	912	912	0	28575	242	42	78	38	81	8	4	5	0	0	0	498
10	10698	71	163	163	0	66998	46	2	1	4	7	1	0	1	0	0	0	62
10	10699	279	680	662	18	47730	26	34	44	93	85	16	15	55	0	0	0	368
10	10700	948	2405	2405	0	66998	29	46	50	114	80	22	15	76	698	0	0	432
10	10701	220	474	474	0	66998	21	0	0	5	0	0	0	0	0	0	0	26
10	10702	198	451	451	0	41650	698	72	16	109	118	23	4	5	0	0	0	1045
10	10703	539	1212	1212	0	51550	16	0	0	14	21	19	0	0	0	0	0	70
6	10704	21	68	68	0	37615	0	402	0	2	2	0	0	0	0	0	0	406
10	10705	654	1696	1696	0	66998	12	165	126	522	54	28	13	9	0	0	0	929
10	10706	175	463	463	0	66998	2	0	0	0	0	0	0	0	0	0	0	2
10	10707	561	1343	1343	0	66998	11	32	18	77	54	12	11	14	0	0	0	229
10	10708	460	1342	1342	0	66998	24	207	0	4	12	0	0	0	0	0	0	247
10	10709	186	411	411	0	84725	7	18	10	44	30	6	6	7	0	0	0	128
10	10710	305	912	912	0	132865	5	19	11	59	31	7	6	8	0	0	0	146
6	10711	320	762	762	0	66998	2	189	5	386	742	184	3	4	0	0	0	1515
10	10712	126	363	363	0	79605	13	12	6	32	20	15	4	5	0	0	0	107
10	10713	144	349	349	0	73305	0	0	0	2	0	0	0	0	0	0	0	2
6	10714	0	0	0	0	0	155	5	0	6	0	227	0	9	0	0	0	402
6	10715	454	1015	1015	0	45060	57	15	8	69	27	6	5	7	0	0	0	194
6	10716	408	935	935	0	50188	9	26	40	77	119	4	4	4	0	0	0	283
10	10717	493	1320	1320	0	50030	4	19	10	151	38	30	6	8	0	0	0	266
10	10718	124	294	294	0	50188	24	3	21	11	28	6	1	8	96	0	0	102
6	10719	2	16	16	0	40183	588	18	0	38	22	0	0	0	0	0	0	666

6	10720	17	47	47	0	77925	996	64	20	210	44	21	0	0	0	0	0	1355
10	10721	217	459	459	0	50188	31	9	22	27	31	7	1	3	0	0	0	131
10	10722	228	605	605	0	35175	3	14	43	26	45	3	3	3	0	0	0	140
6	10723	273	746	746	0	57150	11	121	176	109	115	10	12	27	114	27	0	581
6	10724	717	1826	1826	0	64280	48	25	14	68	53	11	7	78	671	0	0	304
10	10725	545	1403	1403	0	66998	47	0	0	7	0	0	0	0	0	0	0	54
10	10726	318	813	797	16	43515	6	0	0	2	14	0	0	0	0	0	0	22
10	10727	388	992	977	15	61710	25	41	23	109	83	15	22	17	0	0	0	335
10	10728	621	1593	1593	0	59700	93	56	32	137	97	21	18	326	0	0	0	780
10	10729	599	1547	1547	0	59690	32	5	0	1	2	3	0	0	0	0	0	43
10	10730	216	527	527	0	59690	8	0	0	6	2	3	0	0	0	0	0	19
10	10731	583	1572	1572	0	81730	20	0	0	7	3	5	0	0	0	0	0	35
10	10732	557	1285	1285	0	66998	11	42	25	103	73	16	14	19	0	0	0	303
10	10733	831	2272	2272	0	69895	11	71	23	106	77	18	12	18	0	0	0	336
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6	10736	29	73	73	0	48100	4	4	3	10	7	1	1	2	0	0	0	32
6	10737	321	851	851	0	80175	483	99	146	442	42	7	6	8	0	0	0	1233
6	10738	1	917	2	915	50414	1070	12	56	157	27	300	3	5	0	0	0	1630
6	10739	1	2	2	0	66485	427	50	94	147	23	83	0	0	0	0	0	824
6	10740	294	647	647	0	59690	181	156	4	87	14	164	3	3	0	0	0	612
6	10741	0	0	0	0	0	0	87	0	0	8	110	0	0	0	0	0	205
6	10742	0	0	0	0	0	11	113	0	0	5	86	0	0	0	0	0	215
6	10743	304	912	912	0	70335	4	22	25	77	20	4	4	5	0	0	0	161
6	10744	25	47	47	0	67000	0	0	0	997	502	0	0	0	0	0	0	1499
6	10745	91	252	252	0	59690	1	793	1	1146	2130	1	1	1	0	0	0	4074
13	10746	345	1033	1000	33	107715	11	13	8	33	22	8	4	188	0	0	388	287
13	10747	147	391	391	0	59600	55	4	3	11	7	1	1	458	3330	2643	0	540
13	10748	131	310	310	0	59600	0	0	0	0	1	0	0	0	0	0	0	1
13	10749	224	627	627	0	59600	17	0	0	4	0	0	0	0	0	0	0	21
13	10750	166	458	458	0	59600	8	0	0	0	0	0	0	0	0	0	0	8
13	10751	387	876	876	0	59600	106	23	14	57	39	8	7	10	0	0	0	264
13	10752	235	531	531	0	59600	5	13	8	32	22	5	4	6	0	0	0	95
13	10753	375	1119	1119	0	59600	20	0	0	5	22	0	0	0	0	0	0	47
13	10754	164	397	397	0	59600	2	0	0	0	0	0	0	0	0	0	0	2
13	10755	190	480	480	0	59600	11	0	0	0	89	3	0	0	0	0	0	103
13	10756	78	192	192	0	59600	0	0	0	0	0	0	0	0	0	0	0	0

13	10757	278	674	674	0	80489	347	7	4	19	13	3	3	4	0	0	0	400
13	10758	203	480	480	0	80489	415	8	3	19	12	2	2	3	0	0	0	464
13	10759	397	1074	1074	0	80489	9	21	12	106	46	8	7	10	0	0	0	219
13	10760	53	145	145	0	80489	47	5	2	14	7	1	0	1	0	0	0	77
13	10761	1241	3721	3721	0	115745	94	108	63	262	163	35	26	34	0	0	0	785
13	10762	677	1819	1819	0	80489	53	1	0	1	7	0	0	0	0	0	0	62
13	10763	161	406	406	0	61355	0	0	0	2	0	0	0	0	0	0	0	2
13	10764	315	839	839	0	101155	7	0	0	2	0	5	0	0	0	0	0	14
13	10765	989	3074	3074	0	108135	166	102	88	125	301	65	27	50	84	0	0	924
13	10766	91	262	262	0	80489	0	0	0	0	9	0	0	0	0	0	0	9
13	10767	199	638	638	0	80489	0	0	0	0	1	0	0	0	0	0	0	1
13	10768	29	174	174	0	80489	458	0	0	0	0	0	0	0	0	0	0	458
13	10769	102	354	354	0	80489	0	0	0	0	0	0	0	0	0	0	0	0
13	10770	1040	2377	2377	0	59600	15	50	29	125	86	20	17	23	0	0	0	365
13	10771	133	391	391	0	59600	0	0	0	0	3	0	0	0	0	0	0	3
13	10772	1127	2686	2686	0	59600	12	42	24	105	72	16	14	19	0	0	0	304
13	10773	904	2201	2121	80	51680	33	26	15	101	61	13	9	51	781	0	0	309
13	10774	285	1392	888	504	59600	34	21	10	54	318	10	6	10	43	0	0	463
13	10775	521	1163	1163	0	49490	92	69	6	43	34	21	4	5	0	0	0	274
13	10776	541	1288	1288	0	49490	29	29	14	89	70	43	7	112	945	0	0	393
13	10777	220	537	537	0	46030	138	55	22	70	81	98	10	15	0	0	0	489
13	10778	144	387	387	0	49640	215	24	24	603	636	686	2	2	0	0	0	2192
11	10779	715	1612	1612	0	66041	1090	66	11	115	34	33	6	8	0	0	0	1363
13	10781	778	2261	2261	0	90265	33	280	128	71	32	10	10	13	0	0	0	577
11	10782	585	1086	1086	0	66041	5	18	11	48	31	7	6	8	0	0	0	134
11	10784	1511	4007	4007	0	66041	28	36	36	154	54	211	20	322	0	0	0	861
12	10785	157	521	521	0	115990	5	0	0	0	0	0	0	0	0	0	0	5
12	10786	267	837	837	0	128505	22	15	9	42	26	5	4	6	0	0	0	129
12	10787	206	472	472	0	102848	168	45	61	133	130	55	0	35	0	0	0	627
12	10788	908	2757	2757	0	178050	14	36	21	97	61	104	12	16	0	0	0	361
12	10789	265	759	759	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
12	10790	349	736	736	0	102848	8	30	18	75	51	12	10	13	0	0	0	217
12	10791	346	804	804	0	102848	0	0	0	1	0	0	0	0	0	0	0	1
12	10792	109	312	312	0	139380	0	0	0	0	0	0	0	0	0	0	0	0
12	10793	163	489	489	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
11	10794	673	1432	1432	0	58130	76	126	37	397	115	87	7	14	84	20	0	859
11	10795	153	341	341	0	66041	0	0	15	573	576	0	0	0	0	0	0	1164

11	10796	993	2524	2524	0	58405	96	276	69	236	195	86	14	204	1372	0	0	1176
11	10797	207	618	618	0	48895	29	22	34	14	24	5	0	0	0	0	0	128
12	10798	131	308	308	0	64545	46	8	4	49	21	6	2	3	0	0	0	139
12	10799	356	829	813	16	64545	1816	11	6	99	64	18	3	27	159	0	0	2044
12	10800	125	2117	299	1818	71170	42	7	21	31	8	28	1	727	0	0	2811	865
12	10801	120	281	281	0	102848	2	0	3	0	0	0	0	96	0	0	0	101
12	10802	288	850	850	0	96225	0	0	0	7	0	8	0	0	0	0	0	15
12	10803	1123	3404	3025	379	102630	191	162	118	315	343	938	41	140	1261	0	0	2248
12	10804	296	779	779	0	44435	58	85	34	45	114	27	2	2	0	0	0	367
12	10805	50	120	120	0	44435	134	5	5	19	38	8	1	1	0	0	0	211
9	10806	1239	3318	3318	0	58440	27	67	30	134	105	18	16	21	0	0	0	418
9	10807	483	1389	1389	0	58280	5	0	0	12	11	3	0	0	0	0	0	31
9	10808	126	354	346	8	87110	5	0	0	2	0	0	0	0	0	0	0	7
9	10809	1187	3037	3037	0	63910	47	56	32	140	108	21	19	25	0	0	0	448
9	10810	350	936	936	0	62075	26	0	0	0	0	0	0	0	0	0	0	26
9	10811	908	2731	2731	0	79885	11	0	0	1	3	1	0	0	0	0	0	16
9	10812	818	2445	2295	150	63910	74	86	44	200	383	28	25	101	696	0	0	941
15	10813	504	1341	1341	0	47760	32	37	42	88	80	13	12	16	0	0	0	320
15	10814	25	72	72	0	37800	20	0	0	0	0	0	0	0	0	0	0	20
15	10815	492	1349	1349	0	64320	135	18	0	28	9	0	0	0	0	0	0	190
15	10816	191	542	542	0	29010	0	0	0	0	0	0	0	0	0	0	0	0
15	10817	75	210	210	0	56003	325	11	6	24	20	4	3	4	0	0	0	397
15	10818	109	288	288	0	72724	0	9	0	7	0	0	0	0	0	0	0	16
15	10819	299	793	793	0	56360	15	13	7	32	22	5	4	6	0	0	0	104
15	10820	317	599	599	0	72724	4	13	8	33	23	5	4	6	0	0	0	96
15	10821	108	296	296	0	163140	0	0	0	2	0	0	0	0	0	0	0	2
15	10822	201	574	574	0	89185	6	20	12	51	36	8	7	9	0	0	0	149
15	10823	77	198	198	0	54845	158	22	3	13	8	1	15	1	0	0	0	221
15	10824	274	869	869	0	97110	0	0	0	0	0	0	0	0	0	0	0	0
15	10825	182	570	570	0	72860	27	2	0	19	0	9	0	0	0	0	0	57
15	10826	180	452	452	0	44845	1	0	0	12	0	0	0	0	0	0	0	13
15	10827	781	2285	2285	0	72724	32	80	46	208	136	30	27	36	0	0	0	595
15	10828	700	2065	2065	0	72724	41	0	0	9	0	0	0	0	0	0	0	50
15	10829	593	1603	1603	0	70805	7	0	0	2	0	0	0	0	0	0	0	9
15	10830	193	536	536	0	72724	1	0	0	1	0	0	0	0	0	0	0	2
15	10831	104	278	278	0	72724	0	0	0	0	0	0	0	0	0	0	0	0
15	10832	181	474	474	0	72724	0	0	0	0	0	0	0	0	0	0	0	0

15	10833	209	560	560	0	72724	0	0	0	1	0	0	0	0	0	0	0	1
15	10834	302	799	799	0	72724	7	0	0	9	0	0	0	0	0	0	0	16
15	10835	1061	3286	3286	0	72724	44	71	40	199	120	26	24	30	0	0	0	554
15	10836	1258	3295	3295	0	55240	52	4	6	29	6	1	0	5	99	0	0	103
15	10837	180	451	451	0	57905	3	1	0	0	5	0	0	0	0	0	0	9
15	10838	171	393	393	0	103250	38	19	6	60	48	32	9	5	0	0	0	217
15	10839	235	624	624	0	99740	24	76	0	14	0	0	0	96	1096	0	0	210
15	10840	218	680	620	60	65725	25	0	0	4	0	0	0	0	0	0	0	29
15	10841	298	832	832	0	87640	19	75	12	56	41	10	6	87	0	0	1800	306
15	10842	214	531	531	0	93150	418	73	5	166	37	27	3	3	0	0	0	732
15	10843	335	853	853	0	72724	90	102	137	64	191	66	27	96	1160	0	0	773
15	10844	599	1340	1340	0	72724	105	28	19	80	62	13	8	47	0	823	0	362
15	10845	197	552	552	0	53885	6	0	0	0	0	3	0	0	0	0	0	9
15	10846	243	690	690	0	94370	0	2	0	4	14	0	0	23	466	0	0	43
15	10847	176	474	474	0	60990	2	0	0	0	0	0	0	0	0	0	0	2
15	10848	239	574	574	0	72724	14	33	19	81	56	12	11	14	0	0	0	240
15	10849	280	714	714	0	54185	19	66	30	139	96	23	17	22	0	0	0	412
15	10850	1111	3044	3044	0	82800	65	77	92	310	114	37	18	17	0	0	0	730
15	10851	547	1475	1475	0	70858	0	0	0	5	0	0	0	0	0	0	0	5
15	10852	322	957	957	0	61325	41	10	0	25	1	0	0	0	0	0	0	77
14	10853	152	357	357	0	60611	4	2	4	5	0	0	0	0	0	0	0	15
14	10854	485	1353	1353	0	74150	20	3	0	11	1	5	0	0	0	0	0	40
14	10855	261	757	757	0	62265	0	0	0	26	0	3	0	0	0	0	0	29
15	10856	388	1120	1120	0	110520	17	4	0	19	10	4	0	0	0	0	0	54
15	10857	808	2359	2359	0	76865	59	101	53	124	118	41	12	16	0	0	0	524
14	10858	711	1836	1836	0	71915	99	952	490	94	185	34	27	14	45	0	0	1895
14	10859	79	121	121	0	11145	110	71	55	8	27	0	4	0	0	0	0	275
14	10860	347	1054	1054	0	119675	10	8	0	4	0	0	0	0	0	0	0	22
14	10861	328	995	995	0	79755	14	1	0	1	4	0	0	0	0	0	0	20
14	10862	304	846	846	0	76625	4	0	0	5	0	3	0	0	0	0	0	12
14	10863	695	2026	2026	0	63285	88	54	47	2	24	11	5	177	0	3192	0	408
14	10864	305	779	779	0	77296	181	51	28	169	108	18	16	22	0	0	0	593
14	10865	105	205	205	0	45235	78	285	234	99	129	4	2	2	0	0	0	833
14	10866	425	777	777	0	45235	9	150	134	122	388	75	7	130	1913	0	206	1015
14	10867	170	719	719	0	73458	9	65	137	188	51	47	15	3	0	0	0	515
14	10868	100	302	302	0	73458	9	3	2	8	6	2	1	64	0	0	0	95
14	10869	181	382	382	0	73458	35	13	3	11	7	1	1	2	0	0	0	73

14	10870	308	682	682	0	73458	2	7	4	19	13	3	3	4	0	0	0	55
14	10871	170	461	461	0	38765	186	256	66	44	117	9	4	3	0	0	0	685
14	10872	63	137	137	0	38765	123	185	43	64	211	13	5	1	0	0	0	645
14	10873	611	1825	1825	0	73640	55	60	34	144	118	27	17	127	1256	0	0	582
14	10874	334	822	822	0	99573	29	54	48	616	73	18	10	12	0	0	0	860
14	10875	1161	3725	3725	0	77280	210	53	29	139	101	30	17	22	0	0	0	601
14	10876	545	1825	1825	0	97690	20	2	0	0	4	7	0	0	0	0	0	33
8	10877	427	1450	1450	0	99573	6	1	0	6	7	0	0	0	0	0	0	20
14	10878	306	1225	885	340	70340	331	175	103	603	720	934	37	141	820	24	0	3044
14	10879	1464	3862	3862	0	87915	40	20	0	18	26	5	0	102	1901	0	0	211
8	10880	842	2528	2528	0	111120	69	216	196	147	192	138	39	32	481	175	0	1029
8	10881	579	2009	2009	0	154830	24	4	0	77	4	21	0	0	0	0	0	130
8	10882	85	214	214	0	180190	2	0	0	10	0	0	0	3	68	0	0	15
8	10883	647	2152	2069	83	124885	180	275	47	330	192	75	27	35	0	0	0	1161
8	10884	192	601	601	0	103680	17	0	0	5	28	0	0	0	0	0	0	50
8	10885	397	1005	1005	0	68250	29	0	0	45	0	0	0	0	0	0	0	74
8	10886	230	682	682	0	96135	8	0	0	0	0	5	0	102	1889	0	0	115
8	10887	674	2019	2019	0	117535	44	61	32	198	109	78	18	110	0	0	217	650
8	10888	429	1249	1249	0	164640	15	12	0	84	5	9	0	0	0	0	0	125
6	10889	958	2446	2446	0	99573	105	45	21	630	258	109	38	17	0	0	0	1223
8	10890	188	650	650	0	147035	3	0	0	2	0	3	0	0	0	0	0	8
8	10891	642	1567	1567	0	88650	106	0	0	38	2	1	0	0	0	0	0	147
8	10892	435	1466	1466	0	147855	34	258	105	184	117	138	26	28	43	0	0	890
6	10893	15	38	38	0	156077	2	1236	133	11	0	0	0	60	0	0	0	1442
8	10894	963	2681	2681	0	140065	37	11	0	213	67	4	0	0	0	0	0	332
8	10895	179	532	532	0	259880	53	0	0	2	0	8	0	0	0	0	0	63
8	10896	355	627	627	0	93785	51	73	41	10	140	267	1	0	0	0	0	583
8	10897	359	698	698	0	78925	0	0	0	20	17	5	0	0	0	0	0	42
8	10898	168	442	442	0	96765	2	1	0	25	7	0	0	216	1245	681	0	251
6	10899	352	736	736	0	58985	19	494	359	68	44	184	0	0	0	0	0	1168
8	10900	823	2162	2162	0	153065	62	111	42	185	286	30	22	120	2302	0	0	858
6	10901	243	703	703	0	77610	17	0	0	9	3	13	0	0	0	0	0	42
8	10902	640	1526	1526	0	156077	11	122	19	45	47	6	5	73	0	0	0	328
8	10903	693	2306	2306	0	191570	85	42	39	127	142	12	11	15	0	0	0	473
8	10904	618	2026	2026	0	123350	21	31	36	113	59	11	9	13	0	0	0	293
6	10905	346	777	777	0	106550	133	549	682	404	325	99	47	71	44	0	0	2310
8	10906	985	2866	2866	0	80880	85	29	0	88	9	9	0	0	0	0	0	220

8	10907	189	558	558	0	52450	5	3	0	0	0	0	0	0	0	0	0	8
6	10908	0	0	0	0	0	458	23	5	1828	23	215	1093	3	0	0	0	3648
8	10909	743	1590	1590	0	51070	96	71	39	372	132	44	22	30	0	0	0	806
6	10910	209	295	295	0	54085	336	83	24	152	58	472	3	0	0	0	0	1128
6	10911	748	1615	1615	0	63785	10	19	55	12	38	11	13	130	1028	0	0	288
6	10912	554	1045	1045	0	56110	147	54	33	323	71	792	6	0	0	0	0	1426
8	10913	665	1859	1859	0	67790	17	7	6	15	7	4	0	0	0	0	0	56
8	10914	0	0	0	0	0	6	73	2	29	4	42	0	0	0	0	0	156
8	10915	1147	2916	2916	0	58140	17	170	241	128	79	15	14	19	0	0	0	683
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8	10917	714	2109	2109	0	101025	212	64	36	973	110	31	33	94	891	0	0	1553
8	10918	384	1023	1023	0	109220	85	20	8	98	24	57	5	6	0	0	0	303
6	10919	543	1035	1035	0	64690	47	65	40	174	256	33	20	75	107	70	0	710
6	10920	0	0	0	0	0	132	138	147	340	61	165	21	0	0	0	0	1004
8	10921	561	1847	1847	0	215675	46	82	114	147	75	75	8	12	0	0	0	559
8	10922	402	1200	1200	0	148180	24	38	20	94	63	14	12	16	0	0	0	281
6	10923	546	1380	1380	0	94325	17	51	25	118	78	23	14	19	0	0	0	345
6	10924	420	926	926	0	102700	24	0	21	6	239	1020	5	0	0	0	0	1315
8	10925	246	767	676	91	110070	6	0	0	0	36	0	0	0	0	0	0	42
16	10926	1234	3442	3442	0	68580	54	1	0	25	2	9	0	0	0	0	0	91
8	10927	555	1834	1834	0	75740	6	3	0	0	0	0	0	0	0	0	0	9
8	10928	743	1352	1352	0	69060	65	123	149	98	39	938	0	0	0	0	0	1412
8	10929	487	1402	1402	0	100720	2	0	0	11	1	3	0	0	0	0	0	17
8	10930	95	320	285	35	76488	1	3	3	9	6	1	1	1	0	0	0	25
8	10931	407	731	731	0	76488	0	0	0	6	5	0	0	0	0	0	0	11
8	10932	321	828	828	0	76488	10	29	17	74	89	14	9	31	0	0	0	273
8	10933	295	825	825	0	83400	247	29	17	113	50	22	10	12	0	0	0	500
8	10934	299	920	920	0	76488	10	0	0	2	0	7	0	0	0	0	0	19
16	10935	361	811	811	0	24290	9	37	21	88	62	13	12	16	0	0	0	258
16	10936	57	112	112	0	19455	0	2	1	3	3	0	0	0	0	0	0	9
16	10937	963	2204	2083	121	51625	29	38	37	108	152	18	9	103	1290	0	0	494
16	10938	643	1924	1615	309	39815	0	0	0	1	164	50	0	0	0	0	0	215
16	10939	181	461	461	0	48637	0	0	0	0	0	0	0	0	0	0	0	0
16	10940	214	642	642	0	48637	7	13	7	30	21	5	4	5	0	0	0	92
6	10941	228	398	398	0	48960	768	486	43	24	201	13	2	42	0	888	0	1579
6	10942	2	4	4	0	78824	3076	0	0	548	38	0	41	0	0	0	0	3703
10	10943	1485	3345	3345	0	66320	917	169	71	179	104	43	16	138	1513	0	0	1637

6	10944	185	397	397	0	37010	1615	270	3	98	11	42	2	2	0	0	0	2043
6	10945	21	55	55	0	59104	771	20	39	98	109	15	8	0	0	0	0	1060
10	10946	380	1059	1059	0	74935	15	59	31	141	94	23	18	24	0	0	0	405
10	10947	1056	2897	2897	0	81750	439	0	0	19	14	0	0	0	0	0	0	472
10	10948	578	1349	1349	0	64093	379	368	11	370	291	289	6	8	0	0	0	1722
10	10949	214	494	494	0	64093	2	0	0	0	0	0	0	0	0	0	0	2
10	10950	413	1099	1099	0	86545	15	16	8	37	26	6	5	7	0	0	0	120
6	10951	573	1411	1411	0	62267	164	21	41	70	36	6	5	13	90	28	0	356
10	10952	645	1846	1846	0	73325	42	25	77	86	58	8	7	10	0	0	0	313
10	10953	364	1044	1044	0	84945	5	18	10	43	30	6	6	8	0	0	0	126
10	10954	834	2088	2088	0	84945	24	26	15	64	47	10	9	12	0	0	0	207
10	10955	250	596	596	0	118095	6	879	4	217	12	3	3	80	0	0	0	1204
10	10956	471	1290	1290	0	84945	28	35	11	54	33	6	6	8	0	0	0	181
10	10957	388	948	948	0	84945	3	10	6	26	18	4	4	5	0	0	0	76
10	10958	158	371	371	0	117435	15	5	3	13	9	9	1	2	0	0	0	57
10	10959	103	248	248	0	84945	1	3	1	7	5	1	1	1	0	0	0	20
6	10960	1575	3955	3955	0	84945	80	157	35	389	110	19	19	22	0	0	0	831
6	10961	728	1745	1745	0	84945	1007	58	12	161	37	8	7	75	0	0	0	1365
10	10962	258	754	754	0	83330	89	10	6	40	17	4	3	5	0	0	0	174
10	10963	256	627	627	0	102620	56	19	11	56	34	8	6	9	0	0	0	199
10	10964	205	536	536	0	127310	32	13	5	27	34	3	3	3	0	0	0	120
10	10965	192	484	484	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10966	2	6	6	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10967	432	866	866	0	83415	2	6	0	5	0	0	0	0	0	0	0	13
10	10968	85	214	214	0	74385	4	12	7	30	20	4	4	6	0	0	0	87
10	10969	150	265	265	0	104395	2	0	0	0	0	0	0	0	0	0	0	2
10	10970	213	468	468	0	56790	0	0	0	4	0	0	0	0	0	0	0	4
10	10971	191	528	528	0	81470	8	0	0	16	0	0	0	0	0	0	0	24
13	10972	71	161	161	0	20580	29	20	1	9	12	1	0	1	0	0	0	73
13	10973	141	363	363	0	37560	3	0	0	0	0	0	0	0	0	0	0	3
13	10974	187	536	536	0	73730	3	11	6	26	18	4	4	4	0	0	0	76
13	10975	4	8	8	0	31730	7	0	0	124	0	0	0	0	0	0	0	131
13	10976	927	2552	2552	0	43320	258	34	18	1254	262	28	10	12	0	0	0	1876
13	10977	90	251	251	0	73730	520	4	2	64	7	2	1	2	0	0	0	602
13	10978	62	148	148	0	94205	0	2	0	0	0	0	0	0	0	0	0	2
13	10979	246	562	562	0	80155	0	0	0	69	0	0	0	0	0	0	0	69
13	10980	488	1301	1301	0	73730	44	132	97	322	223	48	44	58	0	0	0	968

13	10981	140	348	348	0	80320	0	3	0	0	0	0	0	0	0	0	0	3
13	10982	2172	6554	6554	0	85375	47	20	0	21	19	8	0	0	0	0	0	115
13	10983	620	1602	1602	0	73730	11	0	0	0	0	0	0	0	0	0	0	11
13	10984	214	545	545	0	45600	25	1	0	4	3	0	0	87	782	0	0	120
13	10985	189	416	416	0	73730	18	0	0	14	0	3	0	91	0	2031	0	126
13	10986	58	154	154	0	55805	0	0	0	0	12	0	0	0	0	0	0	12
13	10987	256	622	622	0	73730	3	0	0	6	7	0	0	36	727	0	0	52
13	10988	216	475	475	0	73730	0	0	0	0	0	0	0	0	0	0	0	0
13	10989	185	553	553	0	76085	29	0	0	6	0	0	0	0	0	0	0	35
13	10990	297	859	859	0	73730	21	13	7	31	22	5	4	5	0	0	0	108
13	10991	540	1471	1471	0	73730	38	31	18	77	52	11	10	156	933	0	0	393
13	10992	262	717	717	0	73730	5	26	12	51	44	8	7	9	0	0	0	162
13	10993	356	909	909	0	90927	12	24	6	30	20	4	4	4	0	0	0	104
13	10994	1147	3026	3026	0	103280	120	0	19	20	0	9	0	0	0	0	0	168
13	10995	361	862	862	0	78090	5	18	16	38	112	13	4	5	0	0	0	211
13	10996	365	950	950	0	85135	20	0	0	1	0	0	0	0	0	0	0	21
13	10997	663	1730	1730	0	87335	429	81	379	377	287	222	36	56	0	0	0	1867
13	10998	1078	3339	3339	0	87335	135	50	91	169	118	25	23	72	0	0	0	683
13	10999	64	138	138	0	90927	17	125	308	128	71	7	0	1	0	0	0	657
13	11000	358	1118	1118	0	119790	8	0	24	1	1	0	0	0	0	0	0	34
13	11001	278	740	740	0	90927	7	19	22	47	33	7	7	8	0	0	0	150
13	11002	270	720	720	0	74070	58	193	79	37	68	32	16	6	0	0	0	489
13	11003	20	34	34	0	90927	5	39	111	42	18	12	3	0	0	0	0	230
13	11004	12	20	20	0	90927	3	0	10	28	11	8	2	0	0	0	0	62
13	11005	69	170	170	0	73730	640	87	27	660	1050	56	1478	1	0	0	0	3999
13	11006	1	4	4	0	29000	71	118	64	26	44	0	7	0	0	0	0	330
11	11007	433	786	786	0	97165	59	18	126	123	50	103	8	5	0	0	0	492
11	11008	1119	2250	2250	0	126130	59	44	18	139	57	57	10	106	0	0	0	490
13	11009	108	250	250	0	111740	2	0	0	0	0	0	0	0	0	0	0	2
13	11010	62	164	164	0	152414	1640	2	1	10	3	1	0	22	402	24	0	1679
11	11011	350	886	886	0	103230	67	93	235	332	382	243	48	4	0	0	0	1404
11	11012	78	196	196	0	75895	69	5	38	46	8	2	2	2	0	0	0	172
11	11013	91	230	230	0	103230	223	177	371	112	118	75	15	2	0	0	0	1093
11	11014	368	793	793	0	75895	40	18	25	99	31	7	6	8	0	0	0	234
13	11015	1183	2330	2330	0	68700	48	280	164	181	275	169	9	12	50	0	0	1138
11	11016	68	154	154	0	75895	151	10	48	41	172	72	12	2	21	0	0	508
11	11017	11	25	25	0	75895	5	37	79	0	1	0	0	0	0	0	0	122

11	11018	14	33	33	0	75895	2	42	90	15	66	27	4	0	0	0	0	246
11	11019	945	2572	2572	0	172095	37	203	87	136	104	32	23	37	0	0	0	659
11	11020	943	2590	2590	0	212025	69	107	22	226	188	30	12	15	0	0	0	669
11	11021	956	2337	2337	0	110695	135	301	214	265	171	38	12	16	0	0	0	1152
12	11022	398	650	650	0	110695	2	5	7	119	74	17	2	2	0	0	0	228
11	11023	1001	2028	2028	0	93335	59	37	79	115	66	21	9	13	0	0	0	399
11	11024	102	286	286	0	75515	1	113	21	20	18	1	1	2	0	0	0	177
1	11025	921	1628	1628	0	46009	710	104	176	1641	440	689	9	29	0	0	0	3798
1	11026	974	2156	2066	90	45413	781	153	70	185	858	47	34	8	0	0	0	2136
1	11027	635	1730	1727	3	48180	305	146	71	194	316	567	22	4	0	0	0	1625
1	11028	471	1017	1017	0	37395	175	362	216	187	494	225	26	7	0	0	0	1692
1	11029	499	1331	1331	0	59529	247	290	75	41	304	67	23	3	0	0	0	1050
1	11030	851	2059	2059	0	59529	124	401	77	79	525	91	40	4	0	0	0	1341
1	11031	584	942	942	0	46717	220	129	27	36	128	52	16	5	0	0	0	613
1	11032	96	271	271	0	69542	33	65	110	17	97	90	18	78	690	0	0	508
2	11033	886	2202	2202	0	35353	245	74	13	64	88	18	16	11	0	0	0	529
2	11034	754	1585	1585	0	35353	283	88	42	134	206	32	36	6	0	0	0	827
6	11035	371	915	831	84	42224	164	108	73	252	378	21	23	104	914	0	0	1123
6	11036	265	686	686	0	37586	45	279	52	118	215	41	28	5	0	0	0	783
2	11037	435	1439	1439	0	39104	94	227	39	117	185	48	29	7	0	0	0	746
2	11038	174	429	429	0	42687	200	54	41	144	631	290	7	1	0	0	0	1368
2	11039	108	241	241	0	42687	35	107	170	241	754	581	22	3	0	0	0	1913
2	11040	68	156	156	0	42687	52	346	332	121	1003	205	11	2	0	0	0	2072
2	11041	349	658	658	0	55280	41	330	139	71	490	43	12	3	0	0	0	1129
2	11042	268	591	591	0	57635	380	71	13	58	383	31	27	73	0	0	0	1036
6	11043	299	1071	1071	0	57635	3	100	7	39	258	46	36	5	0	0	0	494
3	11044	225	541	541	0	58831	19	210	21	118	255	61	67	11	0	184	0	762
2	11045	65	169	169	0	89977	64	21	1	399	146	62	17	0	0	0	0	710
9	11046	222	604	604	0	89977	2	33	3	10	59	15	13	2	0	0	0	137
6	11047	358	787	787	0	89977	0	60	1	66	376	200	0	11	0	0	0	714
6	11048	91	204	204	0	89977	0	346	0	41	374	431	3	7	0	0	0	1202
3	11049	85	161	161	0	50795	144	104	13	11	97	192	19	2	0	0	0	582
13	11050	629	1501	1501	0	59600	5	110	6	24	516	3	3	4	0	0	0	671
13	11051	507	1283	1283	0	49195	33	29	11	186	206	213	4	7	0	0	0	689
11	11052	476	1228	1228	0	80489	77	135	7	47	164	675	3	30	0	0	0	1138
11	11053	308	716	716	0	102848	29	2	5	155	153	18	0	0	0	0	0	362
5	11054	631	1762	1638	124	30300	738	98	34	348	343	63	24	12	0	0	0	1660

5	11055	231	585	585	0	32930	304	78	25	21	83	15	13	3	0	0	0	542
6	11056	165	426	426	0	24640	214	5	2	154	243	2	2	1	0	0	0	623
6	11057	167	420	420	0	56790	235	47	2	6	25	46	5	0	0	0	0	366
6	11058	171	404	404	0	56790	0	20	0	2	36	8	8	0	0	0	0	74
4	11059	397	862	862	0	41651	15	103	18	213	196	86	25	8	0	0	0	664
4	11060	230	403	403	0	44890	186	71	34	161	77	49	15	2	0	0	0	595
4	11061	399	1201	1201	0	38488	114	652	103	155	296	87	46	10	0	0	0	1463
4	11062	670	1305	1305	0	36090	254	787	107	136	55	60	38	10	0	0	0	1447
6	11063	209	525	525	0	59794	627	183	41	395	387	90	19	3	0	0	0	1745
14	11064	250	434	434	0	45235	8	146	128	88	159	17	3	2	0	0	0	551
14	11065	251	500	500	0	37226	668	45	28	149	374	34	7	2	0	0	0	1307
14	11066	204	407	407	0	45235	86	17	35	161	985	246	20	2	0	0	0	1552
14	11067	168	502	502	0	73458	13	9	3	14	45	33	2	182	0	0	2325	301
1	11068	173	371	371	0	48180	363	340	264	134	380	281	19	4	0	0	0	1785
		950988	#####	2556891	46934		462564	####	86899	213878	216096	125271	55199	87012	334702	131399	123200	

InOldY2 2030

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP
32	1	13	38	38	0	37306	116	7	0	0	0	0	0	0	0	0	0	123
32	2	0	0	0	0	0	21	0	0	0	0	0	0	0	0	0	0	21
32	3	92	378	378	0	35745	0	0	0	0	0	0	0	0	0	0	0	0
32	4	291	742	742	0	36995	584	797	87	139	74	203	0	0	0	0	0	1884
32	5	833	1904	1904	0	41440	642	71	145	121	140	121	0	33	153	105	0	1273
32	6	128	534	291	243	50235	62	4	0	27	460	196	0	231	1891	0	0	980
32	7	1036	2644	2587	57	42680	116	0	0	60	34	65	0	0	0	0	0	275
32	8	255	548	548	0	45140	11	22	58	84	44	9	0	0	0	0	0	228
32	9	923	2203	2203	0	39070	107	54	65	40	40	276	22	0	0	0	0	604
32	10	535	1340	1340	0	27620	705	5	0	34	17	11	0	0	0	0	0	772
32	11	26	62	62	0	23603	5827	1265	129	157	439	1176	0	0	0	0	0	8993
32	12	461	1021	1016	5	42090	97	201	99	217	287	76	0	305	0	2330	0	1282
32	13	790	1921	1921	0	37875	67	362	259	176	335	341	63	407	3858	0	0	2010
32	14	654	1549	1549	0	32735	150	87	2	150	167	54	0	0	0	0	0	610
32	15	428	921	921	0	35935	80	215	83	39	322	1055	0	0	0	0	0	1794
32	16	750	1655	1655	0	53920	116	85	26	56	34	21	0	0	0	0	0	338
32	17	3	7	7	0	25420	85	18	181	6	8	0	0	0	0	0	0	298
32	18	17	43	43	0	33460	369	1266	932	56	1090	50	99	0	0	0	0	3862
32	19	60	132	132	0	54625	462	53	24	73	5594	116	53	0	0	0	0	6375
32	20	545	1462	1462	0	40745	323	29	0	31	47	6	10	0	0	0	0	446
32	21	566	1538	1538	0	40480	515	223	6	346	70	68	0	0	0	0	0	1228
32	22	317	1005	946	59	33010	316	229	16	130	22	29	0	0	0	0	0	742
32	23	46	289	289	0	35385	31	208	93	0	10	0	0	112	0	0	1077	454
32	24	60	157	157	0	61345	25	0	0	10	0	5	0	0	0	0	0	40
32	25	967	2637	2629	8	34030	23	29	0	260	52	166	0	0	0	0	0	530
32	26	364	995	995	0	39450	1802	688	0	144	273	1518	0	162	1665	465	0	4587
32	27	104	260	260	0	26540	351	49	0	9	10	11	0	0	0	0	0	430
32	28	611	1518	1518	0	40665	67	40	26	204	67	149	78	0	0	0	0	631
32	29	-51969	2380	2380	0	47210	62	0	22	82	24	44	0	0	0	0	0	234
32	30	121	340	340	0	60205	8	0	0	0	0	0	0	0	0	0	0	8
32	31	297	935	935	0	74315	10	68	0	23	0	0	0	0	0	0	0	101
32	32	438	1273	1273	0	76605	10	4	0	81	14	0	0	0	0	0	0	109
32	33	443	1103	1103	0	50795	8	0	6	27	8	0	0	0	0	0	0	49
32	34	383	944	944	0	59675	5	6	0	23	0	0	0	107	618	0	0	141

LUSAM 2025 Forecast Year
2008 Interim Forecasts
In Year Old 2 Input

32	35	81	213	213	0	29795	0	0	0	0	6	0	0	0	0	0	0	6
32	36	90	222	222	0	66955	1	11	0	51	0	0	0	0	0	0	0	63
32	37	111	339	248	91	29385	8	0	0	20	1	0	0	0	0	0	0	29
32	38	107	254	254	0	33375	31	0	0	9	47	0	0	126	669	0	0	213
32	39	509	1314	1314	0	46130	196	6	0	20	66	2	0	0	0	0	0	290
32	40	384	944	944	0	53445	4	1	0	9	6	2	0	0	0	0	0	22
32	41	394	899	899	0	34815	139	316	202	115	89	202	106	0	0	0	0	1169
32	42	54	109	109	0	24730	0	24	2	9	288	0	0	0	0	0	0	323
32	43	633	1515	1500	15	42540	103	24	28	239	122	21	0	0	0	0	0	537
32	44	368	920	920	0	36235	14	24	21	86	33	0	0	0	0	0	0	178
32	45	370	964	964	0	30550	1	79	9	80	32	2	0	184	1041	0	0	387
32	46	126	280	280	0	49840	59	157	140	62	84	2	38	145	610	0	0	687
32	47	666	1846	1670	176	36500	163	4	16	31	34	63	0	0	0	0	0	311
32	48	60	139	139	0	44080	4	215	20	64	112	9	0	0	0	0	0	424
32	49	567	1387	1185	202	33220	269	478	320	45	342	44	2	0	0	0	0	1500
32	50	45	99	99	0	32760	17	288	71	18	242	79	0	0	0	0	0	715
32	51	166	468	307	161	37225	0	0	0	0	0	0	0	0	0	0	0	0
32	52	0	6	0	6	0	0	0	29	0	978	27	37	0	0	0	0	1071
32	53	405	893	893	0	42925	85	146	115	169	249	107	0	133	804	0	0	1004
32	54	284	546	546	0	48710	19	0	0	502	327	106	0	0	0	0	0	954
32	55	439	919	919	0	42540	39	55	66	110	157	94	0	0	0	0	0	521
32	56	273	1179	688	491	75415	397	159	66	596	467	2434	53	507	3772	0	1077	4679
32	57	1088	2723	2670	53	36360	669	1233	28	272	278	129	183	0	0	0	0	2792
32	58	383	1161	1161	0	32715	8	0	0	64	12	6	0	0	0	0	0	90
32	59	596	1721	1721	0	23985	14	0	0	37	47	72	0	0	0	0	0	170
32	60	10	15	15	0	21000	703	0	0	37	12	21	0	0	0	0	0	773
32	61	143	365	365	0	78520	0	0	0	0	0	0	0	0	0	0	0	0
32	62	321	688	688	0	50715	30	4	0	16	0	2	0	0	0	0	0	52
32	63	392	968	968	0	97450	40	238	119	186	161	21	5	0	0	0	0	770
32	64	159	350	350	0	96620	0	0	0	28	6	0	0	98	598	0	0	132
32	65	563	1294	1288	6	70990	49	12	14	157	143	501	0	0	0	0	0	876
32	66	291	784	767	17	26460	0	0	0	45	6	6	0	0	0	0	0	57
32	67	336	965	684	281	33695	537	49	127	116	34	973	275	0	0	0	0	2111
32	68	40	100	100	0	108770	0	0	0	13	20	2	0	222	0	2334	0	257
32	69	101	376	226	150	47905	21	174	0	91	28	0	19	0	0	0	0	333
32	70	132	315	315	0	91130	8	21	0	40	295	29	0	0	0	0	0	393
32	71	73	301	221	80	118315	264	213	1164	227	555	198	42	0	0	0	0	2663

32	72	34	86	86	0	31600	4	172	56	89	48	24	0	0	0	0	0	393
32	73	448	1230	1230	0	44910	11	121	40	274	296	29	39	0	0	0	0	810
32	74	133	340	340	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	75	347	891	891	0	43855	0	20	26	13	0	0	0	0	0	0	0	59
32	76	317	785	785	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	77	138	339	339	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	78	435	1099	1099	0	40565	21	10	0	16	6	0	0	0	0	0	0	53
32	79	11	23	23	0	49500	0	0	0	0	0	0	0	0	0	0	0	0
32	80	29	68	68	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	81	230	628	628	0	65185	17	0	0	13	0	0	0	0	0	0	0	30
32	82	54	134	134	0	40565	17	49	31	9	38	0	0	0	0	0	0	144
32	83	54	129	129	0	53570	0	0	0	27	80	0	0	0	0	0	0	107
32	84	421	1002	1002	0	39585	67	19	12	47	22	6	0	0	0	0	0	173
32	85	230	435	435	0	43655	0	0	0	9	40	9	0	0	0	0	0	58
32	86	211	522	522	0	53264	1	0	0	0	0	0	0	0	0	0	0	1
32	87	524	1360	1317	43	53264	0	20	0	142	59	20	0	0	0	0	0	241
32	88	249	643	643	0	53264	0	0	0	0	0	0	0	0	0	0	0	0
32	89	196	433	433	0	37490	5	20	77	0	24	48	0	139	0	0	3997	313
32	90	385	1011	1011	0	33785	1802	7	22	326	100	21	0	0	0	0	0	2278
32	91	745	2119	2119	0	82080	21	1	0	15	20	21	0	0	0	0	0	78
32	92	409	1048	1048	0	37450	21	0	22	69	10	0	0	0	0	0	0	122
32	93	185	434	434	0	46470	11	208	53	57	29	0	0	0	0	0	0	358
32	94	118	413	296	117	33750	128	993	457	126	149	62	42	0	0	0	0	1957
32	95	15	270	34	236	36525	5	20	13	55	10	86	0	0	0	0	0	189
32	96	266	628	628	0	37160	5	36	0	56	10	0	0	0	0	0	0	107
32	97	86	213	213	0	67922	663	99	17	9	34	0	0	0	0	0	0	822
32	98	185	368	368	0	36335	683	6	22	20	30	9	0	0	0	0	0	770
32	99	88	206	206	0	35985	835	22	0	23	14	0	0	0	0	0	0	894
32	100	56	137	137	0	36960	0	9	0	9	0	0	0	0	0	0	0	18
32	101	276	712	712	0	89480	11	12	0	9	0	0	0	0	0	0	0	32
32	102	131	321	321	0	45565	116	44	108	104	355	5	0	0	0	0	0	732
32	103	228	595	580	15	104400	28	0	0	2	34	6	0	0	0	0	0	70
32	104	342	929	929	0	100325	11	0	0	9	4	33	0	83	0	0	59	140
32	105	0	0	0	0	0	0	20	31	95	13	0	0	0	0	0	0	159
32	106	67	184	184	0	63970	0	0	0	0	0	0	0	0	0	0	0	0
32	107	30	89	89	0	59950	26	0	0	34	0	0	0	0	0	0	0	60
32	108	106	254	254	0	29180	1	0	0	47	100	0	0	0	0	0	0	148

32	109	165	390	390	0	55380	59	4	0	0	6	0	0	0	0	0	0	69
32	110	0	0	0	0	0	0	11	0	18	0	0	0	0	0	0	0	29
32	111	303	808	808	0	60557	11	24	0	18	10	0	0	203	1499	0	0	266
32	112	352	906	906	0	55025	14	18	0	6	6	0	0	0	0	0	0	44
32	113	2045	5500	5500	0	53578	62	0	86	18	43	9	0	0	0	0	0	218
32	114	112	279	279	0	60557	42	13	0	59	10	0	0	0	0	0	0	124
32	115	121	302	302	0	43005	55	34	0	57	19	15	0	0	0	0	0	180
32	116	156	395	395	0	57680	0	0	0	20	0	0	0	0	0	0	0	20
32	117	86	236	236	0	128870	5	13	0	29	0	29	0	0	0	0	0	76
32	118	14	39	39	0	100000	0	0	0	27	0	0	0	0	0	0	0	27
32	119	433	1123	1123	0	60609	19	11	0	9	14	0	0	0	0	0	0	53
32	120	16	38	38	0	52365	0	0	0	0	0	0	0	0	0	0	0	0
32	122	68	177	177	0	27490	0	0	0	0	0	0	0	0	0	0	0	0
32	123	125	331	331	0	60557	0	0	0	9	1	0	0	0	0	0	0	10
32	124	122	339	339	0	36870	8	0	0	9	0	0	0	0	0	0	0	17
32	125	64	170	170	0	79500	14	0	0	20	0	0	0	0	0	0	0	34
32	126	74	182	182	0	45910	40	28	31	0	10	0	0	0	0	0	0	109
32	127	87	206	206	0	30860	47	28	23	48	40	0	0	0	0	0	0	186
32	128	151	418	418	0	63923	30	0	0	0	0	0	0	0	0	0	0	30
32	129	406	1090	1090	0	49175	8	0	0	0	1	11	0	0	0	0	0	20
32	130	334	859	859	0	53264	0	0	0	10	0	0	0	0	0	0	0	10
32	131	34	83	83	0	38890	0	0	0	0	0	0	0	0	0	0	0	0
32	132	64	160	160	0	60020	0	0	0	0	0	0	0	0	0	0	0	0
32	133	228	569	569	0	44960	11	9	0	0	0	0	0	0	0	0	0	20
32	134	79	197	197	0	58255	0	0	0	0	0	5	0	0	0	0	0	5
32	135	87	246	246	0	65460	14	0	0	23	6	0	0	0	0	0	0	43
32	136	226	616	616	0	53010	8	0	0	9	14	0	0	0	0	0	0	31
32	137	35	83	83	0	24635	0	0	0	0	6	0	0	0	0	0	0	6
32	138	12	30	30	0	32000	0	0	0	9	6	0	0	0	0	0	0	15
32	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	140	207	578	578	0	71385	47	0	0	0	90	0	0	0	0	0	0	137
32	141	921	2502	2502	0	65190	11	18	0	2	68	9	0	0	0	0	0	108
32	142	110	297	297	0	70350	0	4	0	0	0	0	0	0	0	0	0	4
32	143	169	432	432	0	73620	8	0	0	10	0	0	0	0	0	0	0	18
32	144	289	729	729	0	53264	0	0	0	142	1	124	0	0	0	0	0	267
32	145	39	77	77	0	38290	17	0	0	0	0	0	0	0	0	0	0	17
32	146	385	1017	1017	0	83630	0	0	0	10	0	0	0	0	0	0	0	10

32	147	34	77	77	0	48955	48	0	0	48	0	29	0	0	0	0	0	125
32	148	110	316	316	0	118040	34	58	13	26	35	20	16	0	0	0	0	202
32	149	355	979	979	0	67065	21	35	0	122	61	42	16	529	2275	2515	0	826
32	150	172	426	426	0	53264	0	20	9	65	0	36	0	293	0	0	0	423
32	151	87	219	219	0	53264	1178	29	120	125	127	0	0	0	0	0	0	1579
32	152	159	399	399	0	47805	5	0	9	10	6	0	0	0	0	0	0	30
32	153	107	273	273	0	53690	234	160	154	127	231	65	0	0	0	0	0	971
32	154	154	417	417	0	81440	59	0	0	0	1	0	0	0	0	0	0	60
32	155	429	1159	1159	0	65190	47	15	17	142	19	122	0	0	0	0	0	362
32	156	766	2076	2076	0	65190	0	39	17	116	55	194	272	149	1897	0	0	842
32	157	2183	5947	5947	0	65190	173	0	0	47	28	5	0	0	0	0	0	253
32	158	45	117	117	0	86635	151	24	0	20	6	0	0	0	0	0	0	201
32	159	53	150	150	0	102585	101	0	2	0	30	9	0	0	0	0	0	142
32	160	315	832	832	0	45510	715	6	17	28	4	0	0	0	0	0	0	770
32	161	21	50	50	0	57770	99	61	17	13	63	0	0	0	0	0	0	253
32	162	36	90	90	0	53690	172	3191	1235	187	368	811	65	0	0	0	0	6029
32	163	19	57	57	0	47640	0	28	57	60	0	0	0	0	0	0	0	145
32	164	184	328	328	0	33635	4	37	31	113	117	0	0	0	0	0	0	302
32	165	26	70	70	0	44425	5	28	119	65	702	49	0	0	0	0	0	968
32	166	782	2169	2169	0	73089	213	85	9	194	72	6	0	0	0	0	0	579
32	167	42	108	108	0	40535	5	0	0	39	110	0	0	0	0	0	0	154
32	169	675	1975	1975	0	56187	152	26	0	131	68	6	0	0	0	0	0	383
32	170	376	1133	1133	0	84160	87	223	17	200	10	21	17	0	0	0	0	575
32	171	393	1201	1201	0	86110	348	15	0	67	12	5	0	0	0	0	0	447
32	172	52	145	145	0	73089	94	0	9	0	0	0	0	0	0	0	0	103
32	173	931	2733	2733	0	92855	438	49	63	60	44	11	0	207	1024	319	0	872
32	174	315	1107	1107	0	145270	10	4	0	50	0	27	0	0	0	0	0	91
32	175	111	289	289	0	68810	5	11	0	230	67	27	13	0	0	0	0	353
32	176	516	1439	1439	0	85310	1728	8	0	35	0	10	0	0	0	0	0	1781
32	177	443	1090	1090	0	52965	40	9	0	28	103	6	0	0	0	0	0	186
32	178	2000	5575	5575	0	61670	101	32	469	216	38	60	0	0	0	0	0	916
32	179	44	111	111	0	30150	0	10	0	35	45	20	0	0	0	0	0	110
32	180	299	809	809	0	68162	0	16	0	113	12	37	13	0	0	0	0	191
32	181	518	1609	1609	0	93395	42	130	137	103	54	103	71	252	2127	0	0	892
32	182	102	280	280	0	91725	0	109	8	40	243	109	0	0	0	0	0	509
32	183	84	288	288	0	33260	204	236	165	67	30	132	39	0	0	0	0	873
32	184	88	231	231	0	23175	4132	21	199	58	62	26	0	176	1510	0	0	4674

32	185	297	739	739	0	67190	131	416	17	229	451	97	0	0	0	0	0	1341
32	186	958	2739	2739	0	81795	23	17	0	16	0	0	0	0	0	0	0	56
32	187	20	54	54	0	123000	15	32	3	78	0	0	0	270	0	2151	0	398
32	188	1	5	5	0	47640	191	11	0	10	147	2	0	0	0	0	0	361
32	189	314	823	823	0	62640	1241	50	0	319	117	27	0	0	0	0	0	1754
32	190	37	103	103	0	73089	84	23	0	162	111	18	0	0	0	0	0	398
32	191	34	94	94	0	69710	67	0	0	48	0	0	0	0	0	0	0	115
32	192	414	1121	1121	0	56595	28	0	0	0	1	0	0	0	0	0	0	29
32	193	275	776	776	0	67785	19	20	0	44	0	32	0	0	0	0	0	115
32	194	32	89	89	0	51640	85	16	7	73	10	0	0	0	0	0	0	191
32	195	507	1251	1251	0	45675	132	24	11	45	134	29	0	0	0	0	0	375
32	196	363	796	796	0	43680	8	103	0	93	157	11	0	0	0	0	0	372
32	197	406	1105	1105	0	66880	101	800	32	64	54	11	8	0	0	0	0	1070
32	198	39	114	114	0	83820	62	0	0	0	136	0	0	0	0	0	0	198
32	199	40	114	114	0	49500	0	15	0	67	0	32	0	0	0	0	0	114
32	200	114	269	269	0	44835	0	1	0	0	0	0	0	0	0	0	0	1
32	201	32	94	94	0	66014	10	0	17	0	0	0	0	0	0	0	0	27
32	202	183	475	475	0	59360	19	0	0	0	0	0	0	0	0	0	0	19
32	203	0	0	0	0	0	17	0	0	20	0	0	0	0	0	0	0	37
32	204	0	0	0	0	0	51	0	17	0	0	0	0	0	0	0	0	68
32	205	46	133	133	0	89945	316	0	0	0	0	0	0	0	0	0	0	316
32	206	116	343	343	0	54610	0	0	0	0	0	0	0	0	0	0	0	0
32	207	0	4	4	0	0	48	0	17	0	0	0	0	0	0	0	0	65
32	208	114	288	288	0	30405	51	0	17	0	0	0	0	0	0	0	0	68
32	209	8	22	22	0	10600	545	18	17	28	133	21	0	0	0	0	0	762
32	210	0	226	0	226	0	0	20	3	147	19	46	0	0	0	0	0	235
32	211	119	290	290	0	42225	95	21	0	0	21	36	0	0	0	0	0	173
32	212	567	1530	1530	0	74448	5	4	0	20	1	0	0	295	1943	0	0	325
32	213	57	144	144	0	57050	0	0	0	0	0	0	0	0	0	0	0	0
32	214	692	1939	1939	0	74448	0	0	0	13	6	0	0	0	0	0	0	19
32	215	467	1358	1358	0	66235	17	0	0	27	22	116	0	0	0	0	0	182
32	216	42	142	142	0	55390	0	1	0	0	0	0	0	0	0	0	0	1
32	217	84	207	207	0	77455	8	0	0	9	0	0	0	0	0	0	0	17
32	219	18	41	41	0	29600	0	0	0	9	0	0	0	0	0	0	0	9
32	220	36	89	89	0	99240	0	0	0	0	0	0	0	269	2464	0	0	269
32	221	234	600	600	0	58745	51	0	0	60	0	0	0	0	0	0	0	111
32	222	810	2179	2179	0	53070	1313	26	0	115	58	21	0	0	0	0	0	1533

32	223	165	434	434	0	56730	17	12	0	56	173	56	0	267	0	2665	0	581
32	224	35	85	85	0	30440	51	10	17	132	10	5	0	0	0	0	0	225
32	225	39	112	112	0	79135	0	11	0	63	0	0	0	0	0	0	0	74
32	226	223	518	518	0	49850	8	12	41	43	17	0	0	0	0	0	0	121
32	227	230	626	626	0	53578	8	7	0	9	1	6	0	0	0	0	0	31
32	228	368	988	988	0	84895	21	21	92	106	43	49	0	0	0	0	0	332
32	229	126	387	317	70	35475	62	10	0	52	0	25	0	0	0	0	0	149
32	230	752	2008	2008	0	53578	31	9	9	9	81	0	0	0	0	0	0	139
32	231	115	312	312	0	53578	6	0	13	58	25	0	0	141	830	0	0	243
32	232	192	525	525	0	52575	0	0	0	0	0	0	0	0	0	0	0	0
32	233	1023	2739	2739	0	74448	6	7	0	47	0	0	0	0	0	0	0	60
32	234	26	73	73	0	35280	0	5	0	13	0	0	0	0	0	0	0	18
32	235	1070	3038	3038	0	74448	0	32	3	142	24	28	0	0	0	0	0	229
32	236	40	112	112	0	58890	0	0	0	0	0	0	0	0	0	0	0	0
32	237	91	241	241	0	65040	6	0	0	9	4	2	0	0	0	0	0	21
32	238	164	447	447	0	75805	87	6	0	6	8	0	0	0	0	0	0	107
32	239	1883	5172	5172	0	48685	28	6	0	9	0	2	0	48	0	0	0	93
32	240	103	260	260	0	62970	0	4	0	0	1	0	0	0	0	0	0	5
32	241	325	838	838	0	38480	34	156	6	9	72	126	22	0	0	0	0	425
32	242	63	163	163	0	22195	69	27	0	0	0	2	0	0	0	0	0	98
32	243	747	2033	2033	0	48025	112	21	0	74	26	20	0	0	0	0	0	253
32	244	124	373	373	0	70995	6	4	0	10	12	5	0	0	0	0	0	37
32	245	114	307	307	0	34795	0	0	0	0	0	0	0	35	634	0	0	35
32	246	96	260	260	0	79340	37	1	0	0	0	5	0	0	0	0	0	43
32	247	153	415	415	0	54080	34	0	0	0	4	0	0	0	0	0	0	38
32	248	170	474	474	0	63615	92	0	0	0	6	184	0	0	0	0	0	282
32	249	529	1472	1472	0	84135	0	4	0	0	0	0	0	0	0	0	0	4
32	250	1908	5186	5186	0	65190	0	0	0	0	0	0	0	0	0	0	0	0
32	251	160	452	452	0	65190	0	35	32	47	36	0	0	0	0	0	0	150
32	252	86	239	239	0	65190	5	5	0	0	0	0	0	0	0	0	0	10
32	253	1311	3571	3571	0	65190	116	43	50	26	51	0	0	48	0	0	0	334
32	254	1499	4072	4072	0	65190	0	21	12	20	0	0	0	0	0	0	0	53
32	255	69	185	185	0	65190	1	24	0	84	13	0	0	0	0	0	0	122
32	256	209	589	589	0	73089	0	0	0	0	0	0	0	0	0	0	0	0
32	257	761	2218	2218	0	74448	406	599	81	113	193	107	42	0	0	0	0	1541
32	258	955	2774	2680	94	61390	95	20	0	104	70	6	0	0	0	0	0	295
32	259	561	1581	1581	0	73089	8	15	3	66	78	43	0	0	0	0	0	213

32	260	1903	5431	5431	0	74448	203	115	197	505	78	71	42	0	0	0	0	1211
32	261	1455	4119	4119	0	74448	0	28	40	44	42	42	0	287	1836	0	0	483
32	262	1113	3212	3212	0	100645	4	41	17	63	0	79	0	0	0	0	0	204
32	263	1051	3082	3082	0	75595	31	23	17	71	45	11	0	0	0	0	0	198
32	264	1546	4398	4398	0	75450	40	5	0	177	38	6	0	0	0	0	0	266
32	265	1765	4854	4854	0	74448	55	6	0	0	1	6	0	53	0	0	0	121
32	266	456	1312	1312	0	93455	39	7	0	0	0	0	0	0	0	0	0	46
32	267	597	1685	1685	0	74448	70	75	19	64	51	0	16	0	0	0	0	295
32	268	522	1411	1411	0	59690	129	64	0	64	6	21	0	0	0	0	0	284
32	269	2269	6153	6153	0	57050	886	71	36	69	192	19	16	257	782	0	0	1546
32	270	2016	5394	5391	3	52889	300	67	25	120	129	23	10	0	0	0	0	674
32	271	4370	11439	11424	15	52889	409	45	8	60	47	171	37	0	0	0	0	777
32	272	1566	4126	4126	0	52889	11	4	0	13	12	6	0	0	0	0	0	46
32	273	827	2252	2252	0	54360	49	13	11	221	28	0	0	0	0	0	0	322
32	274	125	387	336	51	53205	26	5	10	0	8	0	0	0	0	0	0	49
32	275	224	588	588	0	53578	19	0	0	9	8	0	0	0	0	0	0	36
32	276	231	598	598	0	62470	23	11	9	74	0	50	77	0	0	0	0	244
32	277	337	919	919	0	66900	19	14	9	140	55	78	0	0	0	0	0	315
32	278	792	2207	2207	0	39810	42	0	0	16	0	5	0	0	0	0	0	63
32	279	1398	3760	3760	0	60615	345	74	33	43	20	6	0	0	0	0	0	521
32	280	1694	4488	4409	79	56680	559	322	177	310	171	96	69	572	1519	1962	0	2276
32	281	464	1213	1213	0	59725	69	7	0	40	6	36	0	0	0	0	0	158
32	282	139	356	356	0	38705	34	6	0	27	1	0	0	0	0	0	0	68
32	283	438	1175	1175	0	50880	40	1	0	10	68	21	0	0	0	0	0	140
32	284	251	645	645	0	69730	62	7	0	23	4	0	0	0	0	0	0	96
32	285	831	2185	2185	0	65285	43	23	0	47	62	29	0	200	1724	0	0	404
32	286	489	1293	1293	0	57795	410	0	0	0	0	0	0	0	0	0	0	410
32	287	1841	5166	4866	300	59083	312	52	31	135	125	285	19	0	0	0	0	959
32	1001	2011	4958	4958	0	32690	91	98	35	248	170	12	0	173	537	0	0	827
32	1002	167	386	386	0	42850	55	0	0	0	0	0	0	0	0	0	0	55
32	1003	595	1583	1583	0	35815	26	3	0	145	4	11	0	0	0	0	0	189
32	1004	184	413	413	0	38815	0	0	0	0	6	0	0	0	0	0	0	6
32	1005	106	307	300	7	35400	285	431	20	40	28	1	0	0	0	0	0	805
32	1006	221	591	487	104	36675	41	43	47	15	124	4	0	0	0	0	0	274
32	1007	274	660	660	0	27540	0	58	100	111	116	25	0	0	0	0	0	410
32	1008	129	307	307	0	32910	2	3	0	7	0	0	0	0	0	0	0	12
32	1009	135	454	292	162	26105	0	0	0	44	184	3	0	0	0	0	0	231

32	1010	604	1504	1504	0	58955	119	23	0	115	16	1	0	0	0	0	0	274
32	1011	135	352	352	0	29505	70	0	12	10	0	4	0	0	0	0	0	96
32	1012	66	161	161	0	30505	0	3	0	4	0	56	0	0	0	0	0	63
32	1013	305	767	767	0	42505	119	2	0	0	38	0	4	0	0	0	0	163
32	1014	401	1030	1030	0	41175	15	7	11	52	19	43	0	225	2003	0	0	372
32	1015	523	1345	1345	0	41600	130	18	4	44	21	14	36	0	0	0	0	267
32	1016	281	710	710	0	49200	11	0	0	159	26	0	0	126	0	1840	0	322
32	1017	290	683	683	0	41880	5	0	0	18	26	0	0	0	0	0	0	49
32	1018	127	316	316	0	50530	10	2	0	7	0	0	0	0	0	0	0	19
32	1019	928	2206	2206	0	35980	0	5	0	20	14	0	0	95	780	0	0	134
32	1020	378	888	888	0	41250	0	0	0	9	2	0	0	0	0	0	0	11
32	1021	105	279	279	0	43005	4	0	0	0	0	0	0	0	0	0	0	4
32	1022	28	69	69	0	53450	0	0	0	0	0	0	0	0	0	0	0	0
32	1023	24	53	53	0	52330	0	5	21	40	0	0	0	0	0	0	0	66
32	1024	183	438	438	0	35945	55	0	0	10	2	0	0	0	0	0	0	67
32	1025	98	253	253	0	48535	11	5	23	40	0	0	0	0	0	0	0	79
32	1026	35	84	84	0	48105	76	8	0	19	2	0	0	0	0	0	0	105
32	1027	54	144	144	0	49390	13	7	0	7	0	0	0	0	0	0	0	27
32	1028	102	252	252	0	25095	8	0	0	7	0	0	0	0	0	0	0	15
32	1029	154	387	387	0	31215	53	20	25	17	18	0	0	0	0	0	0	133
32	1030	141	414	414	0	50140	276	99	0	14	4	0	0	0	0	0	0	393
32	1031	298	785	785	0	38875	379	13	0	13	10	20	0	0	0	0	0	435
32	1032	58	164	131	33	46065	6	130	33	10	26	4	0	0	0	0	0	209
32	1033	198	514	514	0	32440	4	0	0	0	7	0	0	189	0	2261	0	200
32	1034	215	553	553	0	37640	87	0	0	0	4	0	0	0	0	0	0	91
32	1035	61	156	156	0	44715	0	0	0	0	0	0	0	0	0	0	0	0
32	1036	158	400	400	0	51060	13	0	4	0	0	0	0	0	0	0	0	17
32	1037	193	510	510	0	47155	5	0	0	10	4	6	0	0	0	0	0	25
32	1038	234	622	622	0	39925	11	8	0	0	4	0	0	0	0	0	0	23
32	1039	111	271	271	0	39755	2	0	0	7	6	0	0	107	818	0	0	122
32	1040	357	922	922	0	43075	55	16	0	0	4	0	0	75	818	0	0	150
32	1041	386	988	950	38	44050	27	13	0	9	0	0	0	0	0	0	0	49
32	1042	164	443	443	0	57310	4	0	0	7	0	0	0	0	0	0	0	11
32	1043	134	335	335	0	35170	4	0	0	17	2	0	0	0	0	0	0	23
32	1044	50	116	116	0	19800	0	3	0	0	0	0	0	0	0	0	0	3
32	1045	77	188	188	0	27850	10	0	0	0	0	0	0	0	0	0	0	10
32	1046	115	308	308	0	46345	0	0	0	0	0	0	0	0	0	0	0	0

32	1047	6	16	16	0	39070	0	0	0	0	0	0	0	0	0	0	0	0
32	1048	29	76	76	0	34330	4	0	0	4	4	0	0	0	0	0	0	12
32	1049	94	237	237	0	38360	0	0	0	0	0	0	0	75	596	0	0	75
32	1050	38	84	84	0	23150	0	0	0	4	0	0	0	0	0	0	0	4
32	1051	105	252	252	0	44380	0	0	0	0	4	10	0	0	0	0	0	14
32	1052	136	350	350	0	31875	18	0	0	10	0	0	0	0	0	0	0	28
32	1053	64	166	166	0	57695	0	0	0	34	0	0	0	0	0	0	0	34
32	1054	41	96	96	0	52260	0	2	0	0	0	0	0	0	0	0	0	2
32	1055	62	160	160	0	56225	0	0	0	0	0	0	0	0	0	0	0	0
32	1056	10	23	23	0	51100	0	0	0	0	0	0	0	0	0	0	0	0
32	1057	235	620	620	0	38389	53	29	0	61	20	0	0	0	0	0	0	163
32	1058	27	72	72	0	27800	0	0	0	0	0	0	0	0	0	0	0	0
32	1059	404	1058	1058	0	48190	44	0	0	7	0	0	0	0	0	0	0	51
32	1060	192	509	509	0	60750	190	0	18	23	0	0	9	0	0	0	0	240
32	1061	322	839	839	0	49595	29	0	0	4	8	0	0	0	0	0	0	41
32	1062	208	554	554	0	36835	0	0	0	0	0	0	0	0	0	0	0	0
32	1063	415	1117	1117	0	40886	5	0	37	0	0	0	0	0	0	0	0	42
32	1064	17	43	43	0	43373	44	0	37	0	0	0	0	0	0	0	0	81
32	1065	403	1028	1028	0	46975	164	4	7	0	0	5	0	0	0	0	0	180
32	1066	972	2560	2560	0	46875	71	9	53	54	8	4	0	0	0	0	0	199
32	1067	35	108	108	0	43045	0	0	0	0	0	0	0	0	0	0	0	0
32	1068	58	144	144	0	34145	12	96	65	112	33	0	0	0	0	0	0	318
32	1069	53	137	137	0	39400	127	13	111	9	0	0	0	0	0	0	0	260
32	1070	273	726	726	0	32345	11	19	69	23	88	0	0	0	0	0	0	210
32	1071	315	809	809	0	51955	198	50	12	103	75	3	0	89	952	0	0	530
32	1072	244	551	546	5	48010	165	30	4	90	107	59	36	139	1114	0	0	630
32	1073	103	279	279	0	53255	5	11	0	16	4	1	0	0	0	0	0	37
32	1074	182	465	465	0	50920	11	0	0	0	13	0	0	0	0	0	0	24
32	1075	270	723	723	0	53075	26	18	0	0	19	0	10	0	0	0	0	73
32	1076	111	299	299	0	50700	31	2	0	7	146	0	0	0	0	0	0	186
32	1077	14	33	33	0	20585	0	0	0	0	0	0	0	0	0	0	0	0
32	1078	138	381	381	0	74155	0	0	0	0	0	0	0	0	0	0	0	0
32	1079	170	444	444	0	137510	0	0	0	7	39	0	0	0	0	0	0	46
32	1080	167	412	412	0	30915	0	8	0	4	0	0	0	0	0	0	0	12
32	1081	101	272	272	0	67235	17	0	4	0	18	0	0	0	0	0	0	39
32	1082	178	491	491	0	53385	2	7	0	0	4	0	0	0	0	0	0	13
32	1083	19	42	42	0	20015	0	0	0	0	0	4	0	0	0	0	0	4

32	1084	156	374	374	0	45895	6	0	0	0	9	0	0	6	0	0	0	21
32	1085	221	592	573	19	47850	0	4	0	0	0	0	0	0	0	0	0	4
32	1086	80	208	208	0	38350	0	0	0	7	0	0	0	0	0	0	0	7
32	1087	92	230	230	0	29860	0	0	0	0	0	0	0	0	0	0	0	0
32	1088	115	307	307	0	59760	8	0	0	0	0	0	0	0	0	0	0	8
32	1089	44	113	113	0	41610	0	0	0	0	0	0	0	0	0	0	0	0
32	1090	26	74	74	0	18645	0	0	0	0	0	0	0	0	0	0	0	0
32	1091	167	424	424	0	37020	0	0	0	0	0	0	0	0	0	0	0	0
32	1092	128	338	338	0	34650	0	0	0	7	0	0	0	0	0	0	0	7
32	1093	313	815	815	0	46240	10	0	0	0	0	0	0	0	0	0	0	10
32	1094	148	369	369	0	43335	5	0	0	0	4	0	15	0	0	0	0	24
32	1095	121	290	290	0	41280	15	0	0	7	0	0	0	0	0	0	0	22
32	1096	153	407	407	0	65465	0	0	0	0	0	0	0	0	0	0	0	0
32	1097	394	1159	1159	0	51030	0	2	12	0	0	0	0	0	0	0	0	14
32	1098	428	1199	1199	0	33890	10	0	0	3	4	0	0	0	0	0	0	17
32	1099	565	1488	1488	0	57180	0	0	0	0	0	0	0	0	0	0	0	0
32	1100	428	1196	1196	0	51435	15	0	0	12	0	0	0	0	0	0	0	27
32	1101	345	948	932	16	41830	7	18	0	14	0	0	0	0	0	0	0	39
32	1102	430	1125	1125	0	54270	102	9	0	7	13	0	0	0	0	0	0	131
32	1103	265	777	714	63	44820	33	4	0	0	2	0	0	0	0	0	0	39
32	1104	147	384	384	0	54400	34	3	0	0	0	0	0	0	0	0	0	37
32	1105	196	507	507	0	49985	0	0	0	4	0	0	0	0	0	0	0	4
32	1106	221	574	574	0	43920	8	0	35	0	32	0	0	75	559	0	0	150
32	1107	434	1143	1143	0	44970	142	19	14	23	81	0	0	0	0	0	0	279
32	1108	181	495	488	7	50275	371	3	0	26	108	38	0	75	511	0	0	621
32	1109	522	1513	1513	0	56515	212	0	0	63	12	0	0	0	0	0	0	287
32	1110	605	1677	1660	17	42085	528	24	0	77	101	81	12	0	0	0	0	823
32	1111	735	1982	1976	6	43795	249	3	0	59	40	0	0	82	601	0	0	433
32	1112	278	786	786	0	46555	97	19	42	59	126	0	0	166	1743	0	0	509
32	1113	451	1225	1225	0	37900	81	22	0	176	2	0	0	0	0	0	0	281
32	1114	714	1980	1980	0	39030	53	3	0	19	0	34	0	35	175	48	0	144
32	1115	520	1400	1400	0	52865	79	8	0	14	12	0	0	0	0	0	0	113
32	1116	256	674	674	0	39340	168	3	11	0	0	0	0	0	0	0	0	182
32	1117	642	1690	1690	0	58360	32	7	0	9	15	0	0	0	0	0	0	63
32	1118	869	2189	2189	0	44375	518	0	0	52	0	0	0	84	1182	0	0	654
32	1119	346	916	916	0	41435	174	9	0	7	6	0	0	120	0	1761	0	316
32	1120	589	1561	1561	0	46715	86	3	7	0	12	0	0	0	0	0	0	108

32	1121	261	667	667	0	35590	0	0	0	3	0	0	0	122	893	0	0	125
32	1122	891	2548	2548	0	43475	17	0	0	83	18	1	0	82	0	1407	0	201
32	1123	1004	2709	2709	0	67100	38	27	0	140	8	9	16	0	0	0	0	238
32	1124	683	1869	1865	4	48515	0	4	0	7	0	0	0	0	0	0	0	11
32	1125	99	270	270	0	43045	0	0	0	4	2	0	0	0	0	0	0	6
32	1126	12	36	36	0	60000	64	0	0	0	0	0	0	0	0	0	0	64
32	1127	447	1307	1307	0	51975	10	0	0	18	13	0	0	126	1104	0	0	167
32	1128	980	2534	2534	0	59485	78	0	0	23	12	15	0	0	0	0	0	128
32	1129	176	503	503	0	36035	684	13	0	42	2	5	0	0	0	0	0	746
32	1130	542	2486	1294	1192	36965	1914	0	0	88	45	779	0	0	0	0	0	2826
32	1131	999	2827	2827	0	78000	91	11	0	52	13	34	0	1	0	0	0	202
32	1132	675	1567	1494	73	40760	597	93	14	61	78	64	10	0	0	0	0	917
32	1133	425	1266	1266	0	47820	601	2494	31	95	75	0	72	0	0	0	0	3368
32	1134	4081	9872	8937	935	46060	5028	680	637	357	835	64	90	749	575	0	2610	8440
32	1135	330	1315	632	683	31505	295	115	136	122	2521	328	31	17	288	0	0	3565
32	1136	11	26	26	0	28476	323	69	0	0	34	0	0	0	0	0	0	426
32	1137	538	2047	1393	654	31615	0	7	0	27	26	3	0	284	0	0	276	347
32	1138	376	1057	912	145	26515	2	34	11	38	798	6	1	174	0	0	1738	1064
32	1139	649	1350	1329	21	39625	147	320	47	56	198	9	10	0	0	0	0	787
32	1140	429	1022	1022	0	49960	504	185	148	148	110	41	29	0	0	0	0	1165
32	1141	429	1082	1076	6	39865	19	33	14	73	121	27	3	139	0	1295	0	429
32	1142	216	459	450	9	83945	22	29	0	82	160	46	0	0	0	0	0	339
32	1143	91	191	186	5	61320	44	95	110	327	64	3	22	0	0	0	0	665
32	1144	97	207	207	0	22920	57	139	94	141	229	561	0	0	0	0	0	1221
32	1145	75	232	88	144	15190	202	179	33	199	400	1328	0	0	0	0	0	2341
32	1146	26	247	40	207	36680	343	18	67	224	260	120	0	0	0	0	0	1032
32	1147	140	365	364	1	37015	2	36	20	100	271	49	16	47	251	0	0	541
32	1148	219	472	472	0	26800	66	49	0	38	279	3	16	17	189	0	0	468
32	1149	341	709	709	0	49905	87	122	143	27	1735	16	0	641	1514	0	0	2771
32	1150	538	1297	1297	0	118455	2402	0	0	212	120	10	3	0	0	0	0	2747
32	1151	160	363	359	4	63610	0	3	0	7	355	0	0	0	0	0	0	365
32	1152	416	1020	1020	0	46650	78	12	42	7	86	93	0	0	0	0	0	318
32	1153	161	410	404	6	37680	74	29	0	87	13	31	0	32	0	307	0	266
32	1154	859	2221	2083	138	39735	258	303	243	244	262	43	26	0	0	0	0	1379
32	1155	687	1712	1712	0	37800	19	91	13	119	46	16	0	107	0	1184	0	411
32	1156	857	2126	2126	0	43940	347	0	0	75	29	3	0	0	0	0	0	454
32	1157	1232	3118	3118	0	64875	212	10	51	255	49	54	0	91	288	159	0	722

32	1158	550	1362	1362	0	48715	17	0	0	46	12	0	0	0	0	0	0	75
32	1159	247	659	622	37	54830	200	41	82	239	0	0	0	282	1960	0	0	844
32	1160	39	97	91	6	37200	70	0	33	6	6	0	0	0	0	0	0	115
32	1161	163	381	381	0	32190	125	19	77	89	11	6	0	0	0	0	0	327
32	1162	919	2310	2308	2	26240	346	56	114	165	70	27	8	63	288	159	0	849
32	1163	482	1167	1167	0	29510	271	0	0	59	29	0	8	0	0	0	0	367
32	1164	564	1331	1331	0	28035	239	54	256	92	160	114	0	0	0	0	0	915
32	1165	631	1725	1710	15	23005	0	118	127	77	43	0	0	0	0	0	0	365
32	1166	278	1131	507	624	73740	1667	769	608	231	1153	57	0	0	0	0	0	4485
32	1167	428	1106	1065	41	35555	1904	68	30	117	290	133	8	0	0	0	0	2550
32	1168	497	1300	1300	0	38665	941	60	169	9	37	3	0	121	1035	0	0	1340
32	1169	17	48	48	0	49000	130	0	43	0	0	0	0	0	0	0	0	173
32	1170	71	174	174	0	45905	0	0	0	0	0	0	0	0	0	0	0	0
32	1171	363	932	932	0	55220	7	0	0	14	9	0	0	0	0	0	0	30
32	1172	20	46	46	0	46900	0	0	0	0	0	0	0	0	0	0	0	0
32	1173	493	1326	1326	0	46980	33	9	0	12	8	0	0	0	0	0	0	62
32	1174	499	1326	1326	0	50460	59	3	25	46	19	0	0	0	0	0	0	152
32	1175	1189	3016	3016	0	45100	175	25	14	75	36	66	0	0	0	0	0	391
32	1176	1104	2847	2847	0	42815	144	0	0	0	0	0	0	0	0	0	0	144
32	1177	2029	5438	5255	183	48425	1297	182	118	85	184	37	35	133	1143	0	0	2071
32	1178	671	1799	1799	0	45575	50	41	85	10	15	0	0	0	0	0	0	201
32	1179	309	754	754	0	39007	0	0	0	7	12	0	0	0	0	0	0	19
32	1180	787	2072	2072	0	44435	70	16	0	0	13	0	0	0	0	0	0	99
32	1181	1067	2682	2682	0	49325	59	7	17	71	78	3	21	78	699	0	0	334
32	1182	873	2242	2236	6	47400	1022	7	0	34	0	0	0	0	0	0	0	1063
32	1183	877	2207	2207	0	41145	441	62	12	86	100	29	0	158	1001	0	0	888
32	1184	150	366	366	0	42245	420	49	216	34	79	28	23	837	0	0	4511	1686
32	1185	877	2101	2101	0	41693	130	0	0	116	106	4	0	0	0	0	0	356
32	1186	551	1418	1418	0	52945	5	3	0	82	7	0	0	0	0	0	0	97
32	1187	445	1075	1058	17	46830	6	124	0	19	27	10	0	0	0	0	0	186
32	1188	20	44	44	0	20000	0	0	0	0	0	0	0	0	0	0	0	0
32	1189	758	1686	1679	7	42950	149	552	268	147	200	127	98	0	0	0	0	1541
32	1190	646	1584	1470	114	56870	48	0	67	12	193	1	0	0	0	0	0	321
32	1191	116	294	287	7	37815	0	2	0	0	15	0	0	0	0	0	0	17
32	1192	1086	2512	2512	0	42501	0	8	0	4	6	0	0	7	0	0	0	25
32	1193	307	835	835	0	42545	22	16	21	25	20	0	0	126	837	0	0	230
32	1194	391	989	989	0	55280	139	53	113	212	45	61	22	0	0	0	0	645

32	1195	944	2316	2310	6	49870	66	7	40	101	4	44	0	0	0	0	0	262
32	1196	2622	6803	6803	0	53945	250	22	37	97	20	4	0	0	0	0	0	430
32	1197	681	1840	1840	0	48585	25	14	32	29	10	0	0	0	0	0	0	110
32	1198	341	876	876	0	45400	26	16	22	43	10	0	0	0	0	0	0	117
32	1199	879	2366	2366	0	41465	118	0	0	40	16	0	0	45	374	42	0	219
32	1200	172	443	443	0	32365	73	8	0	7	16	0	0	0	0	0	0	104
32	1201	163	464	419	45	43185	38	9	19	44	12	0	0	0	0	0	0	122
32	1202	534	1400	1400	0	45465	137	7	16	88	6	0	0	82	625	0	0	336
32	1203	543	1319	1319	0	45120	25	0	0	0	12	0	0	0	0	0	0	37
32	1204	632	1585	1585	0	47905	95	17	6	19	16	4	0	0	0	0	0	157
32	1205	117	304	304	0	55320	0	0	0	0	0	0	0	0	0	0	0	0
32	1206	309	782	782	0	33955	0	0	0	0	0	0	0	0	0	0	0	0
32	1207	408	1002	1002	0	68020	2	0	0	0	16	0	0	0	0	0	0	18
32	1208	626	1551	1551	0	52675	32	0	0	40	4	1	0	0	0	0	0	77
32	1209	531	1300	1300	0	38260	88	3	7	244	13	0	0	0	0	0	0	355
32	1210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1211	418	1044	1044	0	42905	4	7	0	0	0	0	0	0	0	0	0	11
32	2001	348	1016	862	154	21505	2	20	12	65	100	3	0	16	132	0	0	218
32	2002	6	400	14	386	7515	0	90	0	38	27	1019	18	0	0	0	0	1192
32	2003	82	217	205	12	33565	339	87	13	124	249	57	0	0	0	0	0	869
32	2004	39	235	97	138	10240	281	235	15	331	486	703	122	0	0	0	0	2173
32	2005	393	1045	1045	0	37485	141	0	0	10	69	357	0	105	455	0	0	682
32	2006	206	523	511	12	33990	265	53	0	51	21	3	0	0	0	0	0	393
32	2007	99	269	269	0	23535	78	18	3	11	16	23	0	0	0	0	0	149
32	2008	9	23	23	0	25621	76	49	34	16	39	21	14	0	0	0	0	249
32	2009	11	20	20	0	68325	105	42	37	24	28	23	2	0	0	0	0	261
32	2010	568	1330	1322	8	51885	100	415	160	186	87	150	106	131	1278	0	0	1335
32	2011	294	731	728	3	35400	13	29	75	34	45	70	0	0	0	0	0	266
32	2012	645	1661	1542	119	46600	159	135	86	329	385	183	33	60	380	0	0	1370
32	2013	846	1963	1963	0	49160	12	24	26	76	90	15	0	126	961	0	0	369
32	2014	290	690	690	0	22140	12	3	0	15	4	10	0	0	0	0	0	44
32	2015	361	890	890	0	33960	10	1	0	26	40	20	0	0	0	0	0	97
32	2016	1176	3106	3106	0	40480	4	57	80	73	40	8	0	186	335	1431	0	448
32	2017	82	230	230	0	37915	110	61	8	89	58	9	0	0	0	0	0	335
32	2018	531	1446	1446	0	27635	106	12	38	15	33	0	0	0	0	0	0	204
32	2019	247	688	688	0	44210	3	0	0	8	4	169	0	0	0	0	0	184
32	2020	697	1890	1890	0	33695	66	22	33	15	27	11	0	45	0	686	0	219

32	2021	117	308	308	0	34685	2	0	0	8	0	0	0	89	569	0	0	99
32	2022	300	768	768	0	34915	185	0	0	11	0	0	0	0	0	0	0	196
32	2023	283	754	754	0	26110	62	40	0	21	12	3	0	139	564	60	0	277
32	2024	892	2119	2110	9	29705	188	157	105	96	86	15	0	0	0	0	0	647
32	2025	594	1706	1706	0	34480	131	319	49	114	163	43	36	0	0	0	0	855
32	2026	602	1482	1482	0	37170	29	85	81	74	170	20	17	151	904	150	0	627
32	2027	1081	2953	2953	0	40790	8	97	10	10	20	5	0	0	0	0	0	150
32	2028	840	2471	2323	148	29805	8	40	92	10	123	194	6	174	1931	0	0	647
32	2029	351	905	905	0	46180	220	38	109	43	10	2	4	106	847	67	0	532
32	2030	379	914	914	0	36240	52	10	0	45	2	0	0	0	0	0	0	109
32	2031	1008	2800	2659	141	71530	90	34	43	36	75	57	14	0	0	0	0	349
32	2032	295	643	643	0	61015	125	15	0	53	40	23	0	0	0	0	0	256
32	2033	1152	2712	2562	150	59670	12	153	78	65	19	21	6	0	0	0	0	354
32	2034	1189	2750	2599	151	41275	3	11	0	4	39	17	5	0	0	0	0	79
32	2035	562	1402	1402	0	116025	0	80	20	24	35	13	7	0	0	0	0	179
32	2036	575	1435	1435	0	66165	40	240	53	85	137	23	39	225	825	1974	0	842
32	2037	175	450	450	0	70485	4	320	40	54	200	43	32	0	0	0	0	693
32	2038	930	2231	2223	8	40325	242	81	155	33	71	23	0	0	0	0	0	605
32	2039	151	347	347	0	59290	260	0	153	17	11	0	0	0	0	0	0	441
32	2040	68	646	135	511	30985	259	418	170	53	3585	700	0	0	0	0	0	5185
32	2041	30	69	69	0	44095	37	820	251	105	145	74	0	0	0	0	0	1432
32	2042	0	0	0	0	0	545	281	204	81	123	1	16	0	0	0	0	1251
32	2043	247	605	605	0	35510	0	73	10	71	230	120	5	0	0	0	0	509
32	2044	131	313	313	0	34260	108	1486	547	53	148	0	0	0	0	0	0	2342
32	2045	841	2091	2091	0	60540	51	157	5	28	22	0	0	0	0	0	0	263
32	2046	1522	3730	3730	0	46150	10	201	50	118	135	193	27	0	0	0	0	734
32	2047	908	2569	2569	0	76430	13	1	0	30	20	0	0	0	0	0	0	64
32	2048	548	1259	1189	70	53560	47	167	0	17	70	18	0	70	0	0	0	389
32	2049	148	385	385	0	51640	15	20	0	44	38	0	0	163	989	0	0	280
32	2050	391	962	962	0	34290	361	8	0	73	44	0	20	0	0	0	0	506
32	2051	229	564	552	12	37430	392	30	3	53	40	0	0	0	0	0	0	518
32	2052	677	1698	1698	0	37960	133	41	0	88	83	179	0	39	62	34	0	563
32	2053	349	807	807	0	40840	65	29	52	45	44	23	0	0	0	0	0	258
32	2054	799	2005	1855	150	36675	408	16	4	28	89	9	0	0	0	0	0	554
32	2055	440	1086	1086	0	45827	0	0	0	0	35	3	0	0	0	0	0	38
32	2056	846	2170	2170	0	57905	0	2	0	5	0	0	0	103	760	0	0	110
32	2057	435	1045	1045	0	38046	0	19	0	0	0	0	0	0	0	0	0	19

32	2058	15	52	52	0	52380	0	0	0	0	0	0	0	0	0	0	0	0
32	2059	21	51	51	0	48360	0	0	0	0	0	0	0	0	0	0	0	0
32	2060	275	731	731	0	55565	4	0	0	8	0	0	0	0	0	0	0	12
32	2061	467	1116	1116	0	38046	97	0	0	0	0	0	0	0	0	0	0	97
32	2062	484	1247	1247	0	32125	1	2	0	27	24	0	18	0	0	0	0	72
32	2063	361	892	892	0	33290	495	20	15	71	65	0	0	81	602	0	0	747
32	2064	483	1160	1160	0	38760	19	72	107	69	81	140	20	0	0	0	0	508
32	2065	184	447	447	0	47575	75	84	0	5	15	0	9	0	0	0	0	188
32	2066	375	869	869	0	45865	3426	12	35	69	33	4	0	50	246	0	0	3629
32	2067	846	2022	2022	0	38405	107	69	35	25	9	40	0	61	442	100	0	346
32	2068	278	765	765	0	159400	0	4	0	2	0	2	0	111	1126	0	0	119
32	2069	890	2241	2241	0	62075	77	216	31	84	117	16	22	169	1617	0	0	732
32	2070	556	1296	1296	0	70960	48	67	43	93	61	0	0	0	0	0	0	312
32	2071	976	2825	2825	0	95495	25	0	0	15	0	7	0	0	0	0	0	47
32	2072	930	2372	2372	0	98775	14	11	27	5	115	5	14	84	728	0	0	275
32	2073	1181	3223	3223	0	64735	34	63	36	22	15	0	0	92	439	112	0	262
32	2074	11	27	27	0	97000	0	0	0	21	0	0	0	0	0	0	0	21
32	2075	1051	2687	2687	0	70005	27	211	130	65	107	0	0	0	0	0	0	540
32	2076	247	639	639	0	47910	25	0	0	7	0	0	0	0	0	0	0	32
32	2077	709	1798	1798	0	37340	146	14	0	10	19	0	0	0	0	0	0	189
32	2078	679	1799	1799	0	54800	109	9	0	26	21	0	0	0	0	0	0	165
32	2079	328	895	895	0	42525	3	7	0	4	0	0	0	0	0	0	0	14
32	2080	176	444	444	0	49545	20	0	2	2	1	37	0	0	0	0	0	62
32	2081	541	1386	1386	0	51640	29	0	21	43	0	0	0	0	0	0	0	93
32	2082	340	802	802	0	45465	35	12	0	5	9	0	0	0	0	0	0	61
32	2083	686	1871	1871	0	46245	13	9	0	25	1	0	0	0	0	0	0	48
32	2084	747	2092	2092	0	43670	14	6	0	22	0	0	0	98	760	0	0	140
32	2085	329	868	868	0	40200	1629	31	49	62	108	0	18	0	0	0	0	1897
32	2086	1109	3056	3056	0	50310	1	0	0	5	0	0	0	200	0	0	0	206
32	2087	947	2559	2559	0	55140	14	25	0	28	36	31	0	0	0	0	0	134
32	2088	1262	3197	3197	0	58765	0	36	43	79	66	40	27	262	746	1630	0	553
32	2089	912	2340	2281	59	52990	51	23	21	16	41	0	0	80	463	0	0	232
32	2090	444	1065	1065	0	40000	8	3	114	77	67	9	0	79	0	1473	0	357
32	2091	1459	3660	3660	0	52965	2	57	15	113	86	0	15	82	0	0	0	370
32	2092	197	554	554	0	74165	98	0	0	0	0	3	0	0	0	0	0	101
32	2093	342	879	871	8	67435	36	79	29	64	73	0	0	0	0	0	0	281
32	2094	1108	2847	2847	0	65905	2	95	51	85	97	0	18	0	0	0	0	348

32	2095	569	1329	1329	0	79790	114	35	5	52	100	121	0	151	1165	0	0	578
32	2096	779	1836	1828	8	47880	71	0	0	47	43	0	0	77	823	0	0	238
32	2097	505	1253	1253	0	43200	44	127	33	8	60	30	7	0	0	0	0	309
32	2098	646	1474	1474	0	43280	748	98	4	28	157	43	0	0	0	0	0	1078
32	2099	186	633	453	180	38140	387	165	58	197	464	127	64	58	231	267	0	1520
32	2100	744	1806	1806	0	51395	535	142	77	73	10	40	0	0	0	0	0	877
32	2101	424	878	878	0	45835	26	660	467	130	242	15	57	0	0	0	0	1597
32	2102	356	881	881	0	63860	36	103	88	95	164	228	15	0	0	0	0	729
32	2103	665	2344	1535	809	41865	111	85	75	137	156	236	24	260	380	0	1701	1084
32	2104	284	831	831	0	47195	951	38	0	13	6	91	0	165	840	0	0	1264
32	2105	1059	2568	2568	0	33905	6	23	1	5	3	0	0	0	0	0	0	38
32	2106	383	976	908	68	23570	225	21	39	47	99	15	0	0	0	0	0	446
32	2107	775	1928	1928	0	46720	29	25	4	10	6	0	0	0	0	0	0	74
32	2108	656	1723	1723	0	41245	299	62	48	98	74	40	18	0	0	0	0	639
32	2109	740	1790	1790	0	49610	30	21	39	63	63	1	0	0	0	0	0	217
32	2110	329	666	666	0	38815	62	108	40	83	92	27	16	0	0	0	0	428
32	2111	449	1018	1018	0	45850	45	14	64	28	51	0	0	0	0	0	0	202
32	2112	1610	4081	4081	0	50340	160	5	0	10	0	0	0	95	957	0	0	270
32	2113	382	1005	1005	0	100670	374	0	0	10	14	0	0	159	0	1782	0	557
32	2114	437	1126	1126	0	64520	25	0	0	11	0	14	0	0	0	0	0	50
32	2115	746	1869	1869	0	55045	288	0	38	50	61	9	0	0	0	0	0	446
32	2116	1427	3443	3443	0	53775	2415	44	0	58	90	24	0	67	519	0	0	2698
32	2117	492	1355	1239	116	43510	225	136	8	92	110	4	0	0	0	0	0	575
32	2118	357	931	931	0	40090	277	83	37	134	108	142	41	0	0	0	0	822
32	2119	276	631	631	0	46435	66	62	41	98	87	19	15	100	772	0	0	488
32	2120	0	0	0	0	0	203	22	60	40	21	0	18	0	0	0	0	364
32	2121	139	356	356	0	40588	97	34	20	117	1	0	0	0	0	0	0	269
32	2122	449	1074	1074	0	40588	7	0	0	0	0	0	0	0	0	0	0	7
32	2123	876	2250	2250	0	29175	99	2	0	25	39	11	0	0	0	0	0	176
32	2124	827	1958	1958	0	38680	131	106	20	125	40	75	11	84	695	0	0	592
32	2125	412	1311	971	340	49070	99	177	70	94	55	97	33	0	0	0	0	625
32	2126	230	585	585	0	31605	85	0	0	2	0	0	0	0	0	0	0	87
32	2127	805	2024	2024	0	47305	0	18	2	11	21	0	0	0	0	0	0	52
32	2128	522	1283	1283	0	42035	17	5	0	8	0	38	0	0	0	0	0	68
32	2129	959	2338	2338	0	61630	30	5	0	2	10	0	0	0	0	0	0	47
32	2130	270	652	652	0	37585	81	64	40	209	67	0	0	196	928	1422	0	657
32	2131	630	1655	1614	41	59455	243	101	145	119	129	0	16	44	186	70	0	797

32	2132	125	314	288	26	35865	102	60	76	95	330	175	18	476	0	0	8004	1332
32	2133	133	338	338	0	65905	1413	14	124	25	44	11	0	0	0	0	0	1631
32	2134	146	348	348	0	44930	2247	41	47	43	96	0	0	0	0	0	0	2474
32	2135	188	472	472	0	42160	765	67	0	0	0	0	0	0	0	0	0	832
32	2136	399	1102	1102	0	33315	369	31	36	7	87	0	0	0	0	0	0	530
32	2137	158	389	389	0	47305	6	102	61	92	76	0	15	0	0	0	0	352
32	2138	88	227	227	0	43955	712	11	62	10	0	0	0	0	0	0	0	795
32	2139	243	617	617	0	41420	74	1	0	16	4	2	0	0	0	0	0	97
32	2140	804	1958	1958	0	37945	234	144	58	76	83	0	23	0	0	0	0	618
32	2141	738	1817	1817	0	52255	575	49	43	73	86	4	18	83	646	0	0	931
32	2142	1516	3801	3801	0	42120	462	138	28	147	139	241	32	259	1012	936	0	1446
32	2143	525	1280	1280	0	41990	28	1	1	21	0	3	0	0	0	0	0	54
32	2144	316	796	796	0	56295	0	0	0	0	0	0	0	0	0	0	0	0
32	2145	473	1214	1214	0	40140	110	0	41	32	30	0	0	49	860	0	0	262
32	2146	666	1720	1720	0	40350	295	12	56	208	124	9	0	75	0	0	0	779
32	2147	273	668	668	0	37500	43	144	43	83	104	0	15	82	0	0	0	514
32	2148	430	855	855	0	30820	0	2	166	0	18	2	0	0	0	0	0	188
32	2149	1807	3885	3815	70	53025	31	44	2	117	379	113	0	100	1132	0	0	786
32	2150	307	863	863	0	43865	67	3	0	0	0	0	0	0	0	0	0	70
32	2151	217	523	523	0	57359	4	0	0	0	0	0	0	0	0	0	0	4
32	2152	342	815	815	0	28435	178	0	46	54	0	0	0	0	0	0	0	278
32	2153	250	641	641	0	39580	1	0	0	0	0	0	0	0	0	0	0	1
32	2154	432	1191	1191	0	49580	0	0	0	5	10	0	0	0	0	0	0	15
32	2155	434	1169	1169	0	51335	1	0	10	4	0	0	0	0	0	0	0	15
32	2156	37	81	81	0	21515	120	2	0	0	0	0	0	0	0	0	0	122
32	2157	230	659	577	82	41650	0	0	0	0	0	0	0	0	0	0	0	0
32	2158	773	1875	1875	0	54130	151	17	62	61	45	0	0	0	0	0	0	336
32	2159	268	668	668	0	56230	9	0	0	10	0	0	0	0	0	0	0	19
32	2160	638	1681	1681	0	50200	22	11	0	11	5	0	0	0	0	0	0	49
32	2161	525	1445	1445	0	62370	0	0	0	20	23	0	0	0	0	0	0	43
32	2162	389	961	961	0	44990	265	7	0	0	1	0	0	0	0	0	0	273
32	2163	577	1442	1442	0	55130	21	0	0	15	0	0	0	0	0	0	0	36
32	2164	565	1523	1520	3	43740	50	0	0	31	32	0	0	0	0	0	0	113
32	2165	930	2321	2321	0	49160	58	37	26	103	49	6	0	66	756	8	0	345
32	2166	512	1269	1269	0	77035	0	0	0	0	0	0	0	0	0	0	0	0
32	2167	323	824	824	0	46855	3	0	0	2	0	0	0	0	0	0	0	5
32	2168	435	1119	1119	0	48775	0	0	0	8	0	0	0	0	0	0	0	8

32	2169	1480	3761	3761	0	42470	45	78	48	116	93	113	15	154	1354	0	0	662
32	2170	1504	3811	3811	0	57745	27	3	0	21	6	0	0	0	0	0	0	57
32	2171	854	2316	2092	224	51654	893	141	129	122	227	0	23	0	0	0	0	1535
32	2172	975	2424	2424	0	51654	2	40	18	42	30	0	0	0	0	0	0	132
32	2173	827	2075	2075	0	42025	2	0	0	7	0	0	0	0	0	0	0	9
32	2174	249	612	612	0	51580	141	0	0	68	46	5	0	0	0	0	0	260
32	2175	1433	3545	3545	0	54320	135	104	49	150	144	32	0	130	0	0	0	744
32	2176	1397	3480	3475	5	51895	5	126	49	145	146	41	31	115	0	0	0	658
32	2177	917	2307	2307	0	76245	33	86	40	125	111	0	0	0	0	0	0	395
32	2178	883	2226	2226	0	72615	85	125	58	119	155	54	30	0	0	0	0	626
32	2179	636	1573	1573	0	47200	5	0	20	0	0	0	0	0	0	0	0	25
32	2180	789	2028	2020	8	47420	18	129	48	130	123	31	37	80	0	0	0	596
32	2181	848	2211	2209	2	59205	67	129	42	124	119	0	0	0	0	0	0	481
32	2182	347	913	913	0	101380	8	0	0	11	0	0	0	0	0	0	0	19
32	2183	170	441	441	0	63330	27	0	0	0	0	0	0	0	0	0	0	27
32	2184	119	327	327	0	39295	24	93	79	135	103	24	53	0	0	0	0	511
32	2185	889	2160	2160	0	35240	0	132	23	128	113	20	32	100	0	0	0	548
32	2186	263	651	651	0	42765	0	0	0	0	0	0	0	0	0	0	0	0
32	2187	223	584	584	0	41500	0	0	0	0	0	0	0	0	0	0	0	0
32	2188	437	1106	1106	0	55210	0	0	0	4	0	0	0	0	0	0	0	4
32	2189	207	498	498	0	40905	2	1	3	5	2	0	0	0	0	0	0	13
32	2190	126	317	317	0	40225	3	0	0	0	0	0	0	0	0	0	0	3
32	2191	425	1075	1075	0	56265	6	15	0	6	0	0	0	50	0	0	0	77
32	2192	196	496	496	0	40145	81	0	0	17	0	0	0	0	0	0	0	98
32	2193	265	670	670	0	43005	44	0	0	4	0	0	0	0	0	0	0	48
32	2194	780	1973	1973	0	46255	107	36	14	24	20	40	8	0	0	0	0	249
32	2195	747	1892	1887	5	49945	100	30	18	25	25	9	2	0	0	0	0	209
32	2196	385	974	974	0	50875	38	5	0	8	22	0	0	0	0	0	0	73
32	2197	360	911	911	0	49555	50	2	5	8	28	14	4	20	0	0	0	131
32	2198	56	142	142	0	86375	6	0	5	6	0	16	0	0	0	0	0	33
32	2199	128	324	324	0	53515	18	0	0	4	0	0	0	0	0	0	0	22
32	2200	600	1520	1515	5	49955	38	13	0	9	2	3	0	0	0	0	0	65
32	2201	360	911	911	0	41225	27	16	0	26	18	0	0	0	0	0	0	87
32	2202	195	495	490	5	36310	17	12	16	5	0	0	0	0	0	0	0	50
32	2203	396	1002	1002	0	39975	17	9	0	5	0	4	0	0	0	0	0	35
32	2204	364	921	921	0	34450	54	13	8	5	20	28	0	85	763	0	0	213
32	2205	195	493	493	0	49160	5	3	0	4	0	0	0	0	0	0	0	12

32	2206	74	187	187	0	34460	0	0	0	4	0	0	0	0	0	0	0	4
32	2207	49	124	124	0	70555	0	0	0	4	2	0	0	0	0	0	0	6
32	2208	171	433	433	0	54880	214	5	7	84	5	0	0	0	0	0	0	315
32	2209	154	390	390	0	39860	0	10	0	22	22	0	0	0	0	0	0	54
32	2210	145	367	367	0	53510	92	61	30	27	47	86	25	119	717	0	0	487
32	2211	193	488	488	0	56840	9	18	4	23	0	0	0	53	913	0	0	107
32	2212	235	595	595	0	40765	210	2	24	14	23	0	0	0	0	0	0	273
32	2213	70	177	177	0	31780	121	16	0	36	57	0	7	0	0	0	0	237
32	2214	85	215	215	0	60495	0	5	3	5	1	0	0	0	0	0	0	14
32	2215	124	314	314	0	66045	2	0	0	4	0	0	0	0	0	0	0	6
32	2216	125	322	305	17	80350	0	6	0	4	5	0	0	0	0	0	0	15
32	2217	324	820	820	0	45015	93	0	0	4	0	0	0	0	0	0	0	97
32	2218	195	493	493	0	31250	5	2	0	6	0	1	0	0	0	0	0	14
32	2219	315	797	797	0	46045	7	7	0	24	6	3	0	0	0	0	0	47
32	2220	99	250	250	0	41785	4	0	0	4	0	0	0	0	0	0	0	8
32	2221	106	268	268	0	31830	0	0	0	6	0	3	0	0	0	0	0	9
32	2222	319	859	706	153	76850	69	82	45	17	149	0	2	0	0	0	0	364
32	2223	68	172	172	0	29565	4	26	15	13	37	18	0	0	0	0	0	113
32	2224	62	157	157	0	17465	32	10	12	12	72	30	41	0	0	0	0	209
32	2225	67	189	133	56	32390	205	23	0	36	0	6	0	0	0	0	0	270
32	2226	150	379	379	0	27975	17	93	69	7	51	9	5	69	0	0	0	320
32	2227	419	1060	1060	0	59701	208	167	100	13	35	9	21	0	0	0	0	553
32	2228	101	256	256	0	36135	0	12	10	5	1	6	0	0	0	0	0	34
32	2229	140	354	354	0	29875	5	0	0	22	0	0	0	0	0	0	0	27
32	2230	469	1254	1057	197	41750	95	25	20	34	117	0	0	0	0	0	0	291
32	2231	183	463	463	0	43100	75	3	10	8	2	0	0	36	0	0	0	134
32	2232	362	919	911	8	44935	29	0	28	35	13	59	0	41	0	758	0	205
32	2233	47	119	119	0	56960	5	0	0	4	0	18	0	0	0	0	0	27
32	2234	160	405	405	0	53465	5	5	1	4	0	0	0	0	0	0	0	15
32	2235	58	147	147	0	38885	0	0	0	4	0	0	0	0	0	0	0	4
32	2236	302	764	764	0	56005	17	0	7	12	0	9	7	0	0	0	0	52
32	2237	235	597	592	5	34415	17	22	20	36	12	2	6	0	0	0	0	115
32	2238	262	663	663	0	39165	56	1	4	5	0	1	0	0	0	0	0	67
32	2239	188	476	476	0	55435	0	0	0	4	0	3	0	0	0	0	0	7
32	2240	155	392	392	0	32660	5	0	0	23	0	1	0	0	0	0	0	29
32	3001	15	40	40	0	52846	0	14	0	0	0	0	0	0	0	0	0	14
32	3002	8	29	29	0	88850	971	8	0	46	0	0	0	0	0	0	0	1025

32	3003	7	18	18	0	52846	24	8	0	0	0	0	0	0	0	0	0	32
32	3004	1	5	5	0	52846	0	4	0	0	0	0	0	0	0	0	0	4
32	3005	5	12	12	0	52846	0	0	0	5	202	1410	0	0	0	0	0	1617
32	3006	70	117	117	0	8620	184	0	38	137	88	90	0	0	0	0	0	537
32	3007	4	13	13	0	52846	0	0	0	13	1	0	0	0	0	0	0	14
32	3008	1	4	4	0	52846	46	23	7	128	40	32	0	0	0	0	0	276
32	3009	7	18	18	0	52846	1	25	38	207	72	17	130	0	0	0	0	490
32	3010	9	26	26	0	52846	0	4	0	145	324	6	88	0	0	0	0	567
32	3011	11	32	32	0	52846	1	77	0	19	0	0	0	0	0	0	0	97
32	3012	7	18	18	0	52846	8	4	0	51	0	0	0	0	0	0	0	63
32	3013	6	15	15	0	52846	58	4	0	22	14	0	0	0	0	0	0	98
32	3014	24	48	48	0	27705	0	14	7	167	4	32	0	0	0	0	0	224
32	3015	26	65	65	0	40985	15	12	0	0	31	0	0	0	0	0	0	58
32	3016	214	494	442	52	28755	0	10	0	211	37	39	0	38	504	0	0	335
32	3017	1874	5704	3019	2685	208400	6	0	0	29	0	0	1	1696	0	0	9409	1732
32	3018	7	18	18	0	208400	0	0	0	0	0	0	0	0	0	0	0	0
32	3019	84	180	163	17	41385	18	1	0	48	25	15	0	0	0	0	0	107
32	3020	103	246	246	0	54035	0	7	0	112	40	0	0	0	0	0	0	159
32	3021	124	288	288	0	41650	0	1	0	46	0	0	0	0	0	0	0	47
32	3022	139	342	313	29	48170	0	30	0	0	4	0	49	0	0	0	0	83
32	3023	7	15	15	0	132000	0	0	0	13	0	0	0	0	0	0	0	13
32	3024	60	145	145	0	53800	0	0	0	0	0	0	0	70	635	0	0	70
32	3025	726	1671	1636	35	58970	44	8	0	57	571	0	0	0	0	0	0	680
32	3026	28	75	75	0	33565	2	16	0	13	10	0	0	55	581	0	0	96
32	3027	135	334	334	0	62300	0	0	0	0	0	0	0	0	0	0	0	0
32	3028	71	172	172	0	63825	0	0	0	0	0	0	0	0	0	0	0	0
32	3029	402	1061	1026	35	50360	6	34	18	102	14	0	0	0	0	0	0	174
32	3030	9	26	26	0	15555	46	24	1	2	106	0	0	0	0	0	0	179
32	3031	59	146	146	0	33160	0	0	0	0	0	0	0	142	1661	0	0	142
32	3032	146	337	337	0	41510	15	24	3	29	0	0	0	0	0	0	0	71
32	3033	26	54	54	0	36320	0	113	47	1247	43	0	23	0	0	0	0	1473
32	3034	59	157	157	0	60690	31	418	251	1371	133	0	0	0	0	0	0	2204
32	3035	497	1011	1011	0	42650	83	265	48	41	157	0	0	0	0	0	0	594
32	3036	123	321	321	0	30790	25	77	45	19	100	26	0	0	0	0	0	292
32	3037	487	1205	1202	3	50650	190	189	75	112	63	1	0	0	0	0	0	630
32	3038	548	1411	1388	23	46045	68	145	13	5	72	18	0	0	0	0	0	321
32	3039	692	1797	1528	269	52050	273	0	0	57	222	0	0	78	1032	0	0	630

32	3040	372	826	826	0	38725	0	117	58	26	63	0	6	0	0	0	0	270
32	3041	285	677	677	0	53605	86	78	0	435	207	82	0	95	1001	0	0	983
32	3042	1	2	2	0	44018	161	142	48	153	36	17	18	0	0	0	0	575
32	3043	22	47	47	0	27115	134	137	42	19	14	37	0	0	0	0	0	383
32	3044	207	510	352	158	26600	30	112	205	476	327	0	0	0	0	0	0	1150
32	3045	230	635	401	234	45715	19	6	0	198	878	337	0	0	0	0	0	1438
32	3046	66	154	154	0	84960	0	0	0	0	0	0	0	0	0	0	0	0
32	3047	142	311	311	0	70320	56	84	131	1036	409	37	0	0	0	0	0	1753
32	3048	430	1029	983	46	69360	0	0	0	83	0	0	0	0	0	0	0	83
32	3049	658	1594	1488	106	62840	21	0	0	36	18	0	0	87	921	0	0	162
32	3050	363	935	935	0	55070	0	2	0	0	0	0	0	0	0	0	0	2
32	3051	287	779	779	0	88835	31	2	2	77	36	33	0	0	0	0	0	181
32	3052	1002	2309	2309	0	77480	86	150	98	32	275	33	45	0	0	0	0	719
32	3053	388	1005	743	262	70465	0	14	0	106	616	0	0	0	0	0	0	736
32	3054	145	389	389	0	69655	0	1	0	572	0	0	0	0	0	0	0	573
32	3055	88	227	227	0	40460	250	37	24	89	18	15	0	0	0	0	0	433
32	3056	20	54	54	0	72000	433	15	18	0	267	0	0	0	0	0	0	733
32	3057	602	1585	1585	0	56160	208	6	0	0	0	0	0	0	0	0	0	214
32	3058	723	2026	2026	0	86055	282	84	24	41	1	0	0	0	0	0	0	432
32	3059	559	1521	1521	0	76960	34	0	0	0	0	0	0	0	0	0	0	34
32	3060	465	1240	1240	0	67786	94	51	0	46	23	0	7	0	0	0	0	221
32	3061	551	1489	1489	0	78770	15	12	0	0	1	0	0	0	0	0	0	28
32	3062	757	1923	1923	0	64025	113	23	53	314	8	0	0	76	779	0	0	587
32	3063	971	2549	2549	0	58522	38	0	0	0	1	0	0	0	0	0	0	39
32	3064	1037	2756	2756	0	58522	1	145	53	48	0	4	10	0	0	0	0	261
32	3065	71	176	176	0	45140	0	1	0	0	19	0	0	0	0	0	0	20
32	3066	118	293	293	0	26715	8	8	0	0	0	0	0	0	0	0	0	16
32	3067	654	1775	1769	6	61265	0	0	0	46	0	0	0	0	0	0	0	46
32	3068	439	1128	1128	0	44210	12	122	38	5	47	26	0	36	0	415	0	286
32	3069	420	995	995	0	52960	0	45	73	9	0	1	0	102	1001	0	0	230
32	3070	1166	2567	2567	0	41625	58	40	139	32	52	60	0	0	0	0	0	381
32	3071	61	191	175	16	33570	0	110	0	13	10	0	16	0	0	0	0	149
32	3072	37	98	98	0	42030	109	25	12	0	0	0	0	0	0	0	0	146
32	3073	782	1744	1744	0	35660	22	294	327	99	589	0	0	0	0	0	0	1331
32	3074	0	3	3	0	0	0	516	257	0	47	54	45	0	0	0	0	919
32	3075	84	220	220	0	42775	0	30	0	0	0	0	0	0	0	0	0	30
32	3076	337	895	895	0	38633	2393	189	75	1295	27	105	0	0	0	0	0	4084

32	3077	0	2	2	0	0	94	0	0	0	13	0	0	0	0	0	0	107
32	3078	117	302	302	0	30280	2435	210	141	13	77	0	0	0	0	0	0	2876
32	3079	6	17	17	0	49880	161	1	1	725	0	22	0	0	0	0	0	910
32	3080	86	227	227	0	39555	113	0	0	102	10	1	0	0	0	0	0	226
32	3081	67	160	160	0	54185	24	4	0	16	27	0	0	0	0	0	0	71
32	3082	113	261	261	0	39635	0	0	0	46	18	0	0	0	0	0	0	64
32	3083	211	425	425	0	21875	109	4	0	13	150	0	0	0	0	0	0	276
32	3084	147	301	301	0	24205	0	0	0	13	0	0	0	0	0	0	0	13
32	3085	420	1048	1048	0	35140	256	65	0	29	0	81	0	0	0	0	0	431
32	3086	275	707	707	0	30305	0	0	0	41	0	0	0	55	515	0	0	96
32	3087	144	371	371	0	39120	596	2	12	812	59	93	0	0	0	0	0	1574
32	3088	183	476	476	0	49305	0	1	0	48	0	0	0	0	0	0	0	49
32	3089	56	139	139	0	53535	0	173	18	5	0	17	39	63	897	0	0	315
32	3090	42	98	98	0	39310	165	19	2	0	32	0	0	0	0	0	0	218
32	3091	138	349	349	0	55480	0	16	7	0	32	0	0	0	0	0	0	55
32	3092	461	1083	1083	0	36595	70	144	49	57	1	46	0	1497	0	0	9185	1864
32	3093	285	749	749	0	45760	147	23	101	0	0	0	0	0	0	0	0	271
32	3094	210	549	549	0	35500	210	12	541	2	286	0	0	0	0	0	0	1051
32	3095	334	861	861	0	52695	210	1217	274	169	63	58	0	0	0	0	0	1991
32	3096	810	2141	2141	0	51655	883	238	277	0	72	0	0	0	0	0	0	1470
32	3097	262	730	730	0	42740	0	81	214	0	0	0	0	0	0	0	0	295
32	3098	21	61	61	0	13280	13	0	0	29	0	0	0	0	0	0	0	42
32	3099	96	250	250	0	53055	0	0	0	0	0	0	0	0	0	0	0	0
32	3100	221	476	476	0	32875	18	6	1	29	77	0	0	0	0	0	0	131
32	3101	59	156	156	0	66725	0	0	1	0	8	0	0	0	0	0	0	9
32	3102	215	586	586	0	61975	0	1	0	0	23	0	0	316	828	4307	0	340
32	3103	145	380	338	42	38455	41	0	0	29	0	0	0	78	635	0	0	148
32	3104	20	48	48	0	43005	41	1	0	0	0	0	0	0	0	0	0	42
32	3105	106	288	288	0	43945	0	0	1	29	0	0	0	0	0	0	0	30
32	3106	87	206	206	0	37250	341	116	0	0	400	0	16	0	0	0	0	873
32	3107	12	29	29	0	48525	8	160	0	61	10	0	0	0	0	0	0	239
32	3108	5	14	14	0	38072	0	0	0	0	0	0	0	0	0	0	0	0
32	3109	94	242	242	0	104895	0	36	7	0	10	0	0	0	0	0	0	53
32	3110	948	2570	2570	0	38650	56	10	0	19	23	0	0	0	0	0	0	108
32	3111	71	206	206	0	36005	15	37	0	0	1	0	0	0	0	0	0	53
32	3112	153	483	483	0	49295	0	6	3	57	0	0	0	14	158	0	0	80
32	3113	104	319	319	0	59195	0	4	0	13	43	0	0	0	0	0	0	60

32	3114	236	641	615	26	39785	25	0	0	0	0	0	0	0	0	0	0	25
32	3115	168	428	428	0	40455	0	0	0	13	0	0	0	0	0	0	0	13
32	3116	182	459	459	0	16470	121	73	42	9	27	0	0	0	0	0	0	272
32	3117	1	8	8	0	26091	0	36	0	0	18	0	0	0	0	0	0	54
32	3118	21	49	49	0	19055	157	181	334	0	147	0	0	0	0	0	0	819
32	3119	38	104	104	0	32395	70	8	20	86	10	0	0	0	0	0	0	194
32	3120	42	99	99	0	28575	13	4	0	2	0	0	0	0	0	0	0	19
32	3121	203	469	417	52	39790	146	0	7	153	195	1	0	0	0	0	0	502
32	3122	71	118	118	0	35265	0	0	0	29	47	21	0	0	0	0	0	97
32	3123	136	348	348	0	37270	0	0	0	588	0	0	0	19	63	0	0	607
32	3124	182	517	504	13	53405	1	0	0	13	0	0	0	0	0	0	0	14
32	3125	29	88	88	0	42970	0	16	1	0	0	0	0	0	0	0	0	17
32	3126	70	169	169	0	63375	579	12	0	0	4	0	0	0	0	0	0	595
32	3127	51	121	121	0	25985	0	8	0	2	0	0	0	0	0	0	0	10
32	3128	130	368	368	0	29390	52	7	24	13	0	0	0	0	0	0	0	96
32	3129	139	405	405	0	26270	0	0	0	64	0	0	0	0	0	0	0	64
32	3130	57	161	161	0	50155	0	0	0	0	0	0	0	0	0	0	0	0
32	3131	67	163	151	12	17365	0	0	0	131	36	0	0	0	0	0	0	167
32	3132	21	53	53	0	14495	0	0	0	13	0	0	0	0	0	0	0	13
32	3133	177	427	427	0	24625	0	0	0	29	0	0	0	0	0	0	0	29
32	3134	430	1124	1078	46	31840	0	6	1	41	0	0	0	49	0	0	348	97
32	3135	580	1595	1595	0	31355	30	1	0	57	0	0	0	0	0	0	0	88
32	3136	44	111	111	0	27250	0	0	0	26	0	0	0	67	63	0	0	93
32	3137	109	276	276	0	31990	0	0	0	13	0	0	0	0	0	0	0	13
32	3138	176	489	489	0	26140	6	4	38	13	13	0	0	0	0	0	0	74
32	3139	230	638	638	0	54335	18	0	0	0	0	15	0	0	0	0	0	33
32	3140	1461	3791	3791	0	58515	60	10	1	19	147	0	0	78	1005	0	0	315
32	3141	266	715	715	0	67475	0	15	0	116	0	0	0	0	0	0	0	131
32	3142	295	751	751	0	47215	32	14	0	0	0	0	0	158	3300	0	0	204
32	3143	480	1294	1294	0	45473	83	1	7	0	0	0	0	0	0	0	0	91
32	3144	194	604	597	7	56145	30	6	0	13	0	0	0	0	0	0	0	49
32	3145	71	192	192	0	87750	19	1	0	13	0	0	0	0	0	0	0	33
32	3146	67	174	174	0	76185	0	0	0	0	0	0	0	0	0	0	0	0
32	3147	214	558	558	0	76185	0	0	18	13	0	0	0	0	0	0	0	31
32	3148	134	344	344	0	58085	15	0	0	0	0	0	0	0	0	0	0	15
32	3149	187	498	498	0	74515	7	0	0	0	0	0	0	0	0	0	0	7
32	3150	453	1283	1283	0	57450	43	1	1	2	0	0	0	0	0	0	0	47

32	3151	1360	3791	3791	0	124880	0	2	0	57	0	1	0	406	1443	4445	0	466
32	3152	422	1130	1123	7	89295	1	6	0	9	0	0	0	0	0	0	0	16
32	3153	598	1592	1534	58	76185	48	8	0	445	0	280	0	0	0	0	0	781
32	3154	217	554	554	0	38010	8	195	18	61	107	0	0	0	0	0	0	389
32	3155	203	543	543	0	36360	142	19	0	0	23	97	0	0	0	0	0	281
32	3156	772	2051	2051	0	36029	0	61	29	13	0	0	0	63	864	0	0	166
32	3157	453	1189	1189	0	36029	0	0	18	0	0	0	0	0	0	0	0	18
32	3158	680	1811	1811	0	36029	0	0	0	29	0	0	0	0	0	0	0	29
32	3159	348	892	892	0	37060	8	0	0	0	0	0	0	98	645	0	0	106
32	3160	183	500	500	0	28060	0	0	0	0	0	0	0	0	0	0	0	0
32	3161	98	266	266	0	39540	0	2	0	0	0	0	0	0	0	0	0	2
32	3162	26	68	68	0	34275	0	30	0	0	8	0	0	0	0	0	0	38
32	3163	33	73	73	0	30760	56	2	0	0	0	0	0	0	0	0	0	58
32	3164	203	579	579	0	151130	0	0	0	73	0	100	0	0	0	0	0	173
32	3165	25	83	83	0	15430	0	0	0	0	0	0	0	0	0	0	0	0
32	3166	52	148	148	0	29420	27	0	18	46	25	15	0	0	0	0	0	131
32	3167	150	441	395	46	27865	30	7	7	73	19	0	181	0	0	0	0	317
32	3168	11	30	30	0	52846	396	0	0	0	0	0	0	0	0	0	0	396
32	3169	77	204	204	0	46930	6	39	18	32	80	846	0	0	0	0	0	1021
32	3170	53	139	139	0	31385	12	1	0	0	0	1	0	0	0	0	0	14
32	3171	48	128	128	0	34755	166	88	96	150	100	0	0	0	0	0	0	600
32	3172	129	360	360	0	28355	66	24	0	36	0	0	0	0	0	0	0	126
32	3173	229	648	648	0	14095	0	0	0	0	0	0	0	0	0	0	0	0
32	3174	166	378	378	0	30665	0	12	36	211	462	145	34	0	0	0	0	900
32	3175	318	820	798	22	39250	150	0	0	0	0	0	0	0	0	0	0	150
32	3176	876	2339	2064	275	50335	13	32	132	429	728	60	23	0	0	0	0	1417
32	3177	351	959	959	0	71509	0	132	251	0	13	0	0	0	0	0	0	396
32	3178	985	2626	2625	1	87720	12	131	3	201	3683	0	39	0	0	0	0	4069
32	3179	714	1970	1970	0	71509	82	7	0	13	0	0	0	0	0	0	0	102
32	3180	830	2160	2160	0	71509	477	15	0	112	31	0	0	0	0	0	0	635
32	3181	165	424	424	0	73520	30	0	0	0	0	0	0	95	951	0	0	125
32	3182	660	1863	1850	13	117215	15	12	73	29	4	0	0	70	903	0	0	203
32	3183	1048	2891	2891	0	60950	38	32	1	86	19	6	0	0	0	0	0	182
32	3184	429	1105	1105	0	53245	92	4	0	0	13	0	0	0	0	0	0	109
32	3185	679	1854	1854	0	31670	6	2	0	0	0	0	0	0	0	0	0	8
32	3186	45	105	105	0	44460	22	104	53	29	0	0	0	0	0	0	0	208
32	3187	367	928	928	0	26560	55	0	18	0	0	0	0	0	0	0	0	73

32	3188	870	2522	2522	0	74685	19	1	0	0	0	0	0	0	0	0	0	20
32	3189	1296	3386	3386	0	61890	52	39	8	48	32	2	0	0	0	0	0	181
32	3190	492	1359	1359	0	81405	25	0	0	0	0	0	0	0	0	0	0	25
32	3191	247	617	617	0	48965	0	0	0	9	0	0	0	0	0	0	0	9
32	3192	206	551	551	0	73880	876	116	0	0	0	0	0	0	0	0	0	992
32	3193	1005	2499	2499	0	73880	0	115	0	338	10	6	0	411	1710	3021	0	880
32	3194	340	899	899	0	57805	70	0	0	0	43	24	0	110	2542	0	0	247
32	3195	688	1698	1698	0	57950	25	39	0	2	19	9	0	0	0	0	0	94
32	3196	879	2348	2348	0	77615	130	174	259	86	25	0	7	0	0	0	0	681
32	3197	5702	14981	14981	0	73880	382	67	0	86	337	150	0	0	0	0	0	1022
32	3198	292	725	725	0	49015	0	0	0	16	18	0	20	99	693	0	0	153
32	3199	368	791	791	0	26890	27	67	18	5	0	30	0	0	0	0	0	147
32	3200	880	2232	2232	0	53105	247	61	49	256	317	235	28	0	0	0	0	1193
32	3201	180	465	465	0	37910	0	0	7	57	43	17	0	0	0	0	0	124
32	3202	458	1147	1147	0	38755	673	37	20	41	285	0	0	0	0	0	0	1056
32	3203	491	1493	1493	0	76270	0	4	0	2	0	0	0	0	0	0	0	6
32	3204	128	332	332	0	133110	8	7	1	48	25	0	0	0	0	0	0	89
32	3205	158	363	363	0	41005	38	12	0	0	0	0	0	0	0	0	0	50
32	3206	100	234	234	0	60445	99	1	0	0	37	9	0	0	0	0	0	146
32	3207	1503	4198	4198	0	69755	2	78	26	0	18	0	0	0	0	0	0	124
32	3208	195	510	510	0	63260	66	213	99	86	84	0	0	0	0	0	0	548
32	3209	1233	3540	3490	50	108955	551	19	0	323	0	0	0	0	0	0	0	893
32	3210	34	91	91	0	30565	2481	421	174	288	713	0	13	0	0	0	0	4090
32	3211	6	17	17	0	62185	1734	81	0	317	37	0	0	0	0	0	0	2169
32	3212	1795	4412	4412	0	48975	415	78	9	29	18	97	0	0	0	0	0	646
32	3213	88	226	226	0	63614	53	4	0	51	262	0	0	0	0	0	0	370
32	3214	65	164	164	0	73880	329	91	0	0	0	69	0	0	0	0	0	489
32	3215	211	522	522	0	36775	19	0	0	0	0	0	0	0	0	0	0	19
32	3216	154	396	384	12	35055	0	23	38	2	0	0	0	0	0	0	0	63
32	3217	567	1523	1490	33	61185	563	0	63	5	0	0	0	0	0	0	0	631
32	3218	244	649	649	0	36285	4	0	0	0	0	0	0	0	0	0	0	4
32	3219	483	1318	1298	20	60485	8	2	0	57	0	0	0	0	0	0	0	67
32	3220	542	1509	1509	0	63815	2	0	3	70	8	0	0	0	0	0	0	83
32	3221	247	718	718	0	44055	0	0	0	160	0	0	0	0	0	0	0	160
32	3222	55	143	143	0	52835	0	0	0	0	0	0	0	0	0	0	0	0
32	3223	55	145	145	0	51165	1	0	0	0	0	0	0	61	633	0	0	62
32	3224	224	600	600	0	50870	22	0	0	0	0	0	0	0	0	0	0	22

32	3225	133	348	348	0	53655	30	1	0	0	0	0	0	0	0	0	0	31
32	3226	57	149	149	0	42950	19	6	0	0	0	0	0	0	0	0	0	25
32	3227	174	465	465	0	62810	55	0	0	29	0	0	0	0	0	0	0	84
32	3228	142	397	397	0	49645	0	0	0	2	0	0	0	0	0	0	0	2
32	3229	30	78	78	0	24610	2163	0	7	0	0	0	0	0	0	0	0	2170
32	3230	29	78	78	0	53032	0	0	0	0	0	0	56	0	0	0	0	56
32	3231	285	788	788	0	36390	234	2	20	0	0	0	0	0	0	0	0	256
32	3232	141	381	369	12	52045	21	0	0	13	0	0	0	0	0	0	0	34
32	3233	387	992	992	0	57915	193	0	0	0	10	0	0	0	0	0	0	203
32	3234	567	1602	1602	0	70855	19	14	0	0	4	0	0	0	0	0	0	37
32	3235	144	372	372	0	52980	13	0	1	0	4	0	0	0	0	0	0	18
32	3236	177	418	418	0	74835	19	0	0	0	0	0	0	0	0	0	0	19
32	3237	934	2527	2527	0	72185	99	6	0	16	0	0	0	0	0	0	0	121
32	3238	829	2233	2221	12	58475	101	4	18	22	23	0	0	0	0	0	0	168
32	3239	1070	2858	2858	0	44360	49	6	0	22	63	0	0	0	0	0	0	140
32	3240	1045	2956	2463	493	38035	888	320	19	2	1	1180	0	0	0	0	0	2410
32	3241	332	927	927	0	69695	0	0	0	0	19	0	0	0	0	0	0	19
32	3242	850	2364	2364	0	53290	94	7	0	0	1	0	0	0	0	0	0	102
32	3243	407	1163	1163	0	53980	126	1	1	22	0	0	0	0	0	0	0	150
32	3244	198	562	558	4	36920	1	12	0	0	0	0	0	0	0	0	0	13
32	3245	224	623	623	0	33480	24	6	0	0	0	0	0	0	0	0	0	30
32	3246	169	471	471	0	61495	0	1	0	0	0	0	0	0	0	0	0	1
32	3247	226	594	594	0	55610	46	1	45	13	0	63	0	0	0	0	0	168
32	3248	119	320	320	0	64685	0	0	0	86	0	0	0	0	0	0	0	86
32	3249	703	1959	1947	12	48330	130	1	0	97	0	0	0	0	0	0	0	228
32	3250	259	700	700	0	49140	70	0	0	0	0	0	0	0	0	0	0	70
32	3251	510	1342	1342	0	47780	19	0	0	0	25	0	0	0	0	0	0	44
32	3252	316	853	853	0	48700	25	0	0	9	4	0	0	0	0	0	0	38
32	3253	42	111	111	0	52245	147	1	0	0	0	0	0	0	0	0	0	148
32	3254	157	447	447	0	52475	113	7	0	0	0	0	0	0	0	0	0	120
32	3255	188	522	522	0	40585	0	24	20	0	0	15	0	0	0	0	0	59
32	3256	990	2637	2628	9	41080	113	1	0	2	13	0	0	212	774	0	0	341
32	3257	353	1008	1008	0	48885	1	1	0	0	40	0	0	144	581	0	0	186
32	3258	400	1077	1077	0	43450	18	0	1	0	0	51	0	0	0	0	0	70
32	3259	239	612	612	0	52555	43	0	0	0	0	0	0	0	0	0	0	43
32	3260	412	1092	1092	0	48705	97	2	1	0	14	0	0	0	0	0	0	114
32	3261	5648	14860	14841	19	46860	2539	465	214	211	107	185	85	908	1402	0	0	4714

32	3262	634	1907	1907	0	39925	297	0	0	0	110	0	0	0	0	0	0	407
32	3263	555	1507	1504	3	45495	43	149	42	0	97	0	0	0	0	0	0	331
32	3264	230	647	647	0	52810	48	1	0	0	4	0	0	0	0	0	0	53
32	3265	1676	4674	4674	0	42850	24	14	0	0	13	0	0	0	0	0	0	51
32	3266	1019	2680	2680	0	57100	484	20	20	2	0	0	0	0	0	0	0	526
32	3267	1972	5371	5326	45	66285	58	40	0	26	0	0	0	594	1226	2598	0	718
32	3268	3071	7812	7812	0	58470	126	363	72	211	125	9	16	0	0	0	0	922
32	3269	3071	7519	7519	0	102345	165	39	26	310	392	18	34	0	0	0	0	984
32	3270	741	1838	1838	0	63650	2214	25	252	13	13	0	0	0	0	0	0	2517
32	3271	630	1746	1746	0	60880	117	8	24	5	0	0	0	0	0	0	0	154
32	3272	265	715	715	0	49325	18	0	0	0	0	0	0	0	0	0	0	18
32	3273	245	696	696	0	91480	41	4	0	0	0	0	0	0	0	0	0	45
32	3274	350	990	723	267	76185	41	4	0	0	0	230	0	0	0	0	0	275
32	3275	2035	5340	5340	0	53062	34	15	18	16	10	0	0	660	3503	0	0	753
32	3276	1127	2959	2959	0	41025	6	43	99	0	0	0	0	0	0	0	0	148
32	3277	99	253	253	0	36358	15	12	1	0	0	0	0	199	974	0	0	227
32	3278	417	1075	1075	0	59790	0	27	0	29	0	0	0	0	0	0	0	56
32	3279	1040	2538	2538	0	32930	144	269	245	9	50	0	13	198	1113	0	0	928
32	3280	303	801	801	0	72725	38	8	18	0	0	0	0	0	0	0	0	64
32	3281	441	1300	1158	142	36065	207	23	0	73	40	51	0	0	0	0	0	394
32	3282	540	1444	1409	35	28985	53	49	38	16	297	644	135	814	1137	0	0	2046
32	3283	256	660	660	0	40175	123	51	34	19	40	458	0	0	0	0	0	725
32	3284	347	951	951	0	42880	1	4	0	0	0	0	0	0	0	0	0	5
32	3285	387	1084	1084	0	36405	0	131	7	2	0	0	0	216	543	0	0	356
32	3286	595	1668	1668	0	53100	53	0	0	70	0	0	0	0	0	0	0	123
32	3287	1899	5075	5075	0	36358	97	1	1	0	0	0	0	0	0	0	0	99
32	3288	1619	4201	4182	19	46035	967	109	45	13	199	22	0	532	1729	1949	0	1887
32	3289	1364	3670	3516	154	31100	134	77	29	172	142	1260	18	0	0	0	0	1832
32	3290	664	1750	1701	49	36358	1126	277	0	300	10	471	0	0	0	0	0	2184
32	3291	420	1184	1184	0	57925	70	0	1	16	0	0	0	0	0	0	0	87
32	3292	112	333	265	68	74110	0	0	0	48	0	0	0	0	0	0	0	48
32	3293	294	813	813	0	47365	156	0	1	0	0	0	0	21	238	0	0	178
32	3294	213	529	529	0	42885	0	4	18	0	25	0	0	0	0	0	0	47
32	3295	91	259	259	0	58895	18	0	0	41	0	0	0	0	0	0	0	59
32	3296	19	58	58	0	4965	0	0	1	0	0	0	0	0	0	0	0	1
32	4001	260	658	658	0	27637	90	43	0	40	41	42	17	2	0	0	0	275
32	4002	340	860	860	0	30972	40	133	20	64	362	102	19	102	846	0	0	842

32	4003	144	417	208	209	32014	2	12	0	19	155	6	0	0	0	0	0	194
32	4004	208	526	526	0	30481	80	0	0	12	66	21	0	0	0	0	0	179
32	4005	243	615	615	0	12736	84	176	84	64	44	16	8	0	0	0	0	476
32	4006	267	678	671	7	28204	0	12	1	19	25	21	0	64	268	0	0	142
32	4007	391	989	989	0	19955	78	92	33	77	129	529	26	0	0	0	0	964
32	4008	151	433	231	202	23587	49	144	121	137	141	588	183	19	0	0	0	1382
32	4009	64	162	162	0	23587	97	713	277	64	113	40	6	155	0	0	0	1465
32	4010	383	969	969	0	28775	107	13	6	27	55	37	0	0	0	0	0	245
32	4011	397	1004	1004	0	30082	164	8	18	55	43	31	3	75	530	0	0	397
32	4012	262	663	663	0	57926	3	3	0	17	2	0	0	0	0	0	0	25
32	4013	204	538	452	86	43053	204	132	37	111	275	49	7	81	468	0	0	896
32	4014	626	1606	1520	86	22446	285	99	98	55	1149	457	0	0	0	0	0	2143
32	4015	634	1604	1604	0	20331	44	44	0	46	72	5	0	78	154	0	0	289
32	4016	197	500	492	8	22000	8	18	0	17	172	49	0	0	0	0	0	264
32	4017	501	1298	1181	117	28450	164	54	13	31	163	87	44	16	45	6	0	572
32	4018	404	1022	1022	0	35730	4	50	75	27	68	9	0	0	0	0	0	233
32	4019	309	782	782	0	43224	1	25	14	30	33	5	0	0	0	0	0	108
32	4020	189	478	478	0	30232	64	134	81	46	30	5	0	92	0	691	0	452
32	4021	258	653	653	0	29321	80	26	21	9	7	0	0	0	0	0	0	143
32	4022	282	713	713	0	29075	93	78	0	17	5	5	0	0	0	0	0	198
32	4023	361	913	913	0	43927	11	0	0	15	53	0	0	44	0	0	0	123
32	4024	221	559	559	0	42625	10	6	0	5	25	0	0	0	0	0	0	46
32	4025	141	357	357	0	42625	202	10	12	30	92	0	0	0	0	0	0	346
32	4026	380	961	961	0	42284	66	43	0	55	8	5	0	19	292	0	0	196
32	4027	165	417	417	0	42284	2	12	11	17	9	0	0	0	0	0	0	51
32	4028	245	620	620	0	55787	2	0	0	17	7	0	0	0	0	0	0	26
32	4029	248	629	621	8	55787	105	540	204	81	114	63	30	0	0	0	0	1137
32	4030	609	1541	1541	0	55787	38	8	17	12	2	3	0	67	708	0	0	147
32	4031	420	1063	1063	0	25920	91	169	109	30	71	25	6	0	0	0	0	501
32	4032	128	324	324	0	25920	411	96	69	20	145	279	15	115	0	0	0	1150
32	4033	165	417	417	0	27251	601	72	61	37	96	0	17	265	0	0	0	1149
32	4034	97	245	245	0	49881	10	13	14	15	27	0	0	99	703	0	0	178
32	4035	151	382	382	0	25920	47	13	8	19	9	0	0	0	0	0	0	96
32	4036	154	390	390	0	49881	1	22	26	16	27	22	0	0	0	0	0	114
32	4037	192	519	390	129	49881	55	10	1	15	27	35	0	19	0	0	0	162
32	4038	491	1260	1190	70	48336	43	16	0	11	11	9	0	0	0	0	0	90
32	4039	208	526	526	0	51874	90	23	12	18	148	0	0	0	0	0	0	291

32	4040	325	822	822	0	51874	3	0	8	9	10	8	0	82	0	0	0	120
32	4041	112	283	283	0	51874	123	0	8	9	13	3	0	0	0	0	0	156
32	4042	280	708	708	0	41190	14	20	13	24	105	23	0	304	859	760	0	503
32	4043	266	673	673	0	41190	615	29	34	23	67	24	15	0	0	0	0	807
32	4044	190	481	481	0	41190	23	19	10	12	7	0	0	0	0	0	0	71
32	4045	186	471	471	0	41190	2	11	8	10	31	0	0	0	0	0	0	62
32	4046	282	713	713	0	41953	47	24	29	61	51	48	0	0	0	0	0	260
32	4047	91	230	230	0	43939	9	0	0	9	8	0	0	381	0	0	4635	407
32	4048	393	994	994	0	41502	0	10	0	16	13	0	0	0	0	0	0	39
32	4049	83	210	210	0	43939	23	6	0	9	2	0	0	0	0	0	0	40
32	4050	880	2281	2068	213	37152	31	19	0	54	120	14	3	70	0	0	0	311
32	4051	111	281	281	0	37152	43	15	1	13	11	9	0	0	0	0	0	92
32	4052	102	258	258	0	37152	23	7	10	9	13	0	0	0	0	0	0	62
32	4053	86	218	218	0	37152	2	0	0	8	2	0	0	0	0	0	0	12
32	4054	357	903	903	0	37152	0	25	25	17	208	30	0	0	0	0	0	305
32	4055	87	220	220	0	44007	1	6	0	6	2	0	0	0	0	0	0	15
32	4056	84	213	213	0	44007	20	7	0	6	7	0	0	0	0	0	0	40
32	4057	76	192	192	0	44007	0	0	0	11	8	0	0	0	0	0	0	19
32	4058	120	304	304	0	44007	22	0	0	13	2	0	0	0	0	0	0	37
32	4059	337	853	853	0	48960	24	9	0	6	9	0	0	0	0	0	0	48
32	4060	128	324	324	0	44007	27	10	0	6	7	0	0	0	0	0	0	50
32	4061	102	258	258	0	44007	262	0	0	13	8	0	0	0	0	0	0	283
32	4062	112	283	283	0	42909	267	118	0	19	29	5	0	0	0	0	0	438
32	4063	235	595	595	0	42349	324	13	0	11	7	0	0	0	0	0	0	355
32	4064	83	210	210	0	48960	12	0	0	6	2	0	0	0	0	0	0	20
32	4065	218	551	551	0	42349	56	10	2	28	16	36	0	86	0	0	0	234
32	4066	75	190	190	0	42349	20	22	14	37	22	27	0	94	1436	0	0	236
32	4067	69	175	175	0	42349	219	0	0	6	2	0	0	0	0	0	0	227
32	4068	80	202	202	0	42349	1	11	0	16	11	0	0	103	0	1151	0	142
32	4069	308	789	750	39	41161	19	21	16	8	19	0	2	164	0	0	0	249
32	4070	202	511	511	0	41831	102	10	8	10	21	49	0	0	0	0	0	200
32	4071	143	362	362	0	39235	0	10	8	2	8	0	5	140	1196	893	0	173
32	4072	340	860	860	0	33312	31	0	16	17	58	3	0	0	0	0	0	125
32	4073	316	799	799	0	31619	0	2	9	7	10	3	0	0	0	0	0	31
32	4074	158	400	400	0	31619	0	10	0	2	19	0	0	0	0	0	0	31
32	4075	65	164	164	0	31619	0	0	0	6	6	0	0	0	0	0	0	12
32	4076	87	220	220	0	32782	33	0	0	11	6	0	0	0	0	0	0	50

32	4077	190	481	481	0	37433	49	12	8	5	8	0	0	0	0	0	0	82
32	4078	309	818	676	142	38615	0	1	8	7	13	0	0	0	0	0	0	29
32	4079	372	942	942	0	41831	110	9	8	6	16	3	2	0	0	0	0	154
32	4080	151	382	382	0	37433	0	0	0	2	3	0	0	0	0	0	0	5
32	4081	221	559	559	0	41161	3	12	8	5	11	0	0	40	607	0	0	79
32	4082	118	307	276	31	41161	69	35	15	13	53	5	0	53	0	0	0	243
32	4083	135	342	342	0	39815	3	2	0	7	4	0	0	0	0	0	0	16
32	4084	206	521	521	0	35440	15	8	8	14	12	0	0	0	0	0	0	57
32	4085	60	152	152	0	35440	0	0	0	2	1	0	0	0	0	0	0	3
32	4086	236	597	597	0	35440	33	18	13	13	1	30	0	0	0	0	0	108
32	4087	52	132	132	0	35440	0	0	0	2	1	0	0	0	0	0	0	3
32	4088	122	309	309	0	35440	17	0	0	2	1	0	0	93	588	0	0	113
32	4089	900	2277	2277	0	50721	0	0	0	7	1	0	0	0	0	0	0	8
32	4090	137	347	347	0	35440	0	8	0	2	13	0	0	0	0	0	0	23
32	4091	95	240	240	0	35440	0	0	0	2	1	0	0	0	0	0	0	3
32	4092	81	205	205	0	41275	0	0	0	3	1	0	0	0	0	0	0	4
32	4093	121	306	306	0	41275	0	0	0	3	1	0	0	120	904	0	0	124
32	4094	160	405	405	0	41275	0	0	0	3	1	0	0	0	0	0	0	4
32	4095	110	278	278	0	41275	0	0	0	3	1	0	0	0	0	0	0	4
32	4096	167	425	417	8	50721	9	0	0	5	15	0	0	98	498	0	0	127
32	4097	481	1217	1217	0	72637	291	5	0	12	39	2	0	0	0	0	0	349
32	4098	274	694	694	0	41275	9	0	0	8	2	0	0	0	0	0	0	19
32	4099	481	1217	1217	0	61582	66	8	12	20	30	0	0	0	0	0	0	136
32	4100	139	352	352	0	41275	2	0	0	3	1	0	0	0	0	0	0	6
32	4101	173	438	438	0	41275	0	5	0	3	3	0	0	0	0	0	0	11
32	4102	319	807	807	0	37573	3	6	0	7	4	0	0	0	0	0	0	20
32	4103	274	693	693	0	43128	14	0	0	3	7	0	0	0	0	0	0	24
32	4104	399	1009	1009	0	39142	5	9	0	3	23	0	0	61	292	0	0	101
32	4105	245	620	620	0	37573	1	0	0	16	1	0	0	0	0	0	0	18
32	4106	313	792	792	0	32567	66	2	0	5	15	0	0	0	0	0	0	88
32	4107	100	253	253	0	33094	16	111	0	8	1	11	0	17	0	0	0	164
32	4108	212	536	536	0	32567	9	31	38	20	1	0	0	0	0	0	0	99
32	4109	207	524	524	0	31066	39	4	0	9	7	0	0	0	0	0	0	59
32	4110	201	509	509	0	31706	49	8	0	13	6	30	0	99	846	0	0	205
32	4111	245	620	620	0	32823	78	9	0	12	26	11	0	73	373	0	0	209
32	4112	101	256	256	0	32823	8	5	0	6	17	0	0	0	0	0	0	36
32	4113	168	425	425	0	32796	67	27	0	9	25	0	0	65	0	0	0	193

32	4114	298	754	754	0	45607	8	0	0	11	9	0	0	0	0	0	0	28
32	4115	404	1022	1022	0	31066	55	29	30	20	69	5	0	46	0	0	0	254
32	4116	170	430	430	0	24425	189	111	44	20	61	26	0	0	0	0	0	451
32	4117	246	622	622	0	24425	318	54	194	40	140	79	25	0	0	0	0	850
32	4118	463	1171	1171	0	19358	5	102	16	18	19	7	7	82	268	0	0	256
32	4119	673	1703	1703	0	40383	437	86	30	47	348	205	26	41	273	0	0	1220
32	4120	912	2329	2242	87	45118	889	23	57	11	96	9	0	122	0	0	0	1207
32	4121	350	885	885	0	59218	85	94	90	23	38	0	0	227	1628	955	0	557
32	4122	704	1850	1579	271	55374	574	150	55	82	216	121	0	15	22	28	0	1213
32	4123	241	610	610	0	26176	256	11	0	17	11	0	0	0	0	0	0	295
32	4124	797	2016	2016	0	46088	52	74	0	126	8	0	0	108	0	691	0	368
32	4125	481	1217	1217	0	42374	1	6	0	8	25	57	0	0	0	0	0	97
32	4126	221	559	559	0	42374	115	19	26	25	27	0	8	0	0	0	0	220
32	4127	631	1596	1596	0	41677	502	16	8	37	22	22	0	65	0	0	0	672
32	4128	529	1338	1338	0	44702	46	82	14	21	20	7	0	39	588	0	0	229
32	4129	296	749	749	0	42397	107	50	0	6	22	2	0	0	0	0	0	187
32	4130	409	1035	1035	0	44832	11	0	0	11	4	0	0	0	0	0	0	26
32	4131	152	385	385	0	40115	308	13	3	18	14	2	0	0	0	0	0	358
32	4132	293	741	741	0	36355	17	6	8	17	40	0	0	77	499	0	0	165
32	4133	79	200	200	0	35457	833	16	8	20	11	0	0	0	0	0	0	888
32	4134	32	81	81	0	46088	10	8	0	20	1	0	0	0	0	0	0	39
32	4135	288	729	729	0	42134	0	17	58	32	24	0	0	0	0	0	0	131
32	4136	286	731	704	27	42134	678	21	27	19	53	0	0	0	0	0	0	798
32	4137	464	1174	1174	0	42134	11	0	0	6	15	1	0	0	0	0	0	33
32	4138	221	559	559	0	42134	17	0	0	14	7	0	0	70	530	0	0	108
32	4139	26	66	66	0	42134	16	0	0	11	1	0	0	0	0	0	0	28
32	4140	453	1146	1146	0	38284	289	7	28	11	3	6	0	0	0	0	0	344
32	4141	126	319	319	0	40115	23	1	0	3	1	0	0	0	0	0	0	28
32	4142	123	311	311	0	37655	654	0	4	11	6	39	1	0	0	0	0	715
32	4143	231	584	584	0	37655	0	0	0	59	3	0	0	0	0	0	0	62
32	4144	278	703	703	0	37944	20	1	0	34	5	5	0	59	904	0	0	124
32	4145	373	944	944	0	40722	127	4	3	11	9	0	0	0	0	0	0	154
32	4146	329	832	832	0	40722	44	7	0	4	5	0	0	0	0	0	0	60
32	4147	171	433	433	0	40254	38	0	0	8	2	0	0	0	0	0	0	48
32	4148	325	822	822	0	39312	63	38	0	9	12	4	0	68	0	0	0	194
32	4149	482	1219	1219	0	29965	50	119	0	13	34	0	1	0	0	0	0	217
32	4150	350	885	885	0	48501	31	12	0	8	9	0	0	0	0	0	0	60

32	4151	250	633	633	0	48501	11	16	0	9	6	0	0	0	0	0	0	42
32	4152	304	769	769	0	37729	33	16	18	11	15	0	0	84	0	0	0	177
32	4153	377	954	954	0	42606	13	6	0	8	9	0	0	0	0	0	0	36
32	4154	390	986	986	0	37729	114	9	0	16	9	0	0	0	0	0	0	148
32	5006	519	1329	1329	0	48429	12	0	30	42	90	0	0	0	0	0	0	174
32	5007	522	1336	1336	0	46920	0	54	45	27	30	11	18	120	0	0	0	305
32	5008	532	1362	1362	0	45020	0	0	0	20	15	0	0	0	0	0	0	35
32	5009	503	1288	1288	0	45020	103	0	0	24	48	0	0	0	0	0	0	175
32	5010	545	1395	1395	0	48429	171	0	15	33	100	11	0	0	0	0	0	330
32	5011	488	1249	1249	0	51717	183	74	75	88	120	11	0	0	0	0	0	551
32	5012	748	1915	1915	0	49820	216	126	135	112	131	22	27	0	0	0	0	769
32	5013	388	993	993	0	35753	0	0	15	12	18	0	0	0	0	0	0	45
32	5014	625	1600	1600	0	39181	168	28	0	47	21	0	0	140	0	0	0	404
32	5015	720	1843	1843	0	39181	629	118	75	143	118	1	27	1	0	0	0	1112
32	5016	638	1633	1633	0	57434	379	27	30	91	66	0	18	26	876	0	0	637
32	5017	373	955	955	0	57434	570	103	121	141	171	155	27	68	876	0	0	1356
32	5018	545	1395	1395	0	57434	875	254	121	101	149	1	0	40	129	5538	0	1541
32	5019	429	1098	1098	0	57434	515	169	166	90	115	9	11	0	0	0	0	1075
32	5020	184	471	471	0	39181	784	162	45	50	148	0	0	0	0	0	0	1189
32	5021	562	1439	1439	0	51717	364	36	31	52	116	0	0	0	0	0	0	599
32	5022	477	1221	1221	0	51717	1221	28	60	71	117	0	27	0	0	0	0	1524
32	5023	226	579	579	0	51717	233	9	0	28	21	0	0	0	0	0	0	291
32	5024	241	617	617	0	51717	37	0	0	21	18	0	0	0	0	0	0	76
32	5025	262	671	671	0	39181	54	10	45	37	28	0	0	0	0	0	0	174
32	5026	847	2168	2168	0	41868	381	187	131	77	166	46	0	72	0	0	0	1060
32	5027	341	873	873	0	36844	188	72	30	69	136	47	9	0	0	0	0	551
32	5028	431	1105	1105	0	38168	62	134	45	71	115	197	35	111	0	0	0	770
32	5029	329	814	814	0	29341	303	233	206	182	340	96	84	82	0	0	0	1526
32	5030	728	1864	1864	0	48138	121	105	95	127	93	36	0	50	0	0	0	627
32	5031	487	1247	1247	0	38466	212	77	75	117	73	148	0	0	0	0	0	702
32	5032	480	1229	1229	0	49677	92	56	7	69	117	31	11	0	0	0	0	383
32	5033	852	2181	2181	0	45735	58	139	73	46	93	3	0	140	0	0	0	552
32	5034	180	450	446	4	29341	203	96	52	94	151	166	37	46	0	0	0	845
32	5035	561	1436	1436	0	33503	253	187	75	153	191	33	36	0	0	0	0	928
32	5036	935	2455	2272	183	62221	134	160	45	124	401	4	27	137	1626	0	0	1032
32	5037	788	2094	1863	231	44126	44	112	0	118	393	33	0	281	0	0	0	981
32	5038	740	1916	1849	67	43054	112	176	45	51	106	3	0	0	0	0	0	493

32	5039	750	1920	1920	0	55692	4	4	0	29	18	2	0	0	0	0	0	57
32	5040	315	806	806	0	50458	80	61	0	52	46	0	18	200	0	0	0	457
32	5041	272	696	696	0	50458	8	0	0	20	23	0	0	0	0	0	0	51
32	5042	249	637	637	0	49381	2	55	0	24	35	0	0	0	0	0	0	116
32	5043	231	591	591	0	49381	1	77	45	48	30	0	0	100	0	0	0	301
32	5044	703	1800	1800	0	69107	8	291	30	73	50	1	0	72	2408	0	0	525
32	5045	652	1669	1669	0	49381	167	109	75	114	150	0	36	0	0	0	0	651
32	5046	256	655	655	0	49381	3	91	0	45	71	0	0	140	0	0	0	350
32	5047	680	1741	1741	0	88407	0	4	1	24	17	0	0	0	0	0	0	46
32	5048	201	515	515	0	88407	0	4	0	24	15	0	0	0	0	0	0	43
32	5049	262	671	671	0	49381	101	18	30	29	21	0	0	0	0	0	0	199
32	5050	750	1920	1920	0	49381	145	117	30	147	253	100	0	0	0	0	0	792
32	5051	550	1408	1408	0	88407	472	206	95	205	799	44	0	0	0	0	0	1821
32	5052	760	1946	1946	0	55692	634	146	30	248	254	400	0	234	1164	0	0	1946
32	5053	326	844	844	0	88407	984	78	52	138	239	3482	26	0	0	0	0	4999
32	5054	468	1219	1156	63	88407	39	1	0	147	299	95	0	0	0	0	0	581
32	5055	1075	2752	2752	0	72304	429	147	35	147	524	45	0	100	0	0	0	1427
32	5056	294	753	753	0	64789	39	624	264	112	131	1	11	0	0	0	0	1182
32	5057	561	1436	1436	0	64789	99	227	12	80	66	30	0	0	0	0	0	514
32	5058	40	102	102	0	51717	19	64	184	99	177	4	0	0	0	0	0	547
32	5059	64	164	164	0	51717	67	63	68	135	58	23	0	0	0	0	0	414
32	5060	194	497	497	0	49381	0	18	16	76	11	0	0	0	0	0	0	121
32	5061	1300	3328	3328	0	86169	188	70	60	182	84	46	0	199	1441	0	0	829
32	5062	1150	2944	2944	0	80525	218	35	142	174	183	69	0	0	0	0	0	821
32	5063	850	2176	2176	0	66959	200	244	223	221	340	166	41	0	0	0	0	1435
32	5064	428	1096	1096	0	88407	584	706	146	597	664	136	20	123	0	0	0	2976
32	5065	1550	3968	3968	0	102149	116	84	60	154	83	18	27	180	0	0	0	722
32	5066	1350	3456	3456	0	76490	57	109	68	226	994	13	27	0	0	0	0	1494
32	5067	1500	3840	3840	0	63842	23	20	0	70	61	3	0	160	0	0	0	337
32	5068	1250	3200	3200	0	81116	243	575	484	321	409	231	35	419	4285	0	0	2717
32	5069	1000	2560	2560	0	85495	349	385	287	296	419	25	36	0	0	0	0	1797
32	5070	875	2240	2240	0	66074	64	222	215	134	133	12	0	0	0	0	0	780
32	5071	1180	3021	3021	0	55209	95	200	374	143	211	38	27	107	1048	0	0	1195
32	5072	900	2304	2304	0	66074	54	0	0	25	15	0	0	100	0	0	0	194
32	5073	950	2432	2432	0	58849	187	1	0	34	70	0	0	0	0	0	0	292
32	5074	405	1037	1037	0	54610	126	18	75	43	90	0	0	160	0	0	0	512
32	5075	307	815	815	0	31899	127	123	87	86	156	91	40	157	1312	0	0	867

32	5076	483	1255	1234	21	31110	300	141	78	140	225	245	53	68	0	0	0	1250
32	5077	604	1537	1537	0	88407	721	57	38	100	174	2550	19	0	0	0	0	3659
32	6001	340	897	880	17	21320	8	172	116	63	199	55	18	0	0	0	0	631
32	6002	368	964	964	0	44049	100	58	30	132	85	94	70	0	0	0	0	569
32	6003	326	896	774	122	36197	131	63	17	128	450	648	0	330	1976	1226	0	1767
32	6004	201	527	527	0	36197	11	30	10	33	57	11	0	0	0	0	0	152
32	6005	460	1293	1037	256	29597	263	41	23	77	305	177	4	32	0	0	0	922
32	6006	352	947	874	73	30583	26	46	28	129	149	35	27	3	0	0	0	443
32	6007	449	1176	1176	0	30677	2	25	21	23	41	76	0	80	625	0	0	268
32	6008	389	1019	1019	0	35316	37	24	25	110	107	0	18	0	0	0	0	321
32	6009	296	781	767	14	35316	143	1	1	12	38	5	5	0	0	0	0	205
32	6010	531	1414	1346	68	32284	1685	363	210	110	351	272	28	59	0	0	0	3078
32	6011	206	540	540	0	32284	0	0	15	16	70	0	0	0	0	0	0	101
32	6012	443	1268	957	311	35203	590	459	365	240	285	210	20	139	681	0	0	2308
32	6013	738	1958	1888	70	32093	120	127	79	96	97	64	18	0	0	0	0	601
32	6014	541	1417	1417	0	53245	28	65	38	38	69	80	20	70	0	0	0	408
32	6015	750	1968	1959	9	52706	8	0	15	24	33	2	0	0	0	0	0	82
32	6016	611	1607	1589	18	50781	55	165	48	39	55	11	11	16	21	42	0	400
32	6017	362	1014	822	192	59880	959	172	100	235	817	14	18	0	0	0	0	2315
32	6018	539	1412	1412	0	59880	104	36	35	152	71	22	0	0	0	0	0	420
32	6019	366	959	959	0	59880	20	37	30	98	42	0	18	0	0	0	0	245
32	6020	751	1970	1964	6	43691	101	91	17	69	32	0	9	0	0	0	0	319
32	6021	529	1386	1386	0	43659	172	103	16	29	44	29	0	0	0	0	0	393
32	6022	559	1465	1465	0	38867	10	9	0	23	31	0	0	10	134	0	0	83
32	6023	601	1575	1575	0	39668	57	3	2	48	48	6	0	80	0	0	0	244
32	6024	594	1559	1550	9	43060	1033	99	57	98	142	24	0	0	0	0	0	1453
32	6025	558	1462	1462	0	33606	273	285	114	65	90	109	18	98	728	0	0	1052
32	6026	546	1431	1431	0	40123	188	55	61	64	45	55	0	5	0	0	0	473
32	6027	365	956	956	0	43535	81	46	44	79	44	11	0	70	0	0	0	375
32	6028	408	1069	1069	0	43535	43	0	0	8	14	3	0	0	0	0	0	68
32	6029	368	964	964	0	43524	117	18	30	26	61	33	0	0	0	0	0	285
32	6030	234	613	613	0	44382	83	19	15	37	13	5	0	0	0	0	0	172
32	6031	263	689	689	0	44382	13	0	0	7	3	2	0	0	0	0	0	25
32	6032	159	417	417	0	44382	14	19	0	5	27	83	0	0	0	0	0	148
32	6033	291	762	762	0	44382	59	19	17	18	21	0	0	171	1338	1297	0	305
32	6034	351	920	920	0	43597	60	38	48	32	40	33	9	56	748	0	0	316
32	6035	199	521	521	0	43597	7	0	0	6	4	1	0	0	0	0	0	18

32	6036	95	249	249	0	43597	6	0	0	6	5	2	0	0	0	0	0	19
32	6037	220	587	555	32	43793	53	18	15	24	24	1	0	0	0	0	0	135
32	6038	168	440	440	0	43793	1	0	0	6	3	3	0	0	0	0	0	13
32	6039	207	542	542	0	43793	13	22	0	11	8	6	0	101	0	0	0	161
32	6040	109	286	286	0	43793	5	9	15	12	16	2	0	0	0	0	0	59
32	6041	141	369	369	0	36979	37	28	30	30	37	7	9	0	0	0	0	178
32	6042	88	231	231	0	36979	36	36	30	36	38	5	0	0	0	0	0	181
32	6043	161	422	422	0	43161	36	7	0	16	16	2	0	0	0	0	0	77
32	6044	201	527	527	0	37670	31	0	25	11	16	2	0	160	1867	1525	0	245
32	6045	198	519	519	0	53122	8	25	1	22	7	2	0	0	0	0	0	65
32	6046	176	461	461	0	51315	214	72	0	13	5	2	0	0	0	0	0	306
32	6047	288	755	755	0	47970	9	18	30	12	36	1	0	0	0	0	0	106
32	6048	292	765	765	0	44195	145	9	0	15	18	3	0	93	0	0	0	283
32	6049	249	652	652	0	44195	10	38	0	22	24	2	0	83	0	0	0	179
32	6050	211	553	553	0	44195	147	22	15	16	32	1	0	0	0	0	0	233
32	6051	221	579	579	0	46419	39	9	3	12	27	5	0	17	0	0	0	112
32	6052	180	472	472	0	41002	12	9	0	6	4	3	0	43	1093	0	0	77
32	6053	233	610	610	0	42034	18	2	0	26	8	26	0	0	0	0	0	80
32	6054	600	1572	1572	0	41002	14	219	69	104	47	33	27	0	0	0	0	513
32	6055	656	1719	1719	0	46419	5	45	30	90	67	22	9	90	0	0	0	358
32	6056	123	325	317	8	46419	69	31	11	41	68	44	9	0	0	0	0	273
32	6057	371	972	972	0	54966	816	9	60	57	56	55	27	29	0	0	0	1109
32	6058	651	1706	1706	0	38539	1009	75	69	209	92	42	18	73	69	10	0	1587
32	6059	334	875	875	0	44242	354	37	35	56	97	12	0	0	0	0	0	591
32	6060	588	1541	1541	0	40531	71	16	25	46	43	33	0	110	0	0	0	344
32	6061	471	1234	1234	0	31772	23	4	0	37	12	12	9	3	67	10	0	100
32	6062	626	1640	1640	0	31772	13	1	0	45	12	6	0	0	0	0	0	77
32	6063	355	930	930	0	49220	9	0	0	7	13	4	0	0	0	0	0	33
32	6064	457	1197	1197	0	45174	23	2	0	8	13	2	0	222	0	0	0	270
32	6065	642	1682	1682	0	43404	33	13	26	16	60	22	0	136	2170	0	0	306
32	6066	601	1575	1575	0	51499	311	82	65	60	130	94	18	0	0	0	0	760
32	6067	572	1499	1499	0	44494	14	45	2	19	43	2	0	100	0	0	0	225
32	6068	468	1226	1226	0	46310	7	14	15	11	23	0	0	90	0	0	0	160
32	6069	624	1635	1635	0	48092	66	14	17	26	66	33	18	44	1109	0	0	284
32	6070	645	1690	1690	0	43002	394	60	40	37	48	2	9	0	0	0	0	590
32	6071	372	975	975	0	44241	51	27	0	8	35	0	0	80	0	0	0	201
32	6072	696	1824	1824	0	44241	157	47	11	55	74	22	0	110	0	0	0	476

32	6073	772	2023	2023	0	43452	1222	58	40	22	43	33	0	14	0	0	0	1432
32	6074	710	1860	1860	0	44974	182	2	3	19	21	0	0	0	0	0	0	227
32	6075	777	2036	2036	0	43269	133	108	30	64	95	55	18	124	864	0	0	627
32	6076	550	1441	1441	0	44569	6	1	0	10	18	0	0	0	0	0	0	35
32	6077	469	1229	1229	0	44569	13	11	10	61	8	0	0	0	0	0	0	103
32	6078	706	1851	1848	3	41593	6	7	30	16	23	2	0	0	0	0	0	84
32	6079	596	1562	1562	0	36905	46	18	25	37	57	37	0	40	0	0	0	260
32	6080	529	1386	1386	0	36905	23	1	0	18	34	2	0	0	0	0	0	78
32	6081	621	1627	1627	0	36905	389	92	60	67	86	22	0	0	0	0	0	716
32	6082	655	1716	1716	0	36905	90	0	0	14	33	0	0	104	0	0	0	241
32	6083	856	2243	2243	0	55420	432	107	94	123	292	66	18	0	0	0	0	1132
32	6084	956	2505	2505	0	55420	27	171	105	137	285	11	32	156	0	0	0	924
32	6085	731	1915	1915	0	55420	5	53	89	36	57	2	0	0	0	0	0	242
32	6086	806	2112	2112	0	56913	3	0	25	32	35	1	0	0	0	0	0	96
32	6087	791	2072	2072	0	55572	152	279	90	150	96	29	18	0	0	0	0	814
32	6088	906	2374	2374	0	47657	385	257	118	113	245	199	27	110	962	1840	0	1454
32	6089	1156	3059	2971	88	50705	1131	436	258	617	406	187	34	58	866	0	0	3127
32	6090	687	1821	1760	61	43463	554	268	166	248	132	27	15	0	0	0	0	1410
32	6091	1010	2646	2646	0	43463	884	53	50	147	65	27	9	0	0	0	0	1235
32	6092	946	2479	2479	0	80234	7	0	8	37	18	0	0	0	0	0	0	70
32	6093	1146	3003	3003	0	68453	29	19	25	137	42	36	0	0	0	0	0	288
32	6094	901	2361	2361	0	88789	18	36	0	82	67	2	0	0	0	0	0	205
32	6095	1096	2872	2872	0	77086	15	28	0	46	25	2	0	0	0	0	0	116
32	6096	1356	3553	3553	0	65386	490	90	28	49	87	68	9	168	0	0	0	989
32	7001	758	1895	1895	0	39070	176	16	0	300	0	0	0	0	0	0	0	492
32	7002	2394	5985	5985	0	49619	174	45	15	40	35	8	0	0	0	0	0	317
32	7003	164	410	410	0	49500	107	6	0	48	44	0	0	0	0	0	0	205
32	7004	84	210	210	0	38335	160	0	5	0	0	0	0	0	0	0	0	165
32	7005	210	524	524	0	50585	0	0	0	16	0	24	0	0	0	0	0	40
32	7006	669	1674	1674	0	37490	144	75	30	78	35	21	8	282	2480	1211	0	673
32	7007	221	550	550	0	39000	304	0	0	48	0	0	0	62	1423	0	0	414
32	7008	1590	3976	3976	0	49619	1160	22	24	96	19	59	0	0	0	0	0	1380
32	7009	690	1731	1714	17	49619	1201	0	16	80	16	24	0	0	0	0	0	1337
32	7010	1854	4636	4636	0	49619	40	16	16	160	16	24	15	0	0	0	0	287
32	7011	1046	2615	2615	0	78875	141	16	24	160	21	195	12	0	0	0	0	569
32	8001	109	278	270	8	27260	104	36	13	116	116	316	69	129	934	0	0	899
32	8002	550	1399	1363	36	49727	6	172	20	53	818	73	0	86	474	0	0	1228

32	8003	340	861	858	3	39146	1	27	0	25	50	37	0	0	0	0	0	140
32	8004	206	521	521	0	40621	40	2	0	11	11	11	0	182	0	0	7799	257
32	8005	336	850	850	0	42706	32	1	0	5	4	1	0	0	0	0	0	43
32	8006	127	321	321	0	44270	0	0	0	4	2	0	0	0	0	0	0	6
32	8007	137	360	302	58	48298	4	36	29	19	31	57	18	46	0	947	0	240
32	8008	194	493	485	8	44270	6	1	0	3	11	0	0	0	0	0	0	21
32	8009	115	291	291	0	44270	20	17	0	18	55	20	0	0	0	0	0	130
32	8010	304	769	769	0	17397	84	84	168	12	177	41	0	32	0	0	0	598
32	8011	405	1026	1022	4	22407	69	34	10	66	57	2	0	10	0	0	0	248
32	8012	370	938	930	8	23671	10	34	15	15	39	13	0	0	0	0	0	126
32	8013	176	463	382	81	20674	43	41	31	48	200	557	41	0	0	0	0	961
32	8014	20	58	26	32	24902	170	274	71	54	203	93	0	0	0	0	0	865
32	8015	80	202	202	0	27260	314	121	51	56	264	136	34	27	0	0	0	1003
32	8016	230	582	582	0	26144	242	85	15	16	21	11	0	0	0	0	0	390
32	8017	430	1088	1087	1	27422	85	11	49	32	11	30	0	51	10	13	0	269
32	8018	210	531	531	0	35116	78	7	0	11	25	0	0	24	368	0	0	145
32	8019	180	455	455	0	36690	19	0	0	8	6	0	0	0	4	0	0	33
32	8020	95	240	240	0	27072	114	24	0	18	26	61	0	0	0	0	0	243
32	8021	300	759	759	0	23387	223	2	3	24	13	0	0	6	0	0	0	271
32	8022	176	445	445	0	34603	153	32	3	26	40	20	0	0	0	0	0	274
32	8023	218	558	532	26	45024	73	39	11	32	53	44	0	6	91	0	0	258
32	8024	52	132	132	0	50273	128	31	0	17	15	22	0	0	0	0	0	213
32	8025	221	559	559	0	40113	0	52	35	13	24	11	9	80	0	0	0	224
32	8026	264	668	668	0	40727	76	5	22	20	14	233	11	0	0	0	0	381
32	8027	195	494	494	0	41180	7	2	0	11	6	0	0	0	0	0	0	26
32	8028	271	686	686	0	43383	17	1	0	16	24	14	0	284	0	0	0	356
32	8029	167	423	423	0	40727	31	0	0	5	22	33	0	0	0	0	0	91
32	8030	126	319	319	0	47443	0	0	0	8	1	0	0	0	0	0	0	9
32	8031	257	650	650	0	40312	96	16	0	12	30	63	0	194	0	0	0	411
32	8032	146	369	369	0	37061	0	0	0	4	5	0	0	0	0	0	0	9
32	8033	95	240	240	0	39143	0	18	0	13	10	0	0	0	0	0	0	41
32	8034	54	137	137	0	37061	0	0	0	2	1	0	0	0	0	0	0	3
32	8035	82	207	207	0	37061	0	3	1	5	2	0	0	18	271	0	0	29
32	8036	158	400	400	0	37061	0	0	0	8	2	0	0	0	0	0	0	10
32	8037	55	139	139	0	37061	0	0	0	5	1	0	0	0	0	0	0	6
32	8038	182	461	461	0	37061	0	0	0	10	6	1	0	0	0	0	0	17
32	8039	262	662	662	0	46231	11	14	0	38	9	0	0	71	426	0	0	143

32	8040	278	703	703	0	43301	12	1	15	26	31	0	9	0	0	0	0	94
32	8041	125	316	316	0	43301	2	11	0	8	9	0	0	0	0	0	0	30
32	8042	126	319	319	0	40456	0	0	0	8	2	0	0	57	0	0	0	67
32	8043	232	587	587	0	41954	3	36	15	16	14	0	0	0	0	0	0	84
32	8044	142	359	359	0	45901	0	0	0	6	2	0	0	22	326	0	0	30
32	8045	132	334	334	0	41954	0	8	0	10	7	0	0	69	351	0	0	94
32	8046	500	1265	1265	0	41954	78	161	149	75	105	50	27	126	338	0	0	771
32	8047	713	1804	1804	0	48407	91	145	73	42	129	37	27	65	0	0	0	609
32	8048	164	415	415	0	41954	0	27	0	16	3	0	0	80	0	0	0	126
32	8049	113	286	286	0	47177	0	0	0	8	2	0	0	0	0	0	0	10
32	8050	175	442	442	0	47177	2	0	0	12	4	0	0	114	0	0	0	132
32	8051	46	116	116	0	47177	1	0	0	4	1	0	0	0	0	0	0	6
32	8052	91	230	230	0	47177	1	0	0	2	4	0	0	0	0	0	0	7
32	8053	55	139	139	0	37061	6	1	0	7	1	0	0	24	0	0	0	39
32	8054	175	443	443	0	36690	18	3	0	18	42	23	0	70	0	0	0	174
32	8055	126	319	319	0	36690	18	0	0	9	2	0	0	0	0	0	0	29
32	8056	553	1430	1293	137	39012	838	204	125	60	226	38	6	0	0	0	0	1497
32	8057	143	362	362	0	36690	0	4	0	2	2	0	0	0	0	0	0	8
32	8058	121	360	118	242	36137	8	12	0	2	152	0	0	106	0	0	0	280
32	8059	82	207	207	0	36690	0	0	0	6	4	0	0	0	0	0	0	10
32	8060	219	554	554	0	44951	18	62	47	36	39	0	0	0	0	0	0	202
32	8061	245	622	614	8	48298	36	36	15	24	35	22	0	46	0	0	0	214
32	8062	372	941	941	0	45537	43	1	15	26	30	11	0	70	0	0	0	196
32	8063	135	342	342	0	47403	0	0	0	2	15	7	0	30	368	0	0	54
32	8064	255	645	645	0	44270	20	0	0	6	6	11	0	61	0	1311	0	104
32	8065	311	792	770	22	44270	0	0	0	10	6	1	0	12	0	0	0	29
32	8066	221	559	559	0	44270	14	4	0	16	20	0	0	0	0	0	0	54
32	8067	237	601	598	3	47891	73	322	206	72	180	48	20	137	0	0	0	1058
32	8068	222	588	470	118	47891	526	326	210	88	130	62	18	0	0	0	0	1360
32	8069	250	632	632	0	36174	174	159	63	42	40	22	0	0	0	0	0	500
32	8070	99	250	250	0	40113	0	0	0	4	6	0	0	0	0	0	0	10
32	8071	85	215	215	0	36174	23	0	0	4	5	0	0	0	0	0	0	32
32	8072	111	281	281	0	40113	3	0	0	4	1	0	0	0	0	0	0	8
32	8073	197	498	498	0	36174	9	10	0	9	13	0	0	0	0	0	0	41
32	8074	43	109	109	0	43962	0	0	0	5	1	0	0	0	0	0	0	6
32	8075	116	294	294	0	41492	3	0	0	4	7	0	0	80	0	0	0	94
32	8076	36	91	91	0	43962	1	0	0	4	1	0	0	0	0	0	0	6

32	8077	115	291	291	0	46448	0	0	0	6	9	0	0	115	0	0	0	130
32	8078	143	362	362	0	43962	40	0	0	8	2	0	0	0	0	0	0	50
32	8079	93	235	235	0	43962	54	0	0	8	1	0	0	22	334	0	0	85
32	8080	45	114	114	0	43962	70	1	0	8	5	0	0	0	0	0	0	84
32	8081	19	48	48	0	43962	41	0	0	4	1	0	0	0	0	0	0	46
32	8082	55	139	139	0	46585	103	8	0	9	3	1	0	35	0	0	0	159
32	8083	294	744	744	0	43590	42	3	0	13	8	0	0	0	0	0	0	66
32	8084	174	439	439	0	48553	10	2	0	12	17	0	0	0	0	0	0	41
32	8085	106	268	268	0	48553	2	0	30	6	3	0	0	0	0	0	0	41
32	8086	158	401	401	0	48553	1	2	0	18	6	0	0	1	10	13	0	28
32	8087	190	481	481	0	47443	45	9	0	20	18	0	0	105	0	0	0	197
32	8088	140	354	354	0	44327	0	2	2	4	4	0	0	0	0	0	0	12
32	8089	103	261	261	0	44807	0	0	0	5	1	0	0	80	0	0	0	86
32	8090	312	790	790	0	44594	12	3	0	40	38	0	0	67	934	0	0	160
32	8091	184	466	466	0	45039	17	0	0	6	2	0	0	0	0	0	0	25
32	8092	200	508	499	9	44807	9	83	4	13	17	0	0	0	0	0	0	126
32	8093	590	1493	1493	0	44606	309	112	81	39	79	39	30	61	378	0	0	750
32	8094	295	746	746	0	44327	70	68	16	59	51	15	0	141	0	1311	0	420
32	8095	631	1596	1596	0	44327	15	56	15	40	21	0	0	0	0	0	0	147
32	8096	415	1050	1050	0	44898	104	33	17	21	29	1	0	65	0	0	0	270
32	8097	474	1199	1199	0	45028	47	5	0	32	3	0	0	0	0	0	0	87
32	8098	150	379	379	0	45298	162	15	0	12	10	0	0	0	0	0	0	199
32	8099	295	746	746	0	45298	63	0	0	12	17	0	0	0	0	0	0	92
32	8100	295	747	747	0	45298	11	0	0	6	87	0	0	0	0	0	0	104
32	8101	227	574	574	0	45298	5	0	0	4	2	0	0	0	0	0	0	11
32	8102	560	1417	1417	0	44112	60	103	0	53	106	76	27	45	0	0	0	470
32	8103	325	822	822	0	48407	146	97	45	48	83	47	12	0	0	0	0	478
32	8104	400	1012	1012	0	44395	290	5	60	44	69	0	0	5	72	0	0	473
32	8105	455	1151	1151	0	39849	26	5	0	6	11	0	0	0	0	0	0	48
32	8106	501	1268	1268	0	39849	40	3	0	12	10	0	0	0	0	0	0	65
32	8107	610	1544	1541	3	43980	285	63	24	16	55	49	0	98	599	0	0	590
32	8108	358	906	906	0	43455	21	0	0	6	5	0	0	21	271	0	0	53
32	8109	175	443	443	0	46780	205	19	0	5	1	0	0	0	0	0	0	230
32	8110	507	1283	1283	0	46416	38	5	0	8	11	1	0	100	0	0	0	163
32	8111	235	595	595	0	46780	0	2	0	6	2	13	0	0	0	0	0	23
32	8112	268	678	678	0	33053	576	24	51	19	15	31	9	132	469	0	0	857
32	8113	329	832	832	0	38075	191	7	0	16	33	0	6	89	1081	0	0	342

32	8114	640	1620	1616	4	35145	158	112	106	41	76	71	14	94	507	0	0	672
32	8115	358	906	906	0	38564	94	3	0	11	17	23	0	0	0	0	0	148
32	8116	87	220	220	0	40202	0	1	0	4	2	0	0	0	0	0	0	7
32	8117	335	848	848	0	34612	62	19	9	9	29	1	0	0	0	0	0	129
32	8118	477	1207	1207	0	44193	67	15	15	15	77	1	0	0	0	0	0	190
32	8119	308	779	779	0	44312	8	16	0	4	31	0	0	0	0	0	0	59
32	8120	200	506	506	0	54106	53	17	45	8	21	33	0	10	0	0	0	187
32	8121	250	633	633	0	54106	0	11	0	9	10	0	0	141	0	0	0	171
32	8122	250	633	633	0	36331	2	0	15	8	11	0	0	0	0	0	0	36
32	8123	225	569	569	0	54106	11	18	0	4	6	0	0	0	0	0	0	39
32	8124	116	294	289	5	36331	0	54	0	16	12	0	0	22	326	0	0	104
32	8125	123	311	311	0	47891	5	11	17	8	8	6	0	0	0	0	0	55
32	8126	260	659	655	4	47891	14	24	0	16	7	2	0	75	0	0	0	138
32	8127	210	531	531	0	47891	11	18	15	8	18	1	0	0	0	0	0	71
32	8128	300	785	670	115	36331	158	270	115	64	205	59	27	0	0	0	0	898
32	8129	46	116	116	0	36331	0	9	0	4	7	0	0	0	0	0	0	20
32	8130	352	890	890	0	33462	527	21	6	46	17	15	2	38	0	0	0	672
32	8131	361	915	909	6	35575	23	9	0	12	17	6	0	31	474	0	0	98
32	8132	134	339	339	0	28614	11	4	0	4	5	1	0	0	0	0	0	25
32	8133	153	387	387	0	28614	200	12	0	60	27	0	0	0	0	0	0	299
32	8134	48	121	121	0	28614	1	0	0	4	2	0	0	0	0	0	0	7
32	8135	481	1410	546	864	39348	108	0	0	4	2	0	0	0	0	0	0	114
32	8136	123	311	311	0	37518	0	0	0	4	2	0	0	36	378	0	0	42
32	8137	359	908	908	0	42926	324	0	0	48	42	278	0	80	0	0	0	772
32	8138	65	164	164	0	42926	0	0	0	11	4	0	0	0	0	0	0	15
32	8139	270	683	683	0	37518	40	2	0	19	6	0	0	0	0	0	0	67
32	8140	210	531	531	0	37518	11	29	26	32	24	10	0	0	0	0	0	132
32	8141	222	562	562	0	54509	70	2	0	16	13	0	0	25	58	22	0	126
32	8142	359	908	908	0	49490	389	23	0	50	27	12	0	59	0	0	0	560
32	8143	104	263	263	0	43148	19	0	0	6	2	1	0	31	463	0	0	59
32	8144	88	223	223	0	40773	1	0	0	5	1	0	0	0	0	0	0	7
32	8145	84	212	212	0	40773	3	1	0	8	5	0	0	0	0	0	0	17
32	8146	107	271	271	0	42020	13	0	0	7	4	0	0	0	0	0	0	24
32	8147	149	377	377	0	48183	108	18	0	22	21	0	0	106	351	0	0	275
32	8148	232	587	587	0	55020	26	13	0	7	17	0	0	136	61	0	0	199
32	8149	179	453	453	0	42373	341	1	10	7	13	0	0	0	0	0	0	372
32	8150	163	412	412	0	38613	28	0	0	5	13	0	0	84	0	0	0	130

32	8151	234	593	590	3	38311	63	81	106	33	65	34	18	40	0	0	0	440
32	8152	343	868	868	0	36875	114	2	15	20	31	1	0	25	374	0	0	208
32	8153	155	392	392	0	40176	16	2	71	26	13	0	0	0	0	0	0	128
32	8154	361	1025	528	497	50211	119	10	11	28	17	1	5	48	0	947	1462	239
32	8155	270	683	683	0	40415	180	13	0	16	18	0	0	97	0	0	0	324
32	8156	53	134	134	0	40773	4	0	0	2	1	0	0	0	0	0	0	7
32	8157	94	238	238	0	40773	15	0	0	4	1	0	0	0	0	0	0	20
32	8158	68	172	172	0	40773	1	0	0	4	4	0	0	0	0	0	0	9
32	8159	55	139	139	0	40773	0	0	0	4	1	0	0	0	0	0	0	5
32	8160	111	281	281	0	40773	8	0	0	10	5	0	0	0	0	0	0	23
32	8161	97	245	245	0	40773	0	0	0	4	4	0	0	0	0	0	0	8
26	9001	100	281	281	0	52100	13	0	0	3	0	0	0	0	0	0	0	16
26	9002	50	141	141	0	49075	0	0	0	4	0	0	0	0	0	0	0	4
26	9003	95	267	267	0	62630	22	0	0	5	17	4	0	75	1032	0	0	123
26	9004	75	211	211	0	35865	0	0	3	3	0	1	0	0	0	0	0	7
26	9005	165	464	464	0	36765	8	6	0	6	1	0	0	0	0	0	0	21
26	9006	175	492	492	0	43155	2	1	1	4	7	2	0	0	0	0	0	17
26	9007	87	244	244	0	43245	3	0	11	5	8	2	0	0	0	0	0	29
26	9008	55	155	155	0	62840	3	0	0	3	16	0	0	0	0	0	0	22
26	9009	55	155	155	0	47355	19	0	0	3	0	2	0	0	0	0	0	24
26	9010	150	422	422	0	58265	26	19	0	8	32	1	0	67	940	0	0	153
26	9011	230	646	646	0	54585	1	2	13	4	0	2	0	60	0	0	0	82
26	9012	140	393	393	0	49200	3	11	13	6	18	3	0	0	0	0	0	54
26	9013	757	2021	2021	0	50587	42	38	33	95	58	14	5	47	612	0	0	332
27	9014	490	1368	1368	0	57972	67	82	71	110	118	34	11	52	0	0	0	545
26	9015	77	216	216	0	43645	0	12	24	7	23	0	22	9	183	0	0	97
26	9016	55	155	155	0	59495	2	11	0	9	0	1	0	0	9	0	0	23
26	9017	250	703	703	0	60790	18	11	0	3	25	2	0	0	0	0	0	59
26	9018	112	315	315	0	70560	1299	11	11	7	33	2	0	80	0	0	0	1443
17	9019	650	1793	1793	0	68014	0	0	0	0	0	0	0	0	0	0	0	0
17	9020	457	1210	1210	0	68014	0	4	0	12	0	0	0	0	0	0	0	16
17	9021	744	2065	2065	0	68014	31	6	0	40	0	0	0	0	0	0	0	77
17	9022	247	786	786	0	68014	139	0	0	0	0	0	0	0	0	0	0	139
27	9023	566	1519	1519	0	51955	25	0	0	25	0	0	0	0	0	0	0	50
27	9024	848	2506	2506	0	62920	6	0	0	3	4	0	0	127	1422	0	0	140
27	9025	485	1316	1316	0	57972	1	0	0	0	2	0	0	0	0	0	0	3
27	9026	855	2560	2560	0	57972	316	106	44	242	95	59	11	32	0	0	0	905

27	9027	691	2207	2175	32	57972	0	0	0	9	75	0	0	0	0	0	0	84
27	9028	959	2499	2499	0	57972	67	91	84	119	129	35	13	60	0	0	0	598
24	9029	378	946	946	0	45285	12	0	0	9	2	0	0	0	0	0	0	23
17	9030	678	1671	1671	0	68014	44	2	1	3	93	0	0	0	0	0	0	143
17	9031	317	877	877	0	68014	54	117	104	156	169	48	18	74	0	0	0	740
17	9032	518	1496	1496	0	77920	51	0	0	0	0	52	0	36	1059	0	0	139
17	9033	378	1024	1024	0	68014	0	1	0	0	1	0	0	75	0	0	0	77
17	9034	189	562	562	0	68014	8	0	0	0	0	3	0	0	0	0	0	11
17	9035	264	844	844	0	79730	33	5	0	0	0	0	0	0	0	0	0	38
26	9036	275	717	717	0	68014	1	0	0	0	0	0	0	0	0	0	0	1
17	9037	440	1165	1165	0	68014	5	0	0	0	0	0	0	0	0	0	0	5
26	9038	526	1597	1597	0	68014	51	77	102	109	109	30	10	74	713	0	0	562
25	9039	599	1571	1571	0	72510	23	37	34	70	50	30	5	24	0	0	0	273
25	9040	615	1831	1831	0	80770	25	503	29	47	0	9	0	0	0	0	0	613
25	9041	565	1743	1743	0	79750	62	57	81	79	54	20	5	24	0	0	0	382
19	9042	1018	2807	2807	0	52705	85	96	94	145	134	37	12	62	0	0	0	665
25	9043	90	220	220	0	22140	82	5	5	26	7	3	0	3	0	0	0	131
19	9044	155	392	392	0	85685	265	7	5	8	8	2	77	5	0	0	0	377
19	9045	79	208	208	0	15000	303	24	56	5	21	5	9	3	0	0	0	426
25	9046	120	311	311	0	34580	1315	79	54	112	83	29	7	37	0	0	0	1716
19	9047	857	2260	2260	0	59280	1108	220	54	99	125	72	34	186	1468	53	0	1898
25	9048	352	1045	1045	0	41665	18	0	0	0	0	9	0	0	0	0	0	27
19	9049	313	844	844	0	75500	90	46	38	50	229	24	5	27	0	0	0	509
29	9050	385	1092	1092	0	102480	43	2	13	9	2	3	0	0	0	0	0	72
30	9051	297	819	819	0	73195	78	14	12	51	21	5	2	35	0	0	0	218
19	9052	290	724	724	0	55115	492	153	13	38	36	5	2	17	0	252	0	756
19	9053	225	545	545	0	65039	268	0	0	0	0	0	0	0	0	0	0	268
19	9054	437	1200	1200	0	68180	852	33	32	98	45	16	4	97	0	0	0	1177
20	9055	1172	3279	3279	0	69110	116	69	69	174	107	53	8	59	234	0	0	655
19	9056	525	1396	1396	0	66410	701	146	34	315	108	65	4	65	1241	0	0	1438
19	9057	763	1933	1933	0	109775	39	54	118	60	68	18	6	76	0	0	0	439
19	9058	896	2387	2387	0	64050	57	61	48	69	76	38	5	33	0	0	0	387
24	9059	288	806	806	0	51530	32	324	2	15	0	0	0	0	0	0	0	373
24	9060	612	1644	1644	0	56575	1309	182	65	73	70	32	5	136	0	0	0	1872
19	9061	44	73	73	0	60763	692	1	1	2	5	16	0	27	797	0	0	744
24	9062	358	881	881	0	60763	664	65	69	133	78	61	4	111	0	0	0	1185
24	9063	40	70	70	0	60763	1720	0	0	321	7	49	78	101	0	0	0	2276

24	9064	682	1809	1809	0	40220	60	31	30	65	45	12	5	20	0	0	0	268
30	9065	428	1197	1197	0	54485	18	20	18	46	29	7	2	160	0	2916	0	300
26	9066	412	1234	1234	0	68985	18	22	21	36	32	7	3	14	0	0	0	153
24	9067	261	734	734	0	61740	11	5	0	12	3	0	0	0	0	0	0	31
24	9068	411	1115	1115	0	58875	43	1	0	19	1	0	0	0	0	0	0	64
24	9069	96	213	213	0	47873	2	3	3	5	5	1	0	3	0	0	0	22
24	9070	346	902	902	0	53865	611	27	18	102	48	130	3	13	0	0	0	952
24	9071	343	825	825	0	46440	90	31	19	74	42	6	2	12	0	0	0	276
24	9072	287	816	816	0	63783	19	51	0	12	2	111	0	0	0	0	0	195
24	9073	297	810	810	0	63783	59	45	41	56	103	18	5	29	0	0	0	356
27	9074	116	302	302	0	44495	6	0	0	7	0	9	0	0	0	0	0	22
24	9075	476	1158	1158	0	101040	38	71	167	241	96	307	18	44	0	0	0	982
24	9076	730	1918	1918	0	63783	49	306	65	96	100	59	8	46	0	0	0	729
24	9077	465	1282	1282	0	63783	0	0	76	9	0	0	0	0	0	0	0	85
24	9078	188	423	423	0	63783	45	52	257	19	73	82	8	0	0	0	0	536
24	9079	587	1285	1285	0	72820	1048	1016	384	770	300	162	174	23	99	35	0	3877
24	9080	129	268	268	0	34530	432	343	133	167	106	169	8	29	133	56	0	1387
24	9081	317	1028	1028	0	29680	1579	38	68	79	56	22	4	22	0	0	0	1868
24	9082	358	1083	1083	0	29880	138	75	67	236	81	6	8	65	0	0	0	676
24	9083	43	129	119	10	21605	121	118	3	160	86	122	0	3	0	0	0	613
24	9084	345	1169	1169	0	25140	58	29	91	31	133	27	2	4	0	0	104	375
24	9085	74	237	237	0	3670	46	55	19	21	71	5	2	11	0	0	0	230
24	9086	81	279	253	26	134325	48	5	84	6	99	11	0	3	0	0	0	256
24	9087	308	885	872	13	63783	523	190	23	82	37	10	3	16	0	0	0	884
24	9088	425	977	977	0	63783	262	1	0	9	2	22	0	0	0	0	0	296
24	9089	12	102	23	79	28038	223	79	50	317	564	659	86	106	0	0	0	2084
24	9090	138	409	409	0	57615	1015	61	39	50	60	483	36	27	0	0	0	1771
24	9091	218	516	516	0	36775	288	0	0	0	0	9	0	0	0	0	0	297
24	9092	244	622	622	0	43605	19	0	0	19	0	55	0	0	0	0	0	93
24	9093	258	826	826	0	36455	452	7	0	93	17	39	0	25	0	0	0	633
24	9094	152	445	445	0	25285	66	29	25	133	145	74	16	0	0	0	0	488
24	9095	251	758	758	0	44705	6	2	0	57	47	16	0	187	1276	120	0	315
24	9096	116	247	247	0	40190	0	0	0	0	0	0	0	0	0	0	0	0
24	9097	61	139	139	0	71470	13	17	16	43	24	5	2	293	0	13	0	413
24	9098	908	2347	2341	6	52701	57	66	65	107	93	22	8	68	0	0	0	486
24	9099	167	402	394	8	61175	27	7	9	0	3	9	0	0	0	0	0	55
24	9100	273	756	724	32	38540	12	76	1	9	14	0	6	25	128	67	0	143

24	9101	299	781	781	0	66140	0	10	0	0	0	0	0	0	0	0	0	10
24	9102	623	1624	1618	6	64650	38	53	43	111	86	47	5	29	0	0	0	412
24	9103	284	744	744	0	58565	13	0	0	19	4	0	0	0	0	0	0	36
26	9104	661	1810	1810	0	59140	30	31	25	44	39	10	4	18	0	0	0	201
26	9105	1039	2734	2734	0	52701	37	46	72	81	66	45	6	26	0	0	0	379
26	9106	1161	2995	2995	0	59179	34	39	32	63	55	14	5	23	0	0	0	265
24	9107	557	1535	1535	0	59179	12	0	0	0	0	0	0	0	0	0	0	12
24	9108	824	3219	2943	276	59179	37	82	73	131	255	43	10	113	1823	0	0	744
24	9109	279	826	813	13	47390	159	22	13	31	47	55	0	0	0	0	0	327
24	9110	390	827	827	0	46590	31	62	52	90	132	21	6	36	0	0	0	430
24	9111	33	116	116	0	34255	0	6	0	0	377	0	0	160	0	2230	0	543
24	9112	206	632	624	8	68270	138	8	0	167	47	0	0	226	1528	0	0	586
24	9113	9	187	41	146	22000	55	56	97	25	849	64	9	0	0	0	0	1155
24	9114	31	87	87	0	34650	366	59	75	129	412	37	2	11	0	0	0	1091
24	9115	157	443	443	0	49930	43	27	79	75	34	22	11	6	0	0	0	297
24	9116	249	971	971	0	30800	2156	29	64	124	98	66	5	14	33	0	0	2556
24	9117	78	571	423	148	54925	20	84	24	65	181	1337	3	88	0	0	0	1802
24	9118	207	630	510	120	107020	46	60	24	88	306	100	16	0	0	0	0	640
24	9119	1494	4112	4112	0	59179	32	82	62	88	106	27	8	45	0	0	0	450
24	9120	361	929	929	0	59179	0	0	1	9	0	0	0	0	0	0	0	10
24	9121	38	233	105	128	62040	8	22	60	23	131	7	4	11	0	0	0	266
24	9122	28	112	112	0	59179	569	12	11	17	15	5	2	7	0	0	0	638
24	9123	114	456	456	0	52080	1829	8	0	15	2	262	0	19	445	128	0	2135
24	9124	903	3218	3218	0	59179	27	45	40	69	77	17	6	30	0	0	0	311
24	9125	690	1775	1775	0	91045	197	59	53	118	86	25	7	38	0	0	0	583
26	9126	456	1194	1194	0	48072	0	0	0	0	0	0	0	0	0	0	0	0
24	9127	404	1761	1761	0	40030	892	43	34	60	50	30	5	25	0	0	0	1139
24	9128	39	142	142	0	103855	850	11	3	80	5	0	0	21	0	0	0	970
24	9129	73	194	194	0	59179	250	2	2	3	5	1	0	51	1416	0	0	314
24	9130	0	0	0	0	0	5137	0	2	0	0	0	0	0	0	0	0	5139
24	9131	231	540	540	0	59179	34	9	9	16	15	628	9	4	0	0	0	724
26	9132	557	1349	1349	0	48072	79	53	15	100	32	158	2	11	0	0	0	450
24	9133	455	1598	1288	310	49815	561	24	22	31	34	17	5	16	0	0	0	710
26	9134	462	1392	1392	0	58295	17	26	25	58	36	10	3	17	0	0	0	192
26	9135	320	824	824	0	48072	11	25	21	43	35	10	3	16	0	0	0	164
26	9136	435	1149	1149	0	48072	13	15	11	18	20	14	1	8	0	0	0	100
26	9137	872	2363	2363	0	48072	13	27	22	50	37	11	3	16	0	0	0	179

26	9138	276	754	754	0	63710	39	174	13	17	21	5	2	8	0	0	0	279
26	9139	463	1384	1384	0	54425	28	48	149	74	66	19	6	31	0	0	0	421
26	9140	393	1299	1299	0	38765	12	0	0	0	1	0	0	0	0	0	0	13
26	9141	322	841	841	0	23370	101	38	70	39	38	24	6	14	0	0	0	330
26	9142	200	501	501	0	52395	111	14	12	17	25	25	1	177	0	2318	0	382
26	9143	262	646	646	0	48072	6	0	0	0	0	0	0	0	0	0	0	6
26	9144	175	492	492	0	54495	0	6	24	11	7	2	0	0	0	0	0	50
26	9145	250	703	703	0	47270	0	0	13	11	1	1	0	0	0	0	0	26
26	9146	633	1791	1791	0	48072	20	20	16	51	29	8	3	13	0	0	0	160
26	9147	1151	3195	3195	0	48072	18	38	34	62	55	15	4	25	0	0	0	251
26	9148	200	562	562	0	35260	111	6	11	13	2	0	0	0	0	0	0	143
26	9149	100	281	281	0	32900	0	0	13	10	7	2	0	0	0	0	0	32
26	9150	180	506	506	0	48010	11	0	0	7	0	0	0	186	890	0	0	204
26	9151	118	332	332	0	51210	20	1	14	9	9	3	0	60	0	0	0	116
21	9152	200	562	562	0	52995	176	29	26	18	30	2	0	0	0	0	0	281
21	9153	180	506	506	0	34170	1184	42	94	26	60	27	20	190	1741	0	0	1643
21	9154	300	843	843	0	46065	125	29	71	15	76	27	0	221	1136	0	0	564
26	9155	110	309	309	0	36405	64	9	37	24	23	9	0	0	0	0	0	166
26	9156	120	337	337	0	51100	0	6	11	15	10	7	0	0	0	0	0	49
26	9157	140	393	393	0	38825	18	29	24	16	26	15	0	80	0	0	0	208
21	9158	300	843	843	0	41925	629	131	72	43	57	28	16	0	0	0	0	976
21	9159	140	393	393	0	45170	0	52	62	24	40	27	0	0	0	0	0	205
26	9160	105	295	295	0	38030	120	76	62	28	40	26	8	0	0	0	0	360
26	9161	200	562	562	0	46455	0	29	11	16	32	1	13	0	0	0	0	102
26	9162	200	562	562	0	51250	2	0	0	6	8	4	0	0	0	0	0	20
26	9163	130	365	365	0	43100	0	0	0	7	1	0	0	0	0	0	0	8
26	9164	200	562	562	0	50070	42	0	13	6	0	1	0	0	0	0	0	62
26	9165	145	407	407	0	31640	41	1	0	6	0	4	0	0	0	0	0	52
26	9166	190	534	534	0	90625	2	0	0	6	0	1	0	0	0	0	0	9
26	9167	105	295	295	0	49920	101	6	32	22	17	9	0	0	0	0	0	187
26	9168	215	604	604	0	55775	48	27	14	19	12	9	0	0	0	0	0	129
26	9169	150	422	422	0	42660	0	0	0	20	1	1	0	0	0	0	0	22
26	9170	175	492	492	0	58730	6	0	0	13	1	3	0	80	0	0	0	103
26	9171	160	450	450	0	47690	38	4	0	15	1	4	0	0	0	0	0	62
26	9172	115	323	323	0	47900	10	0	0	6	1	1	0	0	0	0	0	18
26	9173	165	464	464	0	42940	3	3	0	8	0	0	0	0	0	0	0	14
26	9174	130	365	365	0	40390	50	0	13	10	7	0	0	0	0	0	0	80

26	9175	105	295	295	0	38690	3	1	0	7	0	1	0	0	0	0	0	12
26	9176	375	1054	1054	0	51930	9	9	0	9	2	1	0	0	0	0	0	30
26	9177	160	450	450	0	41930	5	15	0	17	0	0	0	139	1140	0	0	176
26	9178	125	351	351	0	60880	11	0	0	7	1	0	0	0	0	0	0	19
26	9179	150	422	422	0	54565	3	27	13	12	0	0	0	0	0	0	0	55
26	9180	185	520	520	0	47940	41	111	24	11	10	3	0	80	0	0	0	280
26	9181	175	492	492	0	48260	1	1	0	6	7	10	0	0	0	0	0	25
26	9182	195	548	548	0	43195	71	14	1	9	7	1	0	0	0	0	0	103
26	9183	325	913	913	0	52010	3	36	11	22	22	1	0	80	0	0	0	175
26	9184	140	393	393	0	50935	1	41	13	22	48	36	0	0	0	0	0	161
26	9185	250	703	703	0	41175	103	101	27	48	49	64	8	0	0	0	0	400
26	9186	475	1335	1335	0	50415	62	96	13	49	57	27	13	120	0	0	0	437
28	9187	1517	4210	4210	0	59926	43	56	49	84	81	22	7	36	0	0	0	378
26	9188	125	354	346	8	67275	1	41	15	28	41	11	0	413	1910	0	0	550
23	9189	1055	3004	3004	0	57480	23	39	34	51	54	15	5	25	0	0	0	246
26	9190	1625	4444	4433	11	57480	42	68	61	88	98	26	8	44	0	0	0	435
24	9191	776	2116	2116	0	57480	348	37	34	91	50	14	5	24	0	0	0	603
28	9192	858	2418	2418	0	50820	30	42	39	94	64	16	5	28	0	0	0	318
28	9193	553	1591	1591	0	111410	22	22	19	44	31	9	3	54	1168	0	0	204
28	9194	785	2221	2221	0	73485	296	120	55	278	215	150	5	30	0	0	0	1149
28	9195	291	898	898	0	64605	15	33	30	43	47	12	4	21	0	0	0	205
23	9196	443	1338	1338	0	54075	17	28	25	45	39	10	3	18	0	0	0	185
26	9197	840	2161	2161	0	33355	58	43	29	52	51	13	4	21	0	0	0	271
26	9198	368	1010	1010	0	87280	7	16	14	47	22	6	2	10	0	0	0	124
30	9199	207	630	630	0	28955	5	10	9	13	14	4	1	6	0	0	0	62
30	9200	249	834	834	0	107430	43	15	13	28	21	5	2	89	2319	0	0	216
22	9201	310	917	917	0	112082	6	11	10	39	22	6	1	8	0	0	0	103
22	9202	427	1349	1349	0	185230	10	30	23	51	37	14	2	15	0	0	0	182
22	9203	301	945	945	0	146970	38	16	15	20	127	6	2	10	0	0	0	234
29	9204	390	1096	1096	0	96410	0	121	0	0	0	6	0	0	0	0	0	127
29	9205	661	1925	1925	0	116810	28	34	42	51	46	18	4	21	0	0	0	244
30	9206	177	579	579	0	112082	4	8	7	11	11	3	1	6	0	0	0	51
29	9207	614	1976	1976	0	110975	29	38	34	80	50	103	5	25	0	0	0	364
29	9208	716	2219	2219	0	123235	44	45	39	76	82	25	5	28	0	0	0	344
29	9209	363	1249	1249	0	91165	28	38	31	44	50	32	4	22	0	0	0	249
29	9210	326	1009	1009	0	141680	31	28	27	37	38	10	3	18	0	0	0	192
29	9211	1015	3542	3542	0	113190	83	467	126	184	502	68	73	46	0	0	0	1549

25	9212	156	403	403	0	45505	580	66	74	150	75	30	6	6	0	0	0	987
25	9213	243	611	611	0	82895	301	26	12	36	37	34	2	9	0	0	0	457
25	9214	20	48	48	0	64800	0	965	94	1	1034	0	76	0	0	0	0	2170
15	9215	155	445	445	0	68014	0	0	0	0	0	0	0	0	0	0	0	0
25	9216	31	73	73	0	2700	0	0	0	9	0	0	0	0	0	0	0	9
26	9217	187	615	615	0	68014	0	0	0	0	0	0	0	4	125	0	0	4
19	9218	409	1099	1099	0	68014	26	0	0	0	9	0	0	26	761	0	0	61
17	9219	289	805	805	0	68014	8	0	0	0	0	0	0	56	0	2073	0	64
17	9220	173	393	393	0	68014	0	0	0	0	0	0	0	0	0	0	0	0
17	9221	358	1156	1156	0	123505	280	0	0	0	0	0	0	0	0	0	0	280
17	9222	690	1762	1762	0	68014	6	0	0	0	0	0	0	0	0	0	0	6
17	9223	806	2134	2134	0	68014	58	125	109	171	181	51	17	80	0	0	0	792
17	9224	557	1521	1521	0	68014	6	0	0	9	2	0	0	0	0	0	0	17
27	9225	582	1624	1624	0	57972	176	0	0	19	0	0	0	0	0	0	0	195
27	9226	466	1292	1292	0	57972	38	0	0	19	0	0	0	0	0	0	0	57
24	9227	188	524	524	0	57972	0	0	0	0	0	0	0	0	0	0	0	0
27	9228	320	987	987	0	75015	127	2	0	0	0	9	0	0	0	0	0	138
27	9229	319	797	797	0	57972	8	0	0	23	0	0	0	255	0	0	0	286
27	9230	773	2254	2254	0	57972	0	0	0	70	0	0	0	0	0	0	0	70
24	9231	305	920	920	0	53430	132	30	0	19	1	16	0	0	0	0	0	198
27	9232	373	950	950	0	57972	47	43	39	60	65	17	6	29	0	0	0	306
27	9233	960	2702	2673	29	57972	36	78	77	102	111	31	9	53	0	0	0	497
24	9234	622	1745	1745	0	59179	12	5	0	53	13	9	0	0	0	0	0	92
24	9235	196	586	586	0	89980	17	9	8	45	13	4	1	6	0	0	0	103
24	9236	34	85	85	0	63783	320	1	0	62	8	0	0	0	0	0	0	391
24	9237	188	558	558	0	29765	58	6	73	12	120	55	0	0	0	0	0	324
27	9238	133	350	350	0	63783	0	0	0	0	0	0	0	0	0	0	0	0
24	9239	518	1140	1140	0	55225	110	18	0	31	3	0	0	4	112	12	0	166
24	9240	752	2031	1947	84	63783	46	51	40	63	62	29	5	28	0	0	0	324
24	9241	88	265	265	0	63783	10	20	19	30	29	7	2	13	0	0	0	130
24	9242	361	1006	1006	0	57972	7	0	0	9	0	0	0	0	0	0	0	16
19	9243	354	1037	1037	0	39215	59	35	34	45	69	13	5	88	1860	0	0	348
19	9244	107	328	328	0	61555	283	104	39	127	482	116	0	4	0	0	0	1155
19	9245	252	672	672	0	65039	181	114	93	135	90	11	2	9	0	0	0	635
18	9246	171	441	441	0	58590	4	11	87	20	15	3	0	5	0	0	0	145
19	9247	108	299	299	0	42750	90	13	0	0	0	0	0	0	0	0	0	103
19	9248	25	59	59	0	56545	761	184	0	90	16	0	0	0	0	0	0	1051

19	9249	37	82	82	0	36470	371	18	5	28	8	0	0	1	0	0	0	431
24	9250	238	428	428	0	60763	350	72	7	10	15	2	0	106	0	0	0	562
19	9251	107	298	298	0	53005	9	5	49	6	15	3	0	83	0	2965	0	170
25	9252	125	328	328	0	50860	212	9	7	35	9	3	0	4	0	0	0	279
25	9253	25	72	72	0	30565	358	227	49	60	201	13	0	0	0	0	0	908
25	9254	9	38	38	0	52975	209	161	0	0	9	0	0	0	0	0	0	379
25	9255	49	107	107	0	85420	159	171	8	20	13	3	0	6	0	0	0	380
25	9256	117	325	325	0	73900	1	0	0	12	0	0	0	0	0	0	0	13
19	9257	91	236	236	0	56430	531	27	15	67	310	32	2	38	773	0	0	1022
25	9258	537	1434	1434	0	55190	108	62	67	37	119	109	0	0	0	0	0	502
25	9259	167	451	451	0	65075	13	31	26	36	38	10	3	18	0	0	0	175
19	9260	123	360	360	0	94580	9	6	6	15	10	3	0	189	0	0	0	238
19	9261	427	1145	1145	0	56175	106	247	98	94	257	20	5	35	0	0	0	862
26	9262	114	318	318	0	57965	17	0	0	25	7	0	0	0	0	0	0	49
19	9263	329	850	850	0	45660	86	24	19	27	35	10	2	13	0	0	0	216
19	9264	640	1928	1928	0	68395	31	44	38	87	59	31	5	27	0	0	0	322
19	9265	491	1559	1559	0	65075	75	77	73	122	105	31	10	51	0	0	0	544
19	9266	100	255	255	0	58305	14	53	48	15	14	12	0	3	0	0	0	159
19	9267	701	2176	2176	0	83720	7	5	0	19	0	0	0	0	0	0	0	31
19	9268	764	2282	2282	0	44625	367	58	75	158	78	17	5	182	4365	0	0	940
30	9269	382	1131	1131	0	86260	30	24	20	27	30	11	3	14	0	0	0	159
24	9270	243	640	640	0	55655	17	38	35	47	51	15	5	24	0	0	0	232
30	9271	60	228	228	0	112082	15	4	3	5	5	2	0	3	0	0	0	37
30	9272	236	623	623	0	112082	5	11	9	15	120	5	2	60	1528	0	0	227
30	9273	227	685	685	0	155870	21	15	12	24	23	27	2	8	0	0	0	132
29	9274	46	173	173	0	101780	0	1	0	0	2	45	0	212	2127	0	0	260
29	9275	325	1062	1062	0	102195	23	25	24	50	35	28	3	16	0	0	0	204
30	9276	181	549	549	0	79445	39	10	102	39	15	23	1	5	0	0	0	234
29	9277	173	555	555	0	122900	6	0	0	0	0	0	0	0	0	0	0	6
29	9278	159	526	526	0	119225	10	11	10	13	187	12	1	6	0	0	0	250
29	9279	164	436	436	0	77475	27	109	71	40	116	19	4	0	0	0	0	386
22	9280	218	647	647	0	112082	20	28	25	39	39	10	4	19	0	0	0	184
22	9281	476	1557	1557	0	118500	19	28	72	47	38	19	3	330	1531	0	0	556
22	9282	432	1112	1112	0	112082	97	13	11	37	19	15	1	9	0	0	0	202
28	9283	110	254	254	0	112082	0	0	0	0	0	0	0	0	0	0	0	0
26	9284	131	356	356	0	112082	4	7	6	11	10	3	1	6	0	0	0	48
28	9285	283	816	816	0	84255	7	14	13	27	36	8	8	9	0	0	0	122

28	9286	463	1375	1365	10	50260	384	156	162	252	101	143	11	190	54	140	0	1399
28	9287	489	1477	1477	0	96325	17	0	0	27	0	0	0	0	0	0	0	44
30	9288	228	539	539	0	59926	0	0	0	68	0	9	0	0	0	0	0	77
30	9289	437	1272	1272	0	68090	16	35	29	42	42	11	4	20	0	0	0	199
23	9290	479	1399	1399	0	59926	29	26	24	33	36	10	3	17	0	0	0	178
23	9291	176	497	497	0	65205	6	3	0	0	0	0	0	0	0	0	0	9
22	9292	770	2074	2074	0	87890	28	38	31	46	52	22	4	23	0	0	0	244
28	9293	194	480	480	0	112082	0	193	47	3	105	6	0	0	0	0	0	354
26	9294	1014	2673	2673	0	59926	19	28	23	48	40	12	4	18	0	0	0	192
23	9295	195	578	578	0	46700	100	32	15	58	36	28	2	161	1245	0	0	432
23	9296	205	550	550	0	82760	5	0	0	0	2	0	0	0	0	0	0	7
26	9297	245	688	688	0	57430	38	35	37	60	57	113	0	80	0	0	0	420
26	9298	100	281	281	0	44205	0	6	0	13	16	0	0	0	0	0	0	35
26	9299	115	323	323	0	34555	2	0	0	16	7	0	0	0	0	0	0	25
26	9300	145	407	407	0	53780	3	0	0	6	16	0	0	0	0	0	0	25
26	9301	419	1239	1239	0	85695	13	18	16	46	25	16	2	11	0	0	0	147
28	9302	460	1301	1301	0	50405	80	19	16	26	30	7	2	11	0	0	0	191
26	9303	75	211	211	0	66710	2	0	0	8	0	0	0	0	0	0	0	10
26	9304	1584	4408	4408	0	57480	33	57	50	80	83	22	7	37	0	0	0	369
26	9305	876	2148	2148	0	57480	15	31	28	50	46	20	3	20	0	0	0	213
23	9306	420	1151	1151	0	57480	255	19	15	22	24	7	2	11	0	0	0	355
24	9307	80	218	218	0	81140	3	4	3	5	18	2	0	3	0	0	0	38
24	9308	313	770	770	0	64725	23	53	50	65	72	19	5	34	0	0	0	321
24	9309	455	1494	1364	130	44350	33	3	0	3	24	6	0	1	18	25	0	70
24	9310	218	665	665	0	33200	70	77	86	135	125	34	9	94	1547	0	0	630
24	9311	38	123	123	0	32365	46	6	3	37	20	9	0	3	0	0	0	124
24	9312	239	702	702	0	25690	19	40	36	78	56	87	5	26	0	0	0	347
24	9313	298	868	868	0	50587	8	0	0	0	5	0	0	0	0	0	0	13
26	9314	588	1501	1501	0	50587	9	23	15	25	26	7	2	12	0	0	0	119
27	9315	383	1125	1125	0	59480	52	76	53	101	85	24	7	39	0	0	0	437
26	9316	531	1239	1239	0	68014	6	0	0	0	0	0	0	161	2241	3126	0	167
26	9317	443	1180	1180	0	68014	6	6	0	0	0	9	0	0	0	0	0	21
26	9318	220	618	618	0	38560	5	14	0	7	0	2	0	0	0	0	0	28
26	9319	63	177	177	0	64015	0	0	11	5	43	1	0	0	0	0	0	60
26	9320	55	155	155	0	87870	52	0	16	7	0	2	0	16	0	0	0	93
26	9321	30	84	84	0	51450	0	3	5	3	1	1	0	0	0	0	0	13
26	9322	100	281	281	0	48505	1	26	0	7	7	2	0	0	0	0	0	43

26	9323	55	155	155	0	60195	16	14	0	6	17	1	0	0	0	0	0	54
26	9324	48	135	135	0	31690	0	0	0	4	1	0	0	0	0	0	0	5
26	9325	160	450	450	0	39150	1	0	0	3	7	2	0	0	0	0	0	13
26	9326	30	84	84	0	70145	0	0	0	4	7	2	0	0	0	0	0	13
26	9327	60	169	169	0	47150	2	0	31	15	30	17	0	100	0	0	0	195
26	9328	125	351	351	0	65280	1	0	0	12	1	2	0	0	0	0	0	16
26	9329	150	422	422	0	42690	1	0	0	3	0	1	0	0	0	0	0	5
26	9330	115	323	323	0	30105	5	3	0	7	7	2	0	0	0	0	0	24
26	9331	150	422	422	0	51300	1	29	0	7	32	1	0	80	0	0	0	150
26	9332	70	197	197	0	52645	7	21	14	9	25	10	0	0	0	0	0	86
21	9333	590	1718	1562	156	44140	271	147	91	60	182	192	58	50	0	0	0	1051
21	9334	275	773	773	0	60345	0	75	13	34	57	10	0	0	0	0	0	189
21	9335	120	337	337	0	42525	230	131	54	38	60	8	7	0	0	0	0	528
26	9336	90	253	253	0	43390	26	34	0	24	40	4	0	0	0	0	0	128
31	9337	345	1878	977	901	42420	140	134	48	71	168	46	3	649	0	0	2403	1259
26	9338	256	572	572	0	48072	0	0	0	0	0	0	0	0	0	0	0	0
26	9339	150	422	422	0	49145	42	22	14	17	0	8	0	0	0	0	0	103
26	9340	140	393	393	0	132655	30	2	0	6	1	0	0	80	0	0	0	119
26	9341	155	436	436	0	76110	4	3	0	8	0	0	0	0	0	0	0	15
26	9342	350	984	984	0	51795	39	11	0	23	0	0	0	80	0	0	0	153
26	9343	190	534	534	0	62305	40	0	0	10	8	0	0	0	0	0	0	58
26	9344	85	239	239	0	64605	2	2	0	7	0	0	0	0	0	0	0	11
26	9345	60	169	169	0	53565	0	4	0	7	0	0	0	0	0	0	0	11
26	9346	115	323	323	0	48315	3	0	0	6	0	0	0	0	0	0	0	9
26	9347	235	660	660	0	52210	14	8	11	11	1	0	0	0	0	0	0	45
26	9348	155	436	436	0	81105	0	0	0	6	0	0	0	0	0	0	0	6
26	9349	32	90	90	0	23945	10	0	0	7	0	0	0	0	0	0	0	17
26	9350	110	309	309	0	30955	0	0	0	9	1	0	0	0	0	0	0	10
26	9351	150	422	422	0	37850	2	1	0	9	0	0	0	0	0	0	0	12
26	9352	75	215	205	10	171405	0	0	0	20	1	0	0	0	0	0	0	21
7	10001	1193	2506	1793	713	73606	228	50	71	725	636	1030	484	14	0	0	0	3238
7	10002	1314	2136	2119	17	51102	14	32	37	824	377	286	3057	114	815	0	0	4741
7	10003	2157	3111	3111	0	57425	230	103	75	218	117	190	18	47	0	0	0	998
7	10004	824	1237	1237	0	36629	5	17	10	71	33	1533	6	7	0	0	0	1682
7	10005	1153	1909	1729	180	73606	626	27	40	795	403	520	464	14	0	0	0	2889
7	10006	1512	2269	2269	0	46558	232	33	29	113	88	15	12	20	81	0	0	542
7	10007	706	1065	1059	6	46558	14	46	28	309	301	16	6	8	0	0	0	728

5	10008	710	3439	1245	2194	53575	18	22	13	326	409	329	1945	302	0	0	5136	3364
7	10009	31	47	47	0	73606	224	100	237	1778	627	615	3290	0	0	0	0	6871
7	10010	124	208	188	20	88015	284	115	562	1910	607	1345	1949	21	0	0	0	6793
7	10011	84	127	127	0	73606	134	71	319	2842	1608	902	7097	2	0	0	0	12975
7	10012	342	432	432	0	10325	558	59	581	1262	2017	717	3913	5	0	0	0	9112
7	10013	309	463	463	0	73606	209	55	52	757	1022	255	455	2	0	0	0	2807
7	10014	319	479	479	0	73606	803	55	123	168	318	713	1243	22	0	0	0	3445
7	10015	685	994	994	0	73606	26	29	38	375	291	886	460	10	0	0	0	2115
7	10016	201	321	306	15	46665	0	9	155	476	313	243	1941	2	23	36	0	3139
7	10017	91	138	138	0	51102	11	10	0	235	257	160	453	0	0	0	0	1126
7	10018	715	1187	1181	6	25874	29	22	12	133	44	18	7	117	1180	0	0	382
7	10019	203	302	302	0	73606	7039	42	24	945	274	791	476	14	0	0	0	9605
7	10020	369	554	554	0	73606	66	7	99	451	962	243	4030	3	0	0	0	5861
7	10021	25	38	38	0	73606	0	0	0	348	246	365	453	0	0	0	0	1412
7	10022	1717	2575	2575	0	73606	18	21	55	250	1024	2362	27	3052	158	164	0	6809
7	10023	1033	1550	1550	0	20566	0	0	0	235	246	513	453	38	0	0	0	1485
7	10024	82	1352	124	1228	25874	77	0	26	213	203	329	0	15	128	0	0	863
7	10025	1068	1754	1754	0	25170	180	45	30	443	506	281	471	25	0	0	0	1981
6	10026	322	1166	1166	0	36630	6	21	35	72	48	26	8	108	766	0	0	324
6	10027	1240	3412	3328	84	35405	0	549	0	64	46	11	0	72	34	0	0	742
6	10028	13	32	32	0	26814	99	32	21	105	80	24	11	16	0	0	0	388
6	10029	261	665	665	0	26925	31	46	31	116	83	19	14	21	0	0	0	361
6	10030	95	300	300	0	25075	2292	143	3	67	97	18	2	139	550	0	0	2761
6	10031	106	324	324	0	25075	3918	6	3	18	14	4	2	3	0	0	0	3968
6	10032	93	292	292	0	26200	96	210	15	70	68	9	9	11	0	0	0	488
6	10033	3	7	7	0	16320	287	3	10	11	19	0	0	0	0	0	0	330
6	10034	212	626	626	0	22980	196	115	29	137	88	17	16	133	1190	0	0	731
6	10035	5	12	12	0	20020	3609	319	28	160	45	0	0	0	0	0	0	4161
6	10036	340	948	911	37	29805	0	4	0	24	43	0	0	0	0	0	0	71
6	10037	0	0	0	0	0	1008	120	0	150	159	35	0	0	0	0	0	1472
6	10038	30	269	70	199	17240	506	21	50	91	182	36	11	14	0	0	0	911
6	10039	0	180	0	180	0	155	12	3	23	24	5	2	2	0	0	0	226
6	10040	0	220	0	220	0	747	24	3	56	167	0	0	2	0	0	0	999
6	10041	0	0	0	0	0	243	3	20	93	14	0	4	16	0	0	0	393
6	10042	186	479	479	0	31170	721	31	11	59	17	0	0	4	0	0	0	843
6	10043	294	858	858	0	46265	135	62	27	81	60	31	10	36	0	0	0	442
6	10044	363	1217	1217	0	35920	143	22	42	145	37	9	0	14	0	0	0	412

6	10045	152	377	377	0	28160	39	9	7	42	29	0	0	0	0	0	0	126
6	10046	74	243	243	0	18850	640	91	8	53	234	28	0	6	0	0	0	1060
6	10047	209	617	617	0	35730	58	13	23	65	70	20	4	6	0	0	0	259
2	10048	149	373	373	0	24560	341	7	22	57	17	0	0	3	0	0	0	447
6	10050	30	67	67	0	27275	960	18	18	301	22	9	0	3	0	0	0	1331
6	10051	786	1758	1758	0	29065	3833	161	91	116	116	32	0	94	478	0	0	4443
6	10052	111	305	305	0	53945	2288	11	4	227	59	11	2	3	0	0	0	2605
9	10053	218	611	611	0	53945	1210	50	7	234	64	11	3	5	0	0	0	1584
6	10054	1	3	3	0	31093	74	87	0	149	32	7	0	0	0	0	0	349
9	10055	512	1144	1144	0	29875	5	4	15	59	15	2	3	8	0	0	0	111
6	10056	192	454	454	0	38185	0	3	3	2	42	0	11	0	0	0	0	61
6	10057	249	920	920	0	35995	364	29	16	104	14	0	0	12	0	0	0	539
9	10058	559	1748	1748	0	42785	106	5	0	69	44	3	0	338	477	0	0	565
6	10059	54	108	108	0	25874	832	2	0	5	45	13	0	0	0	0	0	897
9	10060	241	888	888	0	34775	22	0	31	134	14	3	0	23	0	0	0	227
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9	10062	437	1257	1257	0	31260	18	4	2	34	44	5	1	0	0	0	0	108
9	10063	339	1057	1057	0	36145	161	2	5	28	19	54	0	42	468	0	0	311
9	10064	189	431	431	0	41630	0	0	0	15	37	0	0	0	0	0	0	52
9	10065	436	862	851	11	53470	485	245	90	245	234	56	31	99	13	509	0	1485
9	10066	257	550	550	0	59545	2	0	0	2	16	11	0	0	0	0	0	31
9	10067	415	812	812	0	46405	16	21	69	2	24	3	2	0	0	0	0	137
9	10068	243	462	462	0	77630	20	16	1	2	6	0	0	0	0	0	0	45
9	10069	234	525	525	0	68295	0	0	0	9	0	3	0	0	0	0	0	12
9	10070	283	636	581	55	42690	10	32	0	18	30	9	8	0	0	0	0	107
6	10071	27	57	57	0	23160	22	0	23	172	34	15	0	11	0	0	0	277
6	10072	452	1114	1114	0	28710	70	33	82	179	45	8	11	61	0	0	0	489
9	10073	482	1073	1073	0	35680	46	8	36	46	14	8	0	4	0	0	95	162
6	10074	57	139	139	0	28735	196	8	24	26	32	3	10	0	0	0	0	299
9	10075	697	1538	1538	0	37455	306	52	79	139	140	55	4	101	854	0	0	876
9	10076	240	578	578	0	77155	7	7	22	14	18	7	0	14	0	0	0	89
9	10077	578	1391	1391	0	40305	16	17	0	20	16	12	0	8	171	0	0	89
9	10078	238	614	596	18	39165	0	0	0	1	0	3	0	0	0	0	0	4
9	10079	269	581	581	0	56945	0	0	0	10	19	0	0	76	752	0	0	105
9	10080	769	2355	2355	0	67440	90	23	56	849	193	21	3	0	0	0	0	1235
9	10081	640	1746	1615	131	40700	49	112	65	251	288	40	32	226	0	3015	0	1063
9	10082	432	1100	1100	0	39750	253	84	27	159	135	18	15	20	0	0	0	711

9	10083	516	1123	1115	8	35490	83	0	0	0	2	0	0	0	0	0	0	85
6	10084	675	1096	1096	0	40795	16	3	0	9	0	8	0	28	133	0	0	64
6	10085	318	570	570	0	60335	28	5	0	29	14	4	0	0	0	0	0	80
6	10086	511	1030	1030	0	33890	5	13	0	18	13	12	0	0	0	0	0	61
6	10087	117	250	250	0	45305	136	229	97	301	265	208	30	30	0	0	0	1296
6	10088	1030	2664	2664	0	32395	0	6	0	14	14	62	0	3	65	0	0	99
6	10089	285	916	916	0	29570	0	5	0	0	0	0	0	0	0	0	0	5
6	10090	236	478	478	0	40280	140	22	22	10	20	0	0	14	237	92	0	228
9	10091	245	506	506	0	42185	109	531	152	165	112	31	3	0	0	0	0	1103
6	10092	109	275	275	0	44495	0	0	0	0	0	0	0	0	0	0	0	0
9	10093	190	406	406	0	51305	67	96	170	205	150	27	38	167	1359	0	0	920
9	10094	179	365	365	0	41310	19	10	52	5	3	24	1	0	0	0	0	114
9	10095	96	204	204	0	37055	10	11	7	31	40	4	4	5	0	0	0	112
9	10096	189	452	442	10	50450	84	80	102	376	287	22	7	41	0	0	0	999
6	10097	237	460	460	0	38055	811	86	29	88	184	8	5	4	0	0	0	1215
6	10098	347	753	753	0	37960	423	91	38	129	32	14	2	118	517	0	0	847
6	10099	589	1129	1129	0	48815	102	33	72	218	217	101	8	9	0	0	0	760
6	10100	174	353	353	0	48815	157	228	173	36	17	7	0	5	0	0	0	623
8	10101	435	808	808	0	37005	80	18	10	99	73	27	5	7	0	0	0	319
6	10102	297	582	572	10	43655	165	209	63	141	74	17	4	5	0	0	0	678
6	10103	436	1493	1325	168	9650	1166	40	67	83	64	101	9	67	1237	0	0	1597
6	10104	327	583	583	0	63040	150	65	80	188	143	80	7	9	0	0	0	722
4	10105	417	720	720	0	63040	266	62	78	100	73	33	7	9	0	0	0	628
6	10106	179	596	533	63	60310	81	56	7	78	94	25	5	5	0	0	0	351
6	10107	276	554	554	0	51705	11	0	0	1	1	0	0	0	0	0	0	13
6	10108	724	1249	1084	165	50610	4	20	0	19	527	23	0	0	0	0	0	593
6	10109	489	797	797	0	56735	52	10	56	25	106	39	0	0	0	0	0	288
6	10110	126	338	265	73	110900	213	14	0	37	1839	58	0	47	0	0	211	2208
8	10111	258	444	444	0	55870	34	121	60	449	271	101	45	11	0	0	0	1092
8	10112	395	798	798	0	26025	56	20	78	503	175	274	13	28	44	59	0	1147
8	10113	281	708	532	176	121390	70	259	67	236	715	145	9	12	0	0	0	1513
8	10114	431	857	854	3	141795	28	48	63	18	39	91	25	18	0	0	0	330
6	10115	151	479	326	152	60310	74	97	138	98	429	17	6	119	939	0	0	978
6	10116	138	433	290	144	33370	100	22	51	201	929	35	11	103	0	0	1017	1452
4	10117	103	274	261	13	60310	7	2	122	660	38	23	0	1645	0	0	12040	2497
6	10118	13	34	34	0	25874	5	8	17	10	14	0	0	0	0	0	0	54
6	10119	293	539	539	0	65270	145	38	12	139	227	124	70	12	0	0	64	767

6	10120	6	12	12	0	46650	28	9	3	30	51	29	16	2	0	0	0	168
8	10121	842	1654	1654	0	128165	38	33	28	130	284	181	11	14	0	0	0	719
8	10122	647	1433	1433	0	240925	58	136	83	242	193	46	32	42	0	0	0	832
8	10123	778	1855	1855	0	206205	79	86	179	87	30	38	52	106	828	88	0	657
8	10124	360	987	987	0	180745	0	0	0	104	66	0	0	0	0	0	0	170
8	10125	369	989	989	0	210240	7	0	0	12	13	3	0	0	0	0	0	35
6	10126	436	1159	1148	11	34930	0	24	39	10	104	0	0	0	0	0	0	177
8	10127	115	426	334	92	32825	0	0	0	0	492	1267	0	27	596	0	0	1786
6	10128	795	2257	2257	0	32005	367	390	150	412	345	329	26	34	0	0	0	2053
6	10129	368	660	660	0	41265	9	14	9	36	34	5	5	6	0	0	0	118
8	10130	479	986	986	0	53045	34	115	69	321	248	48	40	51	0	0	0	926
8	10131	493	1056	822	234	40565	299	0	0	15	208	0	0	0	0	0	0	522
8	10132	434	929	914	15	75000	91	33	189	182	223	400	24	204	2342	0	0	1346
8	10133	571	1240	1240	0	71610	6	10	22	34	578	65	0	0	0	0	0	715
6	10134	415	809	809	0	60355	218	506	231	172	366	153	32	37	0	0	0	1715
8	10135	672	1485	1439	46	141520	60	103	62	274	428	70	34	44	0	0	0	1075
8	10136	433	1169	1148	21	251605	2	0	0	6	17	8	0	0	0	0	0	33
8	10137	332	890	890	0	128140	18	0	0	7	6	1	0	0	0	0	0	32
8	10138	129	324	324	0	139470	0	0	0	16	0	0	0	0	0	0	0	16
6	10139	13	34	34	0	73606	0	126	96	64	51	46	22	1	0	0	0	406
8	10140	379	593	480	113	20565	347	144	486	1211	624	935	25	43	166	0	0	3815
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6	10142	12	15	15	0	10182	102	22	44	418	165	187	3	7	0	0	0	948
1	10143	1880	3882	3854	28	72146	918	257	306	512	334	781	39	20	0	0	0	3167
8	10144	516	1103	1103	0	146665	0	5	0	18	111	0	0	64	607	0	0	198
8	10145	465	882	868	14	84505	15	30	67	258	68	27	10	14	0	0	0	489
8	10146	585	1225	1214	11	98685	212	163	213	272	497	79	8	10	0	0	0	1454
8	10147	305	709	516	193	42115	194	222	366	212	11073	155	4	160	700	0	509	12386
8	10148	723	1298	1298	0	76340	247	18	0	61	54	31	0	18	0	0	0	429
1	10149	1620	3669	3658	11	82656	1569	423	570	990	507	647	35	23	0	0	0	4764
6	10150	84	167	167	0	79425	184	24	112	57	19	8	0	7	0	0	0	411
8	10152	185	388	388	0	150510	21	2	15	348	206	102	19	11	0	0	0	724
8	10153	1003	1872	1803	69	69765	29	3	0	202	77	23	0	105	845	0	0	439
8	10154	380	815	815	0	33100	43	7	26	219	11	0	5	7	0	0	0	318
8	10155	291	559	559	0	41325	31	0	34	268	18	3	2	17	0	0	0	373
8	10156	973	1769	1746	23	52160	0	0	0	111	5	41	0	86	2351	0	0	243
8	10157	361	681	681	0	72440	0	0	0	14	0	0	0	0	0	0	0	14

8	10158	243	1197	691	506	296375	32	122	65	331	219	45	38	693	855	0	3367	1545
8	10159	575	1280	1280	0	188345	7	0	0	16	0	13	0	18	0	0	0	54
8	10160	575	1107	1107	0	115825	16	89	46	42	109	12	0	0	0	0	0	314
8	10161	640	1248	1248	0	105575	10	3	0	16	1	13	0	0	0	0	0	43
8	10162	549	1087	1087	0	86040	3	0	0	4	0	7	0	0	0	0	0	14
8	10163	609	1211	1211	0	113700	6	0	0	1	166	0	0	0	0	0	0	173
8	10164	177	454	454	0	185635	2	0	0	5	0	0	0	35	0	0	0	42
8	10165	0	0	0	0	0	0	0	0	0	49	0	0	327	1793	4682	0	376
8	10166	1285	2200	2200	0	38050	34	9	0	29	32	28	0	0	0	0	0	132
6	10167	567	986	986	0	42820	243	459	418	366	357	158	57	42	0	0	0	2100
8	10168	953	1667	1667	0	59685	3	0	0	28	0	5	0	80	560	0	0	116
6	10169	453	1095	1095	0	42845	691	181	297	588	199	66	25	28	0	0	0	2075
8	10170	639	1591	1591	0	51815	39	0	58	298	22	75	0	93	763	0	0	585
6	10171	13	39	39	0	19580	871	39	162	392	216	75	5	16	125	0	0	1776
6	10174	0	0	0	0	0	1940	50	0	198	65	24	0	0	0	0	0	2277
6	10175	201	574	574	0	34290	295	11	7	31	31	4	4	5	0	0	0	388
6	10176	324	985	985	0	36460	60	19	30	64	65	8	7	9	0	0	0	262
6	10177	249	666	666	0	31015	258	29	63	108	12	11	1	6	0	0	0	488
10	10178	102	320	320	0	19175	6	24	13	69	45	9	8	10	0	0	0	184
6	10179	437	1210	1210	0	31040	47	8	40	86	32	21	4	13	0	0	0	251
10	10180	310	791	791	0	33640	0	0	22	0	13	0	0	0	0	0	0	35
6	10181	1063	2604	2604	0	27295	64	19	28	130	41	16	3	40	0	0	0	341
10	10183	188	535	535	0	43580	3	0	0	5	9	19	0	83	824	0	0	119
6	10184	411	917	917	0	23920	74	23	15	296	50	5	0	6	0	0	0	469
6	10185	0	0	0	0	0	325	0	6	57	8	1	0	3	0	0	0	400
6	10186	450	1098	1098	0	10265	64	15	16	232	125	11	0	10	0	0	0	473
10	10187	37	95	95	0	21910	26	18	13	47	17	0	6	0	0	0	0	127
6	10188	104	261	261	0	15350	418	68	33	348	196	27	0	190	1102	0	0	1280
6	10189	31	100	93	7	15350	164	7	8	72	11	1	0	4	0	0	0	267
10	10190	395	1132	1132	0	49335	1	0	0	2	0	0	0	0	0	0	0	3
6	10191	804	2270	2270	0	30285	70	55	33	215	131	21	14	17	0	0	0	556
6	10192	346	984	984	0	30730	139	12	25	110	40	2	4	19	0	0	0	351
10	10193	368	966	966	0	35450	795	14	32	329	37	7	5	52	1000	0	0	1271
10	10194	595	1639	1639	0	22195	0	0	0	4	8	3	0	0	0	0	0	15
6	10195	840	2093	2093	0	37605	1621	119	46	371	234	104	14	18	0	0	0	2527
6	10196	0	0	0	0	0	2384	109	33	1071	160	111	0	0	0	0	0	3868
6	10197	172	431	431	0	28145	437	9	121	352	21	0	5	3	0	0	0	948

6	10198	73	200	200	0	25730	50	50	25	310	68	14	1	3	0	0	0	521
6	10199	67	162	162	0	25730	258	7	12	190	35	7	0	3	0	0	0	512
6	10200	391	1130	1130	0	26830	256	11	13	141	326	7	1	16	0	0	0	771
5	10201	439	693	693	0	34173	297	73	0	766	68	53	11	0	0	0	0	1268
6	10202	4	10	10	0	34173	2405	5	0	31	212	0	0	0	0	0	0	2653
10	10203	305	703	703	0	41845	245	61	48	211	29	14	10	14	0	0	0	632
10	10204	301	967	957	10	30510	8	0	0	9	49	21	0	70	999	0	176	157
10	10205	185	443	443	0	57575	0	3	0	14	5	3	0	0	0	0	0	25
10	10206	176	506	506	0	23225	4	37	57	29	30	7	3	4	0	0	0	171
10	10207	180	606	606	0	23975	187	59	10	59	48	8	4	5	0	0	0	380
10	10208	334	961	961	0	37200	81	26	10	67	32	6	5	8	0	0	0	235
10	10209	324	928	801	127	37935	12	174	70	149	153	49	16	211	452	3404	192	834
10	10210	520	1268	1268	0	33935	3	0	1	10	3	5	6	89	1035	0	0	117
10	10211	449	1289	1289	0	35720	14	51	30	148	97	32	18	109	805	1239	0	499
10	10212	216	487	487	0	48865	39	36	22	132	84	21	12	16	0	0	0	362
10	10213	580	1448	1448	0	27525	0	8	1	7	57	4	0	23	500	0	0	100
10	10214	567	1386	1386	0	39620	2	10	5	28	30	17	0	39	0	0	0	131
6	10215	175	364	364	0	29095	0	4	70	0	11	0	0	0	0	0	0	85
10	10216	524	1523	1523	0	36905	8	10	45	42	82	42	5	18	0	0	0	252
10	10217	418	1184	1184	0	41415	212	65	42	118	99	12	10	10	0	0	0	568
10	10218	327	990	990	0	30585	1	8	8	38	25	3	0	0	0	0	0	83
10	10219	343	913	913	0	33405	53	70	39	172	155	29	26	29	0	0	0	573
10	10220	382	971	971	0	27930	276	271	222	145	206	19	32	11	64	12	0	1182
10	10221	241	678	678	0	30930	27	27	15	123	72	9	9	12	0	0	0	294
10	10222	56	142	142	0	14450	0	3	2	6	17	0	0	0	0	0	0	28
10	10223	357	1045	1045	0	19200	158	18	12	54	41	12	6	8	0	0	0	309
10	10224	142	428	428	0	35210	16	29	18	92	73	11	9	12	0	0	0	260
10	10225	455	1259	1259	0	28855	420	44	28	125	94	19	15	19	0	0	0	764
10	10226	96	243	243	0	28540	0	0	0	0	0	0	0	0	0	0	0	0
10	10227	341	874	874	0	22125	6	21	14	72	63	12	21	124	0	0	3058	333
10	10228	30	1666	72	1594	23648	9	23	15	83	114	12	8	473	0	0	0	737
5	10229	246	617	617	0	36454	275	242	54	191	458	374	43	9	0	0	0	1646
6	10230	158	423	423	0	45395	10	73	4	125	211	4	3	2	0	0	0	432
6	10231	465	1164	1164	0	32195	424	54	27	128	124	83	0	163	1522	0	0	1003
6	10232	250	632	632	0	32310	10	21	50	61	24	2	2	8	0	0	0	178
6	10233	22	53	53	0	34314	38	5	15	31	14	0	0	4	0	0	0	107
6	10235	256	773	773	0	30925	259	26	26	39	9	2	1	7	0	0	0	369

6	10236	0	0	0	0	0	0	0	7	0	100	0	0	0	0	0	0	107
6	10237	160	363	363	0	29210	3	231	23	93	74	12	16	60	0	0	0	512
6	10238	494	1425	1425	0	51925	309	27	15	75	105	13	9	12	0	0	0	565
6	10239	281	701	701	0	42730	2	4	0	0	8	0	0	109	1837	0	0	123
6	10240	341	633	633	0	36605	22	13	6	28	33	6	4	5	0	0	0	117
6	10241	717	1786	1786	0	39985	76	2	20	114	14	3	0	85	922	0	0	314
6	10242	237	686	686	0	33185	3267	235	35	106	36	22	10	5	0	0	0	3716
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6	10244	98	227	227	0	40365	876	12	15	301	170	0	0	17	0	0	0	1391
6	10245	45	122	122	0	40365	463	86	31	189	117	0	0	11	0	0	0	897
9	10246	1383	2735	2735	0	50795	225	57	37	204	111	62	0	130	1259	0	0	826
6	10247	452	814	790	24	50795	600	0	20	94	25	14	0	12	0	0	0	765
6	10248	160	309	309	0	50795	96	1	8	28	0	0	0	5	0	0	0	138
6	10249	0	0	0	0	0	2226	192	102	115	52	0	0	205	0	0	441	2892
6	10250	0	0	0	0	0	1076	0	7	0	0	0	0	48	0	0	0	1131
6	10251	20	46	46	0	43000	1572	167	0	816	419	42	269	0	0	0	0	3285
3	10252	7	17	17	0	43000	67	47	0	56	56	0	0	0	0	0	0	226
6	10253	1063	2835	2835	0	84953	30	43	27	134	85	18	16	20	0	0	0	373
9	10254	1421	4309	4309	0	99075	103	82	72	253	163	33	29	37	0	0	0	772
6	10255	1376	3605	3605	0	68270	53	83	52	376	160	46	31	38	0	0	0	839
9	10256	1532	4606	4606	0	99385	43	46	28	121	181	13	0	0	0	0	0	432
9	10257	354	932	884	48	76900	74	105	65	287	345	46	37	48	0	0	0	1007
6	10258	1132	2844	2844	0	89977	69	721	27	2185	2066	21	30	20	0	0	0	5139
9	10259	193	437	437	0	89977	10	454	12	1722	1859	28	2	195	0	0	0	4282
9	10260	1168	2995	2995	0	82110	55	147	80	156	131	53	19	24	0	0	0	665
9	10261	1589	4513	4513	0	95790	33	89	49	222	148	35	28	37	0	0	0	641
9	10262	873	2481	2481	0	84090	88	132	92	389	397	79	43	156	1134	0	0	1376
9	10263	554	1581	1581	0	87835	50	63	38	188	119	24	22	29	0	0	0	533
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9	10265	791	2051	2051	0	83023	32	0	0	0	0	0	0	0	0	0	0	32
9	10266	895	2073	2073	0	73420	65	113	214	122	157	41	15	19	0	0	0	746
9	10267	1716	4334	4334	0	68740	66	0	47	301	1	8	0	35	0	0	0	458
6	10268	571	1336	1336	0	52662	10	0	30	96	0	0	0	16	0	0	0	152
6	10269	566	1283	1283	0	52662	7	0	0	0	0	0	0	0	0	0	0	7
6	10270	1521	3304	3304	0	59285	371	306	65	364	336	173	40	29	0	0	0	1684
6	10271	375	1040	1040	0	39230	4000	49	34	91	85	11	7	9	0	0	0	4286
6	10272	930	2485	2485	0	56500	961	128	30	169	98	33	17	22	0	0	0	1458

6	10273	528	1414	1414	0	53005	139	7	17	92	40	5	0	15	0	0	0	315
9	10274	318	791	783	8	39205	766	72	13	119	79	23	9	5	0	0	0	1086
9	10275	328	1025	859	166	49785	207	61	107	378	357	47	20	77	867	312	0	1254
6	10276	91	231	231	0	58831	273	3	2	2507	140	2	3939	2	0	0	0	6868
9	10277	2167	4869	4858	11	65810	2248	171	180	292	255	68	9	32	0	0	0	3255
9	10278	507	1272	1272	0	65810	375	0	41	427	46	129	28	765	5750	4179	0	1811
6	10279	43	109	109	0	58831	615	178	142	5688	82	1861	8971	22	0	0	0	17559
6	10280	411	1063	1063	0	58831	2097	17	12	4661	488	1817	361	25	408	0	0	9478
9	10281	77	198	198	0	58831	102	4	2	1006	126	468	93	1	0	0	0	1802
9	10282	218	576	576	0	89977	283	9	6	1616	29	97	20	4	0	0	0	2064
9	10283	385	1337	1337	0	144945	17	0	0	0	1	8	0	0	0	0	0	26
9	10284	616	1750	1750	0	89977	50	15	38	163	23	7	4	466	0	0	0	766
6	10285	192	434	434	0	89977	5	2	7	396	3	0	0	34	0	0	0	447
6	10286	109	247	247	0	89977	1	0	3	100	1	0	0	14	0	0	0	119
6	10287	624	1169	1169	0	89977	0	0	0	0	0	0	0	0	0	0	0	0
6	10288	796	2986	2986	0	89977	12	7	25	107	12	2	2	19	0	0	0	186
6	10289	1350	4214	4214	0	89977	108	19	53	262	35	9	5	40	0	0	0	531
6	10290	1715	2777	2777	0	89977	51	10	27	117	17	3	3	21	0	0	0	249
6	10291	759	2614	2606	8	46330	14	171	73	123	89	29	17	135	1480	0	0	651
6	10292	514	1539	1498	41	34120	8	8	35	73	11	9	2	12	0	0	0	158
6	10293	675	2603	2603	0	57635	31	19	52	356	52	13	4	39	0	0	0	566
8	10294	1340	3775	3775	0	92535	50	105	61	1125	1298	47	36	205	1847	0	0	2927
6	10295	1085	3023	3023	0	65610	7	2	9	7	9	16	0	0	0	0	0	50
6	10296	931	2910	2910	0	65285	54	77	0	14	9	1	0	0	0	0	0	155
6	10297	928	1831	1831	0	58831	8	6	17	582	746	11	2	14	0	0	0	1386
6	10298	1120	2372	2076	296	55280	168	740	408	292	547	132	27	51	158	0	0	2365
6	10299	43	113	113	0	42687	142	14	245	15	363	0	0	3	0	0	0	782
6	10300	664	6336	1726	4610	40415	80	67	436	363	76	42	8	4571	0	0	35103	5643
6	10301	63	120	120	0	58831	211	32	357	1677	298	486	24	14	0	0	326	3099
6	10302	46	111	111	0	42687	45	184	143	10	4	3	0	2	0	0	0	391
6	10303	193	499	499	0	58780	8	127	6	28	4	0	0	4	0	0	0	177
6	10304	876	1748	1748	0	47020	92	160	263	157	162	49	15	94	1067	0	0	992
6	10305	1114	2731	2714	17	47020	155	278	401	166	187	59	15	19	0	0	0	1280
6	10306	975	2841	2833	8	57235	858	20	54	164	62	6	4	29	0	0	119	1197
6	10307	420	706	706	0	31150	279	73	10	59	121	5	5	5	0	0	0	557
6	10308	730	2126	2126	0	60045	54	38	22	114	84	48	13	22	116	0	0	395
2	10309	136	446	446	0	41210	179	7	15	193	96	21	0	26	0	372	0	537

6	10310	302	805	805	0	49900	50	131	79	105	125	13	2	7	0	0	0	512
6	10311	461	1050	1050	0	35865	28	96	36	104	45	6	5	18	0	0	0	338
6	10312	900	3138	3138	0	35585	27	63	48	257	69	32	7	37	0	0	0	540
9	10313	413	1061	1061	0	34285	22	26	108	71	141	14	2	10	0	0	0	394
9	10314	270	782	782	0	57825	0	0	0	0	7	0	5	0	0	0	0	12
9	10315	353	1044	1044	0	40125	4	0	0	9	0	0	0	0	0	0	0	13
9	10316	692	2018	2012	6	37650	6	0	22	2	20	36	0	0	0	0	0	86
9	10317	391	1227	1227	0	48010	23	50	109	136	136	22	16	22	0	0	0	514
9	10318	398	1154	1154	0	34825	4	11	0	16	38	1	0	102	1021	0	0	172
6	10319	1171	3250	3250	0	48750	3134	118	109	543	154	50	14	126	871	0	0	4248
9	10320	436	1228	1228	0	42340	29	253	59	266	180	45	33	44	0	0	0	909
9	10321	834	2447	2377	70	50465	69	11	70	14	47	9	0	0	0	0	0	220
9	10322	725	2036	2013	23	50080	174	123	67	308	234	50	37	142	2030	34	0	1135
9	10323	507	1224	1224	0	52220	7	64	2	6	60	15	3	0	0	0	0	157
9	10324	1053	3292	3292	0	39540	52	65	0	26	23	16	0	320	1841	0	0	502
9	10325	622	1715	1715	0	43235	55	190	22	61	98	61	30	0	0	0	0	517
9	10326	716	2033	2033	0	33645	131	128	64	274	209	41	36	65	0	0	0	948
9	10327	995	2560	2550	10	64110	143	44	27	137	96	27	16	20	0	0	0	510
9	10328	760	1792	1785	7	47390	219	122	123	288	182	56	21	29	0	0	0	1040
9	10329	599	1422	1415	7	56265	8	4	0	16	28	15	0	0	0	0	0	71
9	10330	721	2189	2189	0	64360	2	7	0	6	6	0	0	0	0	0	0	21
9	10331	540	1436	1436	0	57990	8	0	0	19	0	0	0	0	0	0	0	27
9	10332	1189	3523	3523	0	69573	75	123	76	332	231	55	44	358	0	0	0	1294
6	10333	397	1076	1076	0	73257	59	29	10	195	74	65	5	50	0	0	0	487
9	10334	610	1182	1182	0	69573	11	99	24	111	95	14	13	522	687	0	879	889
9	10335	177	394	394	0	54345	0	0	0	0	0	3	0	0	0	0	0	3
9	10336	603	1288	1288	0	69573	137	0	0	2	7	0	0	0	0	0	0	146
9	10337	1005	2648	2648	0	63540	107	97	59	289	193	41	33	44	0	0	0	863
9	10338	991	2764	2764	0	64110	3	3	0	29	3	4	0	0	0	0	0	42
9	10339	549	1230	1230	0	73257	207	0	0	2	0	0	0	0	0	0	0	209
6	10340	514	1079	1079	0	72645	142	35	27	886	94	947	12	16	0	0	0	2159
6	10341	192	447	447	0	73257	41	151	95	509	436	32	25	36	128	0	0	1325
9	10342	1799	5184	5184	0	73257	48	104	67	294	198	43	39	49	0	0	0	842
9	10343	191	519	519	0	85565	0	0	0	0	0	0	0	0	0	0	0	0
9	10344	832	2181	2181	0	73257	7	0	0	2	0	427	0	0	0	0	0	436
9	10345	1727	5069	5069	0	104065	192	85	53	236	158	45	31	124	1349	0	0	924
9	10346	262	786	786	0	69573	0	0	0	1	0	0	0	0	0	0	0	1

9	10347	241	655	655	0	54520	22	0	0	0	0	0	0	0	0	0	0	22
9	10348	108	303	303	0	72630	15	35	22	93	64	17	12	16	0	0	0	274
9	10349	1599	4346	4346	0	63910	39	68	69	287	128	40	24	32	0	0	0	687
9	10351	652	1603	1603	0	45940	0	0	0	2	0	0	0	0	0	0	0	2
9	10352	1059	2723	2723	0	63910	38	75	44	191	158	32	26	130	1101	0	0	694
9	10353	507	1130	1130	0	42060	407	91	61	160	121	31	20	115	1064	0	0	1006
9	10354	198	415	415	0	37300	7	33	19	64	131	100	0	0	0	0	0	354
9	10355	218	679	547	132	47705	0	0	0	12	8	1	11	0	0	0	0	32
9	10356	398	1076	1076	0	50215	1	0	0	9	0	0	0	0	0	0	0	10
9	10357	125	370	370	0	39515	3	0	0	37	7	0	0	21	456	0	0	68
9	10358	131	360	360	0	47950	1	0	0	2	0	0	0	0	0	0	0	3
9	10359	365	863	863	0	46150	57	25	0	4	1	0	0	0	0	0	0	87
9	10360	613	1782	1750	32	42480	10	16	118	6	73	42	0	0	0	0	0	265
9	10361	228	649	649	0	46190	18	0	0	5	19	0	0	0	0	0	0	42
9	10362	179	476	476	0	40880	23	0	0	1	0	0	0	75	882	0	0	99
9	10363	555	1287	1287	0	40690	10	81	66	10	15	28	9	0	0	0	0	219
9	10364	180	513	513	0	48735	0	0	0	0	0	0	0	0	0	0	0	0
9	10365	353	1030	1030	0	40870	7	0	0	0	3	5	0	0	0	0	0	15
9	10366	493	1282	1265	17	37315	6	18	37	11	59	27	0	0	1	0	0	158
6	10367	395	755	755	0	31295	177	398	389	289	272	79	59	24	0	0	0	1687
6	10368	618	1616	1616	0	43340	91	45	120	33	67	27	1	0	0	0	0	384
6	10369	141	300	300	0	60760	56	97	128	122	75	126	8	0	0	0	0	612
9	10370	852	2737	1891	846	41230	44	151	182	414	778	64	48	61	0	0	0	1742
9	10371	586	1227	1227	0	37000	32	137	27	147	98	28	17	20	0	0	0	506
6	10372	257	1044	1036	8	30660	49	2016	272	1496	1129	27	18	25	0	0	0	5032
6	10373	802	1955	1595	360	40220	52	109	55	251	260	48	31	41	0	0	0	847
9	10374	725	1802	1802	0	47555	20	7	5	0	46	17	0	0	0	0	0	95
9	10375	284	578	571	7	44930	70	54	45	5	60	9	0	0	0	0	0	243
9	10376	990	2138	2138	0	44520	21	5	0	33	5	32	0	0	0	0	0	96
9	10377	1648	3683	3683	0	37835	92	244	353	808	284	69	52	101	1177	0	0	2003
9	10378	1043	2139	2122	17	56865	45	116	65	293	245	99	37	48	0	0	0	948
15	10379	586	1327	1327	0	39925	353	201	55	329	204	71	31	300	0	4240	0	1544
9	10380	839	2209	2209	0	53605	136	63	28	234	126	19	15	118	1230	0	0	739
9	10381	1468	3411	3394	17	49090	68	117	126	194	173	40	28	30	0	0	0	776
9	10382	830	2314	2314	0	47270	204	282	46	131	122	30	16	21	0	0	0	852
9	10383	563	1635	1627	8	62515	24	246	147	225	104	31	20	14	0	0	0	811
15	10384	545	1557	1557	0	60720	78	7	0	7	0	0	0	120	2000	0	0	212

9	10385	460	1297	1280	17	51745	125	361	33	157	134	20	19	25	0	0	0	874
9	10386	465	1041	1041	0	41245	21	3	5	7	6	7	0	0	0	0	0	49
9	10387	599	1706	1682	24	54590	6	73	7	12	55	0	0	98	1091	0	0	251
9	10388	289	869	852	17	54590	5	0	1	16	78	1	0	0	0	0	0	101
9	10389	1079	3255	3255	0	56100	46	1	5	18	148	5	0	0	0	0	0	223
9	10390	746	2007	2003	4	58755	29	1	0	10	0	0	0	0	0	0	0	40
9	10391	1393	3328	3328	0	40075	133	167	45	684	185	351	28	251	2682	0	0	1844
9	10392	432	1403	1395	8	41750	35	80	77	192	195	31	24	32	0	0	0	666
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9	10394	681	1448	1448	0	37535	27	0	0	9	38	1	0	0	0	0	0	75
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6	10396	201	432	432	0	44545	47	94	24	55	65	27	8	3	0	0	0	323
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8	10398	74	227	227	0	43690	118	8	14	61	12	2	2	11	0	0	0	228
6	10399	220	667	667	0	43690	9	106	10	84	45	25	1	111	1290	0	0	391
6	10400	131	422	422	0	37710	18	211	46	274	203	59	10	25	0	0	0	846
8	10401	373	961	961	0	50685	27	14	0	6	11	0	0	209	0	3837	0	267
9	10402	761	2290	2290	0	49600	45	366	72	301	82	29	13	43	0	0	0	951
9	10403	201	526	523	3	52180	406	65	22	267	132	48	0	125	1016	0	0	1065
6	10404	661	1770	1770	0	38610	9	290	110	110	36	9	3	16	0	0	0	583
6	10405	960	1958	1958	0	45340	35	59	79	517	85	102	8	17	0	0	0	902
9	10406	91	211	211	0	45340	36	21	20	131	21	28	2	2	0	0	0	261
6	10407	953	2284	2121	163	44100	138	79	28	586	524	314	19	20	0	0	0	1708
8	10408	283	738	738	0	59990	7	0	0	9	23	4	0	0	0	0	0	43
6	10409	609	1274	1274	0	48905	27	78	52	14	0	16	0	1	30	0	0	188
6	10410	981	1805	1797	8	39320	87	144	43	558	62	70	3	28	237	0	0	995
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9	10412	457	1186	1186	0	45860	41	273	165	333	170	24	20	56	0	0	0	1082
6	10413	1112	2492	2492	0	56345	191	12	0	114	87	24	0	92	1450	144	0	520
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6	10415	653	1065	1065	0	42790	111	263	143	614	21	7	3	354	0	0	0	1516
6	10416	22	36	36	0	59794	184	45	26	343	97	40	9	66	0	0	0	810
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14	10419	12	19	19	0	42585	286	67	74	83	103	15	0	0	0	0	0	628
8	10420	379	909	909	0	91310	18	0	2	7	0	0	0	92	882	0	0	119
8	10421	679	1379	1217	162	69930	21	83	41	92	23	13	4	0	0	0	0	277

8	10422	256	621	621	0	79700	6	8	0	10	1	0	0	0	0	0	0	25
6	10423	526	1139	1132	7	105425	196	5	0	69	192	92	0	0	0	0	0	554
8	10424	292	842	708	134	101985	354	54	0	210	200	50	0	45	242	0	0	913
8	10425	434	889	889	0	70125	18	0	0	7	0	9	0	7	142	27	0	41
8	10426	87	208	208	0	65705	5	0	0	0	0	0	0	5	0	0	0	10
8	10427	147	411	411	0	200200	17	1	0	24	4	15	0	0	0	0	0	61
8	10428	85	273	273	0	178200	51	36	128	42	35	8	0	0	0	0	0	300
8	10429	229	490	490	0	83845	50	0	0	2	2	9	0	0	0	0	0	63
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8	10431	193	418	418	0	107455	1	0	0	11	24	7	0	0	0	0	0	43
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8	10433	723	1715	1715	0	114285	1	4	0	48	5	23	0	50	904	0	0	131
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6	10435	313	986	986	0	402605	626	355	135	695	732	1071	47	116	681	0	274	3777
6	10436	1057	1686	1686	0	102845	51	244	381	252	445	197	57	29	0	0	0	1656
8	10437	74	190	190	0	75175	0	0	0	10	53	12	0	0	0	0	0	75
8	10438	235	607	607	0	80090	3	0	0	7	25	7	0	0	0	0	0	42
8	10439	468	897	729	168	69645	43	148	106	394	270	422	51	66	0	0	0	1500
8	10440	71	147	147	0	65125	0	0	8	0	0	0	0	0	0	0	0	8
8	10441	156	393	393	0	117505	11	0	0	9	1	0	0	0	0	0	0	21
8	10442	255	509	509	0	82470	0	0	0	11	15	1	0	17	209	0	0	44
8	10443	943	2181	2181	0	46295	8	26	62	4	40	13	0	0	0	0	0	153
8	10444	74	219	219	0	81850	0	0	0	0	0	12	0	0	0	0	0	12
8	10445	262	499	499	0	88160	0	0	0	73	131	0	0	10	0	0	0	214
8	10446	354	884	884	0	132475	2	4	0	16	79	12	0	259	1767	698	0	372
8	10447	474	1182	1168	14	147690	8	2	0	24	38	19	0	79	966	0	0	170
8	10448	397	1117	1117	0	196030	45	0	0	38	0	0	0	0	0	0	0	83
8	10449	285	716	716	0	87720	12	42	25	125	78	16	15	179	1466	542	0	492
6	10450	709	1555	1555	0	37045	56	31	18	136	60	168	235	14	0	0	0	718
8	10451	534	1470	1470	0	78440	139	97	58	285	219	40	33	43	3	0	0	914
8	10452	518	1324	1324	0	93680	25	4	0	39	3	5	0	0	0	0	0	76
8	10453	448	1219	1157	62	113645	35	65	40	186	339	25	23	33	98	0	0	746
6	10454	144	325	325	0	64780	98	93	191	292	476	50	24	6	0	0	0	1230
8	10455	944	2365	2365	0	64780	33	95	150	228	172	34	29	38	0	0	0	779
8	10456	363	951	951	0	86525	60	0	0	11	1	9	0	0	0	0	0	81
8	10457	471	1208	1208	0	68140	32	11	88	41	71	24	0	0	0	0	0	267
14	10458	290	893	893	0	125705	2	5	0	11	5	0	0	18	0	0	0	41

14	10459	721	1537	1537	0	66415	18	59	37	122	99	25	17	21	0	0	0	398
6	10460	124	313	313	0	59794	1349	82	22	98	16	14	2	2	0	0	0	1585
14	10461	27	70	70	0	26645	3241	174	33	186	89	17	0	0	0	0	0	3740
8	10462	590	1457	1457	0	97820	16	8	23	84	10	11	0	0	0	0	0	152
8	10463	644	1857	1840	17	101405	61	11	0	48	30	25	0	18	0	0	0	193
8	10464	484	1433	1433	0	116745	34	0	0	48	4	4	0	35	0	0	0	125
8	10465	518	1197	1197	0	72745	18	145	22	28	31	7	0	0	0	0	0	251
8	10466	1500	3555	3555	0	103235	70	183	110	520	354	109	64	299	0	4665	0	1709
8	10467	320	767	767	0	186205	49	44	26	168	79	17	28	19	0	0	0	430
8	10468	713	2111	2073	38	117480	20	4	2	93	51	0	0	0	0	0	0	170
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8	10470	814	1971	1967	4	79820	73	327	129	485	411	75	63	66	0	0	0	1629
8	10471	727	1814	1814	0	151185	16	24	0	28	19	21	0	0	0	0	0	108
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8	10475	561	1565	1565	0	198580	2	0	0	14	1	0	0	116	1400	0	345	133
8	10476	665	2139	2025	114	226730	318	62	0	187	148	48	0	0	0	0	0	763
8	10477	693	1751	1751	0	105705	64	120	68	312	259	58	40	51	0	0	0	972
8	10478	1226	2429	2429	0	90120	30	5	0	4	18	16	0	80	840	0	0	153
8	10479	619	1462	1462	0	91065	20	131	97	41	26	62	13	0	0	0	0	390
8	10480	353	1021	1021	0	222725	0	1	0	46	42	0	0	10	0	0	0	99
6	10481	226	443	443	0	111830	1603	142	465	451	530	349	23	27	0	0	0	3590
6	10482	330	631	631	0	102225	74	154	75	329	103	143	29	15	0	0	0	922
6	10483	70	106	106	0	54270	26	1022	92	475	182	739	13	0	0	0	0	2549
8	10484	209	413	413	0	81185	0	0	0	2	0	47	0	0	0	0	0	49
6	10485	119	238	238	0	57500	2184	106	238	2750	1269	2165	147	15	0	0	0	8874
8	10486	114	248	248	0	146105	2	0	0	2	0	3	0	0	0	0	0	7
8	10487	110	252	252	0	104205	0	0	0	4	0	7	0	0	0	0	0	11
6	10488	435	699	699	0	63485	62	784	172	178	431	47	0	0	0	0	0	1674
8	10489	95	231	231	0	119595	5	0	0	5	0	0	0	0	0	0	0	10
8	10490	37	96	96	0	218185	0	0	0	2	0	0	0	0	0	0	0	2
8	10491	112	285	285	0	166245	0	0	0	0	0	0	0	0	0	0	0	0
8	10492	584	962	948	14	88665	57	5	0	75	30	51	0	0	0	0	0	218
8	10493	310	706	706	0	50730	218	144	212	228	100	25	0	15	0	0	0	942
8	10494	353	791	791	0	64980	5	2	0	10	6	0	0	52	744	0	0	75
8	10495	243	557	557	0	55440	1	0	0	42	0	3	0	0	0	0	0	46

6	10496	998	1943	1920	23	49720	276	133	334	1265	1203	937	47	96	0	0	1743	4291
8	10497	284	633	633	0	46060	37	0	0	34	103	20	0	0	0	0	0	194
6	10498	469	995	849	146	74855	1006	130	388	1336	469	672	16	13	0	0	0	4030
8	10499	211	537	537	0	63005	10	0	29	10	0	13	0	0	0	0	0	62
8	10500	67	162	135	27	40820	170	28	17	156	81	11	9	15	55	0	0	487
8	10501	375	520	520	0	38445	92	123	22	68	127	59	0	0	0	0	0	491
8	10502	526	1134	1134	0	68340	92	35	0	47	69	7	0	4	0	0	0	254
8	10503	193	480	480	0	85435	4	0	0	82	10	0	0	0	0	0	0	96
8	10504	505	1562	1562	0	47145	4662	216	148	309	105	21	12	31	125	0	0	5504
8	10505	269	665	665	0	86295	2	0	0	4	1	0	0	79	404	0	0	86
8	10506	230	627	627	0	45780	784	0	0	300	0	0	0	0	0	0	0	1084
8	10507	507	1158	1158	0	55435	2	5	10	5	1	3	0	0	0	0	0	26
8	10508	316	733	733	0	56990	19	6	0	24	13	0	5	80	647	0	0	147
6	10509	352	846	846	0	37395	76	83	108	228	83	59	28	125	1293	0	0	790
8	10510	373	706	658	48	142120	37	120	73	384	222	343	55	54	0	0	0	1288
8	10511	295	751	751	0	84500	0	0	0	0	8	0	0	0	0	0	0	8
8	10512	268	634	634	0	115720	21	0	0	11	3	0	0	4	0	0	0	39
8	10513	423	958	958	0	169220	11	0	0	10	0	3	0	4	57	40	0	28
8	10514	677	1404	1404	0	128150	8	4	0	514	0	13	0	0	0	0	0	539
8	10515	866	1872	1872	0	85540	273	54	22	152	59	36	0	0	0	0	0	596
8	10516	162	416	416	0	77215	3	0	0	0	0	0	0	79	833	0	0	82
6	10517	1492	2990	2990	0	46240	77	143	75	247	95	55	7	27	0	0	0	726
6	10518	526	1107	1107	0	43080	28	39	30	126	49	53	0	15	0	0	0	340
8	10519	1047	2394	2394	0	43080	76	111	77	243	30	32	0	39	0	0	0	608
6	10520	8	20	20	0	48637	675	0	12	85	34	8	2	2	0	0	0	818
6	10521	157	404	404	0	42485	423	0	15	118	75	19	3	3	0	0	0	656
6	10522	305	888	888	0	40375	222	3	94	36	17	165	0	6	0	0	0	543
6	10523	249	731	731	0	48637	583	4	91	52	10	46	1	9	0	0	0	796
6	10524	8	20	20	0	41914	208	12	0	0	0	0	0	26	0	0	0	246
6	10525	1	3	3	0	41914	1578	17	0	56	20	0	0	0	0	0	0	1671
6	10526	422	1406	1406	0	48637	397	83	33	146	107	45	20	498	0	0	1093	1329
8	10527	26	45	45	0	128520	0	0	0	0	84	0	0	0	0	0	0	84
8	10528	106	314	314	0	341395	0	0	0	4	0	0	0	0	0	0	0	4
8	10529	1581	3982	3859	123	97380	32	110	48	319	265	342	27	260	3111	0	0	1403
8	10530	781	2038	1970	68	104100	28	7	0	21	79	81	0	0	0	0	0	216
6	10531	804	1655	1611	44	54615	485	93	250	152	209	156	42	33	16	1623	0	1420
8	10532	827	2252	2252	0	97930	492	144	117	676	515	616	144	111	23	32	0	2815

16	10533	726	1250	1250	0	41685	238	447	1176	270	1120	159	0	0	0	0	0	3410
8	10534	1568	3487	3467	20	90800	49	38	91	110	66	26	5	185	0	3516	0	570
8	10535	628	1417	1392	25	81265	17	57	43	284	1184	36	19	24	0	0	0	1664
6	10536	901	1872	1872	0	47230	57	183	123	248	147	29	6	31	0	0	0	824
6	10537	56	127	127	0	47230	13	985	203	98	21	3	3	13	0	0	0	1339
16	10538	12	24	24	0	47797	106	191	131	25	151	0	24	0	0	0	0	628
16	10539	0	0	0	0	0	8	527	226	0	0	0	0	0	0	0	0	761
16	10540	117	288	280	8	60255	328	51	57	192	65	153	805	2	0	0	0	1653
16	10541	124	294	294	0	48637	651	5	15	13	9	2	1	3	0	0	0	699
16	10542	0	0	0	0	0	1429	131	31	23	56	3	0	0	0	0	0	1673
16	10543	0	0	0	0	0	91	0	2	2	5	0	0	0	0	0	0	100
16	10544	492	1671	1671	0	48637	986	23	14	154	70	9	9	11	0	0	0	1276
16	10545	11	22	22	0	45155	1432	28	0	20	34	0	0	0	0	0	0	1514
6	10546	1	1	1	0	39939	219	3	24	5	8	0	9	0	0	0	0	268
6	10547	311	882	882	0	70435	7	0	14	158	2	2	0	13	0	0	0	196
6	10548	699	1951	1951	0	70435	10	0	20	318	15	21	0	30	0	0	0	414
6	10549	173	542	542	0	57710	6	84	131	59	99	26	8	78	570	0	0	491
6	10550	186	578	578	0	55675	4	23	5	2	4	7	0	0	0	0	0	45
6	10551	602	1520	1520	0	38540	8	29	18	81	154	24	9	13	0	0	0	336
6	10552	528	1727	1727	0	39600	0	32	0	1	30	28	1	0	0	0	0	92
6	10553	363	1161	1161	0	30395	1041	41	261	1322	191	318	8	10	0	0	0	3192
6	10554	1	1	1	0	19279	481	26	32	486	70	14	11	0	0	0	0	1120
6	10555	0	0	0	0	0	354	0	15	363	20	44	0	0	0	0	0	796
6	10556	2	4	4	0	38383	675	106	280	722	138	789	22	0	0	0	0	2732
6	10557	156	388	388	0	46865	1029	212	339	651	381	38	103	9	0	0	0	2762
6	10558	454	1290	1290	0	46865	79	21	91	155	72	7	20	7	0	0	0	452
10	10559	933	2847	2847	0	57015	180	68	89	183	124	26	20	25	0	0	0	715
10	10560	461	1425	1425	0	43705	13	23	15	59	43	9	7	88	0	1870	95	257
6	10561	245	692	692	0	43615	525	80	705	937	101	44	18	5	0	0	0	2415
10	10562	673	1686	1686	0	55780	14	69	192	85	70	33	12	15	0	0	0	490
6	10563	293	710	710	0	44805	276	42	36	409	83	1562	5	225	60	0	0	2638
6	10564	489	1409	1409	0	54625	522	138	91	362	201	30	9	12	0	0	0	1365
6	10565	0	0	0	0	0	1269	156	88	320	47	21	0	0	0	0	0	1901
6	10566	188	385	385	0	52550	1708	69	117	3392	253	1375	317	22	0	0	1052	7253
6	10567	0	0	0	0	0	2899	6	0	4	26	0	0	0	0	0	0	2935
6	10568	0	0	0	0	0	3030	118	0	65	1	0	0	0	0	0	0	3214
6	10569	0	0	0	0	0	2582	40	47	98	23	3	2	0	0	0	0	2795

6	10570	148	740	740	0	64093	4267	340	73	1511	1085	31	31	5	0	0	0	7343
6	10571	424	899	899	0	47190	6	18	10	46	32	13	6	8	0	0	0	139
6	10572	0	0	0	0	0	1957	8	1230	417	46	1218	0	0	0	0	0	4876
6	10573	526	1060	1060	0	58125	32	19	12	1484	44	15	6	9	0	0	0	1621
10	10574	0	0	0	0	0	6	0	0	5	45	0	0	0	0	0	0	56
6	10575	63	155	155	0	54174	774	43	10	2445	105	57	328	33	0	0	244	3795
6	10576	10	29	29	0	40418	5542	149	145	1000	170	1717	20	9	0	0	1507	8752
6	10577	75	190	190	0	47755	17	8	3	11	11	1	1	2	0	0	0	54
6	10578	12	34	34	0	96990	0	0	0	0	0	0	0	0	0	0	0	0
6	10579	3	11	11	0	63971	2400	76	19	191	19	126	0	0	0	0	0	2831
6	10580	7	12	12	0	63971	2	0	0	0	0	0	0	0	0	0	0	2
6	10581	85	208	208	0	65410	10	0	0	119	0	20	0	0	0	0	0	149
6	10582	756	2140	2140	0	70335	11086	749	337	389	239	110	14	17	0	0	0	12941
10	10583	799	2035	2035	0	62020	33	54	24	108	80	26	14	18	0	0	0	357
6	10584	475	1362	1362	0	64965	4102	130	27	134	155	21	15	19	0	0	0	4603
10	10585	334	923	923	0	59885	0	0	0	1	1	0	0	0	0	0	0	2
6	10586	707	2291	2140	151	56450	2213	190	155	228	250	53	30	20	0	0	0	3139
10	10587	718	1914	1914	0	62267	27	26	16	317	50	11	9	365	3120	2043	0	821
10	10588	1103	3109	3109	0	84945	1535	55	34	203	283	23	20	26	0	0	0	2179
10	10589	828	2525	2525	0	56790	14	602	29	952	292	159	17	221	0	0	0	2286
10	10590	42	102	102	0	56790	0	2	0	0	0	0	0	0	0	0	0	2
10	10591	426	1027	1027	0	58715	85	24	15	72	51	11	9	12	0	0	0	279
6	10592	77	213	213	0	25435	924	24	15	264	44	686	9	11	0	0	0	1977
10	10593	46	153	153	0	56790	0	0	0	0	0	0	0	0	0	0	0	0
6	10594	5	357	6	351	36784	763	42	3	113	112	97	2	3	0	0	0	1135
10	10595	814	1710	1710	0	27876	527	23	15	502	224	22	9	64	0	0	0	1386
6	10596	137	389	389	0	27876	1179	2	21	261	392	54	2	199	0	0	0	2110
6	10597	63	191	191	0	28005	202	74	41	28	38	5	0	83	0	0	1357	471
6	10598	1564	5484	5464	20	27420	45	93	57	316	197	51	34	139	0	0	0	932
6	10599	0	0	0	0	0	443	12	3	27	19	6	1	3	0	0	0	514
6	10600	1	1	1	0	36784	16872	25	72	823	950	407	0	0	0	0	0	19149
6	10601	550	1527	1527	0	34825	1088	30	14	59	41	777	7	10	0	0	0	2026
10	10602	407	1066	1066	0	39130	278	54	34	150	101	23	20	25	0	0	0	685
6	10603	19	45	45	0	53885	52	0	0	3	67	1	1	0	0	0	0	124
10	10604	689	1443	1443	0	56790	7	0	0	1	0	0	0	0	0	0	0	8
10	10605	216	540	540	0	59340	0	0	0	0	7	0	0	47	565	0	0	54
10	10606	631	1676	1676	0	56790	8	1	0	0	0	0	0	0	0	0	0	9

10	10607	1022	1861	1861	0	56790	15	27	18	79	57	12	10	12	0	0	0	230
10	10608	414	1083	1083	0	56790	4	15	9	38	27	7	5	7	0	0	0	112
6	10609	0	0	0	0	0	236	8	45	5	38	0	12	0	0	0	0	344
6	10610	167	522	522	0	39955	696	37	24	283	72	38	2	252	690	0	179	1404
6	10611	24	75	75	0	34314	184	31	10	58	14	7	0	59	0	0	0	363
6	10612	558	1404	1404	0	32930	59	88	55	58	36	2	2	10	0	0	0	310
6	10613	311	854	844	10	41350	3	0	0	0	0	0	0	150	0	2529	0	153
6	10614	14	31	31	0	28730	8	21	25	10	0	0	0	0	0	0	0	64
6	10615	87	184	184	0	28730	404	32	51	62	144	32	0	176	0	0	0	901
6	10616	15	41	41	0	34314	3	1	3	207	2	0	0	2	0	0	0	218
6	10617	12	19	19	0	34314	169	4	30	4	0	0	0	0	0	0	0	207
5	10618	221	445	445	0	22725	266	25	81	82	219	10	3	36	0	0	0	722
6	10619	13	17	17	0	25350	238	12	117	133	54	12	8	0	0	0	0	574
6	10620	161	444	444	0	56790	169	136	2	97	336	491	6	0	0	0	0	1237
6	10621	34	104	104	0	49915	212	0	2	9	0	0	0	1	0	0	0	224
6	10622	11	30	30	0	56790	648	0	0	6	0	0	0	0	0	0	0	654
6	10623	14	41	41	0	23430	5	1	17	2	20	1	0	0	0	0	0	46
6	10624	2	4	4	0	56790	16	4	41	0	28	2	0	0	0	0	0	91
5	10625	18	39	39	0	56790	2	0	0	5	7	0	0	0	0	0	0	14
6	10626	4	11	11	0	56790	67	0	0	0	6	0	0	0	0	0	0	73
6	10628	121	276	276	0	45070	8	39	2	10	2	41	0	2	0	0	0	104
6	10629	77	188	188	0	45070	2	56	4	16	24	60	0	2	0	0	0	164
6	10630	129	277	277	0	44395	382	5	8	38	7	2	1	7	0	0	0	450
10	10631	126	283	283	0	27000	2	0	4	17	2	0	0	2	0	0	0	27
6	10632	246	621	621	0	28490	60	8	9	36	5	0	0	6	0	0	0	124
6	10633	370	891	891	0	56790	97	16	10	44	8	0	0	7	0	0	0	182
6	10634	725	1749	1749	0	56790	77	9	19	93	35	1	1	18	39	44	0	253
6	10635	188	440	440	0	43530	0	0	86	2	0	0	0	0	0	0	0	88
10	10636	1118	3411	3212	199	70545	41	60	35	199	255	63	21	35	171	37	0	709
10	10637	197	526	526	0	33450	8	0	9	11	73	3	0	7	0	0	192	111
6	10638	1170	2617	2617	0	42115	905	270	216	465	146	108	21	27	0	0	0	2158
10	10639	610	1622	1622	0	66040	23	3	0	71	11	0	0	23	0	0	613	131
6	10640	67	173	173	0	34500	237	67	120	97	332	14	12	15	0	0	0	894
10	10641	486	1293	1285	8	50930	11	78	43	14	16	0	0	10	0	0	0	172
10	10642	519	1283	1283	0	102890	97	0	0	7	0	0	0	0	0	0	0	104
10	10643	692	1654	1654	0	43290	10	0	0	18	0	0	0	0	0	0	0	28
10	10644	465	1347	1347	0	59345	5	5	0	19	23	0	0	5	0	0	0	57

6	10645	357	893	893	0	53249	2604	13	7	35	39	5	5	6	0	0	0	2714
10	10646	267	836	836	0	62020	7	13	0	16	1	0	0	363	1911	3056	0	400
6	10647	136	339	339	0	73770	6	52	176	68	69	9	8	9	0	0	0	397
10	10648	173	487	487	0	32815	11	5	0	122	0	0	0	0	0	0	0	138
10	10649	355	1017	1017	0	62500	22	9	36	2	51	64	0	59	717	0	0	243
10	10650	212	638	638	0	53300	3	0	0	6	3	0	6	0	0	0	0	18
10	10651	458	1351	1351	0	43755	74	117	66	302	226	43	38	49	0	0	0	915
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10	10653	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10654	1266	3212	3212	0	53249	420	50	33	147	97	21	19	24	0	0	0	811
6	10656	329	792	792	0	31100	374	36	25	33	35	5	5	5	0	0	0	518
10	10657	0	0	0	0	0	0	0	0	462	0	0	0	0	0	0	0	462
10	10658	848	2101	2101	0	53249	68	30	19	84	56	12	12	14	0	0	0	295
10	10659	72	163	163	0	34215	1	3	2	8	5	0	0	1	0	0	0	20
10	10660	220	597	597	0	52698	5	15	10	43	29	7	5	7	0	0	0	121
6	10661	152	411	411	0	43765	3537	9	5	71	133	7	3	4	0	0	0	3769
10	10662	618	1467	1467	0	40770	69	47	28	124	86	27	17	72	437	0	0	470
10	10663	346	965	965	0	52630	21	0	0	1	0	0	0	0	0	0	0	22
10	10664	356	907	907	0	36740	74	48	22	100	67	14	12	16	0	0	0	353
10	10665	339	950	950	0	35695	20	15	1	18	25	0	0	0	0	0	0	79
10	10666	473	1251	1243	8	32120	27	32	7	33	29	3	1	74	615	0	0	206
10	10667	390	1114	1114	0	28205	63	1	0	4	0	51	0	0	0	0	0	119
10	10668	205	586	586	0	36100	7	14	7	36	23	5	4	5	0	0	0	101
10	10669	277	577	577	0	29835	837	1	22	6	0	7	0	0	0	0	0	873
6	10670	4	6	6	0	31840	292	69	38	56	54	3	0	2	33	0	0	514
6	10671	306	841	841	0	50360	3305	36	22	176	68	15	18	17	0	0	0	3657
6	10672	50	97	97	0	34960	734	5	39	12	20	3	0	0	0	0	0	813
6	10673	326	807	807	0	29945	400	21	8	66	35	5	5	7	0	0	0	547
10	10674	524	1414	1414	0	36015	10	44	25	67	75	123	7	10	0	0	0	361
6	10675	100	266	266	0	30000	533	22	3	24	9	174	7	2	0	0	0	774
6	10676	135	376	376	0	62050	63	11	4	156	21	3	3	3	0	0	0	264
10	10677	531	1334	1334	0	44520	42	31	19	82	58	12	11	14	0	0	0	269
10	10678	355	1103	1103	0	54605	6	620	0	71	0	0	0	0	0	0	0	697
10	10679	163	434	434	0	60315	56	0	0	4	0	0	0	0	0	0	0	60
6	10680	213	469	469	0	37810	80	11	18	41	18	2	3	3	0	0	0	176
10	10681	208	441	441	0	46775	10	65	23	99	80	14	13	17	0	0	0	321
10	10682	212	475	475	0	54950	27	1	0	0	0	0	0	89	1224	0	0	117

10	10683	285	679	679	0	60395	1	0	0	9	0	0	0	0	0	0	0	10
10	10684	498	1288	1288	0	68405	26	0	0	9	9	1	0	140	1897	0	0	185
10	10685	1593	4461	4461	0	74065	109	131	72	338	232	68	42	55	0	63	0	1047
10	10686	200	483	483	0	69798	13	7	4	17	13	2	2	2	0	0	0	60
10	10687	216	479	479	0	69798	24	31	14	125	44	9	9	12	0	0	0	268
10	10688	468	1171	1171	0	69798	7	5	0	2	1	0	0	0	0	0	0	15
10	10689	490	1106	1106	0	51905	22	0	0	0	0	0	0	0	0	0	0	22
10	10690	516	1482	1482	0	69798	2	67	0	0	1	0	0	0	0	0	0	70
10	10691	203	504	504	0	69798	2	0	0	0	0	0	0	0	0	0	0	2
10	10692	334	881	881	0	88165	16	0	0	0	0	3	0	0	0	0	0	19
6	10693	5	17	17	0	62420	2134	13	0	244	58	3	0	0	0	0	0	2452
10	10694	566	1413	1413	0	60230	57	17	0	33	0	0	13	1	0	0	0	121
6	10695	332	933	933	0	35420	2168	18	300	55	34	7	7	8	0	0	0	2597
6	10696	2	4	4	0	31840	1374	20	0	1	8	3	0	0	0	0	0	1406
10	10697	381	996	996	0	28575	253	47	92	55	93	11	6	8	0	0	0	565
10	10698	97	222	222	0	66998	49	3	2	8	10	2	1	2	0	0	0	77
10	10699	305	744	724	20	47730	33	48	58	522	530	23	21	62	0	0	0	1297
10	10700	1256	3186	3186	0	66998	40	71	72	195	136	34	26	89	774	0	0	663
10	10701	303	653	653	0	66998	23	0	0	5	0	0	0	0	0	0	0	28
10	10702	234	533	533	0	41650	731	78	22	129	132	26	7	8	0	0	0	1133
10	10703	687	1545	1545	0	51550	18	0	0	14	21	19	0	0	0	0	0	72
6	10704	26	84	84	0	37615	0	402	0	3	3	0	0	0	0	0	0	408
10	10705	885	2295	2295	0	66998	16	177	152	561	81	34	18	426	0	0	0	1465
10	10706	227	601	601	0	66998	2	0	0	0	0	0	0	0	0	0	0	2
10	10707	800	1915	1915	0	66998	18	52	33	141	98	22	20	24	0	0	0	408
10	10708	625	1823	1823	0	66998	26	306	0	4	12	0	0	0	0	0	0	348
10	10709	240	530	530	0	84725	11	28	17	77	53	11	10	12	0	0	0	219
10	10710	313	936	936	0	132865	8	28	17	87	50	11	10	13	0	0	0	224
6	10711	442	1053	1053	0	66998	4	195	9	404	754	187	5	7	0	0	0	1565
10	10712	144	415	415	0	79605	15	17	10	49	32	18	6	8	0	0	0	155
10	10713	158	383	383	0	73305	0	0	0	2	0	0	0	0	0	0	0	2
6	10714	0	0	0	0	0	163	5	0	6	0	227	0	9	0	0	0	410
6	10715	460	1028	1028	0	45060	62	20	12	87	39	9	7	10	0	0	0	246
6	10716	545	1249	1249	0	50188	11	33	50	98	134	7	7	8	0	0	0	348
10	10717	508	1360	1360	0	50030	7	26	15	174	54	34	9	12	0	0	0	331
10	10718	165	391	391	0	50188	27	5	26	18	33	7	2	9	107	0	0	127
6	10719	2	16	16	0	40183	613	18	0	38	22	0	0	0	0	0	0	691

6	10720	17	47	47	0	77925	1215	64	23	211	45	21	0	0	0	0	0	1579
10	10721	289	611	611	0	50188	34	12	27	37	38	9	2	5	0	0	0	164
10	10722	254	674	674	0	35175	4	18	51	37	53	5	5	5	0	0	0	178
6	10723	311	850	850	0	57150	14	129	207	135	133	14	16	31	126	31	0	679
6	10724	885	2254	2254	0	64280	55	37	23	106	80	17	12	84	744	0	0	414
10	10725	738	1900	1900	0	66998	50	0	0	7	0	0	0	0	0	0	0	57
10	10726	380	970	952	18	43515	6	0	0	2	14	0	0	0	0	0	0	22
10	10727	463	1183	1166	17	61710	34	60	37	170	125	24	30	27	0	0	0	507
10	10728	717	1839	1839	0	59700	107	87	55	237	166	36	31	343	0	0	0	1062
10	10729	831	2146	2146	0	59690	34	5	0	1	2	3	0	0	0	0	0	45
10	10730	278	678	678	0	59690	8	0	0	6	2	3	0	0	0	0	0	19
10	10731	703	1896	1896	0	81730	22	0	0	7	3	5	0	0	0	0	0	37
10	10732	786	1813	1813	0	66998	19	65	42	178	125	27	24	31	0	0	0	511
10	10733	861	2354	2354	0	69895	17	87	35	158	113	26	19	27	0	0	0	482
10	10734	1542	4090	4090	0	57390	30	65	40	172	177	26	23	87	0	0	0	620
10	10735	851	2174	2174	0	48100	319	38	44	218	80	19	12	106	1474	0	0	836
6	10736	35	89	89	0	48100	6	6	4	15	11	2	2	3	0	0	0	49
6	10737	391	1037	1037	0	80175	508	108	174	471	62	11	10	13	0	0	0	1357
6	10738	1	1031	2	1029	50414	1116	16	67	169	36	302	5	7	0	0	0	1718
6	10739	1	2	2	0	66485	616	50	108	147	23	83	0	0	0	0	0	1027
6	10740	414	911	911	0	59690	191	228	8	103	25	233	5	6	0	0	0	799
6	10741	0	0	0	0	0	0	99	0	1	8	166	0	0	0	0	0	274
6	10742	0	0	0	0	0	11	157	0	0	6	129	0	0	0	0	0	303
6	10743	362	1086	1086	0	70335	6	28	32	95	33	7	6	8	0	0	0	215
6	10744	31	58	58	0	67000	0	0	0	997	252	0	0	0	0	0	0	1249
6	10745	124	343	343	0	59690	2	795	2	1152	2134	2	2	2	0	0	0	4091
13	10746	422	1260	1223	37	107715	13	20	13	54	37	11	7	329	0	0	443	484
13	10747	216	576	576	0	59600	58	7	5	20	14	3	3	460	3695	2989	0	570
13	10748	178	421	421	0	59600	0	0	0	0	1	0	0	0	0	0	0	1
13	10749	253	708	708	0	59600	19	0	0	4	0	0	0	0	0	0	0	23
13	10750	221	610	610	0	59600	8	0	0	0	0	0	0	0	0	0	0	8
13	10751	474	1073	1073	0	59600	114	39	25	106	74	16	14	18	0	0	0	406
13	10752	306	691	691	0	59600	10	22	14	60	42	9	8	10	0	0	0	175
13	10753	501	1495	1495	0	59600	22	0	0	5	22	0	0	0	0	0	0	49
13	10754	227	550	550	0	59600	2	0	0	0	0	0	0	0	0	0	0	2
13	10755	297	748	748	0	59600	11	0	0	0	89	3	0	0	0	0	0	103
13	10756	110	271	271	0	59600	0	0	0	0	0	0	0	0	0	0	0	0

13	10757	392	947	947	0	80489	581	12	8	35	24	5	5	6	0	0	0	676
13	10758	290	690	690	0	80489	595	11	6	32	20	4	4	5	0	0	0	677
13	10759	576	1559	1559	0	80489	16	34	22	149	76	14	13	17	0	0	0	341
13	10760	78	212	212	0	80489	48	7	3	20	11	2	2	2	0	0	0	95
13	10761	1527	4579	4579	0	115745	112	130	97	398	208	36	44	56	0	0	0	1081
13	10762	915	2458	2458	0	80489	56	1	0	1	7	0	0	0	0	0	0	65
13	10763	226	570	570	0	61355	0	0	0	2	0	0	0	0	0	0	0	2
13	10764	412	1097	1097	0	101155	7	0	0	2	0	5	0	0	0	0	0	14
13	10765	1168	3630	3630	0	108135	181	113	112	187	309	66	35	60	93	0	0	1063
13	10766	139	400	400	0	80489	0	0	0	0	9	0	0	0	0	0	0	9
13	10767	300	962	962	0	80489	0	0	0	0	1	0	0	0	0	0	0	1
13	10768	47	282	282	0	80489	478	0	0	0	0	0	0	0	0	0	0	478
13	10769	154	534	534	0	80489	0	0	0	0	0	0	0	0	0	0	0	0
13	10770	1633	3732	3732	0	59600	29	90	58	251	173	39	34	44	0	0	0	718
13	10771	206	605	605	0	59600	0	0	0	0	3	0	0	0	0	0	0	3
13	10772	1560	3708	3708	0	59600	23	68	43	187	129	28	25	32	0	0	0	535
13	10773	1064	2588	2498	90	51680	40	41	26	151	96	20	15	59	867	0	0	448
13	10774	365	1705	1138	567	59600	39	31	17	86	340	15	10	15	48	0	0	553
13	10775	534	1192	1192	0	49490	96	73	10	57	44	23	5	7	0	0	0	315
13	10776	568	1351	1351	0	49490	35	39	20	118	90	48	12	117	1048	0	0	479
13	10777	242	590	590	0	46030	146	59	28	79	88	99	11	16	0	0	0	526
13	10778	159	429	429	0	49640	223	27	28	664	697	687	3	4	0	0	0	2333
11	10779	1016	2292	2292	0	66041	1289	70	20	154	41	39	12	14	0	0	0	1639
13	10781	924	2687	2687	0	90265	39	285	155	116	44	17	15	21	0	0	0	692
11	10782	840	1559	1559	0	66041	10	32	21	92	62	14	12	15	0	0	0	258
11	10784	2144	5686	5686	0	66041	42	53	67	291	148	231	39	344	0	0	0	1215
12	10785	209	694	694	0	115990	5	0	0	0	0	0	0	0	0	0	0	5
12	10786	308	966	966	0	128505	27	22	14	65	42	9	7	10	0	0	0	196
12	10787	290	665	665	0	102848	176	45	70	133	130	55	0	35	0	0	0	644
12	10788	1208	3668	3668	0	178050	22	58	37	166	109	115	21	27	0	0	0	555
12	10789	400	1145	1145	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
12	10790	537	1132	1132	0	102848	16	52	34	147	101	23	20	25	0	0	0	418
12	10791	510	1185	1185	0	102848	0	0	0	1	0	0	0	0	0	0	0	1
12	10792	144	412	412	0	139380	0	0	0	0	0	0	0	0	0	0	0	0
12	10793	247	741	741	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
11	10794	735	1564	1564	0	58130	82	135	48	427	136	92	11	19	93	23	0	950
11	10795	234	522	522	0	66041	0	0	18	624	631	0	0	0	0	0	0	1273

11	10796	1086	2760	2760	0	58405	105	294	88	294	235	95	22	214	1522	0	0	1347
11	10797	224	669	669	0	48895	31	22	39	14	24	5	0	0	0	0	0	135
12	10798	147	344	344	0	64545	81	10	6	58	27	7	3	4	0	0	0	196
12	10799	377	880	862	18	64545	1862	15	9	111	72	20	5	29	176	0	0	2123
12	10800	158	2422	376	2046	71170	43	7	22	31	8	28	1	727	0	0	3208	867
12	10801	177	417	417	0	102848	4	0	6	0	0	0	0	96	0	0	0	106
12	10802	320	945	945	0	96225	0	0	0	7	0	8	0	0	0	0	0	15
12	10803	1330	4010	3583	427	102630	214	205	159	452	438	958	60	163	1399	0	0	2649
12	10804	413	1079	1079	0	44435	63	87	38	52	120	28	3	3	0	0	0	394
12	10805	63	154	154	0	44435	138	7	9	24	41	9	2	2	0	0	0	232
9	10806	1501	4020	4020	0	58440	38	93	49	216	162	30	27	34	0	0	0	649
9	10807	543	1562	1562	0	58280	5	0	0	12	11	3	0	0	0	0	0	31
9	10808	149	417	409	8	87110	5	0	0	2	0	0	0	0	0	0	0	7
9	10809	1660	4248	4248	0	63910	61	90	57	249	183	37	34	43	0	0	0	754
9	10810	447	1195	1195	0	62075	28	0	0	0	0	0	0	0	0	0	0	28
9	10811	960	2887	2887	0	79885	11	0	0	1	3	1	0	0	0	0	0	16
9	10812	1135	3354	3185	169	63910	91	125	73	326	470	47	42	122	772	0	0	1296
15	10813	587	1562	1562	0	47760	40	53	58	141	116	21	19	25	0	0	0	473
15	10814	32	92	92	0	37800	22	0	0	0	0	0	0	0	0	0	0	22
15	10815	555	1522	1522	0	64320	141	18	0	28	9	0	0	411	0	0	0	607
15	10816	256	727	727	0	29010	0	0	0	0	0	0	0	0	0	0	0	0
15	10817	105	294	294	0	56003	341	17	10	43	33	7	6	7	0	0	0	464
15	10818	166	439	439	0	72724	0	9	0	7	0	0	0	0	0	0	0	16
15	10819	386	1024	1024	0	56360	18	21	13	57	39	9	7	10	0	0	0	174
15	10820	484	914	914	0	72724	7	22	14	61	42	9	8	11	0	0	0	174
15	10821	130	356	356	0	163140	0	0	0	2	0	0	0	0	0	0	0	2
15	10822	274	783	783	0	89185	10	33	21	91	64	14	12	16	0	0	0	261
15	10823	91	234	234	0	54845	166	23	4	17	11	2	16	2	0	0	0	241
15	10824	384	1218	1218	0	97110	0	0	0	0	0	0	0	0	0	0	0	0
15	10825	232	727	727	0	72860	29	2	0	19	0	9	0	0	0	0	0	59
15	10826	240	603	603	0	44845	1	0	0	12	0	0	0	0	0	0	0	13
15	10827	1066	3118	3118	0	72724	52	136	87	388	261	57	51	66	0	0	0	1098
15	10828	1015	2995	2995	0	72724	44	0	0	9	0	0	0	0	0	0	0	53
15	10829	858	2319	2319	0	70805	7	0	0	2	0	0	0	0	0	0	0	9
15	10830	304	845	845	0	72724	1	0	0	1	0	0	0	0	0	0	0	2
15	10831	180	481	481	0	72724	0	0	0	0	0	0	0	0	0	0	0	0
15	10832	317	830	830	0	72724	0	0	0	0	0	0	0	0	0	0	0	0

15	10833	381	1021	1021	0	72724	0	0	0	1	0	0	0	0	0	0	0	1
15	10834	528	1397	1397	0	72724	7	0	0	9	0	0	0	0	0	0	0	16
15	10835	1549	4798	4798	0	72724	63	120	76	356	228	50	45	56	0	0	0	994
15	10836	1350	3536	3536	0	55240	55	4	7	29	6	1	0	5	110	0	0	107
15	10837	202	506	506	0	57905	3	1	0	0	5	0	0	0	0	0	0	9
15	10838	210	483	483	0	103250	42	24	10	77	60	35	11	8	0	0	0	267
15	10839	265	704	704	0	99740	26	76	0	14	0	0	0	96	1216	0	0	212
15	10840	224	705	637	68	65725	27	0	0	4	0	0	0	0	0	0	0	31
15	10841	323	902	902	0	87640	24	83	18	83	60	14	10	91	0	0	2054	383
15	10842	221	548	548	0	93150	436	76	7	175	43	28	4	5	0	0	0	774
15	10843	436	1110	1110	0	72724	95	108	160	83	204	69	30	99	1287	0	0	848
15	10844	847	1895	1895	0	72724	115	42	30	124	93	20	14	54	0	931	0	492
15	10845	253	709	709	0	53885	6	0	0	0	0	3	0	0	0	0	0	9
15	10846	326	926	926	0	94370	0	2	0	4	14	0	0	23	517	0	0	43
15	10847	224	603	603	0	60990	2	0	0	0	0	0	0	0	0	0	0	2
15	10848	372	893	893	0	72724	21	52	33	141	97	21	19	24	0	0	0	408
15	10849	333	849	849	0	54185	29	94	50	227	157	36	29	37	0	0	0	659
15	10850	1360	3727	3727	0	82800	76	100	119	384	165	48	28	29	0	0	0	949
15	10851	793	2138	2138	0	70858	0	623	0	645	690	0	0	0	0	0	0	1958
15	10852	362	1076	1076	0	61325	44	10	0	25	1	0	0	0	0	0	0	80
14	10853	192	451	451	0	60611	4	2	5	5	0	0	0	0	0	0	0	16
14	10854	515	1437	1437	0	74150	22	3	0	11	1	5	0	0	0	0	0	42
14	10855	290	841	841	0	62265	0	0	0	26	0	3	0	0	0	0	0	29
15	10856	407	1175	1175	0	110520	19	4	0	19	10	4	0	0	0	0	0	56
15	10857	993	2774	2774	0	76865	67	116	69	173	152	48	19	24	0	0	0	668
14	10858	737	1903	1903	0	71915	108	962	568	126	207	39	31	19	50	0	0	2060
14	10859	100	153	153	0	11145	115	72	64	11	29	0	4	0	0	0	0	295
14	10860	412	1251	1251	0	119675	10	8	0	4	0	0	0	0	0	0	0	22
14	10861	378	1147	1147	0	79755	16	1	0	1	4	0	0	0	0	0	0	22
14	10862	342	952	952	0	76625	4	0	0	5	0	3	0	0	0	0	0	12
14	10863	773	2253	2253	0	63285	91	54	55	2	24	11	5	177	0	3610	0	419
14	10864	414	1057	1057	0	77296	197	75	45	245	161	30	26	34	0	0	0	813
14	10865	113	219	219	0	45235	85	288	254	120	150	133	3	3	0	0	0	1036
14	10866	609	1092	1092	0	45235	16	152	155	145	409	208	8	131	2122	0	235	1224
14	10867	239	1012	1012	0	73458	18	70	160	205	63	50	17	6	0	0	0	589
14	10868	151	455	455	0	73458	10	6	4	16	11	3	2	116	0	0	0	168
14	10869	259	547	547	0	73458	38	16	5	20	13	2	2	4	0	0	0	100

14	10870	437	968	968	0	73458	4	12	8	35	24	5	5	7	0	0	0	100
14	10871	178	480	480	0	38765	198	258	78	51	122	10	5	4	0	0	0	726
14	10872	67	146	146	0	38765	128	186	49	67	213	13	5	2	0	0	0	663
14	10873	650	1942	1942	0	73640	65	81	50	210	163	37	26	138	1394	0	0	770
14	10874	446	1098	1098	0	99573	37	70	64	666	108	26	17	20	0	0	0	1008
14	10875	1279	4104	4104	0	77280	226	75	45	209	149	41	26	34	0	0	0	805
14	10876	570	1909	1909	0	97690	22	2	0	0	4	7	0	0	0	0	0	35
8	10877	542	1840	1840	0	99573	6	1	0	6	7	0	0	0	0	0	0	20
14	10878	351	1398	1015	383	70340	353	203	132	693	782	948	49	156	910	27	0	3316
14	10879	1512	3989	3989	0	87915	43	20	0	18	26	5	0	102	2109	0	0	214
8	10880	866	2600	2600	0	111120	72	216	226	147	192	138	39	32	534	198	0	1062
8	10881	587	2037	2037	0	154830	26	4	0	77	4	21	0	0	0	0	0	132
8	10882	95	239	239	0	180190	2	0	0	10	0	0	0	3	75	0	0	15
8	10883	664	2216	2123	93	124885	199	307	70	431	262	90	41	52	0	0	0	1452
8	10884	205	642	642	0	103680	19	0	0	5	28	0	0	0	0	0	0	52
8	10885	413	1046	1046	0	68250	31	0	0	45	0	0	0	0	0	0	0	76
8	10886	285	845	845	0	96135	8	0	0	0	0	5	0	102	2096	0	0	115
8	10887	716	2145	2145	0	117535	55	85	50	276	163	90	28	123	0	0	248	870
8	10888	454	1322	1322	0	164640	17	12	0	84	5	9	0	0	0	0	0	127
6	10889	1333	3403	3403	0	99573	118	67	37	700	307	120	47	29	0	0	0	1425
8	10890	210	726	726	0	147035	3	0	0	2	0	3	0	0	0	0	0	8
8	10891	648	1582	1582	0	88650	111	0	0	38	2	1	0	0	0	0	0	152
8	10892	461	1554	1554	0	147855	44	281	132	258	168	149	36	40	48	0	0	1108
6	10893	21	53	53	0	156077	2	1236	152	11	0	0	0	60	0	0	0	1461
8	10894	971	2703	2703	0	140065	39	11	0	213	67	4	0	0	0	0	0	334
8	10895	203	603	603	0	259880	56	0	0	2	0	8	0	0	0	0	0	66
8	10896	357	631	631	0	93785	54	73	47	10	140	267	1	0	0	0	0	592
8	10897	369	717	717	0	78925	0	0	0	20	17	5	0	0	0	0	0	42
8	10898	169	445	445	0	96765	2	1	0	25	7	0	0	216	1381	770	0	251
6	10899	358	749	749	0	58985	21	494	413	68	44	184	0	0	0	0	0	1224
8	10900	851	2236	2236	0	153065	71	137	61	270	345	43	33	134	2554	0	0	1094
6	10901	243	703	703	0	77610	19	0	0	9	3	13	0	0	0	0	0	44
8	10902	900	2146	2146	0	156077	15	133	28	82	72	12	10	79	0	0	0	431
8	10903	699	2326	2326	0	191570	92	54	51	167	169	18	16	22	0	0	0	589
8	10904	627	2056	2056	0	123350	27	42	47	148	83	16	14	19	0	0	0	396
6	10905	349	784	784	0	106550	151	587	805	526	409	117	63	91	49	0	0	2749
8	10906	1048	3049	3049	0	80880	88	29	0	88	9	9	0	0	0	0	0	223

8	10907	189	558	558	0	52450	5	3	0	0	0	0	0	0	0	0	0	8
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8	10909	743	1590	1590	0	51070	108	97	58	454	189	56	33	43	0	0	0	1038
6	10910	209	295	295	0	54085	350	83	28	152	58	472	3	0	0	0	0	1146
6	10911	748	1615	1615	0	63785	10	19	63	12	38	11	13	130	1141	0	0	296
6	10912	557	1051	1051	0	56110	155	54	38	323	71	792	6	0	0	0	0	1439
8	10913	665	1859	1859	0	67790	19	7	7	15	7	4	0	0	0	0	0	59
8	10914	0	0	0	0	0	6	73	2	29	4	42	0	0	0	0	0	156
8	10915	1149	2921	2921	0	58140	22	186	284	178	113	23	21	27	0	0	0	854
16	10916	0	0	0	0	0	325	2023	861	119	280	100	11	0	0	0	0	3719
8	10917	777	2295	2295	0	101025	229	89	54	1692	854	43	44	107	989	0	0	3112
8	10918	412	1098	1098	0	109220	90	26	12	117	37	60	8	9	0	0	0	359
6	10919	548	1045	1045	0	64690	58	90	59	253	311	45	31	88	119	79	0	935
6	10920	0	0	0	0	0	138	138	169	340	61	165	21	0	0	0	0	1032
8	10921	582	1916	1916	0	215675	53	92	135	180	98	80	12	17	0	0	0	667
8	10922	425	1269	1269	0	148180	31	52	30	139	94	21	18	23	0	0	0	408
6	10923	546	1380	1380	0	94325	23	67	37	171	114	31	21	28	0	0	0	492
6	10924	424	935	935	0	102700	26	0	24	6	239	2084	5	0	0	0	0	2384
8	10925	253	798	695	103	110070	6	0	0	0	36	0	0	0	0	0	0	42
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8	10927	684	2260	2260	0	75740	6	3	0	0	0	0	0	0	0	0	0	9
8	10928	747	1359	1359	0	69060	68	123	171	98	39	938	0	0	0	0	0	1437
8	10929	593	1707	1707	0	100720	2	0	0	11	1	3	0	411	0	0	0	428
8	10930	129	426	387	39	76488	2	5	5	16	11	2	2	2	0	0	0	45
8	10931	546	981	981	0	76488	0	0	0	6	5	0	0	0	0	0	0	11
8	10932	440	1135	1135	0	76488	16	47	30	132	129	23	17	41	0	0	0	435
8	10933	333	931	931	0	83400	261	43	27	158	81	29	16	19	0	0	0	634
8	10934	417	1283	1283	0	76488	10	0	0	2	0	7	0	0	0	0	0	19
16	10935	418	939	939	0	24290	15	53	33	140	98	21	19	25	0	0	0	404
16	10936	69	136	136	0	19455	0	3	2	5	5	0	0	0	0	0	0	15
16	10937	1049	2406	2269	137	51625	35	51	49	148	180	24	14	110	1431	0	0	611
16	10938	740	2207	1859	348	39815	0	0	0	1	164	50	0	0	0	0	0	215
16	10939	266	674	674	0	48637	0	0	0	0	0	0	0	0	0	0	0	0
16	10940	308	924	924	0	48637	10	22	13	57	40	9	8	9	0	0	0	168
6	10941	228	398	398	0	48960	988	488	51	31	206	14	3	43	0	1004	0	1824
6	10942	2	4	4	0	78824	3513	0	0	548	38	0	41	0	0	0	0	4140
10	10943	1538	3464	3464	0	66320	1143	187	90	238	145	52	24	148	1679	0	0	2027

6	10944	185	397	397	0	37010	1835	272	5	105	16	43	3	3	0	0	0	2282
6	10945	25	66	66	0	59104	805	20	45	99	110	15	8	0	0	0	0	1102
10	10946	423	1179	1179	0	74935	23	82	48	213	144	34	28	36	0	0	0	608
10	10947	1119	3070	3070	0	81750	766	0	0	19	14	0	0	0	0	0	0	799
10	10948	742	1731	1731	0	64093	525	380	20	458	367	295	11	14	0	0	0	2070
10	10949	281	648	648	0	64093	2	0	0	0	0	0	0	0	0	0	0	2
10	10950	448	1192	1192	0	86545	17	22	13	57	40	9	8	10	0	0	0	176
6	10951	783	1928	1928	0	62267	276	31	53	103	59	11	9	18	100	32	0	560
10	10952	821	2350	2350	0	73325	48	38	95	126	86	14	12	17	0	0	0	436
10	10953	531	1523	1523	0	84945	9	30	18	80	56	12	11	14	0	0	0	230
10	10954	1172	2935	2935	0	84945	33	45	29	123	88	19	17	22	0	0	0	376
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10	10958	220	517	517	0	117435	18	8	5	22	15	10	2	3	0	0	0	83
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6	10960	2067	5191	5191	0	84945	94	188	58	487	178	34	32	38	0	0	0	1109
6	10961	918	2200	2200	0	84945	1053	70	21	198	63	14	12	81	0	0	0	1512
10	10962	291	850	850	0	83330	94	15	9	54	27	6	5	7	0	0	0	217
10	10963	294	720	720	0	102620	62	29	18	87	56	13	10	14	0	0	0	289
10	10964	220	575	575	0	127310	35	16	7	37	41	4	4	5	0	0	0	149
10	10965	279	703	703	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10966	3	9	9	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10967	557	1117	1117	0	83415	2	6	0	5	0	0	0	0	0	0	0	13
10	10968	96	242	242	0	74385	6	19	12	51	34	7	7	9	0	0	0	145
10	10969	157	277	277	0	104395	2	0	0	0	0	0	0	0	0	0	0	2
10	10970	335	736	736	0	56790	0	0	0	4	0	0	0	0	0	0	0	4
10	10971	268	741	741	0	81470	8	0	0	16	0	0	0	0	0	0	0	24
13	10972	92	209	209	0	20580	31	21	2	653	704	2	0	2	0	0	0	1415
13	10973	178	458	458	0	37560	3	0	0	0	0	0	0	0	0	0	0	3
13	10974	270	774	774	0	73730	5	18	11	47	33	7	7	7	0	0	0	135
13	10975	4	8	8	0	31730	7	0	0	124	0	0	0	0	0	0	0	131
13	10976	1215	3345	3345	0	43320	294	52	30	2438	833	37	17	21	0	0	0	3722
13	10977	128	357	357	0	73730	525	6	4	223	174	3	2	3	0	0	0	940
13	10978	78	186	186	0	94205	0	2	0	0	0	0	0	0	0	0	0	2
13	10979	298	681	681	0	80155	0	0	0	69	0	0	0	0	0	0	0	69
13	10980	700	1866	1866	0	73730	68	201	151	543	376	81	74	94	0	0	0	1588

13	10981	175	435	435	0	80320	0	3	0	0	0	0	0	0	0	0	0	3
13	10982	2556	7713	7713	0	85375	50	20	0	21	19	8	0	0	0	0	0	118
13	10983	851	2199	2199	0	73730	11	0	0	0	0	0	0	0	0	0	0	11
13	10984	265	675	675	0	45600	27	1	0	4	3	0	0	87	868	0	0	122
13	10985	260	572	572	0	73730	20	0	0	14	0	3	0	91	0	2297	0	128
13	10986	81	215	215	0	55805	0	0	0	0	12	0	0	0	0	0	0	12
13	10987	365	887	887	0	73730	3	0	0	6	7	0	0	36	807	0	0	52
13	10988	317	697	697	0	73730	0	0	0	0	0	0	0	0	0	0	0	0
13	10989	228	682	682	0	76085	31	0	0	6	0	0	0	0	0	0	0	37
13	10990	439	1270	1270	0	73730	26	21	13	58	41	9	8	9	0	0	0	185
13	10991	774	2108	2108	0	73730	47	51	32	140	95	20	18	166	1035	0	0	569
13	10992	362	991	991	0	73730	9	37	20	87	69	14	12	15	0	0	0	263
13	10993	506	1292	1292	0	90927	14	31	11	52	35	7	7	8	0	0	0	165
13	10994	1431	3775	3775	0	103280	126	0	22	20	0	9	0	0	0	0	0	177
13	10995	368	879	879	0	78090	7	23	20	53	122	15	6	7	0	0	0	253
13	10996	438	1140	1140	0	85135	22	0	0	1	0	0	0	0	0	0	0	23
13	10997	755	1997	1997	0	87335	443	98	413	434	326	230	44	66	0	0	0	2054
13	10998	1250	3841	3841	0	87335	162	74	156	276	127	32	37	89	0	0	0	953
13	10999	93	201	201	0	90927	19	126	354	131	73	8	0	2	0	0	0	713
13	11000	455	1421	1421	0	119790	8	0	28	1	1	0	0	0	0	0	0	38
13	11001	378	1006	1006	0	90927	13	30	37	82	56	13	12	14	0	0	0	257
13	11002	335	893	893	0	74070	61	200	89	59	84	35	19	9	0	0	0	556
13	11003	29	49	49	0	90927	5	39	122	42	18	12	3	0	0	0	0	241
13	11004	18	30	30	0	90927	3	0	17	29	12	8	2	0	0	0	0	71
13	11005	96	236	236	0	73730	668	88	32	664	1122	57	1479	2	0	0	0	4112
13	11006	1	4	4	0	29000	74	118	74	26	44	0	7	0	0	0	0	343
11	11007	453	822	822	0	97165	64	22	147	137	60	105	10	7	0	0	0	552
11	11008	1223	2459	2459	0	126130	67	57	28	181	86	63	16	113	0	0	0	611
13	11009	130	301	301	0	111740	2	0	0	0	0	0	0	0	0	0	0	2
13	11010	94	248	248	0	152414	1709	3	2	14	6	2	1	23	446	27	0	1760
11	11011	399	1009	1009	0	103230	76	97	287	346	391	245	50	6	0	0	0	1498
11	11012	105	264	264	0	75895	74	7	67	53	13	3	3	3	0	0	0	223
11	11013	112	283	283	0	103230	227	178	393	117	122	75	16	3	0	0	0	1131
11	11014	503	1065	1065	0	75895	44	27	43	128	51	11	10	13	0	0	0	327
13	11015	1349	2664	2664	0	68700	54	291	185	216	299	175	14	17	55	0	0	1251
11	11016	95	213	213	0	75895	158	12	72	45	174	72	12	2	23	0	0	547
11	11017	16	35	35	0	75895	6	38	83	1	2	0	0	0	0	0	0	130

11	11018	20	46	46	0	75895	3	43	96	16	66	27	4	0	0	0	0	255
11	11019	1088	2961	2961	0	172095	45	219	109	186	139	40	30	45	0	0	0	813
11	11020	1088	2988	2988	0	212025	78	123	34	277	223	38	19	23	0	0	0	815
11	11021	1036	2514	2514	0	110695	146	316	251	313	205	45	19	24	0	0	0	1319
12	11022	408	672	672	0	110695	3	7	12	125	78	18	2	3	0	0	0	248
11	11023	1064	2156	2156	0	93335	66	48	96	152	91	27	14	19	0	0	0	513
11	11024	102	286	286	0	75515	2	115	25	25	21	2	2	3	0	0	0	195
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1	11026	1526	3847	3745	102	45413	793	195	78	261	1229	68	52	12	0	0	0	2688
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2	11033	1442	3574	3574	0	35353	259	103	24	108	152	32	28	18	0	0	0	724
2	11034	1174	2465	2465	0	35353	286	114	50	168	277	41	54	10	0	0	0	1000
6	11035	497	1216	1122	94	42224	205	119	85	299	476	30	33	109	1014	0	0	1356
6	11036	346	917	917	0	37586	51	303	59	162	308	63	47	8	0	0	0	1001
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2	11038	292	716	716	0	42687	207	66	52	154	695	295	12	2	0	0	0	1483
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3	11044	287	694	694	0	58831	20	245	24	128	324	87	107	12	0	208	0	947
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6	11047	662	1459	1459	0	89977	1	170	2	81	631	200	0	11	0	0	0	1096
6	11048	149	333	333	0	89977	0	354	1	50	460	435	6	7	0	0	0	1313
3	11049	106	204	204	0	50795	163	127	15	16	149	203	29	3	0	0	0	705
13	11050	1127	2692	2692	0	59600	9	166	11	45	1381	7	6	8	0	0	0	1633
13	11051	879	2227	2227	0	49195	36	31	13	205	224	214	5	8	0	0	0	736
11	11052	805	2084	2084	0	80489	131	266	12	68	703	678	6	34	0	0	0	1898
11	11053	587	1360	1360	0	102848	29	3	7	171	170	19	0	1	0	0	0	400
5	11054	1003	2673	2534	139	30300	764	125	43	378	851	629	35	17	0	0	0	2842

5	11055	332	859	859	0	32930	310	101	31	32	133	26	24	5	0	0	0	662
6	11056	215	554	554	0	24640	222	7	3	185	293	3	3	2	0	0	0	718
6	11057	273	688	688	0	56790	252	118	4	11	51	121	10	2	0	0	0	569
6	11058	302	716	716	0	56790	0	40	1	5	79	17	16	0	0	0	0	158
4	11059	669	1451	1451	0	41651	25	150	25	241	300	199	46	13	0	0	0	999
4	11060	378	636	636	0	44890	188	92	39	166	122	59	24	3	0	0	0	693
4	11061	434	1300	1300	0	38488	119	717	116	183	440	118	74	15	0	0	0	1782
4	11062	756	1482	1482	0	36090	260	794	118	139	104	78	66	16	0	0	0	1575
6	11063	320	796	796	0	59794	686	195	49	408	482	136	24	5	0	0	0	1985
14	11064	256	446	446	0	45235	14	148	146	107	177	128	3	3	0	0	0	726
14	11065	466	924	924	0	37226	674	47	41	161	385	86	8	3	0	0	0	1405
14	11066	211	420	420	0	45235	92	19	54	181	1004	365	21	3	0	0	0	1739
14	11067	253	757	757	0	73458	16	12	6	27	54	535	4	270	0	0	2654	924
1	11068	269	576	576	0	48180	378	361	281	180	641	292	28	6	0	0	0	2167
		1147290	######	3064053	53107		537735	172946	106491	287533	271628	150497	69674	105768	390293	154226	140664	

TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
1	4	13	13	0	37306	80	4	0	0	0	0	0	0	0	0	0	84	0
2	0	0	0	0	56251	14	0	0	0	0	0	0	0	0	0	0	14	0
3	91	388	388	0	35745	0	0	0	0	0	0	0	0	0	0	0	0	0
4	242	600	600	0	36995	405	451	55	46	33	70	0	0	0	0	0	1060	0
5	923	2116	2116	0	41440	400	40	92	52	69	34	0	27	88	62	0	714	0
6	482	1217	1004	213	50235	44	2	0	12	249	76	0	162	1282	0	0	545	0
7	708	1766	1716	50	42680	80	0	0	26	19	26	0	0	0	0	0	151	0
8	335	714	714	0	45140	9	12	40	36	25	4	0	0	0	0	0	126	0
9	857	2023	2023	0	39070	74	31	45	18	21	106	11	0	0	0	0	306	0
10	465	1175	1175	0	27620	374	3	0	16	9	4	0	0	0	0	0	406	0
11	20	49	49	0	23603	70	409	85	82	1045	4678	0	0	0	0	0	6369	0
12	430	946	942	4	42090	68	109	59	72	144	24	0	215	0	1645	0	691	0
13	782	1901	1901	0	37875	47	208	163	65	176	89	26	179	1153	0	0	953	0
14	656	1557	1557	0	32735	105	51	3	66	91	20	0	0	0	0	0	336	0
15	378	807	807	0	35935	55	126	54	17	173	406	0	0	0	0	0	831	0
16	453	1012	1012	0	53920	79	49	17	26	19	7	0	0	0	0	0	197	0
17	3	7	7	0	25420	59	9	120	4	5	0	0	0	0	0	0	197	0
18	20	51	51	0	33460	255	715	611	19	578	53	45	0	0	0	0	2276	0
19	44	97	97	0	54625	643	30	14	32	449	45	138	0	0	0	0	1351	0
20	503	1344	1344	0	40745	225	17	0	13	27	3	5	0	0	0	0	290	0
21	546	1499	1499	0	40480	357	132	6	150	38	28	0	0	0	0	0	711	0
22	309	966	915	51	33010	220	134	11	56	12	13	0	0	0	0	0	446	0
23	40	279	279	0	35385	22	122	62	0	7	0	0	69	0	0	2	282	0
24	41	107	107	0	61345	18	0	0	6	0	3	0	0	0	0	0	27	0
25	582	1618	1611	7	34030	15	14	0	97	24	45	0	0	0	0	0	195	0
26	307	836	836	0	39450	950	211	0	53	134	252	0	108	1007	277	0	1708	0
27	124	282	282	0	26540	245	27	0	5	7	4	0	0	0	0	0	288	0
28	471	1256	1256	0	40665	47	20	15	75	30	39	34	0	0	0	0	260	0
29	0	1839	1839	0	47210	44	0	9	22	8	5	0	0	0	0	0	88	0
30	126	358	358	0	60205	6	0	0	0	0	0	0	0	0	0	0	6	0
31	320	-75365	1043	0	74315	8	39	0	10	0	0	0	0	0	0	0	57	0
32	374	1131	1131	0	76605	8	3	0	27	8	0	0	88	700	0	0	134	0
33	391	970	970	0	50795	6	0	6	12	5	0	0	0	0	0	0	29	0
34	271	680	680	0	59675	5	4	0	10	0	0	0	71	412	0	0	90	0
35	67	185	185	0	29795	0	0	0	0	3	0	0	0	0	0	0	3	0
36	67	170	170	0	66955	0	3	0	12	0	0	0	0	0	0	0	15	0
37	103	296	216	80	29385	6	0	0	9	0	0	0	0	0	0	0	15	0
38	84	201	201	0	33375	22	0	0	5	26	0	0	79	436	0	0	132	0
39	448	1164	1164	0	46130	137	4	0	9	36	3	0	0	0	0	0	189	0
40	294	735	735	0	53445	4	0	0	5	4	3	0	0	0	0	0	16	0
41	320	728	728	0	34815	96	184	134	49	49	80	50	0	0	0	0	642	0
42	60	118	118	0	24730	0	14	3	5	155	0	0	0	0	0	0	177	0
43	677	1613	1599	14	42540	267	14	17	104	65	7	0	0	0	0	0	474	0
44	265	664	664	0	36235	10	10	9	30	14	0	0	0	0	0	0	73	0
45	296	786	786	0	30550	0	45	5	35	18	3	0	119	706	0	0	225	0
46	263	587	587	0	49840	42	91	93	27	46	3	20	93	464	0	0	415	0
47	411	1176	1021	155	36500	113	3	6	13	19	23	0	0	0	0	0	177	0
48	54	126	126	0	44080	4	126	13	28	61	4	0	0	0	0	0	236	0
49	577	1350	1172	178	33220	188	279	207	19	186	18	0	0	0	0	0	897	0
50	37	81	81	0	32760	11	163	46	4	124	15	0	0	0	0	0	363	0

LUSAM 2025 Forecast Year
2008 Interim Forecast
Final LUSAM Output

51	177	450	309	141	37225	0	0	0	0	0	0	0	0	0	0	0	0	0
52	3	9	4	5	56251	0	0	16	0	5059	1	16	0	0	0	0	5092	0
53	391	862	862	0	42925	59	86	76	73	135	42	0	89	533	0	0	560	0
54	279	536	536	0	48710	14	0	0	175	169	27	0	0	0	0	0	385	0
55	420	874	874	0	42540	27	32	43	48	86	39	0	0	0	0	0	275	0
56	295	1137	706	431	75415	276	93	43	251	253	1255	27	331	2285	0	825	2529	1
57	994	2559	2513	46	36360	464	896	16	110	143	35	83	0	0	0	0	1747	0
58	349	1075	1075	0	32715	6	0	0	28	8	3	0	0	0	0	0	45	0
59	546	1588	1588	0	23985	10	0	0	16	27	28	0	0	0	0	0	81	0
60	28	43	43	0	21000	487	0	0	16	8	7	0	0	0	0	0	518	0
61	107	285	285	0	78520	0	0	0	0	0	0	0	0	0	0	0	0	0
62	328	704	704	0	50715	21	3	0	7	0	3	0	0	0	0	0	34	0
63	385	956	956	0	97450	28	139	79	80	88	7	5	0	0	0	0	426	0
64	145	319	319	0	96620	0	0	0	12	4	0	0	67	404	0	0	83	0
65	560	1281	1276	5	70990	34	7	10	68	78	193	0	0	0	0	0	390	0
66	286	764	749	15	26460	0	0	0	19	4	3	0	0	0	0	0	26	0
67	307	843	596	247	33695	373	25	80	42	15	345	125	0	0	0	0	1005	0
68	31	80	80	0	108770	0	0	0	6	11	3	0	160	0	1613	0	180	0
69	97	334	202	132	47905	14	94	0	18	310	0	9	0	0	0	0	445	0
70	73	190	190	0	91130	6	11	0	18	160	13	0	0	0	0	0	208	0
71	72	281	211	70	118315	183	115	750	90	286	170	18	0	0	0	0	1612	0
72	64	172	172	0	31600	4	96	32	22	23	0	0	0	0	0	0	177	0
73	313	938	938	0	44910	9	251	20	81	145	3	11	0	0	0	0	520	0
74	158	441	441	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
75	437	1185	1185	0	43855	0	10	16	6	0	0	0	0	0	0	0	32	0
76	193	493	493	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
77	252	554	554	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
78	293	769	769	0	40565	14	6	0	7	4	0	0	0	0	0	0	31	0
79	10	19	19	0	49500	0	0	0	0	0	0	0	0	0	0	0	0	0
80	8	20	20	0	37110	0	0	0	0	0	0	0	0	0	0	0	0	0
81	217	596	596	0	65185	11	0	0	6	0	0	0	0	0	0	0	17	0
82	2	12	12	0	18780	11	25	14	2	13	0	0	0	0	0	0	65	0
83	51	119	119	0	53570	0	0	0	12	43	0	0	0	0	0	0	55	0
84	425	1007	1007	0	39585	47	10	9	21	12	3	0	0	0	0	0	102	0
85	183	321	321	0	43655	0	0	0	5	21	4	0	0	0	0	0	30	0
86	29	79	79	0	17730	0	0	0	0	0	0	0	0	0	0	0	0	0
87	323	1016	978	38	32495	0	6	0	36	28	0	0	0	0	0	0	70	0
88	9	65	65	0	39905	0	35	0	32	0	45	0	0	0	0	0	112	0
89	88	161	161	0	37490	5	7	44	0	12	9	0	155	0	0	3713	232	0
90	199	510	510	0	33785	1882	3	9	122	48	0	0	0	0	0	0	2064	0
91	500	1507	1507	0	82080	14	0	0	5	11	7	0	0	0	0	0	37	0
92	176	393	393	0	37450	14	0	12	19	6	0	0	0	0	0	0	51	0
93	142	310	310	0	46470	9	111	32	14	12	0	0	0	0	0	0	178	0
94	105	348	244	104	33750	90	636	300	40	74	11	18	0	0	0	0	1169	0
95	22	250	42	208	36525	5	6	7	13	4	20	0	0	0	0	0	55	0
96	249	577	577	0	37160	5	21	0	26	7	0	0	0	0	0	0	59	0
97	22	64	64	0	67922	441	57	8	5	19	0	0	0	0	0	0	530	0
98	176	347	347	0	36335	451	4	9	9	16	4	0	0	0	0	0	493	0
99	87	202	202	0	35985	582	12	0	10	8	0	0	0	0	0	0	612	0
100	30	81	81	0	36960	0	4	0	5	0	0	0	0	0	0	0	9	0
101	225	605	605	0	89480	9	7	0	5	0	0	0	0	0	0	0	21	0

102	116	290	290	0	45565	80	26	69	46	193	3	0	0	0	0	0	417	0
103	195	527	513	14	104400	20	0	0	0	19	3	0	0	0	0	0	42	0
104	210	602	602	0	100325	9	0	0	5	2	98	0	103	0	0	895	217	0
105	3	8	8	0	56251	0	6	14	20	4	0	0	0	0	0	0	44	0
106	41	119	119	0	63970	0	0	0	0	0	0	0	0	0	0	0	0	0
107	39	116	116	0	59950	19	0	0	16	0	0	0	0	0	0	0	35	0
108	175	376	376	0	29180	0	0	0	21	54	0	0	0	0	0	0	75	0
109	132	305	305	0	55380	42	3	0	0	3	0	0	0	0	0	0	48	0
110	4	8	8	0	56251	0	3	0	4	0	0	0	0	0	0	0	7	0
111	88	276	276	0	102745	9	10	0	4	4	0	0	287	1823	0	0	314	0
112	309	827	827	0	55025	10	9	0	4	3	0	0	0	0	0	0	26	0
113	355	1007	1007	0	53578	44	0	49	4	19	0	0	0	0	0	0	116	0
114	28	69	69	0	93175	29	3	0	12	4	0	0	0	0	0	0	48	0
115	120	296	296	0	43005	38	16	0	13	8	5	0	0	0	0	0	80	0
116	75	189	189	0	57680	0	0	0	9	0	0	0	0	0	0	0	9	0
117	58	166	166	0	128870	5	5	0	7	0	0	0	0	0	0	0	17	0
118	18	46	46	0	100000	0	0	0	12	0	0	0	0	0	0	0	12	0
119	413	1091	1091	0	60609	13	6	0	5	8	0	0	0	0	0	0	32	0
120	10	23	23	0	52365	0	0	0	0	0	0	0	0	0	0	0	0	0
122	62	163	163	0	27490	0	0	0	0	0	0	0	0	0	0	0	0	0
123	84	242	242	0	60557	0	0	0	5	0	0	0	0	0	0	0	5	0
124	83	240	240	0	36870	6	0	0	5	0	0	0	0	0	0	0	11	0
125	59	159	159	0	79500	10	0	0	9	0	0	0	0	0	0	0	19	0
126	32	77	77	0	45910	28	8	14	0	3	0	0	0	0	0	0	53	0
127	49	106	106	0	30860	33	8	9	9	12	0	0	0	0	0	0	71	0
128	173	482	482	0	63923	21	0	0	0	0	0	0	0	0	0	0	21	0
129	334	907	907	0	49175	6	0	0	0	0	4	0	0	0	0	0	10	0
130	45	167	167	0	53264	0	0	0	6	0	0	0	0	0	0	0	6	0
131	10	24	24	0	38890	0	0	0	0	0	0	0	0	0	0	0	0	0
132	47	114	114	0	60020	0	0	0	0	0	0	0	0	0	0	0	0	0
133	149	373	373	0	44960	9	4	0	0	0	0	0	0	0	0	0	13	0
134	71	174	174	0	58255	0	0	0	0	0	84	0	0	0	0	0	84	0
135	50	158	158	0	65460	10	0	0	10	4	0	0	0	0	0	0	24	0
136	139	399	399	0	53010	6	0	0	5	8	0	0	0	0	0	0	19	0
137	52	116	116	0	24635	0	0	0	0	4	0	0	0	0	0	0	4	0
138	6	13	13	0	32000	0	0	0	5	3	0	0	0	0	0	0	8	0
139	20	44	44	0	56251	0	0	0	0	0	0	0	0	0	0	0	0	0
140	135	393	393	0	71385	33	0	0	0	49	0	0	0	0	0	0	82	0
141	901	2480	2480	0	71055	9	9	0	0	37	4	0	0	0	0	0	59	0
142	89	242	242	0	70350	0	3	0	0	0	0	0	0	0	0	0	3	0
143	121	315	315	0	73620	6	0	0	6	0	0	0	0	0	0	0	12	0
144	187	493	493	0	43470	137	0	0	31	0	0	0	0	0	0	0	168	0
145	89	160	160	0	38290	11	0	0	0	0	0	0	0	0	0	0	11	0
146	295	928	928	0	83630	0	0	0	6	0	0	0	0	0	0	0	6	0
147	40	90	90	0	48955	25	0	0	9	0	0	0	0	0	0	0	34	0
148	142	466	466	0	118040	23	17	7	4	11	0	6	0	0	0	0	68	0
149	211	635	635	0	67065	14	10	0	25	23	0	6	347	1471	1845	0	425	0
150	0	11	11	0	38000	98	6	5	13	0	0	0	29	0	0	0	151	0
151	3	16	16	0	83250	894	14	63	31	56	0	0	0	0	0	0	1058	0
152	126	317	317	0	47805	5	0	5	6	4	0	0	0	0	0	0	20	0
153	176	458	458	0	53690	163	91	89	45	115	8	0	0	0	0	0	511	0

154	279	756	756	0	81440	42	0	0	0	0	0	0	0	0	0	0	42	0
155	1194	2856	2856	0	65190	21	7	8	49	6	23	0	0	0	0	0	114	0
156	1568	3589	3589	0	65190	0	10	8	14	15	95	129	160	1364	0	0	431	0
157	632	1905	1905	0	65190	116	0	0	101	15	3	0	157	1657	0	0	392	0
158	47	123	123	0	86635	409	153	0	262	3	0	0	0	0	0	0	827	0
159	56	159	159	0	102585	47	0	3	0	16	4	0	0	0	0	0	70	0
160	131	349	349	0	45510	463	4	8	12	2	0	0	0	0	0	0	489	0
161	15	36	36	0	57770	989	35	8	6	34	0	0	0	0	0	0	1072	0
162	860	2047	2047	0	53690	120	2323	797	67	180	208	28	0	0	0	0	3723	0
163	16	47	47	0	47640	0	8	27	13	0	0	0	0	0	0	0	48	0
164	186	331	331	0	33635	4	12	14	22	43	0	0	0	0	0	0	95	0
165	264	573	573	0	44425	21	99	744	75	526	1	0	0	0	0	0	1466	0
166	721	1785	1785	0	73089	116	49	5	257	39	3	0	118	808	0	0	587	0
167	42	109	109	0	40535	5	539	0	7	32	0	0	0	0	0	0	583	0
169	904	2665	2665	0	56187	106	10	0	36	27	3	0	0	0	0	0	182	0
170	294	905	905	0	84160	60	120	11	74	4	0	7	0	0	0	0	276	0
171	349	1074	1074	0	86110	242	14	0	30	8	3	0	0	0	0	0	297	0
172	105	232	232	0	61115	43	0	5	0	0	0	0	0	0	0	0	48	0
173	468	1465	1465	0	92855	303	27	41	26	25	4	0	20	0	0	0	446	0
174	395	1406	1406	0	145270	8	3	0	22	0	10	0	249	1298	232	0	292	0
175	255	656	656	0	68810	5	3	0	144	29	0	4	15	0	0	0	200	0
176	357	1017	1017	0	85310	1326	2	0	1764	0	0	0	0	0	0	0	3092	0
177	735	1768	1768	0	52965	28	4	0	12	57	3	0	0	0	0	0	104	0
178	1020	3000	3000	0	61670	70	163	309	82	20	21	0	0	0	0	0	665	0
179	93	229	229	0	30150	0	3	0	7	22	0	0	0	0	0	0	32	0
180	58	124	124	0	68162	0	6	0	19	4	0	4	0	0	0	0	33	0
181	448	1419	1419	0	93395	29	76	90	28	26	0	33	164	1391	0	0	446	0
182	42	121	121	0	91725	0	60	5	5	126	0	0	0	0	0	0	196	0
183	97	356	356	0	33260	123	130	106	18	12	28	16	0	0	0	0	433	0
184	150	390	390	0	23175	542	11	129	15	31	0	0	118	689	0	0	846	0
185	399	934	934	0	67190	93	239	11	75	240	20	0	0	0	0	0	678	0
186	818	2348	2348	0	81795	15	9	0	7	0	0	0	0	0	0	0	31	0
187	6	17	17	0	123000	6	76	0	17	0	0	0	209	0	1699	0	308	0
188	16	78	78	0	47640	132	7	0	6	46	3	0	0	0	0	0	194	0
189	304	793	793	0	62640	1614	28	0	138	63	10	0	0	0	0	0	1853	0
190	2	6	6	0	73089	41	13	0	62	39	6	0	0	0	0	0	161	0
191	629	1574	1574	0	69710	47	0	0	13	0	0	0	0	0	0	0	60	0
192	716	1868	1868	0	56595	20	0	0	0	0	0	0	0	0	0	0	20	0
193	221	623	623	0	67785	14	8	0	12	0	0	0	0	0	0	0	34	0
194	37	106	106	0	51640	59	6	3	23	4	0	0	0	0	0	0	95	0
195	425	1037	1037	0	45675	73	13	9	19	73	13	0	0	0	0	0	200	0
196	352	765	765	0	43680	6	60	0	41	86	4	0	0	0	0	0	197	0
197	588	1616	1616	0	66880	71	471	22	28	29	4	6	0	0	0	0	631	0
198	36	103	103	0	83820	44	0	0	0	74	0	0	0	0	0	0	118	0
199	22	65	65	0	49500	0	5	0	11	0	0	0	0	0	0	0	16	0
200	228	494	494	0	44835	0	0	0	0	0	0	0	0	0	0	0	0	0
201	81	266	266	0	66014	8	0	8	0	0	0	0	0	0	0	0	16	0
202	116	284	284	0	59360	13	0	0	0	0	0	0	0	0	0	0	13	0
203	0	0	0	0	56251	11	0	0	9	0	0	0	0	0	0	0	20	0
204	5	15	15	0	56251	37	0	8	0	0	0	0	0	0	0	0	45	0
205	175	519	519	0	89945	220	0	0	0	0	0	0	0	0	0	0	220	0

206	102	303	303	0	54610	0	0	0	0	0	0	0	0	0	0	0	0	0
207	3	10	10	0	56251	21	0	8	0	0	0	0	0	0	0	0	29	0
208	71	165	165	0	30405	23	0	8	0	0	0	0	0	0	0	0	31	0
209	5	10	10	0	10600	339	9	8	12	73	7	0	0	0	0	0	448	0
210	2	203	5	198	56251	0	6	0	38	6	0	0	0	0	0	0	50	0
211	347	843	843	0	42225	66	11	0	0	12	13	0	0	0	0	0	102	0
212	199	550	550	0	74448	5	3	0	9	0	0	0	214	1282	0	0	231	0
213	393	956	956	0	57050	0	0	0	0	0	0	0	0	0	0	0	0	0
214	406	1063	1063	0	74448	0	0	0	6	3	0	0	0	0	0	0	9	0
215	226	703	703	0	66235	11	0	0	12	12	45	0	0	0	0	0	80	0
216	43	149	149	0	55390	0	0	0	0	0	0	0	0	0	0	0	0	0
217	54	128	128	0	77455	6	0	0	5	0	0	0	0	0	0	0	11	0
219	11	23	23	0	29600	0	0	0	5	0	0	0	213	0	1794	0	218	0
220	35	84	84	0	99240	0	0	0	0	0	0	0	172	1474	0	0	172	0
221	522	1267	1267	0	58745	37	0	0	26	0	0	0	0	0	0	0	63	0
222	444	1164	1164	0	53070	913	14	0	49	32	7	0	0	0	0	0	1015	0
223	151	396	396	0	56730	11	7	0	26	95	22	0	24	0	0	0	185	0
224	13	34	34	0	30440	37	5	8	57	7	3	0	0	0	0	0	117	0
225	39	119	119	0	79135	0	3	0	14	0	0	0	0	0	0	0	17	0
226	186	429	429	0	49850	6	7	20	19	9	0	0	0	0	0	0	61	0
227	399	1141	1141	0	65825	6	4	0	5	0	3	0	0	0	0	0	18	0
228	175	492	492	0	84895	14	11	57	35	16	4	0	0	0	0	0	137	0
229	385	1041	980	61	35475	29	3	0	9	0	0	0	0	0	0	0	41	0
230	511	1297	1297	0	53578	22	4	5	5	45	0	0	0	0	0	0	81	0
231	7	26	26	0	53578	5	0	7	9	9	0	0	93	571	0	0	123	0
232	202	600	600	0	52575	0	0	0	0	0	0	0	0	0	0	0	0	0
233	772	2091	2091	0	74448	5	4	0	21	0	0	0	0	0	0	0	30	0
234	14	39	39	0	35280	0	3	0	6	0	0	0	0	0	0	0	9	0
235	1094	3083	3083	0	74448	0	9	0	26	7	0	0	169	1694	0	0	211	0
236	36	104	104	0	58890	0	0	0	0	0	0	0	0	0	0	0	0	0
237	74	196	196	0	65040	5	0	0	5	2	3	0	0	0	0	0	15	0
238	705	1878	1878	0	75805	60	4	0	4	5	0	0	0	0	0	0	73	0
239	1169	3362	3362	0	48685	20	4	0	5	0	3	0	19	0	0	0	51	0
240	57	139	139	0	62970	0	3	0	0	0	0	0	0	0	0	0	3	0
241	255	651	651	0	38480	23	91	6	5	39	48	12	0	0	0	0	224	0
242	192	496	496	0	22195	49	14	0	0	0	3	0	0	0	0	0	66	0
243	308	855	855	0	48025	77	8	0	15	10	0	0	0	0	0	0	110	0
244	104	326	326	0	70995	5	2	0	6	8	3	0	0	0	0	0	24	0
245	86	232	232	0	34795	0	0	0	0	0	0	0	43	215	0	0	43	0
246	67	180	180	0	79340	26	0	0	0	0	3	0	0	0	0	0	29	0
247	121	329	329	0	54080	23	0	0	0	2	0	0	0	0	0	0	25	0
248	132	379	379	0	63615	64	0	0	0	4	70	0	0	0	0	0	138	0
249	191	605	605	0	84135	0	2	0	0	0	0	0	0	0	0	0	2	0
250	683	1892	1892	0	65190	0	0	0	0	0	0	0	0	0	0	0	0	0
251	21	85	85	0	27920	0	10	14	10	10	0	0	0	0	0	0	44	0
252	224	674	674	0	65190	5	195	0	0	0	0	0	0	0	0	0	200	0
253	666	1881	1881	0	65190	79	13	28	4	15	0	0	311	1193	1324	0	450	0
254	1709	4101	4101	0	65190	0	6	7	4	0	0	0	0	0	0	0	17	0
255	609	1218	1218	0	65190	0	7	0	18	4	0	0	0	0	0	0	29	0
256	505	1350	1350	0	96000	0	0	0	0	0	0	0	0	0	0	0	0	0
257	703	2216	2216	0	74448	342	350	53	49	104	42	22	0	0	0	0	962	0

258	720	2074	1992	82	61390	66	11	0	46	38	3	0	0	0	0	0	164	0
259	376	1037	1037	0	73089	6	5	0	14	34	0	0	0	0	0	0	59	0
260	481	1604	1604	0	75680	141	57	116	198	34	9	18	0	0	0	0	573	0
261	1156	3268	3268	0	74448	0	8	20	9	12	0	0	329	1217	1324	0	378	0
262	766	2334	2334	0	100645	4	15	8	16	0	0	0	0	0	0	0	43	0
263	881	2636	2636	0	75595	22	7	8	19	16	4	0	0	0	0	0	76	0
264	769	2329	2329	0	75450	28	3	0	78	20	3	0	0	0	0	0	132	0
265	445	1171	1171	0	59335	38	4	0	0	0	3	0	22	0	0	0	67	0
266	554	1696	1696	0	93455	27	4	0	0	0	0	0	0	0	0	0	31	0
267	168	523	523	0	50495	25	12	0	9	0	0	0	0	0	0	0	46	0
268	647	1760	1760	0	59690	90	38	0	28	3	7	0	0	0	0	0	166	0
269	992	2845	2845	0	57050	480	21	14	16	49	0	0	180	1204	0	0	760	0
270	369	1046	1043	3	52345	200	23	8	20	38	0	0	0	0	0	0	289	0
271	519	1613	1599	14	52160	223	11	0	5	12	17	6	0	0	0	0	274	0
272	486	1456	1456	0	52889	9	2	0	6	8	3	0	0	0	0	0	28	0
273	360	1032	1032	0	54360	34	3	5	73	11	0	0	0	0	0	0	126	0
274	69	226	181	45	53205	19	3	7	0	5	0	0	0	0	0	0	34	0
275	54	140	140	0	53578	14	0	0	5	5	0	0	0	0	0	0	24	0
276	370	940	940	0	62470	15	3	5	26	0	7	35	0	0	0	0	91	0
277	281	828	828	0	66900	14	5	5	41	25	0	0	0	0	0	0	90	0
278	591	1740	1740	0	39810	29	0	0	7	0	3	0	0	0	0	0	39	0
279	457	1355	1355	0	60615	238	43	22	19	11	3	0	0	0	0	0	336	0
280	923	2485	2416	69	56680	383	99	74	86	49	0	9	323	1005	1349	0	1023	0
281	378	997	997	0	59725	49	5	0	18	4	13	0	0	0	0	0	89	0
282	100	254	254	0	38705	23	4	0	12	0	0	0	0	0	0	0	39	0
283	223	628	628	0	50880	28	0	0	6	36	7	0	0	0	0	0	77	0
284	236	610	610	0	69730	44	5	0	10	2	0	0	0	0	0	0	61	0
285	597	1583	1583	0	65285	30	13	0	21	33	13	0	137	1157	0	0	247	0
286	260	705	705	0	57795	276	0	0	0	0	0	0	0	0	0	0	276	0
287	418	1475	1212	263	56930	142	26	6	31	41	31	0	0	0	0	0	277	0
1001	1080	2849	2849	0	32690	80	76	24	102	108	10	0	143	415	0	0	543	0
1002	181	411	411	0	42850	8	0	0	0	0	0	0	0	0	0	0	8	0
1003	499	1344	1344	0	35815	24	3	0	75	5	9	0	0	0	0	0	116	0
1004	145	313	313	0	38815	0	0	0	0	6	0	0	0	0	0	0	6	0
1005	86	254	247	7	35400	252	355	17	19	16	1	0	0	0	0	0	660	0
1006	182	472	378	94	36675	35	35	32	6	79	2	0	0	0	0	0	189	0
1007	221	529	529	0	27540	0	42	70	46	70	16	0	0	0	0	0	244	0
1008	105	247	247	0	32910	1	3	0	4	0	0	0	0	0	0	0	8	0
1009	104	349	202	147	26105	0	0	0	27	139	1	0	0	0	0	0	167	0
1010	477	1198	1198	0	58955	43	19	0	66	14	1	0	0	0	0	0	143	0
1011	120	317	317	0	29505	47	0	9	6	0	2	0	0	0	0	0	64	0
1012	553	1268	1268	0	30505	0	3	0	3	0	39	0	0	0	0	0	45	0
1013	238	595	595	0	42505	105	2	0	0	29	0	4	0	0	0	0	140	0
1014	265	677	677	0	41175	14	6	9	29	16	29	0	184	1509	0	0	287	0
1015	368	943	943	0	41600	115	15	5	27	16	9	30	0	0	0	0	217	0
1016	183	463	463	0	49200	11	0	0	93	19	0	0	6	0	0	0	129	0
1017	279	643	643	0	41880	6	0	0	6	8	0	0	0	0	0	0	20	0
1018	91	225	225	0	50530	10	2	0	4	0	0	0	0	0	0	0	16	0
1019	856	2011	2011	0	35980	0	0	0	1	0	0	0	77	593	0	0	78	0
1020	347	802	802	0	41250	0	0	0	7	1	0	0	0	0	0	0	8	0
1021	107	292	292	0	43005	5	0	0	0	0	0	0	0	0	0	0	5	0

1022	23	56	56	0	53450	0	0	0	0	0	0	0	0	0	0	0	0	0
1023	21	43	43	0	52330	0	0	0	0	0	0	0	0	0	0	0	0	0
1024	138	319	319	0	35945	11	0	0	6	1	0	0	0	0	0	0	18	0
1025	61	171	171	0	48535	0	0	0	0	0	0	0	0	0	0	0	0	0
1026	30	74	74	0	48105	15	7	0	11	1	0	0	0	0	0	0	34	0
1027	34	96	96	0	49390	13	6	0	4	0	0	0	66	500	0	0	89	0
1028	77	186	186	0	25095	7	0	0	4	0	0	0	0	0	0	0	11	0
1029	143	354	354	0	31215	30	17	19	10	15	0	0	0	0	0	0	91	0
1030	78	258	258	0	50140	219	81	0	10	5	0	0	0	0	0	0	315	0
1031	344	912	912	0	38875	327	12	0	3	8	13	0	0	0	0	0	363	0
1032	44	122	92	30	46065	7	106	23	6	19	2	0	0	0	0	0	163	0
1033	136	359	359	0	32440	5	0	0	0	7	0	0	203	0	1761	0	215	0
1034	146	375	375	0	37640	76	0	0	0	5	0	0	0	0	0	0	81	0
1035	68	170	170	0	44715	0	0	0	0	0	0	0	0	0	0	0	0	0
1036	104	261	261	0	51060	13	0	5	0	0	0	0	0	0	0	0	18	0
1037	113	311	311	0	47155	6	0	0	6	5	4	0	0	0	0	0	21	0
1038	143	398	398	0	39925	11	7	0	0	5	0	0	0	0	0	0	23	0
1039	85	207	207	0	39755	1	0	0	4	6	0	0	73	525	0	0	84	0
1040	219	555	555	0	43075	48	13	0	0	5	0	0	75	633	0	0	141	0
1041	338	867	832	35	44050	25	12	0	7	0	0	0	0	0	0	0	44	0
1042	131	365	365	0	57310	5	0	0	4	0	0	0	0	0	0	0	9	0
1043	116	303	303	0	35170	5	0	0	10	1	0	0	0	0	0	0	16	0
1044	43	101	101	0	19800	0	3	0	0	0	0	0	0	0	0	0	3	0
1045	64	157	157	0	27850	10	0	0	0	0	0	0	0	0	0	0	10	0
1046	110	319	319	0	46345	0	0	0	0	0	0	0	0	0	0	0	0	0
1047	4	9	9	0	39070	0	0	0	0	0	0	0	0	0	0	0	0	0
1048	34	91	91	0	34330	5	0	0	3	5	0	0	0	0	0	0	13	0
1049	138	345	345	0	38360	0	0	0	0	0	0	0	80	380	0	0	80	0
1050	31	68	68	0	23150	0	0	0	3	0	0	0	0	0	0	0	3	0
1051	83	198	198	0	44380	0	0	0	0	5	8	0	0	0	0	0	13	0
1052	91	236	236	0	31875	1	0	0	6	0	0	0	0	0	0	0	7	0
1053	36	92	92	0	57695	0	0	0	20	0	0	0	0	0	0	0	20	0
1054	35	82	82	0	52260	0	2	0	0	0	0	0	0	0	0	0	2	0
1055	65	167	167	0	56225	0	0	0	0	0	0	0	0	0	0	0	0	0
1056	8	16	16	0	51100	0	0	0	0	0	0	0	0	0	0	0	0	0
1057	150	404	404	0	38389	46	11	0	17	11	0	0	127	0	1250	0	212	0
1058	21	58	58	0	27800	0	0	0	0	0	0	0	0	0	0	0	0	0
1059	243	649	649	0	48190	39	0	0	4	0	0	0	0	0	0	0	43	0
1060	122	334	334	0	60750	167	0	0	14	0	0	15	0	0	0	0	196	0
1061	210	549	549	0	49595	26	0	0	3	6	0	0	0	0	0	0	35	0
1062	146	398	398	0	36835	0	0	0	0	0	0	0	0	0	0	0	0	0
1063	261	725	725	0	40886	5	0	0	0	0	0	0	0	0	0	0	5	0
1064	10	25	25	0	43373	39	0	0	0	0	0	0	0	0	0	0	39	0
1065	248	627	627	0	46975	144	4	4	0	0	3	0	0	0	0	0	155	0
1066	566	1530	1530	0	46875	63	8	37	32	4	2	0	0	0	0	0	146	0
1067	38	108	108	0	43045	0	0	0	0	0	0	0	0	0	0	0	0	0
1068	53	133	133	0	34145	12	11	14	12	12	0	0	0	0	0	0	61	0
1069	45	117	117	0	39400	112	12	78	7	0	0	0	0	0	0	0	209	0
1070	258	688	688	0	32345	11	16	48	10	53	0	0	0	0	0	0	138	0
1071	221	568	568	0	51955	176	40	9	49	42	1	0	75	726	0	0	392	0
1072	239	529	524	5	48010	146	25	5	41	54	40	35	117	720	0	0	463	0

1073	77	211	211	0	53255	6	10	0	6	5	1	0	0	0	0	0	28	0
1074	104	256	256	0	50920	11	0	0	0	3	0	0	0	0	0	0	14	0
1075	189	512	512	0	53075	24	3	0	0	5	0	10	0	0	0	0	42	0
1076	188	515	515	0	50700	28	2	0	4	111	0	0	0	0	0	0	145	0
1077	14	30	30	0	20585	0	0	0	0	0	0	0	0	0	0	0	0	0
1078	88	251	251	0	74155	0	0	0	0	0	0	0	0	0	0	0	0	0
1079	140	374	374	0	137510	0	0	0	4	30	0	0	0	0	0	0	34	0
1080	105	254	254	0	30915	0	7	0	3	0	0	0	0	0	0	0	10	0
1081	666	1789	1789	0	67235	17	0	5	0	15	0	0	0	0	0	0	37	0
1082	135	385	385	0	53385	1	6	0	0	5	0	0	0	0	0	0	12	0
1083	14	28	28	0	20015	0	0	0	0	0	2	0	0	0	0	0	2	0
1084	116	276	276	0	45895	7	0	0	0	7	0	0	3	0	0	0	17	0
1085	129	342	325	17	47850	0	4	0	0	0	0	0	0	0	0	0	4	0
1086	59	153	153	0	38350	0	0	0	4	0	0	0	0	0	0	0	4	0
1087	68	168	168	0	29860	0	0	0	0	0	0	0	0	0	0	0	0	0
1088	120	318	318	0	59760	7	0	0	0	0	0	0	0	0	0	0	7	0
1089	29	74	74	0	41610	32	0	0	0	0	0	0	0	0	0	0	32	0
1090	21	59	59	0	18645	0	0	0	0	0	0	0	0	0	0	0	0	0
1091	112	275	275	0	37020	0	0	0	0	0	0	0	0	0	0	0	0	0
1092	90	237	237	0	34650	0	0	0	4	0	0	0	0	0	0	0	4	0
1093	222	576	576	0	46240	10	0	0	0	0	0	0	0	0	0	0	10	0
1094	119	298	298	0	43335	6	0	0	0	5	0	5	0	0	0	0	16	0
1095	112	266	266	0	41280	14	0	0	4	0	0	0	0	0	0	0	18	0
1096	99	266	266	0	65465	0	0	0	0	0	0	0	0	0	0	0	0	0
1097	301	908	908	0	51030	0	2	9	0	0	0	0	0	0	0	0	11	0
1098	326	937	937	0	33890	10	0	0	0	5	0	0	0	0	0	0	15	0
1099	469	1222	1222	0	57180	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	267	776	776	0	51435	14	0	0	7	0	0	0	83	497	0	0	104	0
1101	367	1012	997	15	41830	6	15	0	10	0	0	0	0	0	0	0	31	0
1102	327	847	847	0	54270	90	8	0	4	12	0	0	0	0	0	0	114	0
1103	148	457	400	57	44820	29	4	0	0	1	0	0	0	0	0	0	34	0
1104	109	283	283	0	54400	30	3	0	0	0	0	0	0	0	0	0	33	0
1105	139	353	353	0	49985	0	0	0	3	0	0	0	0	0	0	0	3	0
1106	294	751	751	0	43920	7	0	24	0	24	0	0	62	419	0	0	117	0
1107	296	774	774	0	44970	37	16	12	14	49	0	0	0	0	0	0	128	0
1108	127	355	348	7	50275	327	3	0	16	81	25	0	152	0	1358	0	604	0
1109	333	1026	1026	0	56515	99	0	0	34	11	0	0	0	0	0	0	144	0
1110	393	1103	1087	16	42085	4338	20	0	41	59	55	0	61	349	0	0	4574	0
1111	428	1150	1144	6	43795	114	3	0	32	29	0	0	67	463	0	0	245	0
1112	174	518	518	0	46555	68	16	30	34	96	0	0	0	0	0	0	244	0
1113	308	843	843	0	37900	52	18	0	102	1	0	0	0	0	0	0	173	0
1114	370	1064	1064	0	39030	46	3	0	11	0	22	0	19	113	31	0	101	0
1115	472	1267	1267	0	52865	70	7	0	10	11	0	0	0	0	0	0	98	0
1116	256	659	659	0	39340	59	3	6	0	0	0	0	0	0	0	0	68	0
1117	551	1477	1477	0	58360	28	6	0	7	13	0	0	0	0	0	0	54	0
1118	530	1336	1336	0	44375	712	0	0	15	0	0	0	0	0	0	0	727	0
1119	225	594	594	0	41435	137	8	0	4	6	0	0	90	861	0	0	245	0
1120	315	832	832	0	46715	75	3	4	0	11	0	0	0	0	0	0	93	0
1121	148	363	363	0	35590	0	0	0	0	0	0	0	118	710	0	0	118	0
1122	551	1698	1698	0	43475	17	0	0	49	15	1	0	0	0	0	0	82	0
1123	826	2250	2250	0	67100	33	22	0	61	6	6	15	0	0	0	0	143	0

1124	651	1820	1817	3	48515	0	4	0	4	0	0	0	0	0	0	0	8	0
1125	128	354	354	0	43045	0	0	0	3	1	0	0	0	0	0	0	4	0
1126	55	158	158	0	60000	56	0	0	0	0	0	0	0	0	0	0	56	0
1127	429	1317	1317	0	51975	10	0	0	5	3	0	0	104	778	0	0	122	0
1128	725	1862	1862	0	59485	189	0	0	14	11	10	0	0	0	0	0	224	0
1129	350	1014	1014	0	36035	486	12	0	24	1	3	0	0	0	0	0	526	0
1130	395	1915	838	1077	36965	1470	0	0	36	15	481	0	0	0	0	0	2002	0
1131	916	2647	2647	0	78000	81	10	0	31	12	22	0	0	0	0	0	156	0
1132	1187	2532	2466	66	40760	428	75	12	36	43	43	8	0	0	0	0	645	0
1133	431	1303	1303	0	47820	332	2658	17	3413	49	0	70	0	0	0	0	6539	0
1134	2913	7290	6445	845	46060	558	551	410	142	562	38	78	607	580	0	1761	2946	1
1135	353	1258	641	617	31505	166	93	95	71	2319	221	27	17	222	0	0	3009	0
1136	0	0	0	0	28476	285	56	0	0	26	0	0	0	0	0	0	367	0
1137	459	1765	1173	592	31615	0	6	0	16	19	1	0	217	0	0	1044	259	1
1138	375	1028	896	132	26515	1	28	9	22	604	4	1	3	0	0	3	672	1
1139	664	1378	1359	19	39625	130	1546	144	32	321	18	93	0	0	0	0	2284	0
1140	597	1422	1422	0	49960	359	151	103	70	63	29	23	0	0	0	0	798	0
1141	416	1054	1048	6	39865	18	27	12	43	78	15	3	125	0	1071	0	321	0
1142	214	452	444	8	83945	20	24	0	49	121	32	0	0	0	0	0	246	0
1143	80	171	166	5	61320	39	77	76	182	43	1	20	0	0	0	0	438	0
1144	107	230	230	0	22920	99	113	66	70	173	453	0	0	0	0	0	974	0
1145	99	240	109	131	15190	179	145	23	103	303	917	0	0	0	0	0	1670	0
1146	28	227	40	187	36680	303	15	48	124	175	84	0	0	0	0	0	749	0
1147	139	362	361	1	37015	1	30	17	59	204	28	15	38	194	0	0	392	0
1148	235	505	505	0	26800	58	39	0	22	202	1	15	14	146	0	0	351	0
1149	342	712	712	0	49905	76	100	101	16	1411	10	0	552	1395	0	0	2266	0
1150	461	1135	1135	0	118455	1285	0	0	124	91	8	3	0	0	0	0	1511	0
1151	120	274	271	3	63610	0	3	0	4	253	0	0	0	0	0	0	260	0
1152	430	1054	1054	0	46650	69	11	30	4	65	62	0	0	0	0	0	241	0
1153	164	417	411	6	37680	44	10	0	33	6	5	0	29	0	237	0	127	0
1154	724	1859	1734	125	39735	185	214	106	88	184	7	8	0	0	0	0	792	0
1155	510	1290	1290	0	37800	18	12	0	37	18	3	0	115	0	900	0	203	0
1156	945	2345	2345	0	43940	279	0	0	35	20	1	0	0	0	0	0	335	0
1157	1424	3633	3633	0	64875	99	9	36	20	38	37	0	60	222	124	0	299	0
1158	450	1115	1115	0	48715	17	0	0	27	11	0	0	0	0	0	0	55	0
1159	198	539	506	33	54830	131	4	53	122	0	0	0	231	1488	0	0	541	0
1160	30	70	64	6	37200	54	0	0	0	6	0	0	0	0	0	0	60	0
1161	115	264	264	0	32190	110	0	5	3	0	4	0	0	0	0	0	122	0
1162	596	1523	1521	2	26240	259	2	0	37	36	17	0	45	184	103	0	396	0
1163	468	1124	1124	0	29510	202	0	0	34	21	0	8	0	0	0	0	265	0
1164	547	1291	1291	0	28035	211	8	154	38	87	56	0	0	0	0	0	554	0
1165	640	1766	1752	14	23005	0	919	396	67	178	2	138	0	0	0	0	1700	0
1166	320	1104	539	565	73740	1124	1124	468	98	882	195	32	33	0	0	246	3956	0
1167	220	555	518	37	35555	1578	13	0	26	191	0	13	0	0	0	0	1821	0
1168	328	863	863	0	38665	881	49	58	7	14	1	0	103	813	0	0	1113	0
1169	9	28	28	0	49000	26	0	0	0	0	0	0	0	0	0	0	26	0
1170	45	106	106	0	45905	0	0	0	0	0	0	0	0	0	0	0	0	0
1171	326	835	835	0	55220	6	0	0	10	7	0	0	0	0	0	0	23	0
1172	20	44	44	0	46900	0	0	0	0	0	0	0	0	0	0	0	0	0
1173	371	1024	1024	0	46980	29	8	0	7	6	0	0	0	0	0	0	50	0
1174	443	1197	1197	0	50460	52	3	19	27	16	0	0	0	0	0	0	117	0

1175	841	2119	2119	0	45100	154	21	12	38	27	47	0	0	0	0	0	299	0
1176	746	1943	1943	0	42815	127	0	0	0	0	0	0	0	0	0	0	127	0
1177	1382	3765	3599	166	48425	1422	148	83	36	114	23	26	113	520	0	0	1965	0
1178	429	1192	1192	0	45575	44	33	60	6	13	0	0	0	0	0	0	156	0
1179	206	486	486	0	39007	0	0	0	4	11	0	0	0	0	0	0	15	0
1180	618	1692	1692	0	44435	62	13	0	0	12	0	0	0	0	0	0	87	0
1181	465	1198	1198	0	49325	52	6	11	42	59	1	4	65	540	0	0	240	0
1182	221	561	555	6	62010	645	6	0	14	0	0	0	0	0	0	0	665	0
1183	756	1934	1934	0	41145	388	51	9	50	59	19	0	129	483	0	0	705	0
1184	493	1203	1203	0	42245	418	39	150	20	27	18	23	651	0	0	4700	1346	0
1185	759	1860	1860	0	41693	756	0	0	106	48	2	0	0	0	0	0	912	0
1186	541	1401	1401	0	52945	6	3	0	49	7	0	0	0	0	0	0	65	0
1187	274	645	629	16	46830	7	100	0	11	20	8	0	0	0	0	0	146	0
1188	41	86	86	0	20000	0	0	0	0	0	0	0	0	0	0	0	0	0
1189	665	1442	1435	7	42950	132	452	189	85	120	87	77	0	0	0	0	1142	0
1190	726	1747	1644	103	56870	42	0	48	7	146	1	0	0	0	0	0	244	0
1191	451	1141	1134	7	37815	0	2	0	0	13	0	0	62	350	0	0	77	0
1192	0	101	101	0	34355	0	7	0	3	6	0	0	3	0	0	0	19	0
1193	226	641	641	0	42545	20	4	0	5	10	0	0	110	524	0	0	149	0
1194	296	761	761	0	55280	123	33	23	43	25	42	20	0	0	0	0	309	0
1195	578	1523	1517	6	49870	58	6	23	63	5	44	0	0	0	0	0	199	0
1196	660	1930	1930	0	53945	221	4	0	11	2	2	0	278	989	1385	0	518	0
1197	515	1445	1445	0	48585	23	0	3	0	4	0	0	0	0	0	0	30	0
1198	243	627	627	0	45400	24	5	0	9	0	0	0	0	0	0	0	38	0
1199	611	1703	1703	0	41465	104	0	0	23	14	0	0	31	289	33	0	172	0
1200	124	324	324	0	32365	64	7	0	4	14	0	0	0	0	0	0	89	0
1201	118	339	299	40	43185	33	0	0	8	4	0	0	0	0	0	0	45	0
1202	352	945	945	0	45465	121	0	0	30	0	0	0	68	476	0	0	219	0
1203	398	947	947	0	45120	23	0	0	0	11	0	0	0	0	0	0	34	0
1204	411	1025	1025	0	47905	84	14	6	11	14	2	0	0	0	0	0	131	0
1205	88	230	230	0	55320	0	0	0	0	0	0	0	0	0	0	0	0	0
1206	209	529	529	0	33955	0	0	0	0	0	0	0	0	0	0	0	0	0
1207	335	826	826	0	68020	1	0	0	0	14	0	0	0	0	0	0	15	0
1208	497	1242	1242	0	52675	28	0	0	23	5	1	0	0	0	0	0	57	0
1209	574	1406	1406	0	38260	35	3	4	136	12	0	0	0	0	0	0	190	0
1210	0	0	0	0	46116	0	0	0	0	0	0	0	0	0	0	0	0	0
1211	336	850	850	0	42905	5	6	0	0	0	0	0	0	0	0	0	11	0
2001	384	979	841	138	21505	2	19	11	61	94	3	0	11	108	0	0	201	0
2002	137	352	8	344	7515	0	20	0	3	25	871	0	0	0	0	0	919	0
2003	83	213	202	11	33565	317	40	12	63	184	0	0	0	0	0	0	616	0
2004	85	216	93	123	10240	263	172	14	258	418	537	108	0	0	0	0	1770	0
2005	584	1490	1490	0	37485	132	0	0	9	65	334	0	93	370	0	0	633	0
2006	186	475	464	11	33990	248	50	0	48	20	3	0	0	0	0	0	369	0
2007	104	265	265	0	23535	73	17	3	10	15	22	0	0	0	0	0	140	0
2008	9	23	23	0	25621	71	27	32	0	23	0	13	0	0	0	0	166	0
2009	8	20	20	0	68325	98	39	35	7	13	0	2	0	0	0	0	194	0
2010	510	1300	1293	7	51885	94	388	150	174	81	140	95	116	1039	0	0	1238	0
2011	281	717	714	3	35400	12	27	70	32	42	65	0	0	0	0	0	248	0
2012	635	1619	1512	107	46600	149	95	80	264	327	171	31	51	309	0	0	1168	0
2013	755	1957	1957	0	49160	11	22	24	71	84	14	0	112	782	0	0	338	0
2014	390	994	994	0	22140	11	3	0	14	4	9	0	0	0	0	0	41	0

2015	341	870	870	0	33960	9	1	0	24	37	19	0	0	0	0	0	90	0
2016	1127	2880	2880	0	40480	4	53	75	68	37	7	0	166	273	1187	0	410	0
2017	89	226	226	0	37915	103	32	7	54	32	8	0	0	0	0	0	236	0
2018	553	1411	1411	0	27635	99	11	36	14	31	0	0	0	0	0	0	191	0
2019	265	675	675	0	44210	3	0	0	7	4	158	0	0	0	0	0	172	0
2020	711	1814	1814	0	33695	62	21	31	14	25	10	0	39	0	569	0	202	0
2021	101	260	260	0	34685	2	0	0	7	0	0	0	80	463	0	0	89	0
2022	271	694	694	0	34915	173	0	0	10	0	0	0	0	0	0	0	183	0
2023	286	730	730	0	26110	58	37	0	20	11	3	0	128	459	51	0	257	0
2024	769	1973	1965	8	29705	176	134	89	77	66	14	0	0	0	0	0	556	0
2025	638	1628	1628	0	34480	123	236	25	52	95	40	30	0	0	0	0	601	0
2026	372	965	965	0	37170	27	30	48	18	90	0	6	133	734	124	0	352	0
2027	988	2530	2530	0	40790	7	91	9	9	19	5	0	0	0	0	0	140	0
2028	835	2140	2007	133	29805	7	37	86	9	115	181	6	154	1569	0	0	595	0
2029	344	878	878	0	46180	206	36	102	40	9	2	4	93	689	56	0	492	0
2030	284	731	731	0	36240	49	9	0	42	2	0	0	0	0	0	0	102	0
2031	982	2514	2388	126	71530	84	32	40	34	70	47	13	0	0	0	0	320	0
2032	310	790	790	0	61015	117	14	0	50	37	22	0	0	0	0	0	240	0
2033	917	2351	2217	134	59670	11	143	73	61	18	20	6	0	0	0	0	332	0
2034	941	2410	2275	135	41275	3	10	0	4	36	16	5	0	0	0	0	74	0
2035	669	1719	1719	0	116025	0	75	19	22	33	12	7	0	0	0	0	168	0
2036	552	1407	1407	0	66165	37	224	50	79	128	22	36	200	671	1637	0	776	0
2037	169	431	431	0	70485	4	272	37	22	187	0	30	0	0	0	0	552	0
2038	859	2190	2183	7	40325	226	76	145	31	66	22	0	0	0	0	0	566	0
2039	132	336	336	0	59290	243	0	143	16	10	0	0	0	0	0	0	412	0
2040	226	579	123	456	30985	242	391	159	50	3239	536	0	0	0	0	0	4617	0
2041	27	68	68	0	44095	35	739	206	66	88	69	0	0	0	0	0	1203	0
2042	0	0	0	0	0	510	232	157	43	67	1	15	0	0	0	0	1025	0
2043	220	563	563	0	35510	0	45	9	30	162	0	5	0	0	0	0	251	0
2044	114	290	290	0	34260	101	1390	512	50	138	0	0	0	0	0	0	2191	0
2045	803	2047	2047	0	60540	48	147	5	26	21	0	0	0	0	0	0	247	0
2046	1284	3285	3285	0	46150	9	140	25	48	59	0	4	0	0	0	0	285	0
2047	970	2475	2475	0	76430	12	1	0	28	19	0	0	0	0	0	0	60	0
2048	622	1590	1528	62	53560	44	156	0	16	65	17	0	61	0	0	0	359	0
2049	117	300	300	0	51640	14	10	0	15	10	0	0	144	804	0	0	193	0
2050	316	810	810	0	34290	338	7	0	36	14	0	10	0	0	0	0	405	0
2051	587	1499	1488	11	37430	367	17	3	32	24	0	0	0	0	0	0	443	0
2052	561	1440	1440	0	37960	124	9	0	27	28	155	0	35	51	28	0	378	0
2053	299	763	763	0	40840	61	27	49	42	41	22	0	0	0	0	0	242	0
2054	737	1884	1750	134	36675	382	15	4	26	83	8	0	0	0	0	0	518	0
2055	355	909	909	0	45827	0	0	0	0	33	3	0	0	0	0	0	36	0
2056	788	2013	2013	0	57905	0	2	0	5	0	0	0	90	617	0	0	97	0
2057	210	551	551	0	38046	0	18	0	0	0	0	0	0	0	0	0	18	0
2058	20	51	51	0	52380	0	0	0	0	0	0	0	0	0	0	0	0	0
2059	15	39	39	0	48360	0	0	0	0	0	0	0	0	0	0	0	0	0
2060	217	559	559	0	55565	4	0	0	7	0	0	0	0	0	0	0	11	0
2061	226	596	596	0	38046	91	0	0	0	0	0	0	0	0	0	0	91	0
2062	317	823	823	0	32125	1	2	0	0	0	0	0	0	0	0	0	3	0
2063	205	538	538	0	33290	273	10	8	29	26	0	0	69	489	0	0	415	0
2064	423	1082	1082	0	38760	18	32	81	32	32	21	10	0	0	0	0	226	0
2065	147	378	378	0	47575	70	79	0	5	14	0	8	0	0	0	0	176	0

2066	311	794	794	0	45865	3204	11	7	28	31	4	0	42	201	0	0	3327	0
2067	855	2192	2192	0	38405	176	113	57	41	15	66	0	52	359	84	0	520	0
2068	374	960	960	0	159400	0	5	0	2	0	2	0	119	916	0	0	128	0
2069	759	1966	1966	0	62075	72	128	5	35	57	15	3	151	1314	0	0	466	0
2070	592	1531	1531	0	70960	45	16	17	50	23	0	0	0	0	0	0	151	0
2071	978	2504	2504	0	95495	23	0	0	14	0	7	0	0	0	0	0	44	0
2072	858	2198	2198	0	98775	13	10	25	5	108	5	13	73	592	0	0	252	0
2073	1164	2984	2984	0	64735	32	59	34	21	14	0	0	81	356	93	0	241	0
2074	9	23	23	0	97000	0	0	0	20	0	0	0	0	0	0	0	20	0
2075	930	2406	2406	0	70005	25	162	92	14	51	0	0	0	0	0	0	344	0
2076	210	538	538	0	47910	23	0	0	7	0	0	0	0	0	0	0	30	0
2077	554	1424	1424	0	37340	137	13	0	9	18	0	0	0	0	0	0	177	0
2078	542	1394	1394	0	54800	102	8	0	24	20	0	0	0	0	0	0	154	0
2079	260	673	673	0	42525	3	7	0	4	0	0	0	0	0	0	0	14	0
2080	108	283	283	0	49545	19	0	2	2	1	35	0	0	0	0	0	59	0
2081	640	1153	1153	0	51640	27	0	20	40	0	0	0	0	0	0	0	87	0
2082	193	508	508	0	45465	33	11	0	5	8	0	0	0	0	0	0	57	0
2083	601	1545	1545	0	46245	12	8	0	23	1	0	0	0	0	0	0	44	0
2084	763	1949	1949	0	43670	13	6	0	21	0	0	0	85	617	0	0	125	0
2085	270	694	694	0	40200	1423	0	15	11	39	0	9	0	0	0	0	1497	0
2086	976	2508	2508	0	50310	1	0	0	5	0	0	0	98	0	0	0	104	0
2087	888	2274	2274	0	55140	13	23	0	26	34	29	0	0	0	0	0	125	0
2088	994	2598	2598	0	58765	0	5	14	27	26	0	7	231	606	1351	0	310	0
2089	659	1711	1658	53	52990	48	22	20	15	38	0	0	70	376	0	0	213	0
2090	509	1312	1312	0	40000	7	3	79	26	26	8	0	74	0	1222	0	223	0
2091	631	1704	1704	0	52965	2	10	14	40	29	0	8	63	0	0	0	166	0
2092	265	681	681	0	74165	92	0	0	0	0	3	0	0	0	0	0	95	0
2093	782	721	714	7	67435	46	19	6	27	41	0	0	0	0	0	0	139	0
2094	550	1440	1440	0	65905	2	40	23	31	41	0	0	0	0	0	0	137	0
2095	467	1194	1194	0	79790	107	0	5	23	46	60	0	131	947	0	0	372	0
2096	612	1594	1587	7	47880	66	0	0	44	40	0	0	67	669	0	0	217	0
2097	424	1087	1087	0	43200	41	119	31	7	56	28	7	0	0	0	0	289	0
2098	554	1415	1415	0	43280	699	92	4	26	147	40	0	0	0	0	0	1008	0
2099	233	597	436	161	38140	362	127	54	131	397	9	39	46	188	222	0	1165	0
2100	1168	2992	2992	0	51395	596	69	86	26	11	0	0	0	0	0	0	788	0
2101	339	864	864	0	45835	24	518	394	59	140	10	38	0	0	0	0	1183	0
2102	600	1534	1534	0	63860	52	63	69	55	140	0	11	0	0	0	0	390	0
2103	846	2163	1441	722	41865	356	161	145	233	281	112	20	445	309	0	1362	1753	1
2104	318	810	810	0	47195	738	36	0	12	6	85	0	137	683	0	0	1014	0
2105	874	2239	2239	0	33905	6	22	1	5	3	0	0	0	0	0	0	37	0
2106	370	945	884	61	23570	210	20	36	44	93	14	0	0	0	0	0	417	0
2107	677	1733	1733	0	46720	27	23	4	9	6	0	0	0	0	0	0	69	0
2108	648	1672	1672	0	41245	280	22	15	18	18	0	0	0	0	0	0	353	0
2109	649	1657	1657	0	49610	28	20	11	18	30	1	0	0	0	0	0	108	0
2110	252	643	643	0	38815	58	72	11	31	36	25	15	0	0	0	0	248	0
2111	388	990	990	0	45850	22	7	32	14	25	0	0	0	0	0	0	100	0
2112	1292	3342	3342	0	50340	65	5	0	9	0	0	0	80	778	0	0	159	0
2113	316	813	813	0	100670	350	0	0	9	13	0	0	140	0	1477	0	512	0
2114	328	845	845	0	64520	23	0	0	10	0	13	0	0	0	0	0	46	0
2115	554	1438	1438	0	55045	269	0	36	17	28	8	0	0	0	0	0	358	0
2116	1622	4165	4165	0	53775	2234	41	0	54	84	22	0	58	422	0	0	2493	0

2117	504	1287	1183	104	43510	210	92	7	32	54	4	0	0	0	0	0	399	0
2118	346	883	883	0	40090	280	47	8	83	55	60	32	0	0	0	0	565	0
2119	230	588	588	0	46435	62	58	13	46	46	18	14	88	628	0	0	345	0
2120	0	0	0	0	0	190	21	27	10	0	0	0	0	0	0	0	248	0
2121	76	202	202	0	40588	73	32	19	109	1	0	0	0	0	0	0	234	0
2122	254	659	659	0	40588	7	0	0	0	0	0	0	0	0	0	0	7	0
2123	339	880	880	0	29175	93	2	0	23	36	10	0	0	0	0	0	164	0
2124	619	1591	1591	0	38680	123	59	19	71	37	15	10	73	565	0	0	407	0
2125	409	1047	744	303	49070	93	130	65	42	51	35	27	0	0	0	0	443	0
2126	176	453	453	0	31605	79	0	0	2	0	0	0	0	0	0	0	81	0
2127	445	1168	1168	0	47305	0	17	2	10	20	0	0	0	0	0	0	49	0
2128	385	992	992	0	42035	16	5	0	7	0	36	0	0	0	0	0	64	0
2129	571	1486	1486	0	61630	28	5	0	2	9	0	0	0	0	0	0	44	0
2130	293	753	753	0	37585	76	48	8	139	11	0	0	175	754	1179	0	457	0
2131	450	1164	1127	37	59455	227	84	103	65	78	0	15	36	152	58	0	608	0
2132	146	374	351	23	35865	95	22	40	37	274	108	0	392	0	0	6413	968	0
2133	106	272	272	0	65905	1204	13	102	23	18	10	0	0	0	0	0	1370	0
2134	93	240	240	0	44930	1956	38	13	30	29	0	0	0	0	0	0	2066	0
2135	158	406	406	0	42160	647	63	0	0	0	0	0	0	0	0	0	710	0
2136	401	1025	1025	0	33315	277	29	34	7	81	0	0	0	0	0	0	428	0
2137	108	280	280	0	47305	6	58	24	26	25	0	8	0	0	0	0	147	0
2138	84	214	214	0	43955	550	10	58	9	0	0	0	0	0	0	0	627	0
2139	274	703	703	0	41420	309	4	0	67	17	8	0	0	0	0	0	405	0
2140	509	1321	1321	0	37945	219	97	23	19	17	0	1	0	0	0	0	376	0
2141	408	1069	1069	0	52255	459	14	9	19	27	4	0	72	525	0	0	604	0
2142	1208	3106	3106	0	42120	432	106	26	88	70	145	25	230	823	776	0	1122	0
2143	365	944	944	0	41990	26	1	1	20	0	3	0	0	0	0	0	51	0
2144	139	367	367	0	56295	0	0	0	0	0	0	0	0	0	0	0	0	0
2145	369	949	949	0	40140	29	0	8	0	0	0	0	43	699	0	0	80	0
2146	666	1703	1703	0	40350	225	20	29	198	110	13	0	97	0	0	0	692	0
2147	204	525	525	0	37500	40	36	8	22	45	0	8	71	0	0	0	230	0
2148	327	833	833	0	30820	0	2	155	0	17	2	0	0	0	0	0	176	0
2149	1489	3860	3798	62	53025	29	41	2	109	354	106	0	88	920	0	0	729	0
2150	281	719	719	0	43865	63	3	0	0	0	0	0	0	0	0	0	66	0
2151	79	215	215	0	57359	4	0	0	0	0	0	0	0	0	0	0	4	0
2152	152	405	405	0	28435	88	0	11	9	0	0	0	0	0	0	0	108	0
2153	131	346	346	0	39580	1	0	0	0	0	0	0	0	0	0	0	1	0
2154	350	906	906	0	49580	0	0	0	5	9	0	0	0	0	0	0	14	0
2155	357	921	921	0	51335	1	0	9	4	0	0	0	0	0	0	0	14	0
2156	16	42	42	0	21515	112	2	0	0	0	0	0	0	0	0	0	114	0
2157	137	362	289	73	41650	0	0	0	0	0	0	0	0	0	0	0	0	0
2158	445	1161	1161	0	54130	141	9	29	16	9	0	0	0	0	0	0	204	0
2159	215	551	551	0	56230	8	0	0	9	0	0	0	0	0	0	0	17	0
2160	539	1386	1386	0	50200	21	10	0	10	5	0	0	0	0	0	0	46	0
2161	450	1158	1158	0	62370	0	0	0	19	22	0	0	0	0	0	0	41	0
2162	300	772	772	0	44990	196	7	0	0	1	0	0	0	0	0	0	204	0
2163	413	1067	1067	0	55130	20	0	0	14	0	0	0	0	0	0	0	34	0
2164	554	1415	1412	3	43740	25	0	0	16	16	0	0	0	0	0	0	57	0
2165	662	1712	1712	0	49160	54	35	24	96	46	6	0	60	615	7	0	321	0
2166	271	713	713	0	77035	0	0	0	0	0	0	0	0	0	0	0	0	0
2167	230	594	594	0	46855	3	0	0	2	0	0	0	0	0	0	0	5	0

2168	333	859	859	0	48775	0	0	0	7	0	0	0	0	0	0	0	7	0
2169	1187	3054	3054	0	42470	42	73	45	63	45	50	14	137	1101	0	0	469	0
2170	989	2569	2569	0	57745	25	3	0	20	6	0	0	0	0	0	0	54	0
2171	596	1561	1361	200	51654	720	80	94	56	165	0	4	0	0	0	0	1119	0
2172	630	1646	1646	0	51654	2	0	0	0	0	0	0	0	0	0	0	2	0
2173	472	1240	1240	0	42025	2	0	0	7	0	0	0	0	0	0	0	9	0
2174	119	312	312	0	51580	45	0	0	16	9	5	0	0	0	0	0	75	0
2175	707	1873	1873	0	54320	126	22	12	41	47	30	0	65	0	0	0	343	0
2176	382	1330	1326	4	51895	5	21	12	46	38	0	5	94	0	0	0	221	0
2177	471	1247	1247	0	76245	31	10	8	30	17	0	0	0	0	0	0	96	0
2178	471	1246	1246	0	72615	23	19	16	28	46	0	5	0	0	0	0	137	0
2179	364	957	957	0	47200	5	0	19	0	0	0	0	0	0	0	0	24	0
2180	413	1092	1085	7	47420	17	23	11	25	16	0	7	38	0	0	0	137	0
2181	545	1421	1420	1	59205	63	27	8	24	18	0	0	0	0	0	0	140	0
2182	213	557	557	0	101380	7	0	0	10	0	0	0	0	0	0	0	17	0
2183	72	194	194	0	63330	25	0	0	0	0	0	0	0	0	0	0	25	0
2184	126	322	322	0	39295	22	11	55	44	45	14	50	0	0	0	0	241	0
2185	406	1078	1078	0	35240	0	9	8	26	28	10	5	85	0	0	0	171	0
2186	128	338	338	0	42765	0	0	0	0	0	0	0	0	0	0	0	0	0
2187	129	341	341	0	41500	0	0	0	0	0	0	0	0	0	0	0	0	0
2188	252	661	661	0	55210	0	0	0	4	0	0	0	0	0	0	0	4	0
2189	147	380	380	0	40905	2	1	3	5	2	0	0	0	0	0	0	13	0
2190	87	227	227	0	40225	3	0	0	0	0	0	0	0	0	0	0	3	0
2191	347	873	873	0	56265	1	6	0	4	0	0	0	0	0	0	0	11	0
2192	176	445	445	0	40145	61	0	0	15	0	0	0	0	0	0	0	76	0
2193	215	547	547	0	43005	44	0	0	2	0	0	0	0	0	0	0	46	0
2194	705	1834	1834	0	46255	95	17	5	18	4	34	2	0	0	0	0	175	0
2195	668	1715	1711	4	49945	95	16	12	18	15	0	0	0	0	0	0	156	0
2196	318	817	817	0	50875	38	0	0	4	14	0	0	0	0	0	0	56	0
2197	277	697	697	0	49555	50	0	0	6	20	6	2	10	0	0	0	94	0
2198	28	75	75	0	86375	1	0	0	4	0	16	0	0	0	0	0	21	0
2199	96	264	264	0	53515	18	0	0	2	0	0	0	0	0	0	0	20	0
2200	542	1377	1373	4	49955	38	2	0	7	2	0	0	0	0	0	0	49	0
2201	329	867	867	0	41225	25	12	0	22	8	0	0	0	0	0	0	67	0
2202	156	398	394	4	36310	7	3	9	3	0	0	0	0	0	0	0	22	0
2203	359	958	958	0	39975	17	8	0	3	0	4	0	0	0	0	0	32	0
2204	316	818	818	0	34450	46	7	6	3	13	28	0	79	627	0	0	182	0
2205	171	449	449	0	49160	0	2	0	2	0	0	0	0	0	0	0	4	0
2206	62	157	157	0	34460	0	0	0	2	0	0	0	0	0	0	0	2	0
2207	37	94	94	0	70555	0	0	0	2	2	0	0	0	0	0	0	4	0
2208	159	394	394	0	54880	208	1	4	78	5	0	0	0	0	0	0	296	0
2209	147	339	339	0	39860	0	5	0	18	14	0	0	0	0	0	0	37	0
2210	138	332	332	0	53510	86	61	27	23	42	64	23	110	590	0	0	436	0
2211	181	422	422	0	56840	6	15	2	18	0	0	0	53	750	0	0	94	0
2212	202	492	492	0	40765	203	2	17	10	19	0	0	0	0	0	0	251	0
2213	33	79	79	0	31780	101	6	0	32	52	0	4	0	0	0	0	195	0
2214	48	121	121	0	60495	0	1	0	3	1	0	0	0	0	0	0	5	0
2215	104	270	270	0	66045	2	0	0	2	0	0	0	0	0	0	0	4	0
2216	106	269	256	13	80350	0	6	0	2	5	0	0	0	0	0	0	13	0
2217	301	776	776	0	45015	93	0	0	2	0	0	0	0	0	0	0	95	0
2218	169	426	426	0	31250	0	0	0	4	0	1	0	0	0	0	0	5	0

2219	274	710	710	0	46045	7	3	0	18	0	3	0	0	0	0	0	31	0
2220	71	177	177	0	41785	3	0	0	2	0	0	0	0	0	0	0	5	0
2221	87	202	202	0	31830	0	0	0	4	0	3	0	0	0	0	0	7	0
2222	293	817	677	140	76850	69	82	44	12	148	0	0	0	0	0	0	355	0
2223	61	150	150	0	29565	4	25	15	8	29	2	0	0	0	0	0	83	0
2224	57	116	116	0	17465	32	8	7	8	72	23	38	0	0	0	0	188	0
2225	58	168	118	50	32390	202	15	0	32	0	1	0	35	264	0	0	285	0
2226	143	334	334	0	27975	17	93	65	5	45	2	5	0	0	0	0	232	0
2227	389	999	999	0	59701	202	158	100	9	24	0	21	0	0	0	0	514	0
2228	81	200	200	0	36135	0	8	3	3	1	3	0	0	0	0	0	18	0
2229	128	326	326	0	29875	4	0	0	18	0	0	0	0	0	0	0	22	0
2230	429	1200	1026	174	41750	95	19	16	29	117	0	0	0	0	0	0	276	0
2231	170	415	415	0	43100	75	3	10	6	2	0	0	0	0	0	0	96	0
2232	349	857	851	6	44935	29	0	28	31	4	53	0	41	0	628	0	186	0
2233	34	88	88	0	56960	5	0	0	2	0	14	0	0	0	0	0	21	0
2234	141	347	347	0	53465	5	5	1	2	0	0	0	0	0	0	0	13	0
2235	39	96	96	0	38885	0	0	0	2	0	0	0	0	0	0	0	2	0
2236	180	455	455	0	56005	9	0	4	7	0	1	4	0	0	0	0	25	0
2237	163	400	396	4	34415	17	11	11	30	8	2	4	0	0	0	0	83	0
2238	216	574	574	0	39165	56	0	0	3	0	1	0	0	0	0	0	60	0
2239	132	340	340	0	55435	0	0	0	2	0	1	0	0	0	0	0	3	0
2240	119	302	302	0	32660	5	0	0	21	0	1	0	0	0	0	0	27	0
3001	3	1	1	0	52846	40	118	1	18	57	46	0	0	0	0	0	280	0
3002	6	8	8	0	88850	371	10	30	172	26	31	1	0	0	0	0	641	0
3003	2	0	0	0	52846	6	13	1	29	0	0	0	0	0	0	0	49	0
3004	2	0	0	0	52846	164	1	1	3	3	49	0	0	0	0	0	221	0
3005	1	0	0	0	52846	2	0	0	1	27	232	0	0	0	0	0	262	0
3006	71	168	168	0	8620	33	1	1	55	63	247	0	0	0	0	0	400	0
3007	3	0	0	0	52846	5	1	1	2	1	0	0	0	0	0	0	10	0
3008	1	0	0	0	52846	8	25	9	0	23	0	0	0	0	0	0	65	0
3009	6	11	11	0	52846	11	3	1	104	35	3	49	0	0	0	0	206	0
3010	4	1	1	0	52846	5	25	1	101	102	4	134	0	0	0	0	372	0
3011	3	3	3	0	52846	2	1	1	22	10	0	0	0	0	0	0	36	0
3012	4	6	6	0	52846	4	1	1	1	127	0	0	0	0	0	0	134	0
3013	3	0	0	0	52846	5	1	1	2	7	0	0	0	0	0	0	16	0
3014	27	62	62	0	27705	81	13	8	125	63	20	0	0	0	0	0	310	0
3015	26	60	60	0	40985	21	6	1	3	5	0	0	0	0	0	0	36	0
3016	199	517	489	28	28755	5	1	2	0	56	0	0	39	417	0	0	103	0
3017	8	1562	43	1519	208400	13	1	1	19	1	0	0	1184	0	0	6505	1219	1
3018	3	0	0	0	208400	16	1	1	3	28	0	0	0	0	0	0	49	0
3019	79	199	190	9	41385	5	2	1	81	36	9	0	0	0	0	0	134	0
3020	112	272	272	0	54035	6	24	1	40	51	41	0	0	0	0	0	163	0
3021	130	316	316	0	41650	27	9	1	29	59	8	0	0	0	0	0	133	0
3022	131	334	318	16	48170	3	5	1	63	2	0	2	0	0	0	0	76	0
3023	10	18	18	0	132000	0	1	1	2	0	0	0	0	0	0	0	4	0
3024	43	102	102	0	53800	0	0	0	19	0	0	0	65	525	0	0	84	0
3025	724	1799	1781	18	58970	62	1	0	110	73	2	0	0	0	0	0	248	0
3026	27	57	57	0	33565	0	1	0	0	0	0	0	52	480	0	0	53	0
3027	148	360	360	0	62300	0	5	1	7	0	0	0	0	0	0	0	13	0
3028	79	188	188	0	63825	6	1	1	3	0	0	0	0	0	0	0	11	0
3029	361	910	891	19	50360	23	16	1	0	0	14	0	0	0	0	0	54	0

3030	11	17	17	0	15555	3	12	0	2	4	3	0	0	0	0	0	24	0
3031	63	146	146	0	33160	3	1	0	9	0	11	0	138	1375	0	0	162	0
3032	156	379	379	0	41510	2	1	1	8	2	0	0	0	0	0	0	14	0
3033	33	73	73	0	36320	16	54	21	0	47	8	5	0	0	0	0	151	0
3034	59	141	141	0	60690	20	24	73	0	16	0	0	0	0	0	0	133	0
3035	512	1255	1255	0	42650	17	47	137	6	66	6	0	0	0	0	0	279	0
3036	237	575	575	0	30790	12	35	11	2	3	14	0	0	0	0	0	77	0
3037	449	1104	1103	1	50650	61	49	89	86	64	14	7	0	0	0	0	370	0
3038	656	1626	1614	12	46045	19	77	1	40	14	13	0	0	0	0	0	164	0
3039	619	1676	1525	151	52050	19	2	1	8	0	0	0	79	854	0	0	109	0
3040	436	1070	1070	0	38725	49	72	64	74	42	11	17	0	0	0	0	329	0
3041	288	708	708	0	53605	12	18	7	78	18	72	0	90	829	0	0	295	0
3042	2	5	5	0	44018	26	52	68	88	62	9	4	0	0	0	0	309	0
3043	25	56	56	0	27115	31	83	75	100	55	68	0	0	0	0	0	412	0
3044	137	420	331	89	26600	105	63	179	68	351	9	0	0	0	0	0	775	0
3045	121	424	291	133	45715	13	46	1	114	555	70	52	0	0	0	0	851	0
3046	70	167	167	0	84960	0	9	1	3	90	0	0	0	0	0	0	103	0
3047	140	335	335	0	70320	21	38	146	50	245	174	0	0	0	0	0	674	0
3048	353	897	872	25	69360	26	3	1	146	95	4	0	0	0	0	0	275	0
3049	631	1615	1556	59	62840	23	8	3	10	82	41	0	82	763	0	0	249	0
3050	378	924	924	0	55070	13	2	0	13	36	0	0	0	0	0	0	64	0
3051	241	588	588	0	88835	22	2	0	2	29	19	0	0	0	0	0	74	0
3052	930	2298	2298	0	77480	119	171	245	51	304	13	28	0	0	0	0	931	0
3053	223	691	543	148	70465	14	1	1	84	256	69	0	0	0	0	0	425	0
3054	144	349	349	0	69655	5	6	0	0	0	6	0	0	0	0	0	17	0
3055	100	235	235	0	40460	160	69	8	2	64	55	0	0	0	0	0	358	0
3056	214	522	522	0	72000	552	67	13	29	27	0	0	0	0	0	0	688	0
3057	418	1029	1029	0	56160	26	5	0	15	1	0	0	0	0	0	0	47	0
3058	421	1044	1044	0	86055	292	109	13	39	12	12	1	0	0	0	0	478	0
3059	336	839	839	0	76960	9	19	0	2	0	0	0	0	0	0	0	30	0
3060	143	363	363	0	67786	41	23	5	34	7	108	77	0	0	0	0	295	0
3061	548	1354	1354	0	78770	18	2	0	15	3	0	0	0	0	0	0	38	0
3062	1497	3687	3687	0	64025	39	10	20	40	33	5	0	71	645	0	0	218	0
3063	166	442	442	0	58522	11	3	0	6	0	0	0	0	0	0	0	20	0
3064	566	1422	1422	0	58522	11	33	76	16	30	0	21	0	0	0	0	187	0
3065	67	159	159	0	45140	18	1	0	2	4	0	0	0	0	0	0	25	0
3066	102	249	249	0	26715	10	3	0	2	5	11	0	0	0	0	0	31	0
3067	396	984	982	2	61265	3	0	0	60	0	4	0	0	0	0	0	67	0
3068	299	734	734	0	44210	2	30	45	40	58	12	15	32	0	347	0	234	0
3069	565	1383	1383	0	52960	16	12	51	17	7	11	0	94	829	0	0	208	0
3070	1745	4293	4293	0	41625	47	64	146	30	196	38	0	0	0	0	0	521	0
3071	70	173	164	9	33570	29	637	0	10	0	235	13	0	0	0	0	924	0
3072	30	73	73	0	42030	74	11	1	18	59	0	0	0	0	0	0	163	0
3073	757	1866	1866	0	35660	63	335	194	54	105	29	0	0	0	0	0	780	0
3074	4	11	11	0	55497	18	353	302	24	45	0	5	0	0	0	0	747	0
3075	61	141	141	0	42775	3	1	0	2	0	0	0	0	0	0	0	6	0
3076	57	157	157	0	38633	1250	229	48	235	573	99	8	0	0	0	0	2442	0
3077	2	2	2	0	55497	102	1	13	15	7	0	0	0	0	0	0	138	0
3078	120	285	285	0	30280	630	42	45	15	33	0	0	0	0	0	0	765	0
3079	3	3	3	0	49880	173	1	0	10	25	0	0	0	0	0	0	209	0
3080	68	164	164	0	39555	69	1	1	52	1	0	0	0	0	0	0	124	0

3081	68	162	162	0	54185	54	5	1	154	3	0	0	0	0	0	0	217	0
3082	124	299	299	0	39635	13	1	0	14	4	1	0	0	0	0	0	33	0
3083	227	550	550	0	21875	121	23	0	8	9	0	0	0	0	0	0	161	0
3084	164	393	393	0	24205	0	1	1	2	0	0	0	0	0	0	0	4	0
3085	409	1004	1004	0	35140	23	1	1	12	44	0	0	0	0	0	0	81	0
3086	302	740	740	0	30305	2	1	0	24	1	2	0	50	427	0	0	80	0
3087	140	343	343	0	39120	1277	15	45	140	1	20	0	0	0	0	0	1498	0
3088	198	481	481	0	49305	2	19	0	34	1	0	0	0	0	0	0	56	0
3089	55	127	127	0	53535	211	227	76	11	12	18	4	66	742	0	0	625	0
3090	29	66	66	0	39310	189	12	5	10	31	0	0	0	0	0	0	247	0
3091	277	676	676	0	55480	367	51	36	4	9	9	0	0	0	0	0	476	0
3092	452	1113	1113	0	36595	154	370	1	28	7	34	70	1237	0	0	8455	1901	0
3093	377	932	932	0	45760	21	89	51	69	35	0	0	0	0	0	0	265	0
3094	89	224	224	0	35500	320	198	443	18	258	6	0	0	0	0	0	1243	0
3095	273	671	671	0	52695	219	960	311	0	29	48	13	0	0	0	0	1580	0
3096	488	1915	1915	0	51655	1450	193	143	12	45	8	3	0	0	0	0	1854	0
3097	380	930	930	0	42740	10	1	166	3	28	3	0	0	0	0	0	211	0
3098	23	51	51	0	13280	23	3	0	16	0	0	0	0	0	0	0	42	0
3099	117	281	281	0	53055	241	5	0	22	0	0	0	0	0	0	0	268	0
3100	245	599	599	0	32875	31	8	3	27	15	42	0	0	0	0	0	126	0
3101	108	259	259	0	66725	5	1	0	2	0	0	0	0	0	0	0	8	0
3102	188	460	460	0	61975	14	2	5	17	0	4	0	318	686	3599	0	360	0
3103	113	298	275	23	38455	11	1	0	0	9	0	0	69	525	0	0	90	0
3104	9	16	16	0	43005	210	1	5	2	1	0	0	0	0	0	0	219	0
3105	86	208	208	0	43945	935	3	0	0	9	0	0	0	0	0	0	947	0
3106	96	231	231	0	37250	120	25	0	10	0	0	1	0	0	0	0	156	0
3107	5	3	3	0	48525	115	157	5	65	82	0	0	0	0	0	0	424	0
3108	6	8	8	0	38072	195	1	0	2	0	0	0	0	0	0	0	198	0
3109	74	179	179	0	104895	27	0	12	2	4	0	0	0	0	0	0	45	0
3110	446	1120	1120	0	38650	20	1	0	1	2	4	0	0	0	0	0	28	0
3111	73	174	174	0	36005	12	37	0	2	6	0	0	0	0	0	0	57	0
3112	161	392	392	0	49295	69	9	5	45	13	0	0	14	132	0	0	155	0
3113	113	274	274	0	59195	2	1	0	1	0	0	0	0	0	0	0	4	0
3114	245	616	601	15	39785	14	1	0	7	15	0	0	0	0	0	0	37	0
3115	185	449	449	0	40455	6	1	0	1	0	0	0	0	0	0	0	8	0
3116	207	505	505	0	16470	50	80	2	1	20	0	0	0	0	0	0	153	0
3117	2	2	2	0	26091	69	4	82	4	7	0	0	0	0	0	0	166	0
3118	21	41	41	0	19055	77	101	84	369	32	0	8	0	0	0	0	671	0
3119	38	87	87	0	32395	153	45	3	58	19	2	0	0	0	0	0	280	0
3120	46	107	107	0	28575	7	1	0	2	0	9	0	0	0	0	0	19	0
3121	184	474	446	28	39790	156	9	1	88	52	47	0	0	0	0	0	353	0
3122	78	185	185	0	35265	6	1	1	21	7	0	0	0	0	0	0	36	0
3123	146	351	351	0	37270	8	1	1	0	7	2	0	16	52	0	0	35	0
3124	188	461	455	6	53405	0	1	0	1	4	9	0	0	0	0	0	15	0
3125	33	73	73	0	42970	2	16	4	2	8	0	0	0	0	0	0	32	0
3126	80	191	191	0	63375	33	18	1	34	9	0	3	0	0	0	0	98	0
3127	58	132	132	0	25985	6	12	0	9	11	0	0	0	0	0	0	38	0
3128	147	352	352	0	29390	5	3	1	1	2	0	0	0	0	0	0	12	0
3129	162	388	388	0	26270	0	1	0	28	5	0	0	0	0	0	0	34	0
3130	65	150	150	0	50155	29	3	0	7	15	6	0	0	0	0	0	60	0
3131	59	142	136	6	17365	2	1	0	1	17	591	4	0	0	0	0	616	0

3132	29	62	62	0	14495	0	1	0	1	6	0	0	0	0	0	0	8	0
3133	196	473	473	0	24625	0	1	0	1	0	0	0	0	0	0	0	2	0
3134	292	746	721	25	31840	2	2	2	44	6	0	0	41	0	0	321	97	0
3135	315	787	787	0	31355	6	9	0	3	1	8	0	0	0	0	0	27	0
3136	46	101	101	0	27250	0	1	0	6	23	0	0	48	52	0	0	78	0
3137	112	269	269	0	31990	0	1	0	15	0	0	0	0	0	0	0	16	0
3138	202	489	489	0	26140	26	8	6	1	83	10	0	0	0	0	0	134	0
3139	179	437	437	0	54335	2	8	31	2	3	0	0	0	0	0	0	46	0
3140	675	2499	2499	0	58515	34	3	0	19	58	3	0	78	833	0	0	195	0
3141	490	1203	1203	0	67475	2	13	0	5	1	0	0	0	0	0	0	21	0
3142	344	849	849	0	47215	15	16	3	2	2	136	0	188	2733	0	0	362	0
3143	145	787	787	0	45473	13	1	1	2	0	0	0	0	0	0	0	17	0
3144	181	444	441	3	56145	90	17	0	1	0	0	0	0	0	0	0	108	0
3145	31	74	74	0	87750	25	3	0	17	0	17	0	0	0	0	0	62	0
3146	18	44	44	0	76185	0	0	0	1	0	0	0	0	0	0	0	1	0
3147	75	639	639	0	76185	11	1	1	17	0	0	0	0	0	0	0	30	0
3148	190	466	466	0	58085	12	1	0	2	0	0	0	0	0	0	0	15	0
3149	145	362	362	0	74515	21	3	0	1	1	3	0	0	0	0	0	29	0
3150	419	2139	2139	0	57450	37	24	0	46	5	5	0	0	0	0	0	117	0
3151	722	2722	2722	0	124880	10	7	0	34	116	3	0	398	1195	3713	0	568	0
3152	286	710	707	3	89295	21	24	0	4	0	0	0	0	0	0	0	49	0
3153	134	375	343	32	76185	26	1	0	118	270	244	0	0	0	0	0	659	0
3154	193	476	476	0	38010	13	103	18	15	36	8	3	0	0	0	0	196	0
3155	134	329	329	0	36360	24	9	1	7	0	0	0	0	0	0	0	41	0
3156	275	687	687	0	36029	2	84	25	1	7	3	3	65	716	0	0	190	0
3157	245	1063	1063	0	36029	2	11	22	2	0	0	0	0	0	0	0	37	0
3158	152	1297	1297	0	36029	0	1	0	12	0	0	0	0	0	0	0	13	0
3159	362	885	885	0	37060	4	9	0	2	0	0	0	84	535	0	0	99	0
3160	200	483	483	0	28060	0	1	0	2	7	6	0	0	0	0	0	16	0
3161	82	197	197	0	39540	0	1	0	2	0	250	0	0	0	0	0	253	0
3162	44	106	106	0	34275	2	20	1	3	1	0	0	0	0	0	0	27	0
3163	33	76	76	0	30760	12	1	1	3	13	0	0	0	0	0	0	30	0
3164	163	401	401	0	151130	19	8	0	8	0	19	0	0	0	0	0	54	0
3165	33	73	73	0	15430	2	1	0	2	0	0	0	0	0	0	0	5	0
3166	26	59	59	0	29420	54	12	2	938	72	5	0	0	0	0	0	1083	0
3167	63	182	157	25	27865	3	1	1	23	6	4	26	0	0	0	0	64	0
3168	4	3	3	0	52846	92	1	0	2	3	0	0	0	0	0	0	98	0
3169	38	92	92	0	46930	281	17	16	6	0	736	0	0	0	0	0	1056	0
3170	43	103	103	0	31385	24	13	1	3	3	14	0	0	0	0	0	58	0
3171	47	107	107	0	34755	151	133	9	0	14	0	0	0	0	0	0	307	0
3172	137	333	333	0	28355	44	10	1	17	20	4	10	0	0	0	0	106	0
3173	234	768	768	0	14095	22	1	1	3	3	0	0	0	0	0	0	30	0
3174	114	279	279	0	30665	19	1	1	55	579	0	8	0	0	0	0	663	0
3175	216	547	535	12	39250	59	8	1	5	0	0	0	0	0	0	0	73	0
3176	596	1627	1472	155	50335	15	15	3	0	2307	19	21	0	0	0	0	2380	0
3177	121	299	299	0	71509	3	5	13	43	0	6	0	0	0	0	0	70	0
3178	603	1505	1505	0	87720	40	185	146	8	150	8	25	0	0	0	0	562	0
3179	430	1064	1064	0	71509	6	2	0	6	0	6	0	0	0	0	0	20	0
3180	183	478	478	0	71509	191	5	0	37	0	10	0	0	0	0	0	243	0
3181	249	611	611	0	73520	38	1	0	2	0	0	0	89	788	0	0	130	0
3182	381	949	943	6	117215	20	22	33	21	37	10	0	70	747	0	0	213	0

3183	1158	2871	2871	0	60950	116	63	0	46	28	4	0	0	0	0	0	257	0
3184	388	2036	2034	2	53245	120	6	2	4	9	39	0	0	0	0	0	180	0
3185	505	965	962	3	31670	10	2	2	0	79	5	0	0	0	0	0	98	0
3186	75	122	121	1	44460	8	5	5	0	33	40	0	0	0	0	0	91	0
3187	267	495	493	2	26560	144	2	27	317	3	20	0	0	0	0	0	513	0
3188	762	4055	4051	4	74685	46	4	2	0	3	2	0	0	0	0	0	57	0
3189	1064	2068	2062	6	61890	109	20	2	3	33	7	0	0	0	0	0	174	0
3190	725	6730	6726	4	81405	12	1	1	5	6	0	0	0	0	0	0	25	0
3191	227	422	421	1	48965	7	2	2	0	8	10	0	0	0	0	0	29	0
3192	62	1640	1639	1	73880	715	3	2	0	3	1	0	0	0	0	0	724	0
3193	385	688	685	3	73880	33	473	52	0	27	96	10	372	1466	2507	0	1063	0
3194	1287	2545	2539	6	57805	64	3	78	4	174	40	0	134	2180	0	0	497	0
3195	717	3831	3827	4	57950	20	65	40	2	192	46	15	0	0	0	0	380	0
3196	1739	4254	4245	9	77615	189	154	392	14	105	32	41	0	0	0	0	927	0
3197	3281	6281	6262	19	73880	109	37	19	33	219	79	0	0	0	0	0	496	0
3198	423	820	818	2	49015	4	2	2	0	24	1	5	84	594	0	0	122	0
3199	410	794	792	2	26890	297	94	8	0	172	15	12	0	0	0	0	598	0
3200	801	1559	1555	4	53105	122	26	57	28	171	132	47	0	0	0	0	583	0
3201	147	252	251	1	37910	11	14	6	11	29	1	0	0	0	0	0	72	0
3202	398	755	753	2	38755	567	31	40	16	27	15	0	0	0	0	0	696	0
3203	536	1031	1028	3	76270	5	5	2	0	37	1	0	0	0	0	0	50	0
3204	127	216	215	1	133110	42	2	2	0	4	1	54	0	0	0	0	105	0
3205	198	359	358	1	41005	19	5	2	0	11	1	0	0	0	0	0	38	0
3206	132	229	228	1	60445	11	3	2	13	10	5	0	0	0	0	0	44	0
3207	1221	2363	2356	7	69755	11	26	25	3	42	5	0	0	0	0	0	112	0
3208	128	221	220	1	63260	158	17	119	79	254	81	0	0	0	0	0	708	0
3209	908	2351	1758	593	108955	67	3	2	21	175	2	0	0	0	0	0	270	0
3210	42	54	54	0	30565	1156	406	204	982	218	3	4	0	0	0	0	2973	0
3211	28	25	25	0	62185	1860	64	7	274	19	15	0	0	0	0	0	2239	0
3212	2148	4234	4223	11	48975	572	93	16	104	101	17	0	0	0	0	0	903	0
3213	44	56	56	0	63614	41	52	2	0	10	1	0	0	0	0	0	106	0
3214	30	26	26	0	73880	223	378	2	0	133	678	0	0	0	0	0	1414	0
3215	203	376	375	1	36775	6	2	2	0	3	1	0	0	0	0	0	14	0
3216	134	351	236	115	35055	171	8	60	1	20	1	0	0	0	0	0	261	0
3217	473	1288	905	383	61185	385	3	6	0	54	16	0	0	0	0	0	464	0
3218	235	901	901	0	36285	10	1	0	2	1	0	0	0	0	0	0	14	0
3219	485	1211	1200	11	60485	7	4	0	28	16	11	0	0	0	0	0	66	0
3220	640	1572	1572	0	63815	18	3	0	15	2	3	0	0	0	0	0	41	0
3221	246	602	602	0	44055	11	0	0	0	48	92	0	0	0	0	0	151	0
3222	61	143	143	0	52835	0	1	0	2	0	0	0	0	0	0	0	3	0
3223	121	289	289	0	51165	2	0	0	1	0	0	0	57	524	0	0	60	0
3224	264	645	645	0	50870	23	0	0	9	8	3	0	0	0	0	0	43	0
3225	151	366	366	0	53655	19	4	1	1	3	0	0	0	0	0	0	28	0
3226	59	141	141	0	42950	2	4	0	3	0	0	0	0	0	0	0	9	0
3227	205	505	505	0	62810	20	0	0	0	0	0	0	0	0	0	0	20	0
3228	143	815	815	0	49645	3	0	8	1	0	0	0	0	0	0	0	12	0
3229	24	55	55	0	24610	2148	0	0	1	0	0	11	0	0	0	0	2160	0
3230	10	23	23	0	50222	0	0	0	1	0	0	2	0	0	0	0	3	0
3231	314	772	772	0	36390	155	4	5	1	0	1	0	0	0	0	0	166	0
3232	165	407	401	6	52045	2	1	0	9	1	0	0	0	0	0	0	13	0
3233	316	973	973	0	57915	106	1	0	2	3	4	0	0	0	0	0	116	0

3234	403	1003	1003	0	70855	45	9	0	26	6	0	0	0	0	0	0	86	0
3235	108	262	262	0	52980	2	27	0	10	6	3	0	0	0	0	0	48	0
3236	172	576	576	0	74835	4	0	0	14	0	0	0	0	0	0	0	18	0
3237	494	1313	1312	1	72185	14	0	1	44	8	0	0	0	0	0	0	67	0
3238	666	1760	1749	11	58475	54	0	1	28	2	0	0	0	0	0	0	85	0
3239	747	1971	1970	1	44360	138	4	1	22	57	0	0	0	0	0	0	222	0
3240	535	1877	1423	454	38035	914	230	1	27	69	330	0	0	0	0	0	1571	0
3241	267	698	698	0	69695	2	1	1	11	1	0	0	0	0	0	0	16	0
3242	679	1793	1792	1	53290	98	0	0	15	7	0	0	0	0	0	0	120	0
3243	408	1011	1011	0	53980	202	3	3	56	2	0	0	0	0	0	0	266	0
3244	188	469	467	2	36920	18	0	0	1	0	4	0	0	0	0	0	23	0
3245	224	554	554	0	33480	36	3	0	7	0	0	0	0	0	0	0	46	0
3246	168	411	411	0	61495	40	0	0	1	9	0	0	0	0	0	0	50	0
3247	257	629	629	0	55610	5	16	53	0	1	0	0	0	0	0	0	75	0
3248	154	374	374	0	64685	2	0	0	2	0	1	0	0	0	0	0	5	0
3249	686	1804	1793	11	48330	69	2	0	15	27	7	0	0	0	0	0	120	0
3250	126	334	334	0	49140	20	1	12	5	1	0	0	0	0	0	0	39	0
3251	459	1200	1199	1	47780	21	0	0	12	6	0	0	0	0	0	0	39	0
3252	248	652	652	0	48700	6	2	0	0	1	0	0	0	0	0	0	9	0
3253	30	74	74	0	52245	24	0	0	1	7	15	0	0	0	0	0	47	0
3254	132	341	341	0	52475	81	0	0	10	1	0	0	0	0	0	0	92	0
3255	189	480	480	0	40585	29	9	16	23	27	7	7	0	0	0	0	118	0
3256	833	2203	2195	8	41080	52	0	0	12	10	0	0	156	626	0	0	230	0
3257	371	962	962	0	48885	73	0	0	1	1	0	0	107	469	0	0	182	0
3258	316	831	831	0	43450	6	0	2	17	7	9	0	0	0	0	0	41	0
3259	293	757	757	0	52555	25	1	3	10	1	0	0	0	0	0	0	40	0
3260	443	1151	1150	1	48705	48	0	2	5	44	0	0	0	0	0	0	99	0
3261	2846	7075	6868	207	46860	1814	243	112	111	311	143	26	627	1194	0	0	3387	0
3262	703	1641	1637	4	39925	74	0	0	7	3	0	0	0	0	0	0	84	0
3263	488	1279	1276	3	45495	34	255	2	65	69	4	0	0	0	0	0	429	0
3264	163	424	424	0	52810	108	5	1	30	3	0	0	0	0	0	0	147	0
3265	1654	4334	4332	2	42850	124	0	22	37	34	0	0	0	0	0	0	217	0
3266	490	1151	1148	3	57100	642	12	0	2	4	0	0	0	0	0	0	660	0
3267	1152	3151	2745	406	66285	134	4	0	30	10	10	0	462	1043	2230	0	650	0
3268	1315	4524	4516	8	58470	217	232	206	110	173	150	17	0	0	0	0	1105	0
3269	1605	4232	4223	9	102345	138	26	23	163	189	45	0	0	0	0	0	584	0
3270	1033	2726	2721	5	63650	130	5	0	28	8	4	0	0	0	0	0	175	0
3271	588	1458	1458	0	60880	171	12	7	35	9	0	0	0	0	0	0	234	0
3272	275	673	673	0	49325	42	1	0	10	5	0	0	0	0	0	0	58	0
3273	255	629	629	0	91480	14	4	5	16	0	5	0	0	0	0	0	44	0
3274	54	295	144	151	76185	5	6	0	3	0	0	0	0	0	0	0	14	0
3275	702	2372	2367	5	53062	36	0	0	17	10	3	7	513	2981	0	0	586	0
3276	910	2145	2140	5	41025	7	2	0	13	1	7	0	0	0	0	0	30	0
3277	37	84	84	0	36358	62	0	1	10	19	3	0	152	788	0	0	247	0
3278	132	347	347	0	59790	0	0	1	3	29	4	0	0	0	0	0	37	0
3279	510	1347	1346	1	32930	259	5	107	12	76	5	17	155	900	0	0	636	0
3280	116	297	297	0	72725	3	0	2	3	3	2	0	0	0	0	0	13	0
3281	249	773	641	132	36065	21	0	1	34	29	17	0	0	0	0	0	102	0
3282	295	800	768	32	28985	67	73	73	142	369	87	63	556	920	0	0	1430	0
3283	269	679	679	0	40175	98	0	2	34	14	0	0	0	0	0	0	148	0
3284	351	914	914	0	42880	8	0	0	3	4	0	0	0	0	0	0	15	0

3285	329	862	862	0	36405	24	0	1	2	1	0	0	153	439	0	0	181	0
3286	647	1681	1680	1	53100	23	12	1	24	1	0	0	0	0	0	0	61	0
3287	365	1066	1065	1	36358	33	127	275	36	47	4	12	0	0	0	0	534	0
3288	446	1252	1233	19	46035	914	109	64	31	33	0	0	420	1399	1529	0	1571	0
3289	684	1957	1814	143	31100	335	32	25	19	192	0	1	0	0	0	0	604	0
3290	139	435	391	44	36358	346	212	8	250	230	0	0	0	0	0	0	1046	0
3291	494	1219	1219	0	57925	22	0	1	0	1	0	0	0	0	0	0	24	0
3292	90	259	221	38	74110	0	0	0	0	21	0	0	0	0	0	0	21	0
3293	381	939	939	0	47365	35	6	0	1	3	29	0	20	197	0	0	94	0
3294	233	574	574	0	42885	6	9	1	1	8	1	0	0	0	0	0	26	0
3295	127	310	310	0	58895	44	4	0	0	8	0	0	0	0	0	0	56	0
3296	22	44	44	0	4965	0	4	0	2	0	2	0	0	0	0	0	8	0
4001	256	663	663	0	27637	77	29	0	31	26	8	6	0	0	0	0	177	0
4002	343	655	655	0	30972	38	119	17	48	343	98	5	99	706	0	0	767	0
4003	83	373	189	184	32014	2	1	0	6	142	0	0	0	0	0	0	151	0
4004	190	342	342	0	30481	75	0	0	4	57	20	0	0	0	0	0	156	0
4005	239	611	611	0	12736	80	166	80	48	29	9	4	0	0	0	0	416	0
4006	249	598	593	5	28204	0	1	1	6	17	14	0	60	224	0	0	99	0
4007	387	978	978	0	19955	73	84	29	60	116	454	26	0	0	0	0	842	0
4008	139	411	232	179	23587	46	129	116	116	129	511	183	0	0	0	0	1230	0
4009	60	135	135	0	23587	92	300	274	48	98	25	6	19	0	0	0	862	0
4010	375	908	908	0	28775	103	5	6	18	47	32	0	0	0	0	0	211	0
4011	393	974	974	0	30082	159	0	15	46	29	26	3	70	441	0	0	348	0
4012	244	571	571	0	57926	3	1	0	17	1	0	0	0	0	0	0	22	0
4013	125	324	260	64	43053	185	113	33	87	251	41	7	76	392	0	0	793	0
4014	387	1032	968	64	22446	255	106	98	46	1161	373	0	0	0	0	0	2039	0
4015	473	1255	1255	0	20331	41	37	0	37	63	2	0	63	126	0	0	243	0
4016	90	245	239	6	22000	294	10	0	12	164	39	0	0	0	0	0	519	0
4017	324	871	756	115	28450	159	46	11	24	150	71	46	0	0	0	0	507	0
4018	380	1009	1009	0	35730	4	53	78	24	59	6	0	0	0	0	0	224	0
4019	298	648	648	0	43224	1	4	5	19	17	0	0	0	0	0	0	46	0
4020	171	419	419	0	30232	53	113	70	31	14	0	0	62	0	696	0	343	0
4021	205	485	485	0	29321	68	15	18	4	4	0	0	0	0	0	0	109	0
4022	176	435	435	0	29075	81	67	0	14	2	2	0	0	0	0	0	166	0
4023	350	839	839	0	43927	2	0	0	10	45	0	0	0	0	0	0	57	0
4024	207	478	478	0	42625	1	0	0	2	23	0	0	0	0	0	0	26	0
4025	123	291	291	0	42625	190	2	10	22	70	0	0	0	0	0	0	294	0
4026	327	775	775	0	42284	55	35	0	47	5	2	0	19	245	0	0	163	0
4027	104	250	250	0	42284	2	4	9	10	6	0	0	0	0	0	0	31	0
4028	232	521	521	0	55787	2	0	0	13	4	0	0	0	0	0	0	19	0
4029	230	594	588	6	55787	99	558	206	98	54	54	30	0	0	0	0	1099	0
4030	261	833	833	0	55787	63	0	29	7	1	0	0	47	592	0	0	147	0
4031	409	1028	1028	0	25920	86	149	101	19	50	0	6	0	0	0	0	411	0
4032	112	290	290	0	25920	401	182	58	12	138	197	15	0	0	0	0	1003	0
4033	193	482	482	0	27251	558	32	37	15	52	0	6	0	0	0	0	700	0
4034	79	183	183	0	49881	9	350	5	6	77	0	0	432	0	0	2932	879	0
4035	135	315	315	0	25920	44	25	0	9	6	0	0	0	0	0	0	84	0
4036	136	356	356	0	49881	1	2	13	5	11	0	0	0	0	0	0	32	0
4037	134	488	364	124	49881	292	2	1	10	25	24	0	19	0	0	0	373	0
4038	473	1207	1128	79	48336	40	8	0	6	8	5	0	0	0	0	0	67	0
4039	182	498	498	0	51874	85	16	10	12	140	0	0	0	0	0	0	263	0

4040	307	801	801	0	51874	3	0	0	2	1	7	0	33	0	0	0	46	0
4041	94	238	238	0	51874	119	0	0	2	4	0	0	0	0	0	0	125	0
4042	218	562	562	0	41190	13	5	8	12	74	0	0	0	0	0	0	112	0
4043	189	478	478	0	41190	4	6	17	9	30	18	10	0	0	0	0	94	0
4044	185	435	435	0	41190	21	12	1	5	0	0	0	0	0	0	0	39	0
4045	141	354	354	0	41190	2	3	0	3	23	0	0	0	0	0	0	31	0
4046	197	568	568	0	41953	31	6	19	40	19	41	0	0	0	0	0	156	0
4047	66	168	168	0	43939	8	0	0	4	0	0	0	0	0	0	7	12	0
4048	298	801	801	0	41502	0	2	0	5	8	0	0	0	0	0	0	15	0
4049	58	142	142	0	43939	7	0	0	4	1	0	0	0	0	0	0	12	0
4050	473	1477	1264	213	37152	29	0	0	29	88	7	3	33	0	0	0	189	0
4051	63	160	160	0	37152	18	7	1	8	8	8	0	0	0	0	0	50	0
4052	71	189	189	0	37152	2	0	8	4	10	0	0	0	0	0	0	24	0
4053	55	139	139	0	37152	2	0	0	4	1	0	0	0	0	0	0	7	0
4054	94	344	344	0	37152	0	14	16	8	194	0	0	0	0	0	0	232	0
4055	61	177	177	0	44007	1	0	0	2	1	0	0	0	0	0	0	4	0
4056	53	128	128	0	44007	18	0	0	3	4	0	0	0	0	0	0	25	0
4057	44	117	117	0	44007	0	0	0	7	5	0	0	0	0	0	0	12	0
4058	88	245	245	0	44007	20	0	0	9	1	0	0	0	0	0	0	30	0
4059	107	340	340	0	48960	14	1	0	3	0	0	0	0	0	0	0	18	0
4060	98	250	250	0	44007	3	2	0	2	0	0	0	0	0	0	0	7	0
4061	72	188	188	0	44007	1047	12	0	6	0	0	0	0	0	0	0	1065	0
4062	83	212	212	0	42909	134	22	0	10	14	0	0	0	0	0	0	180	0
4063	203	511	511	0	42349	268	5	0	4	0	0	0	0	0	0	0	277	0
4064	20	69	69	0	48960	3	0	0	2	1	0	0	0	0	0	0	6	0
4065	161	386	386	0	42349	74	2	2	20	11	30	0	0	0	0	0	139	0
4066	35	87	87	0	42349	10	2	5	25	6	0	0	96	1197	0	0	144	0
4067	53	127	127	0	42349	212	0	0	2	1	0	0	0	0	0	0	215	0
4068	64	159	159	0	42349	1	33	0	35	32	0	0	103	0	1158	0	204	0
4069	210	526	479	47	41161	20	19	13	3	12	0	2	0	0	0	0	69	0
4070	155	413	413	0	41831	99	4	0	4	8	40	0	0	0	0	0	155	0
4071	105	274	274	0	39235	0	7	0	1	0	0	5	106	1019	921	0	119	0
4072	238	574	574	0	33312	31	0	0	8	37	2	0	0	0	0	0	78	0
4073	283	732	732	0	31619	0	1	0	5	1	0	0	0	0	0	0	7	0
4074	120	322	322	0	31619	0	9	0	1	4	0	0	0	0	0	0	14	0
4075	38	79	79	0	31619	0	0	0	4	0	0	0	0	0	0	0	4	0
4076	61	149	149	0	32782	22	0	0	7	0	0	0	0	0	0	0	29	0
4077	153	366	366	0	37433	31	6	0	3	0	0	0	0	0	0	0	40	0
4078	225	760	635	125	38615	0	1	0	5	5	0	0	0	0	0	0	11	0
4079	301	735	735	0	41831	97	8	0	3	6	2	2	0	0	0	0	118	0
4080	125	329	329	0	37433	0	0	0	1	2	0	0	0	0	0	0	3	0
4081	175	430	430	0	41161	2	11	0	2	2	0	0	40	502	0	0	57	0
4082	86	242	219	23	41161	67	34	5	10	52	0	0	0	0	0	0	168	0
4083	81	166	166	0	39815	2	1	0	4	2	0	0	0	0	0	0	9	0
4084	133	298	298	0	35440	16	3	4	5	8	0	0	0	0	0	0	36	0
4085	33	79	79	0	35440	0	0	0	1	1	0	0	0	0	0	0	2	0
4086	209	548	548	0	35440	33	12	7	10	1	28	0	0	0	0	0	91	0
4087	33	71	71	0	35440	0	0	0	1	1	0	0	0	0	0	0	2	0
4088	101	271	271	0	35440	11	0	0	1	1	0	0	0	0	0	0	13	0
4089	629	1534	1534	0	50721	0	0	0	4	1	0	0	0	0	0	0	5	0
4090	119	311	311	0	35440	0	6	0	1	5	0	0	0	0	0	0	12	0

4091	76	200	200	0	35440	0	0	0	1	1	0	0	0	0	0	0	2	0
4092	65	150	150	0	41275	0	0	0	1	1	0	0	0	0	0	0	2	0
4093	106	268	268	0	41275	0	0	0	1	1	0	0	0	0	0	0	2	0
4094	125	368	368	0	41275	0	0	0	1	1	0	0	0	0	0	0	2	0
4095	89	241	241	0	41275	0	0	0	1	1	0	0	0	0	0	0	2	0
4096	147	390	384	6	50721	9	0	0	3	12	0	0	74	415	0	0	98	0
4097	360	909	909	0	72637	294	4	0	9	36	0	0	0	0	0	0	343	0
4098	220	622	622	0	41275	9	0	0	3	1	0	0	0	0	0	0	13	0
4099	338	848	848	0	61582	64	7	3	12	20	0	0	0	0	0	0	106	0
4100	124	317	317	0	41275	2	0	0	1	1	0	0	0	0	0	0	4	0
4101	130	403	403	0	41275	0	4	0	1	1	0	0	0	0	0	0	6	0
4102	244	621	621	0	37573	3	5	0	3	2	0	0	0	0	0	0	13	0
4103	153	372	372	0	43128	14	0	0	1	4	0	0	0	0	0	0	19	0
4104	255	665	665	0	39142	5	8	0	1	21	0	0	0	0	0	0	35	0
4105	167	404	404	0	37573	1	0	0	13	1	0	0	0	0	0	0	15	0
4106	274	684	684	0	32567	51	1	0	3	12	0	0	0	0	0	0	67	0
4107	54	130	130	0	33094	8	76	0	6	1	11	0	0	0	0	0	102	0
4108	170	378	378	0	32567	9	31	34	17	1	0	0	0	0	0	0	92	0
4109	165	395	395	0	31066	38	3	0	7	4	0	0	0	0	0	0	52	0
4110	159	398	398	0	31706	47	7	0	10	0	0	0	0	0	0	0	64	0
4111	204	514	514	0	32823	69	4	0	9	18	11	0	60	311	0	0	171	0
4112	55	131	131	0	32823	3	4	0	3	3	0	0	0	0	0	0	13	0
4113	91	221	221	0	32796	64	26	0	5	6	0	0	31	0	0	0	132	0
4114	190	442	442	0	45607	8	0	0	7	0	0	0	0	0	0	0	15	0
4115	396	951	951	0	31066	37	23	26	17	50	2	0	32	0	0	0	187	0
4116	170	428	428	0	24425	173	111	22	13	42	18	0	0	0	0	0	379	0
4117	250	522	522	0	24425	273	40	182	25	121	59	22	0	0	0	0	722	0
4118	458	1007	1007	0	19358	17	98	13	15	17	5	7	60	220	0	0	232	0
4119	662	1689	1689	0	40383	425	75	26	38	329	191	26	38	223	0	0	1148	0
4120	765	2082	2001	81	45118	4	23	56	8	87	6	0	0	0	0	0	184	0
4121	246	606	606	0	59218	74	93	89	11	29	0	0	229	1360	961	0	525	0
4122	614	1765	1529	236	55374	692	149	49	66	202	75	0	14	19	28	0	1247	0
4123	238	564	564	0	26176	344	10	0	6	4	0	0	0	0	0	0	364	0
4124	375	704	704	0	46088	42	21	0	113	5	0	0	0	0	0	0	181	0
4125	337	837	837	0	42374	1	5	0	6	23	31	0	0	0	0	0	66	0
4126	175	458	458	0	42374	776	19	16	12	13	0	3	0	0	0	0	839	0
4127	497	1260	1260	0	41677	462	10	0	20	8	0	0	0	0	0	0	500	0
4128	390	953	953	0	44702	44	38	6	9	7	5	0	39	492	0	0	148	0
4129	275	740	740	0	42397	104	18	0	4	8	0	0	0	0	0	0	134	0
4130	286	708	708	0	44832	11	0	0	8	1	0	0	0	0	0	0	20	0
4131	140	341	341	0	40115	310	13	3	15	11	0	0	0	0	0	0	352	0
4132	262	732	732	0	36355	8	23	0	7	37	0	0	73	419	0	0	148	0
4133	67	153	153	0	35457	859	7	0	8	4	0	0	0	0	0	0	878	0
4134	18	30	30	0	46088	73	5	0	8	1	0	0	0	0	0	0	87	0
4135	170	396	396	0	42134	90	10	50	16	16	0	0	0	0	0	0	182	0
4136	162	392	356	36	42134	646	21	13	10	51	0	0	0	0	0	0	741	0
4137	341	832	832	0	42134	11	0	0	4	12	0	0	0	0	0	0	27	0
4138	191	528	528	0	42134	34	0	0	7	4	0	0	0	0	0	0	45	0
4139	21	47	47	0	42134	9	0	0	5	1	0	0	0	0	0	0	15	0
4140	411	1099	1099	0	38284	203	6	25	8	1	6	0	0	0	0	0	249	0
4141	87	225	225	0	40115	22	1	0	1	1	0	0	0	0	0	0	25	0

4142	110	249	249	0	37655	634	0	4	8	3	31	1	0	0	0	0	681	0
4143	207	569	569	0	37655	0	0	0	53	1	0	0	0	0	0	0	54	0
4144	263	678	678	0	37944	19	1	0	30	2	2	0	59	753	0	0	113	0
4145	354	925	925	0	40722	101	3	3	8	6	0	0	0	0	0	0	121	0
4146	304	809	809	0	40722	42	6	0	2	2	0	0	0	0	0	0	52	0
4147	149	381	381	0	40254	36	0	0	4	1	0	0	0	0	0	0	41	0
4148	303	740	740	0	39312	60	31	0	5	9	1	0	0	0	0	0	106	0
4149	463	1092	1092	0	29965	47	106	0	9	32	0	1	0	0	0	0	195	0
4150	308	856	856	0	48501	29	1	0	4	6	0	0	0	0	0	0	40	0
4151	228	600	600	0	48501	10	8	0	4	3	0	0	0	0	0	0	25	0
4152	269	743	743	0	37729	32	16	15	8	12	0	0	0	0	0	0	83	0
4153	324	871	871	0	42606	12	0	0	4	6	0	0	0	0	0	0	22	0
4154	351	919	919	0	37729	4	9	0	10	5	0	0	0	0	0	0	28	0
5006	261	690	690	0	48429	14	0	20	18	29	0	0	90	950	0	0	171	0
5007	282	714	714	0	46920	0	0	8	7	3	0	0	177	0	1200	0	195	0
5008	336	883	883	0	45020	0	0	0	4	6	0	0	0	0	0	0	10	0
5009	263	683	683	0	45020	49	0	0	12	20	0	0	0	0	0	0	81	0
5010	371	962	962	0	48429	65	0	4	0	32	3	0	0	0	0	0	104	0
5011	178	452	452	0	51717	53	3	40	30	32	3	0	0	0	0	0	161	0
5012	477	1340	1340	0	49820	69	44	52	43	39	5	15	100	700	0	0	367	0
5013	371	990	990	0	35753	0	0	13	5	9	0	0	0	0	0	0	27	0
5014	382	1083	1083	0	39181	41	3	0	16	6	0	0	19	0	0	0	85	0
5015	454	1222	1222	0	39181	353	84	13	48	56	0	0	0	0	0	0	554	0
5016	210	605	605	0	57434	85	3	23	19	3	0	0	75	488	0	0	208	0
5017	172	440	440	0	57434	500	287	47	85	99	0	17	0	0	0	0	1035	0
5018	271	728	728	0	57434	724	130	102	55	72	0	0	16	72	981	0	1099	0
5019	354	872	872	0	57434	283	68	139	48	32	9	11	0	0	0	0	590	0
5020	77	195	195	0	39181	860	59	25	34	71	0	0	0	0	0	0	1049	0
5021	423	1195	1195	0	51717	69	5	23	19	36	0	0	0	0	0	0	152	0
5022	635	1888	1888	0	51717	1006	3	48	27	54	22	23	0	0	0	0	1183	0
5023	51	148	148	0	51717	24	0	0	7	6	0	0	0	0	0	0	37	0
5024	521	1336	1336	0	51717	2	0	0	4	0	0	0	0	0	0	0	6	0
5025	122	357	357	0	39181	13	1	21	11	14	0	0	0	0	0	0	60	0
5026	443	1121	1121	0	41868	417	100	92	42	121	0	0	98	1387	0	0	870	0
5027	447	1217	1217	0	36844	177	14	23	25	71	0	0	0	0	0	0	310	0
5028	420	1030	1030	0	38168	49	71	44	35	67	82	8	64	598	0	0	420	0
5029	289	797	797	0	29341	291	136	181	131	270	0	51	3	0	0	0	1063	0
5030	608	1562	1562	0	48138	93	30	69	60	49	0	0	25	0	0	0	326	0
5031	992	2275	2275	0	38466	77	9	52	59	43	295	0	0	0	0	0	535	0
5032	248	657	657	0	49677	57	42	6	49	77	0	11	0	0	0	0	242	0
5033	915	2277	2277	0	45735	36	80	55	15	49	1	0	0	0	0	0	236	0
5034	185	396	393	3	29341	231	70	42	76	132	202	39	28	0	0	0	820	0
5035	375	852	852	0	33503	223	60	49	57	74	0	21	0	0	0	0	484	0
5036	521	1536	1380	156	62221	76	32	25	72	367	3	23	76	894	0	0	674	0
5037	788	2152	1956	196	44126	11	34	0	64	327	38	0	118	696	1283	0	592	0
5038	186	597	540	57	43054	102	96	25	28	64	1	0	0	0	0	0	316	0
5039	225	735	735	0	55692	4	3	0	12	0	0	0	0	0	0	0	19	0
5040	182	523	523	0	50458	64	16	0	16	7	0	0	0	0	0	0	103	0
5041	133	396	396	0	50458	7	0	0	4	7	0	0	0	0	0	0	18	0
5042	82	237	237	0	49381	1	15	0	4	8	0	0	0	0	0	0	28	0
5043	159	461	461	0	49381	0	21	25	11	4	0	0	48	0	0	0	109	0

5044	366	1142	1142	0	69107	9	259	23	26	28	0	0	143	2113	0	0	488	0
5045	864	2247	2247	0	49381	62	152	39	36	47	0	13	0	0	0	0	349	0
5046	102	288	288	0	49381	2	22	0	8	21	0	0	10	0	0	0	63	0
5047	169	511	511	0	88407	0	0	0	7	0	0	0	0	0	0	0	7	0
5048	25	86	86	0	88407	0	0	0	7	0	0	0	110	950	0	0	117	0
5049	94	271	271	0	49381	65	0	23	7	4	0	0	0	0	0	0	99	0
5050	326	873	873	0	49381	77	78	23	72	64	13	0	0	0	0	0	327	0
5051	558	1379	1379	0	88407	181	94	52	71	640	0	0	0	0	0	0	1038	0
5052	946	2451	2451	0	55692	298	52	23	133	66	37	0	104	605	0	0	713	0
5053	229	456	456	0	88407	614	34	14	61	708	9255	8	0	0	0	0	10694	0
5054	106	365	315	50	88407	15	0	2	72	131	16	0	0	0	0	0	236	0
5055	440	1252	1252	0	72304	405	66	28	111	416	51	0	48	0	0	0	1125	0
5056	286	563	563	0	64789	46	605	275	59	93	0	11	0	0	0	0	1089	0
5057	504	1368	1368	0	64789	87	172	13	25	31	34	0	0	0	0	0	362	0
5058	126	322	322	0	51717	21	37	191	45	134	3	0	0	0	0	0	431	0
5059	0	5	5	0	51717	49	27	26	36	0	0	0	0	0	0	0	138	0
5060	96	253	253	0	49381	0	7	20	45	0	0	0	0	0	0	0	72	0
5061	1317	2958	2958	0	86169	102	0	29	52	42	0	0	29	0	0	0	254	0
5062	637	1666	1666	0	80525	116	16	90	44	62	0	0	0	0	0	0	328	0
5063	297	940	940	0	66959	178	168	195	127	253	15	22	0	0	0	0	958	0
5064	33	119	119	0	88407	522	681	79	396	479	99	21	10	0	0	0	2287	0
5065	1169	3144	3144	0	102149	100	241	23	100	50	20	0	19	0	0	0	553	0
5066	759	1914	1914	0	76490	82	177	56	145	947	21	23	0	0	0	0	1451	0
5067	1014	2641	2641	0	63842	26	23	0	38	24	1	0	130	829	0	0	242	0
5068	1720	4505	4505	0	81116	123	387	407	128	187	53	26	243	1946	0	0	1554	0
5069	300	813	813	0	85495	296	146	199	98	197	20	26	190	0	1561	0	1172	0
5070	415	1057	1057	0	66074	45	7	169	47	37	0	0	0	0	0	0	305	0
5071	925	2465	2465	0	55209	144	455	332	66	137	15	21	200	1341	0	0	1370	0
5072	582	1418	1418	0	66074	57	0	0	9	6	0	0	48	0	0	0	120	0
5073	668	1742	1742	0	58849	49	0	0	9	14	0	0	0	0	0	0	72	0
5074	287	770	770	0	54610	42	0	34	10	16	0	0	0	0	0	0	102	0
5075	298	810	810	0	31899	119	70	77	57	117	11	20	5	0	0	0	476	0
5076	520	1247	1229	18	31110	336	108	66	114	201	206	55	48	0	0	0	1134	0
5077	79	256	256	0	88407	380	211	12	45	120	2341	6	0	0	0	0	3115	0
6001	313	752	741	11	21320	655	140	106	43	173	0	18	0	0	0	0	1135	0
6002	344	770	770	0	44049	99	40	29	59	60	72	49	0	0	0	0	408	0
6003	298	764	662	102	36197	116	59	11	102	335	544	0	251	1210	843	0	1418	0
6004	167	403	403	0	36197	8	14	7	16	24	3	0	0	0	0	0	72	0
6005	443	1187	972	215	29597	236	20	19	37	206	166	3	5	0	0	0	692	0
6006	326	838	778	60	30583	25	83	23	74	125	37	8	15	0	0	0	390	0
6007	336	844	844	0	30677	0	0	9	10	6	0	0	60	382	0	0	85	0
6008	273	699	699	0	35316	35	4	4	63	82	0	9	0	0	0	0	197	0
6009	162	495	482	13	35316	126	0	0	1	3	5	0	0	0	0	0	135	0
6010	640	1714	1657	57	32284	1766	340	103	61	119	207	29	27	0	0	0	2652	0
6011	107	280	280	0	32284	0	0	10	1	7	0	0	0	0	0	0	18	0
6012	307	1096	841	255	35203	863	348	367	106	191	136	10	102	418	0	0	2123	0
6013	619	1645	1587	58	32093	93	109	18	82	47	40	14	0	0	0	0	403	0
6014	407	1053	1053	0	53245	27	63	26	21	30	84	18	5	0	0	0	274	0
6015	564	1598	1588	10	52706	5	0	0	7	0	0	0	0	0	0	0	12	0
6016	482	1295	1279	16	50781	58	0	43	33	15	10	11	12	12	26	0	182	0
6017	246	803	643	160	59880	917	13	53	94	633	23	0	0	0	0	0	1733	0

6018	405	1022	1022	0	59880	105	5	15	17	76	0	9	0	0	0	0	227	0
6019	246	571	571	0	59880	2	10	15	45	0	0	7	0	0	0	0	79	0
6020	615	1620	1616	4	43691	94	0	11	53	16	0	5	0	0	0	0	179	0
6021	379	994	994	0	43659	175	0	6	21	10	30	0	0	0	0	0	242	0
6022	411	1063	1063	0	38867	8	4	0	12	4	0	0	8	83	0	0	36	0
6023	457	1162	1162	0	39668	7	2	1	32	0	5	0	38	0	0	0	85	0
6024	486	1261	1251	10	43060	912	8	9	43	56	0	0	0	0	0	0	1028	0
6025	443	1127	1127	0	33606	303	250	21	25	24	0	0	76	447	0	0	699	0
6026	392	1077	1077	0	40123	131	10	18	21	16	0	0	5	0	0	0	201	0
6027	175	504	504	0	43535	39	7	39	38	12	0	0	5	0	0	0	140	0
6028	221	646	646	0	43535	19	0	0	1	0	0	0	0	0	0	0	20	0
6029	246	654	654	0	43524	72	10	7	15	19	33	0	0	0	0	0	156	0
6030	171	443	443	0	44382	43	1	0	21	4	1	0	0	0	0	0	70	0
6031	142	375	375	0	44382	9	0	0	5	0	2	0	0	0	0	0	16	0
6032	130	327	327	0	44382	3	1	0	2	7	85	0	0	0	0	0	98	0
6033	226	622	622	0	44382	34	1	10	0	3	0	0	172	800	863	0	220	0
6034	311	785	785	0	43597	23	17	20	16	26	0	0	0	0	0	0	102	0
6035	174	450	450	0	43597	0	0	0	1	1	0	0	0	0	0	0	2	0
6036	61	147	147	0	43597	0	0	0	1	2	0	0	0	0	0	0	3	0
6037	191	514	489	25	43793	16	4	4	8	12	0	0	0	0	0	0	44	0
6038	135	359	359	0	43793	0	0	0	2	1	0	0	0	0	0	0	3	0
6039	187	504	504	0	43793	8	3	0	1	0	0	0	68	423	0	0	80	0
6040	101	249	249	0	43793	2	0	0	3	0	0	0	0	0	0	0	5	0
6041	127	333	333	0	36979	15	6	6	10	12	5	6	0	0	0	0	60	0
6042	79	190	190	0	36979	15	23	20	9	13	0	0	0	0	0	0	80	0
6043	143	388	388	0	43161	29	6	0	8	0	0	0	0	0	0	0	43	0
6044	191	498	498	0	37670	10	0	11	4	4	0	0	0	0	0	0	29	0
6045	181	484	484	0	53122	3	12	1	14	0	0	0	0	0	0	0	30	0
6046	178	436	436	0	51315	175	75	0	12	2	0	0	0	0	0	0	264	0
6047	218	595	595	0	47970	5	11	7	5	19	0	0	0	0	0	0	47	0
6048	254	694	694	0	44195	124	5	0	1	1	0	0	2	0	0	0	133	0
6049	175	512	512	0	44195	6	0	0	2	11	0	0	5	0	0	0	24	0
6050	184	470	470	0	44195	118	4	0	2	14	0	0	0	0	0	0	138	0
6051	323	817	817	0	46419	28	4	2	2	11	0	0	0	0	0	0	47	0
6052	118	288	288	0	41002	8	4	0	3	1	0	0	47	654	0	0	63	0
6053	244	632	632	0	42034	13	0	0	6	0	0	0	0	0	0	0	19	0
6054	456	1201	1201	0	41002	5	100	17	47	14	0	13	0	0	0	0	196	0
6055	317	853	853	0	46419	4	11	15	36	15	9	0	115	1100	0	0	205	0
6056	88	247	238	9	46419	27	10	5	20	23	0	0	0	0	0	0	85	0
6057	380	1008	1008	0	54966	327	6	15	16	16	0	0	0	0	0	0	380	0
6058	491	1313	1313	0	38539	547	48	47	224	44	34	12	144	1330	0	0	1100	0
6059	216	569	569	0	44242	2156	10	15	7	35	0	0	0	0	0	0	2223	0
6060	428	1264	1264	0	40531	6	13	12	0	20	0	0	14	0	0	0	65	0
6061	308	857	857	0	31772	3	0	0	30	0	0	5	3	38	7	0	41	0
6062	523	1370	1370	0	31772	9	0	0	42	0	1	0	0	0	0	0	52	0
6063	136	362	362	0	49220	6	0	0	2	0	0	0	0	0	0	0	8	0
6064	344	901	901	0	45174	14	1	0	0	0	0	0	5	0	0	0	20	0
6065	488	1299	1299	0	43404	30	9	12	9	20	0	0	61	585	0	0	141	0
6066	393	1083	1083	0	51499	57	30	23	23	34	0	7	50	696	0	0	224	0
6067	427	1114	1114	0	44494	7	0	2	13	11	0	0	123	0	924	0	156	0
6068	275	749	749	0	46310	1	1	11	2	7	0	0	70	715	0	0	92	0

6069	337	959	959	0	48092	6	1	0	15	13	18	4	40	680	0	0	97	0
6070	425	1207	1207	0	43002	282	17	15	27	6	0	0	0	0	0	0	347	0
6071	171	455	455	0	44241	19	0	0	2	5	0	0	38	0	0	0	64	0
6072	504	1337	1337	0	44241	87	0	0	3	42	16	0	10	0	0	0	158	0
6073	555	1519	1519	0	43452	1052	44	10	15	12	0	0	0	0	0	0	1133	0
6074	453	1138	1138	0	44974	43	1	1	12	2	0	0	0	0	0	0	59	0
6075	520	1419	1419	0	43269	9	42	8	18	6	0	0	59	528	0	0	142	0
6076	280	721	721	0	44569	0	1	0	3	3	0	0	0	0	0	0	7	0
6077	192	523	523	0	44569	6	2	7	54	4	0	0	0	0	0	0	73	0
6078	474	1256	1250	6	41593	0	5	5	1	6	0	0	0	0	0	0	17	0
6079	345	945	945	0	36905	5	5	8	8	5	0	0	5	0	0	0	36	0
6080	268	780	780	0	36905	8	0	0	4	6	0	0	0	0	0	0	18	0
6081	236	709	709	0	36905	147	0	19	0	30	0	0	0	0	0	0	196	0
6082	282	830	830	0	36905	30	0	0	0	5	0	0	5	0	0	0	40	0
6083	808	2142	2142	0	55420	323	324	21	60	61	6	1	50	500	0	0	846	0
6084	804	2114	2114	0	55420	12	30	74	44	81	9	34	46	0	0	0	330	0
6085	281	803	803	0	55420	3	0	0	10	12	0	0	0	0	0	0	25	0
6086	191	563	563	0	56913	1	0	0	12	5	0	0	0	0	0	0	18	0
6087	344	942	942	0	55572	122	55	64	88	32	15	7	0	0	0	0	383	0
6088	789	2157	2157	0	47657	306	401	76	78	55	53	16	83	575	1224	0	1068	0
6089	698	2017	1943	74	50705	1248	181	204	349	199	42	35	65	517	0	0	2323	0
6090	348	954	903	51	43463	148	47	121	155	69	4	14	0	0	0	0	558	0
6091	713	1913	1913	0	43463	740	32	17	92	23	2	3	0	0	0	0	909	0
6092	341	884	884	0	80234	4	0	8	20	4	0	0	0	0	0	0	36	0
6093	958	2472	2472	0	68453	27	5	8	104	20	32	0	0	0	0	0	196	0
6094	731	1913	1913	0	88789	15	0	0	62	37	1	0	0	0	0	0	115	0
6095	841	2124	2124	0	77086	7	0	0	29	7	0	0	0	0	0	0	43	0
6096	884	2161	2161	0	65386	505	17	27	32	55	57	10	5	0	0	0	708	0
7001	411	1059	1059	0	39070	130	11	0	296	0	0	0	0	0	0	0	437	0
7002	1160	3012	3012	0	49619	129	19	5	29	22	2	0	0	0	0	0	206	0
7003	156	393	393	0	49500	79	1	0	33	44	0	0	0	0	0	0	157	0
7004	54	138	138	0	38335	107	0	4	0	0	0	0	0	0	0	0	111	0
7005	187	475	475	0	50585	0	0	0	13	0	12	0	0	0	0	0	25	0
7006	450	1148	1148	0	37490	105	33	17	63	26	9	7	228	1653	783	0	488	0
7007	170	432	432	0	39000	221	0	0	34	0	0	0	62	948	0	0	317	0
7008	1197	3012	3012	0	49619	835	16	16	65	13	55	0	0	0	0	0	1000	0
7009	563	1416	1401	15	49619	879	0	11	55	11	11	0	0	0	0	0	967	0
7010	1281	3245	3245	0	49619	28	12	11	108	11	11	15	0	0	0	0	196	0
7011	766	1942	1942	0	78875	99	12	17	108	13	95	0	0	0	0	0	344	0
8001	104	219	213	6	27260	105	16	12	97	110	169	56	60	311	0	0	625	0
8002	544	1204	1172	32	49727	5	107	4	27	756	8	0	40	0	0	0	947	0
8003	336	743	741	2	39146	0	0	0	14	30	0	0	0	0	0	0	44	0
8004	202	487	487	0	40621	41	0	0	2	5	0	0	0	0	0	11	48	0
8005	330	697	697	0	42706	32	0	0	2	2	0	0	0	0	0	0	36	0
8006	38	129	129	0	44270	0	0	0	1	1	0	0	0	0	0	0	2	0
8007	100	305	256	49	48298	3	10	30	2	9	0	0	75	285	619	0	129	0
8008	120	316	310	6	44270	5	0	0	2	10	0	0	0	0	0	0	17	0
8009	107	270	270	0	44270	20	21	2	6	23	8	0	110	927	0	0	190	0
8010	252	764	764	0	17397	86	71	175	6	155	17	0	0	0	0	0	510	0
8011	400	998	991	7	22407	69	10	10	46	43	0	0	0	0	0	0	178	0
8012	357	890	884	6	23671	9	0	5	5	28	0	0	0	0	0	0	47	0

8013	123	426	359	67	20674	44	37	14	36	172	525	42	0	0	0	0	870	0
8014	7	36	11	25	24902	145	279	57	42	171	87	0	0	0	0	0	781	0
8015	71	145	145	0	27260	304	136	56	34	226	122	35	0	0	0	0	913	0
8016	222	439	439	0	26144	221	44	0	3	10	0	0	0	0	0	0	278	0
8017	411	1101	1100	1	27422	85	25	54	24	11	0	0	10	19	0	0	209	0
8018	163	416	416	0	35116	62	5	0	5	19	0	0	50	318	0	0	141	0
8019	135	285	285	0	36690	10	0	0	1	5	0	0	2	6	0	0	18	0
8020	83	193	193	0	27072	98	25	0	11	20	47	0	0	0	0	0	201	0
8021	210	534	534	0	23387	210	0	2	5	5	0	0	0	0	0	0	222	0
8022	166	372	372	0	34603	154	7	2	7	29	20	0	0	0	0	0	219	0
8023	210	536	512	24	45024	55	32	10	24	52	43	0	0	0	40	0	216	0
8024	45	107	107	0	50273	95	19	0	4	3	0	0	0	0	0	0	121	0
8025	132	326	326	0	40113	0	17	35	2	12	0	0	38	0	0	0	104	0
8026	175	391	391	0	40727	76	3	23	9	13	194	10	0	0	0	0	328	0
8027	162	452	452	0	41180	6	0	0	4	3	0	0	0	0	0	0	13	0
8028	147	369	369	0	43383	17	0	0	8	11	0	0	223	0	0	0	259	0
8029	128	307	307	0	40727	31	0	0	2	10	33	0	0	0	0	0	76	0
8030	87	222	222	0	47443	0	0	0	4	1	0	0	0	0	0	0	5	0
8031	210	552	552	0	40312	97	14	0	8	17	26	0	72	0	77	2883	234	0
8032	130	313	313	0	37061	0	0	0	2	2	0	0	0	0	0	0	4	0
8033	81	196	196	0	39143	0	0	0	0	0	0	0	0	0	0	0	0	0
8034	44	121	121	0	37061	0	0	0	1	1	0	0	0	0	0	0	2	0
8035	72	190	190	0	37061	0	2	0	2	1	0	0	45	238	0	0	50	0
8036	135	354	354	0	37061	0	0	0	3	1	0	0	0	0	0	0	4	0
8037	45	126	126	0	37061	0	0	0	2	1	0	0	0	0	0	0	3	0
8038	152	407	407	0	37061	0	0	0	3	3	0	0	0	0	0	0	6	0
8039	149	372	372	0	46231	15	2	0	28	4	0	0	51	473	0	0	100	0
8040	141	340	340	0	43301	11	0	2	13	0	0	0	0	0	0	0	26	0
8041	77	213	213	0	43301	1	0	0	2	1	0	0	0	0	0	0	4	0
8042	103	273	273	0	40456	0	0	0	3	1	0	0	45	0	0	0	49	0
8043	190	515	515	0	41954	2	0	5	7	0	0	0	0	0	0	0	14	0
8044	122	333	333	0	45901	0	0	0	2	1	0	0	41	354	0	0	44	0
8045	186	493	493	0	41954	0	0	0	2	0	0	0	61	515	0	0	63	0
8046	524	2036	2036	0	41954	78	82	90	18	91	0	0	41	315	0	0	400	0
8047	848	2208	2208	0	48407	92	445	60	7	142	33	27	66	0	0	2883	872	0
8048	163	401	401	0	41954	0	4	0	6	2	0	0	38	0	0	0	50	0
8049	92	246	246	0	47177	0	0	0	0	1	0	0	0	0	0	0	1	0
8050	139	371	371	0	47177	1	0	0	3	2	0	0	89	0	0	0	95	0
8051	36	88	88	0	47177	0	0	0	1	1	0	0	0	0	0	0	2	0
8052	78	218	218	0	47177	0	0	0	1	2	0	0	0	0	0	0	3	0
8053	40	118	118	0	37061	5	0	0	4	1	0	0	0	0	0	0	10	0
8054	168	396	396	0	36690	1	6	0	2	38	0	0	33	0	0	0	80	0
8055	35	112	112	0	36690	1	0	0	1	1	0	0	0	0	0	0	3	0
8056	399	1014	896	118	39012	861	171	128	34	152	0	7	0	0	0	0	1353	0
8057	56	159	159	0	36690	0	2	0	1	1	0	0	0	0	0	0	4	0
8058	39	301	97	204	36137	7	9	0	1	150	0	0	83	0	0	0	250	0
8059	59	162	162	0	36690	0	0	0	2	2	0	0	0	0	0	0	4	0
8060	144	352	352	0	44951	66	14	30	15	16	0	0	0	0	0	0	141	0
8061	158	403	397	6	48298	0	0	2	11	12	0	0	36	0	0	0	61	0
8062	200	514	514	0	45537	0	0	0	15	13	14	0	33	0	0	0	75	0
8063	48	109	109	0	47403	0	0	0	1	7	0	0	0	0	0	0	8	0

8064	91	235	235	0	44270	19	0	0	2	3	0	0	0	0	0	0	24	0
8065	168	489	472	17	44270	0	0	0	5	3	0	0	9	0	0	0	17	0
8066	156	389	389	0	44270	14	2	0	8	20	0	0	0	0	0	0	44	0
8067	144	362	360	2	47891	73	328	187	34	136	0	22	107	0	0	0	887	0
8068	302	809	710	99	47891	529	495	164	48	118	0	5	0	0	0	0	1359	0
8069	82	200	200	0	36174	47	111	11	10	4	0	0	0	0	0	0	183	0
8070	87	219	219	0	40113	0	0	0	2	2	0	0	0	0	0	0	4	0
8071	75	175	175	0	36174	23	0	0	2	0	0	0	0	0	0	0	25	0
8072	96	258	258	0	40113	2	0	0	2	1	0	0	0	0	0	0	5	0
8073	128	287	287	0	36174	8	0	0	1	1	0	0	0	0	0	0	10	0
8074	29	85	85	0	43962	0	0	0	2	1	0	0	0	0	0	0	3	0
8075	94	226	226	0	41492	2	0	0	1	2	0	0	63	0	0	0	68	0
8076	26	65	65	0	43962	0	0	0	1	1	0	0	0	0	0	0	2	0
8077	84	226	226	0	46448	0	0	0	0	7	0	0	90	0	0	0	97	0
8078	110	322	322	0	43962	40	0	0	0	1	0	0	0	0	0	0	41	0
8079	83	215	215	0	43962	1	0	0	0	1	0	0	44	442	0	0	46	0
8080	32	79	79	0	43962	2	0	0	0	1	0	0	0	0	0	0	3	0
8081	6	13	13	0	43962	41	0	0	1	1	0	0	0	0	0	0	43	0
8082	43	103	103	0	46585	104	6	0	1	2	0	0	3	0	0	0	116	0
8083	133	384	384	0	43590	14	1	0	3	4	0	0	0	0	0	0	22	0
8084	124	329	329	0	48553	1	0	0	3	0	0	0	0	0	0	0	4	0
8085	69	181	181	0	48553	1	0	31	2	2	0	0	0	0	0	0	36	0
8086	88	211	211	0	48553	0	0	0	4	4	0	0	0	0	0	0	8	0
8087	132	329	329	0	47443	45	0	0	5	0	0	0	82	0	0	0	132	0
8088	65	184	184	0	44327	0	0	1	2	2	0	0	0	0	0	0	5	0
8089	54	137	137	0	44807	0	0	0	2	1	0	0	63	0	0	0	66	0
8090	164	396	396	0	44594	3	1	0	20	6	0	0	0	0	0	0	30	0
8091	78	185	185	0	45039	17	0	0	2	1	0	0	0	0	0	0	20	0
8092	50	128	121	7	44807	8	42	3	4	5	0	0	0	0	0	0	62	0
8093	350	822	822	0	44606	309	23	53	17	47	0	31	65	366	0	0	545	0
8094	119	294	294	0	44327	1	0	6	43	11	0	0	119	0	1008	0	180	0
8095	399	1051	1051	0	44327	6	0	5	21	9	0	0	0	0	0	0	41	0
8096	248	616	616	0	44898	36	11	3	3	5	0	0	12	0	0	0	70	0
8097	209	509	509	0	45028	48	0	0	21	2	0	0	0	0	0	0	71	0
8098	63	165	165	0	45298	145	12	0	3	0	9	0	0	0	0	0	169	0
8099	150	377	377	0	45298	12	0	0	0	1	0	0	0	0	0	0	13	0
8100	108	270	270	0	45298	10	0	0	2	79	0	0	0	0	0	0	91	0
8101	76	210	210	0	45298	4	0	0	1	1	0	0	0	0	0	0	6	0
8102	402	1000	1000	0	44112	164	32	20	35	4	0	2	35	0	0	0	292	0
8103	324	811	811	0	48407	131	53	0	49	24	0	11	0	0	0	0	268	0
8104	280	674	674	0	44395	538	54	6	39	25	33	0	5	69	0	0	700	0
8105	252	679	679	0	39849	26	3	0	0	0	0	0	0	0	0	0	29	0
8106	205	644	644	0	39849	41	1	0	4	2	0	0	0	0	0	0	48	0
8107	369	952	950	2	43980	122	0	10	4	7	23	0	66	556	0	0	232	0
8108	216	569	569	0	43455	21	0	0	2	2	0	0	0	0	0	0	25	0
8109	98	258	258	0	46780	204	16	0	2	1	0	0	0	0	0	0	223	0
8110	213	552	552	0	46416	37	0	0	3	4	0	0	48	0	0	0	92	0
8111	87	210	210	0	46780	0	0	0	2	1	12	0	0	0	0	0	15	0
8112	169	425	425	0	33053	450	35	4	7	3	0	0	48	475	0	0	547	0
8113	189	509	509	0	38075	5	5	0	2	3	0	5	72	0	556	0	92	0
8114	624	1512	1505	7	35145	146	110	20	34	52	9	9	56	517	0	0	436	0

8115	153	444	444	0	38564	9	1	0	1	3	0	0	0	0	0	0	14	0
8116	61	169	169	0	40202	0	0	0	1	1	0	0	0	0	0	0	2	0
8117	307	716	716	0	34612	63	0	8	1	10	0	0	0	0	0	0	82	0
8118	364	880	880	0	44193	10	9	5	3	45	0	0	0	0	0	0	72	0
8119	132	198	198	0	44312	7	0	0	1	11	0	0	0	0	0	0	19	0
8120	120	293	293	0	54106	0	0	5	0	7	0	0	8	0	0	0	20	0
8121	291	709	709	0	54106	0	0	0	1	0	0	0	111	0	0	0	112	0
8122	171	410	410	0	36331	1	0	5	4	2	0	0	0	0	0	0	12	0
8123	132	341	341	0	54106	10	0	0	1	0	0	0	0	0	0	0	11	0
8124	50	120	116	4	36331	0	0	0	8	2	0	0	0	0	0	0	10	0
8125	47	118	118	0	47891	4	0	17	0	1	4	0	0	0	0	0	26	0
8126	96	263	256	7	47891	14	11	0	1	1	0	0	59	0	0	0	86	0
8127	148	335	335	0	47891	10	0	5	0	0	0	0	0	0	0	0	15	0
8128	264	646	550	96	36331	123	10	84	21	140	0	10	0	0	0	0	388	0
8129	36	101	101	0	36331	0	0	0	2	6	0	0	0	0	0	0	8	0
8130	303	694	694	0	33462	528	8	5	36	14	13	1	0	0	0	0	605	0
8131	308	768	763	5	35575	5	0	0	6	8	4	0	55	429	0	0	78	0
8132	66	161	161	0	28614	10	2	0	2	4	0	0	0	0	0	0	18	0
8133	78	190	190	0	28614	22	9	0	5	0	0	0	0	0	0	0	36	0
8134	18	35	35	0	28614	0	0	0	2	1	0	0	0	0	0	0	3	0
8135	204	1222	488	734	39348	1	0	0	2	1	0	0	0	0	0	0	4	0
8136	101	244	244	0	37518	0	0	0	2	1	0	0	0	0	0	0	3	0
8137	272	694	694	0	42926	2	0	0	0	0	266	0	63	0	0	0	331	0
8138	38	96	96	0	42926	0	0	0	8	2	0	0	0	0	0	0	10	0
8139	224	602	602	0	37518	41	0	0	15	2	0	0	0	0	0	0	58	0
8140	128	362	362	0	37518	10	25	15	20	13	9	0	0	0	0	0	92	0
8141	152	377	377	0	54509	70	0	0	3	7	0	0	90	56	792	0	170	0
8142	210	536	536	0	49490	441	10	0	11	13	0	0	0	0	0	0	475	0
8143	71	176	176	0	43148	17	0	0	2	1	0	0	32	558	0	0	52	0
8144	78	185	185	0	40773	0	0	0	2	1	0	0	0	0	0	0	3	0
8145	64	184	184	0	40773	2	0	0	2	2	0	0	0	0	0	0	6	0
8146	87	224	224	0	42020	12	0	0	3	2	0	0	0	0	0	0	17	0
8147	71	212	212	0	48183	107	6	0	1	6	0	0	66	398	0	0	186	0
8148	154	433	433	0	55020	26	10	0	3	10	0	0	104	0	0	0	153	0
8149	105	252	252	0	42373	305	0	9	4	7	0	0	0	0	0	0	325	0
8150	95	241	241	0	38613	28	0	0	2	7	0	0	66	0	0	0	103	0
8151	163	387	385	2	38311	30	64	57	1	38	0	0	5	0	0	0	195	0
8152	176	465	465	0	36875	22	0	5	7	16	0	0	42	356	0	0	92	0
8153	114	284	284	0	40176	16	0	73	4	6	0	0	0	0	0	0	99	0
8154	370	571	150	421	50211	120	8	10	0	0	0	5	340	0	250	1144	483	1
8155	117	308	308	0	40415	178	0	0	5	5	0	0	44	0	0	0	232	0
8156	42	112	112	0	40773	3	0	0	1	1	0	0	0	0	0	0	5	0
8157	78	221	221	0	40773	15	0	0	2	1	0	0	0	0	0	0	18	0
8158	57	144	144	0	40773	0	0	0	2	2	0	0	0	0	0	0	4	0
8159	44	123	123	0	40773	0	0	0	2	1	0	0	0	0	0	0	3	0
8160	98	260	260	0	40773	7	0	0	9	2	0	0	0	0	0	0	18	0
8161	91	230	230	0	40773	0	0	0	1	2	0	0	0	0	0	0	3	0
9001	0	0	0	0	52100	16	10	0	9	4	3	0	0	3	3	0	42	0
9002	0	40	40	0	49075	0	6	0	4	0	1	0	0	0	0	0	11	0
9003	0	38	38	0	62630	25	8	0	8	17	7	0	0	1	1	0	65	0
9004	0	54	54	0	35865	0	6	4	2	0	1	0	0	1	1	0	13	0

9005	0	0	0	0	36765	8	7	0	8	2	1	0	0	3	3	0	26	0
9006	0	0	0	0	43155	3	6	1	4	4	2	0	0	3	4	0	20	0
9007	0	163	163	0	43245	4	7	9	5	6	3	0	0	1	1	0	34	0
9008	0	65	65	0	62840	4	7	0	5	13	1	0	0	0	0	0	30	0
9009	0	18	18	0	47355	23	8	0	8	4	3	0	0	1	1	0	46	0
9010	0	99	99	0	58265	31	14	0	16	39	3	0	0	2	2	0	103	0
9011	0	163	163	0	54585	3	7	14	4	0	2	0	0	3	3	0	30	0
9012	0	0	0	0	49200	5	9	14	5	15	2	0	0	2	2	0	50	0
9013	0	0	0	0	63295	41	25	28	71	48	12	4	0	30	32	0	229	0
9014	230	645	645	0	69220	32	13	14	16	20	9	3	0	3	0	0	107	0
9015	0	120	120	0	43645	2	9	19	6	16	1	21	0	1	1	0	74	0
9016	0	88	88	0	59495	3	9	0	14	0	1	0	0	0	0	0	27	0
9017	0	0	0	0	60790	20	9	0	7	19	3	0	0	4	5	0	58	0
9018	0	41	41	0	70560	1483	16	9	20	34	7	0	0	1	1	0	1569	0
9019	353	988	988	0	54025	0	8	0	1	0	0	0	0	3	0	0	9	0
9020	197	552	552	0	37455	1	15	0	11	3	0	0	0	2	0	0	30	0
9021	332	931	931	0	63505	25	19	0	35	5	2	0	0	3	0	0	86	0
9022	149	443	443	0	77440	108	13	0	6	7	2	0	0	1	0	0	136	0
9023	300	821	821	0	51955	17	6	0	12	1	0	0	0	3	0	0	36	0
9024	356	1035	1035	0	62920	3	6	0	2	5	0	0	135	852	0	0	151	0
9025	182	502	502	0	53490	0	5	0	1	2	0	0	0	2	0	0	8	0
9026	303	875	875	0	61740	229	82	8	96	44	36	7	0	3	0	0	502	0
9027	205	627	589	38	41735	2	7	0	4	42	0	0	0	3	0	0	55	0
9028	298	803	803	0	61050	33	16	14	20	24	13	4	0	2	0	0	124	0
9029	345	919	919	0	45285	46	17	0	18	11	9	2	523	3099	2976	0	626	0
9030	350	953	953	0	57395	35	13	1	5	61	2	0	0	3	0	0	117	0
9031	140	391	391	0	49100	25	31	68	92	104	38	11	0	1	0	0	369	0
9032	276	785	785	0	77920	40	9	0	4	5	52	0	106	678	0	0	216	0
9033	177	492	492	0	92255	0	8	0	1	1	0	0	0	1	0	0	10	0
9034	106	306	306	0	168310	5	8	0	1	2	2	0	0	1	0	0	18	0
9035	199	613	613	0	79730	24	15	0	2	3	0	0	0	1	0	0	44	0
9036	0	0	0	0	54215	0	17	0	4	2	1	0	0	10	11	0	24	0
9037	207	570	570	0	56055	3	8	0	1	2	0	0	0	1	0	0	14	0
9038	0	0	0	0	73955	49	31	111	68	86	22	7	0	20	22	0	374	0
9039	676	1790	1790	0	72510	18	55	27	50	34	24	3	0	95	0	0	211	0
9040	836	2482	2482	0	80770	28	173	32	48	12	7	0	0	28	0	0	300	0
9041	508	1550	1550	0	79750	60	89	56	59	44	13	3	0	57	0	0	324	0
9042	1257	3532	3532	0	52705	45	32	68	92	85	26	7	0	172	198	0	355	0
9043	121	302	302	0	22140	83	56	4	22	14	3	0	0	11	0	0	182	0
9044	188	535	535	0	85685	128	19	4	12	14	4	61	0	76	87	0	242	0
9045	65	183	183	0	15000	172	41	58	11	29	6	12	0	11	13	0	329	0
9046	116	301	301	0	34580	1203	138	40	85	76	24	4	0	3	0	0	1570	0
9047	858	2306	2306	0	59280	765	260	56	84	128	65	38	306	721	45	0	1702	0
9048	830	2452	2452	0	41665	16	60	0	1	1	7	0	0	44	0	0	85	0
9049	379	1042	1042	0	75500	62	28	27	34	141	19	3	0	53	62	0	314	0
9050	369	1065	1065	0	102480	43	19	14	9	5	2	0	0	21	4	0	92	0
9051	264	751	751	0	73195	78	14	9	46	21	6	2	0	34	0	0	176	0
9052	293	763	763	0	55115	68	78	11	30	34	5	2	19	46	53	0	247	0
9053	184	481	481	0	45060	200	15	0	3	3	0	0	0	11	13	0	221	0
9054	461	1267	1267	0	68180	628	21	21	72	30	11	2	0	2	2	0	785	0
9055	1300	3735	3735	0	69110	71	34	32	91	56	29	15	21	104	62	0	349	0

9056	559	1551	1551	0	66410	555	158	27	272	118	63	5	306	2123	2131	0	1504	0
9057	1334	3663	3663	0	109775	25	32	113	42	47	15	4	0	349	403	0	278	0
9058	961	2618	2618	0	64050	32	34	33	42	50	30	3	0	53	62	0	224	0
9059	270	755	755	0	51530	42	85	2	17	5	4	0	0	936	13	0	155	0
9060	814	2198	2198	0	56575	1188	187	57	60	63	33	4	0	10	6	0	1592	0
9061	39	112	112	0	39685	273	20	1	12	15	17	0	60	0	0	0	398	0
9062	500	1274	1274	0	69950	522	35	61	90	58	54	4	0	7	4	0	824	0
9063	36	93	93	0	61809	1794	25	1	281	29	60	65	0	3	2	0	2255	0
9064	895	2417	2417	0	40220	55	19	29	47	33	10	4	0	34	21	0	197	0
9065	439	1249	1249	0	54485	15	13	14	35	22	6	2	44	38	0	0	151	0
9066	0	0	0	0	68985	15	22	16	25	26	6	3	0	7	8	0	113	0
9067	243	682	682	0	61740	11	15	0	10	4	0	0	0	10	6	0	40	0
9068	457	1241	1241	0	58875	38	11	0	16	1	0	0	0	4	2	0	66	0
9069	87	228	228	0	71455	4	11	2	4	5	1	0	0	9	5	0	27	0
9070	404	1061	1061	0	53865	557	24	16	82	45	111	2	0	5	3	0	837	0
9071	267	665	665	0	46440	84	29	18	58	37	6	2	0	4	2	0	234	0
9072	166	470	470	0	103975	23	68	0	12	4	93	0	0	3	2	0	200	0
9073	291	797	797	0	75710	54	21	37	39	83	14	4	0	12	7	0	252	0
9074	83	217	217	0	44495	3	5	0	3	1	5	0	0	0	0	0	17	0
9075	390	975	975	0	101040	36	30	165	179	68	254	17	0	5	3	0	749	0
9076	426	1141	1141	0	51700	47	292	56	66	70	49	6	0	8	5	0	586	0
9077	347	961	961	0	38455	3	11	91	8	2	1	0	0	21	12	0	116	0
9078	65	177	177	0	78880	60	75	267	22	76	74	10	0	2	1	0	584	0
9079	525	1157	1157	0	72820	942	961	400	618	262	139	103	7	1	1	0	3432	0
9080	116	262	262	0	34530	400	230	140	138	107	145	9	9	2	1	0	1178	0
9081	281	894	894	0	29680	1402	30	60	57	41	17	3	0	2	1	0	1610	0
9082	344	1037	1037	0	29880	125	100	72	189	79	6	9	0	1	1	0	580	0
9083	40	122	111	11	21605	111	146	2	127	84	104	0	0	1	0	0	574	0
9084	305	1005	1005	0	25140	52	49	96	25	128	22	1	9	5	3	103	382	0
9085	64	194	194	0	3670	50	62	16	17	65	7	2	0	2	1	0	219	0
9086	79	259	229	30	134325	55	23	89	9	98	12	0	0	7	4	0	286	0
9087	234	662	647	15	85790	513	63	25	77	41	20	4	0	37	22	0	743	0
9088	366	991	991	0	51795	264	17	0	17	11	27	1	0	50	30	0	337	0
9089	12	113	23	90	28038	197	80	49	249	428	547	77	0	0	0	0	1627	0
9090	119	352	352	0	57615	895	48	31	30	38	400	36	0	1	1	0	1478	0
9091	221	525	525	0	36775	257	15	0	2	1	7	0	0	1	0	0	282	0
9092	226	580	580	0	43605	17	15	0	16	1	46	0	0	1	1	0	95	0
9093	242	770	770	0	36455	402	22	0	74	19	33	0	0	1	1	0	550	0
9094	145	425	425	0	25285	59	47	26	106	140	63	17	0	1	0	0	458	0
9095	244	730	730	0	44705	5	16	0	45	46	14	0	83	89	1	0	209	0
9096	116	247	247	0	40190	0	15	0	1	1	0	0	0	0	0	0	17	0
9097	65	159	159	0	71470	10	18	12	30	15	5	2	0	2	2	0	92	0
9098	737	1971	1965	6	58615	59	33	60	77	71	20	6	127	792	20	0	453	0
9099	164	404	394	10	61175	24	22	9	1	3	7	0	0	2	1	0	66	0
9100	275	769	733	36	38540	11	97	1	8	16	0	4	18	58	2	0	155	0
9101	244	659	659	0	66140	2	26	0	1	1	0	0	0	15	9	0	30	0
9102	536	1425	1419	6	64650	35	27	37	80	66	38	4	0	21	12	0	287	0
9103	225	607	607	0	58565	13	11	0	16	5	0	0	0	15	9	0	45	0
9104	0	0	0	0	59140	27	27	20	30	31	9	3	0	21	23	0	147	0
9105	0	0	0	0	147165	37	31	88	63	72	42	4	0	27	29	0	337	0
9106	0	0	0	0	94780	34	27	27	41	45	11	4	0	51	55	0	189	0

9107	464	1286	1286	0	125960	12	11	0	2	2	1	0	0	52	31	0	28	0
9108	576	2042	1727	315	48235	46	40	69	95	219	37	9	236	1177	22	0	751	0
9109	269	797	782	15	47390	142	40	14	25	47	47	0	0	1	1	0	315	0
9110	389	825	825	0	46590	17	35	41	57	100	14	4	0	0	0	0	268	0
9111	31	107	107	0	34255	4	21	0	3	362	0	0	242	0	1149	0	632	0
9112	200	616	606	10	68270	124	27	0	135	47	2	0	217	573	1	0	552	0
9113	9	207	41	166	22000	49	79	100	21	867	55	10	0	0	0	0	1181	0
9114	31	88	88	0	34650	328	71	75	102	272	33	2	0	1	0	0	883	0
9115	169	476	476	0	49930	40	39	82	60	33	18	12	0	2	1	0	284	0
9116	247	944	944	0	30800	1918	32	59	96	88	56	3	2	2	1	0	2254	0
9117	70	493	323	170	54925	31	91	21	52	167	1122	2	0	2	1	0	1486	0
9118	190	607	469	138	107020	54	83	25	74	284	88	17	0	4	2	0	625	0
9119	1030	2853	2853	0	69575	28	41	61	61	79	20	6	0	91	54	0	296	0
9120	271	740	740	0	49905	2	15	1	8	1	0	0	0	36	22	0	27	0
9121	40	240	94	146	62040	23	27	64	21	123	10	3	0	1	1	0	271	0
9122	27	75	75	0	61153	523	24	8	17	16	9	2	0	2	1	0	599	0
9123	107	423	423	0	52080	1637	30	0	16	6	222	0	28	1	1	0	1939	0
9124	763	2249	2249	0	52655	33	23	42	52	63	16	5	0	108	65	0	234	0
9125	547	1474	1474	0	91045	192	26	49	91	66	24	6	0	63	38	0	454	0
9126	0	0	0	0	51790	0	17	0	4	0	1	0	0	18	20	0	22	0
9127	386	1608	1608	0	40030	802	32	28	45	36	26	4	0	11	6	0	973	0
9128	36	125	125	0	103855	773	28	2	69	9	6	0	31	106	111	0	918	0
9129	67	185	185	0	61153	259	19	2	15	15	10	2	213	724	7	0	535	0
9130	0	0	0	0	0	4548	16	2	0	0	0	0	0	0	0	0	4566	0
9131	203	550	550	0	141910	81	23	10	27	26	536	10	0	39	24	0	713	0
9132	0	0	0	0	23715	79	81	14	92	51	154	3	0	24	26	0	474	0
9133	397	1387	1033	354	49815	539	23	21	35	34	24	5	0	43	26	0	681	0
9134	0	0	0	0	58295	11	22	20	43	29	8	3	0	7	7	0	136	0
9135	0	0	0	0	60920	11	21	19	30	30	8	3	0	15	16	0	122	0
9136	0	0	0	0	53485	11	21	9	15	18	11	1	0	23	25	0	86	0
9137	0	0	0	0	85395	13	23	19	34	28	8	3	0	49	53	0	128	0
9138	0	0	0	0	63710	37	47	9	13	19	5	3	0	6	6	0	133	0
9139	0	209	209	0	54425	23	24	115	49	52	12	4	0	5	6	0	279	0
9140	0	0	0	0	38765	10	17	0	4	2	1	0	0	13	14	0	34	0
9141	0	0	0	0	23370	96	47	93	28	40	22	11	0	8	8	0	337	0
9142	0	0	0	0	52395	106	26	9	20	32	26	1	266	8	1372	0	486	0
9143	0	0	0	0	42815	4	17	0	4	0	1	0	0	10	11	0	26	0
9144	0	0	0	0	54495	1	7	23	8	4	2	0	0	4	5	0	45	0
9145	0	0	0	0	47270	1	7	14	13	2	1	0	0	4	5	0	38	0
9146	0	0	0	0	44545	19	20	13	39	23	6	3	0	35	38	0	123	0
9147	0	0	0	0	43045	17	23	28	37	42	11	4	0	56	60	0	162	0
9148	0	0	0	0	35260	112	11	9	21	8	4	0	0	3	3	0	165	0
9149	0	0	0	0	32900	1	6	14	7	4	2	0	0	2	2	0	34	0
9150	0	0	0	0	48010	15	9	0	12	4	4	0	121	525	4	0	165	0
9151	0	100	100	0	51210	27	11	10	14	11	6	0	0	1	1	0	79	0
9152	180	457	457	0	52995	208	42	30	24	43	9	3	0	12	0	0	359	0
9153	149	425	425	0	34170	1233	73	102	27	61	26	17	143	1137	0	0	1682	0
9154	275	739	739	0	46065	120	58	81	15	61	24	0	97	621	0	0	456	0
9155	0	0	0	0	36405	60	9	38	15	16	6	0	0	3	3	0	144	0
9156	0	0	0	0	51100	1	7	9	10	8	6	0	0	3	3	0	41	0
9157	0	0	0	0	38825	20	11	23	12	22	12	0	0	3	4	0	100	0

9158	282	720	720	0	41925	668	127	81	48	60	31	15	0	17	0	0	1030	0
9159	110	287	287	0	45170	3	29	63	19	34	23	0	0	12	0	0	171	0
9160	0	0	0	0	38030	133	41	55	32	37	24	19	0	3	3	0	341	0
9161	0	0	0	0	46455	2	10	9	11	23	2	7	0	4	5	0	64	0
9162	0	0	0	0	51250	3	7	0	7	6	4	0	0	3	3	0	27	0
9163	0	0	0	0	43100	1	7	0	6	2	1	0	0	2	2	0	17	0
9164	0	0	0	0	50070	47	10	14	11	4	3	0	0	3	3	0	89	0
9165	0	0	0	0	31640	48	14	0	17	6	9	0	0	3	3	0	94	0
9166	0	0	0	0	90625	3	6	0	5	0	2	0	0	3	4	0	16	0
9167	0	0	0	0	49920	98	15	34	29	17	10	0	0	2	2	0	203	0
9168	0	128	128	0	55775	57	23	10	24	17	10	0	0	2	2	0	141	0
9169	0	0	0	0	42660	1	7	0	26	2	2	0	0	3	3	0	38	0
9170	0	0	0	0	58730	9	7	0	9	2	4	0	0	3	3	0	31	0
9171	0	87	87	0	47690	41	13	0	16	6	8	0	0	2	2	0	84	0
9172	0	0	0	0	47900	13	8	0	10	2	3	0	0	2	2	0	36	0
9173	0	0	0	0	42940	4	8	0	7	0	1	0	0	2	2	0	20	0
9174	0	0	0	0	40390	57	10	14	15	9	4	0	0	2	2	0	109	0
9175	0	0	0	0	38690	4	7	0	6	0	2	0	0	2	2	0	19	0
9176	0	612	612	0	51930	11	9	0	12	4	1	0	0	2	2	0	37	0
9177	0	89	89	0	41930	10	12	0	30	6	5	0	170	580	2	0	233	0
9178	0	44	44	0	60880	13	7	0	10	2	1	0	0	2	2	0	33	0
9179	0	269	269	0	54565	5	9	14	7	0	1	0	0	1	1	0	36	0
9180	0	14	14	0	47940	49	58	19	20	13	7	0	0	2	2	0	166	0
9181	0	0	0	0	48260	2	7	0	5	19	7	0	0	3	3	0	40	0
9182	0	0	0	0	43195	76	23	1	18	9	5	0	0	3	3	0	132	0
9183	0	293	293	0	52010	5	12	9	18	13	2	0	0	3	4	0	59	0
9184	0	0	0	0	50935	5	13	14	16	35	27	0	0	3	3	0	110	0
9185	0	211	211	0	41175	96	24	24	34	40	49	8	0	2	2	0	275	0
9186	0	594	594	0	50415	66	36	12	44	50	23	9	0	3	4	0	240	0
9187	1140	3344	3344	0	47490	12	31	116	22	141	11	22	0	225	206	0	355	0
9188	0	10	0	10	67275	9	34	14	28	41	18	4	621	1260	1547	0	769	0
9189	614	1701	1701	0	46215	10	15	24	28	32	10	3	0	144	0	0	122	0
9190	0	14	0	14	83770	36	28	51	51	83	18	6	0	49	53	0	273	0
9191	528	1456	1456	0	55380	357	28	31	82	48	24	5	0	47	28	0	575	0
9192	548	1582	1582	0	50820	7	45	69	31	105	8	13	307	1039	51	0	585	0
9193	572	1678	1678	0	111410	8	31	42	15	59	5	12	317	88	81	0	489	0
9194	1565	4513	4513	0	73485	192	617	77	605	268	451	12	0	18	17	0	2222	0
9195	436	1320	1320	0	64605	2	22	68	10	75	6	11	0	41	38	0	194	0
9196	267	765	765	0	54075	6	12	16	25	22	7	2	0	48	0	0	90	0
9197	0	0	0	0	33355	53	38	24	37	48	11	3	0	24	26	0	214	0
9198	0	0	0	0	87280	7	19	11	39	19	5	3	0	10	11	0	103	0
9199	264	789	789	0	28955	4	9	7	10	12	3	1	0	23	0	0	46	0
9200	220	692	692	0	107430	42	14	9	23	18	4	2	36	23	0	0	148	0
9201	681	2014	2014	0	35985	1	3	3	13	9	3	2	0	43	71	0	34	0
9202	456	1403	1403	0	185230	2	13	7	16	14	8	3	0	2023	3002	0	63	0
9203	303	926	926	0	146970	19	5	3	5	82	5	3	0	25	41	0	122	0
9204	407	1249	1249	0	96410	0	32	0	1	2	4	0	0	86	16	0	39	0
9205	575	1778	1778	0	116810	23	24	37	38	24	14	3	0	114	21	0	163	0
9206	170	507	507	0	29490	3	9	7	9	10	3	1	0	29	0	0	42	0
9207	589	1896	1896	0	110975	26	26	25	61	25	89	3	0	86	16	0	255	0
9208	539	1698	1698	0	123235	40	28	29	57	58	20	3	0	82	15	0	235	0

9209	390	1315	1315	0	91165	23	26	24	31	28	27	3	0	993	10	0	162	0
9210	316	988	988	0	141680	26	21	20	25	16	7	2	0	31	6	0	117	0
9211	1538	5319	5319	0	113190	75	81	91	142	201	54	51	7	1064	15	0	702	0
9212	150	390	390	0	45505	599	145	76	123	85	27	8	0	5	0	0	1063	0
9213	232	589	589	0	82895	230	74	9	29	47	31	2	0	8	0	0	422	0
9214	16	43	43	0	64800	12	273	64	10	615	1	54	0	5	0	0	1029	0
9215	268	822	822	0	36300	7	23	11	46	35	5	5	0	2	7	0	132	0
9216	361	1069	1069	0	2700	0	45	0	8	1	0	0	0	12	0	0	54	0
9217	0	0	0	0	20720	0	17	0	4	2	1	0	0	7	8	0	24	0
9218	567	1643	1643	0	86015	27	18	0	6	17	2	0	56	341	395	0	126	0
9219	141	397	397	0	51185	5	8	0	2	2	0	0	15	1	0	0	32	0
9220	77	212	212	0	65000	0	8	0	1	1	0	0	0	1	0	0	10	0
9221	180	540	540	0	123505	216	13	0	6	8	2	0	0	1	0	0	245	0
9222	295	822	822	0	59990	3	8	0	1	2	0	0	0	3	0	0	14	0
9223	401	1116	1116	0	62295	27	33	78	102	115	39	10	0	4	0	0	404	0
9224	306	852	852	0	38275	3	8	0	7	4	0	0	0	2	0	0	22	0
9225	207	580	580	0	48575	135	11	1	13	4	1	0	0	3	0	0	165	0
9226	189	528	528	0	50650	28	7	0	9	1	0	0	0	2	0	0	45	0
9227	173	479	479	0	62205	1	11	0	1	1	0	0	0	29	17	0	14	0
9228	217	660	660	0	75015	97	10	0	2	3	6	0	0	1	0	0	118	0
9229	128	344	344	0	59590	5	6	0	11	1	4	1	0	2	0	0	28	0
9230	324	931	931	0	53080	1	6	0	33	1	0	0	0	3	0	0	41	0
9231	221	632	632	0	53430	150	50	0	27	10	22	2	0	22	13	0	261	0
9232	138	373	373	0	62345	27	11	8	9	13	6	1	0	2	0	0	75	0
9233	258	749	713	36	48745	13	14	16	16	21	10	3	0	4	0	0	93	0
9234	453	1261	1261	0	69240	18	18	0	45	16	8	0	0	52	31	0	105	0
9235	165	472	472	0	89980	17	13	7	36	11	4	1	0	19	11	0	89	0
9236	23	62	62	0	50143	318	21	0	60	17	9	2	0	3	2	0	427	0
9237	170	503	503	0	29765	55	21	78	11	116	47	0	0	1	1	0	328	0
9238	45	121	121	0	53710	0	5	0	1	0	0	0	0	0	0	0	6	0
9239	418	955	955	0	55225	100	32	0	26	5	1	0	24	58	60	0	188	0
9240	396	1141	1046	95	41030	37	28	33	41	42	22	4	0	6	4	0	207	0
9241	157	460	460	0	14915	7	16	17	20	19	5	2	0	4	2	0	86	0
9242	200	557	557	0	95180	6	11	0	8	1	0	0	0	22	13	0	26	0
9243	381	1115	1115	0	39215	39	21	25	31	55	9	3	340	971	34	0	523	0
9244	118	363	363	0	61555	216	125	32	105	488	104	0	0	0	0	0	1070	0
9245	167	471	471	0	51060	138	127	97	109	86	9	2	153	402	455	0	721	0
9246	199	513	513	0	58590	4	6	19	11	7	3	0	0	0	0	0	50	0
9247	110	305	305	0	42750	67	28	0	1	1	0	0	0	4	4	0	97	0
9248	28	71	71	0	56545	574	83	1	79	24	2	0	0	6	6	0	763	0
9249	37	82	82	0	36470	289	36	4	30	16	2	1	0	0	0	0	378	0
9250	193	526	526	0	20830	361	92	8	22	24	14	1	0	0	0	0	522	0
9251	116	334	334	0	53005	11	17	46	9	20	3	0	497	39	3585	0	603	0
9252	87	234	234	0	50860	195	70	5	30	12	2	0	0	5	0	0	314	0
9253	25	71	71	0	30565	327	150	34	61	168	15	2	202	19	0	0	959	0
9254	6	22	22	0	52975	169	100	0	4	22	2	0	0	1	0	0	297	0
9255	43	101	101	0	85420	110	87	5	17	16	3	0	0	8	0	0	238	0
9256	151	421	421	0	73900	1	45	0	11	2	0	0	0	1034	0	0	59	0
9257	81	211	211	0	56430	395	39	11	54	203	29	2	58	2	2	0	791	0
9258	477	1285	1285	0	55190	101	149	50	34	88	96	0	0	21	0	0	518	0
9259	218	597	597	0	104350	11	56	20	25	27	7	2	0	35	0	0	148	0

9260	333	975	975	0	94580	5	16	4	11	8	2	0	178	1260	45	0	224	0
9261	477	1312	1312	0	56175	73	240	67	66	162	15	3	0	52	60	0	626	0
9262	0	0	0	0	57965	15	17	0	25	19	1	0	0	2	3	0	77	0
9263	598	1624	1624	0	45660	62	22	14	20	27	7	2	0	1381	2109	0	154	0
9264	863	2594	2594	0	68395	15	23	27	60	38	25	3	0	44	51	0	191	0
9265	1210	3802	3802	0	59025	41	29	52	79	64	21	7	0	50	58	0	293	0
9266	101	273	273	0	58305	12	70	45	14	16	10	0	0	20	23	0	167	0
9267	997	3069	3069	0	83720	4	18	0	15	1	0	0	0	50	58	0	38	0
9268	738	2200	2200	0	44625	279	36	56	119	61	13	4	835	4403	55	0	1403	0
9269	400	1177	1177	0	86260	27	15	14	19	21	8	2	0	22	0	0	106	0
9270	190	518	518	0	55655	19	20	31	32	36	12	4	0	21	12	0	154	0
9271	62	201	201	0	90102	15	9	2	6	7	2	0	0	7	0	0	41	0
9272	540	1457	1457	0	146185	4	12	7	12	77	4	2	229	722	0	0	347	0
9273	249	740	740	0	155870	20	13	8	18	23	25	2	0	19	0	0	109	0
9274	52	191	191	0	101780	3	21	0	7	9	43	1	830	2397	1747	0	914	0
9275	307	997	997	0	102195	18	21	18	36	14	23	2	0	22	4	0	132	0
9276	138	407	407	0	79445	40	14	67	35	16	22	1	0	17	0	0	195	0
9277	155	498	498	0	122900	3	17	0	1	1	0	0	0	21	4	0	22	0
9278	150	494	494	0	119225	6	19	7	11	70	9	1	0	16	3	0	123	0
9279	155	444	444	0	77475	33	156	57	44	63	20	9	0	24	4	0	382	0
9280	494	1471	1471	0	106275	4	5	6	7	9	6	4	0	16	26	0	41	0
9281	734	2350	2350	0	118500	4	5	15	12	10	14	3	697	623	51	0	760	0
9282	712	1953	1953	0	43750	56	4	4	12	7	10	2	0	73	120	0	95	0
9283	145	391	391	0	50665	2	687	0	314	103	4	3	0	20	18	0	1113	0
9284	0	0	0	0	31165	4	18	5	10	9	3	1	0	2174	2380	0	50	0
9285	463	1345	1345	0	84255	1	23	21	7	52	3	12	0	25	23	0	119	0
9286	521	1546	1533	13	50260	207	84	213	106	147	88	18	88	83	91	0	951	0
9287	849	2504	2504	0	96325	9	23	0	13	3	0	0	0	72	66	0	48	0
9288	382	992	992	0	74910	0	7	0	58	3	8	0	0	1123	0	0	76	0
9289	540	1569	1569	0	68090	11	19	22	28	29	9	3	0	33	0	0	121	0
9290	255	734	734	0	49310	18	12	12	16	18	6	2	0	830	0	0	84	0
9291	111	307	307	0	65205	3	10	0	1	1	0	0	0	19	0	0	15	0
9292	883	2491	2491	0	87890	11	9	9	9	15	15	5	336	1818	172	0	409	0
9293	741	2138	2138	0	189900	0	564	64	211	176	114	1	0	25	23	0	1130	0
9294	0	0	0	0	53915	18	21	19	29	30	9	4	0	62	67	0	130	0
9295	131	375	375	0	46700	80	33	11	45	34	25	2	263	704	0	0	493	0
9296	166	450	450	0	82760	2	7	0	1	2	0	0	0	18	0	0	12	0
9297	0	0	0	0	57430	48	23	46	69	98	162	0	0	3	4	0	446	0
9298	0	0	0	0	44205	1	7	0	9	13	1	0	0	2	2	0	31	0
9299	0	0	0	0	34555	3	6	0	15	4	1	0	0	2	2	0	29	0
9300	0	63	63	0	53780	4	6	0	5	11	1	0	0	2	2	0	27	0
9301	0	0	0	0	85695	11	20	11	35	20	13	3	0	17	18	0	113	0
9302	988	2892	2892	0	50405	39	25	36	6	50	4	7	0	1670	1847	0	167	0
9303	0	0	0	0	66710	3	6	0	7	0	1	0	0	1	1	0	17	0
9304	0	0	0	0	47200	30	26	42	46	59	15	4	0	71	77	0	222	0
9305	0	0	0	0	43715	13	23	22	33	38	16	3	0	30	33	0	148	0
9306	206	569	569	0	50470	203	15	11	19	20	6	2	0	35	0	0	276	0
9307	71	197	197	0	81140	22	15	2	10	23	7	0	150	912	3	0	229	0
9308	259	680	680	0	64725	20	21	42	41	48	14	4	2	1069	8	0	192	0
9309	345	1132	984	148	44350	35	15	0	4	27	6	0	2	20	12	0	89	0
9310	214	652	652	0	33200	58	67	80	99	103	26	7	198	782	0	0	638	0

9311	39	124	124	0	32365	43	22	2	30	21	8	0	0	1	1	0	126	0
9312	204	591	591	0	25690	11	25	30	53	36	69	4	0	5	3	0	228	0
9313	259	723	723	0	38260	9	11	0	3	7	1	0	0	42	25	0	31	0
9314	0	0	0	0	42860	8	27	12	17	22	6	3	0	29	31	0	95	0
9315	236	688	688	0	59480	26	31	9	21	16	7	2	0	1	0	0	112	0
9316	0	0	0	0	41465	5	19	0	8	6	3	0	490	1163	1344	0	531	0
9317	0	0	0	0	40445	3	24	0	4	4	8	0	0	26	28	0	43	0
9318	0	232	232	0	38560	5	29	0	8	0	3	0	0	2	2	0	45	0
9319	0	13	13	0	64015	2	7	9	6	36	2	0	0	1	1	0	62	0
9320	0	79	79	0	87870	59	9	13	11	4	4	0	0	0	0	0	100	0
9321	0	0	0	0	51450	3	10	7	8	2	3	0	0	0	0	0	33	0
9322	0	0	0	0	48505	4	47	0	9	6	3	0	0	2	2	0	69	0
9323	0	65	65	0	60195	18	10	0	9	13	2	0	0	0	0	0	52	0
9324	0	0	0	0	31690	0	6	0	4	2	1	0	0	1	1	0	13	0
9325	0	0	0	0	39150	2	6	0	2	4	2	0	0	3	3	0	16	0
9326	0	0	0	0	70145	1	7	0	4	4	2	0	0	0	0	0	18	0
9327	0	74	74	0	47150	8	11	40	19	22	16	0	103	363	0	0	219	0
9328	0	111	111	0	65280	2	7	0	17	2	3	0	0	1	1	0	31	0
9329	0	0	0	0	42690	1	6	0	2	0	1	0	0	3	4	0	10	0
9330	0	0	0	0	30105	5	8	0	11	4	3	0	0	2	2	0	31	0
9331	0	0	0	0	51300	4	10	0	5	24	2	0	0	3	3	0	45	0
9332	0	0	0	0	52645	9	11	10	8	21	10	0	0	2	2	0	69	0
9333	581	1743	1565	178	44140	268	143	89	61	186	199	57	0	21	0	0	1003	0
9334	248	707	707	0	60345	0	64	14	28	49	9	0	0	19	0	0	164	0
9335	98	272	272	0	42525	244	129	54	34	60	10	8	0	9	0	0	539	0
9336	0	0	0	0	43390	26	11	0	17	30	4	0	0	3	3	0	88	0
9337	342	1851	826	1025	42420	131	135	45	55	122	42	2	692	0	0	2132	1224	1
9338	0	0	0	0	33605	0	17	0	4	0	1	0	0	14	15	0	22	0
9339	0	0	0	0	49145	41	24	13	13	0	5	0	0	2	2	0	96	0
9340	0	0	0	0	132655	31	7	0	5	2	1	0	0	2	2	0	46	0
9341	0	46	46	0	76110	5	8	0	7	0	1	0	0	2	2	0	21	0
9342	0	483	483	0	51795	39	10	0	20	0	1	0	0	3	3	0	70	0
9343	14	354	354	0	62305	39	8	0	16	6	2	0	0	1	1	0	71	0
9344	0	0	0	0	64605	3	7	0	6	0	1	0	0	2	2	0	17	0
9345	0	0	0	0	53565	1	12	0	7	0	1	0	0	1	1	0	21	0
9346	0	0	0	0	48315	4	7	0	5	0	1	0	0	2	2	0	17	0
9347	0	192	192	0	52210	18	18	9	13	2	1	0	0	2	2	0	61	0
9348	0	0	0	0	81105	0	6	0	4	0	0	0	0	3	3	0	10	0
9349	0	0	0	0	23945	23	21	0	31	9	10	0	0	1	1	0	94	0
9350	0	0	0	0	30955	1	7	0	8	2	1	0	0	2	2	0	19	0
9351	0	0	0	0	37850	3	6	0	6	0	1	0	0	3	4	0	16	0
9352	0	13	0	13	171405	1	7	0	13	2	1	0	0	2	2	0	24	0
10001	676	993	980	13	161420	310	44	69	687	555	1045	341	0	11	0	0	3051	0
10002	1219	1879	1853	26	22065	99	18	37	793	234	271	2522	225	683	0	0	4199	0
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10004	251	375	375	0	50771	92	15	23	187	122	1767	269	0	8	0	0	2475	0
10005	520	1012	744	268	37950	428	17	42	767	276	479	315	0	12	0	0	2324	0
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10008	846	1860	1326	534	53575	61	34	13	585	312	328	930	294	4	0	4500	2557	0
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10010	273	439	409	30	88015	373	150	501	2179	582	979	1884	0	1	0	0	6648	0
10011	203	302	302	0	50771	218	95	290	3278	1779	963	7418	0	1	0	0	14041	0
10012	465	614	614	0	10325	637	71	512	1373	2254	770	3255	0	2	0	0	8872	0
10013	220	327	327	0	37950	296	90	76	432	320	193	314	0	3	0	0	1721	0
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10020	222	329	329	0	50771	153	14	101	413	989	229	3710	0	4	0	0	5609	0
10021	200	297	297	0	50771	5	12	20	311	142	319	312	0	0	0	0	1121	0
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10026	334	1151	1151	0	36630	103	30	38	102	60	33	12	159	511	0	0	537	0
10027	1265	3233	3146	87	35405	99	633	15	144	95	25	11	19	64	62	0	1041	0
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10030	117	327	327	0	25075	436	183	16	144	152	31	12	159	457	0	0	1133	0
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10033	29	77	77	0	16320	423	36	25	105	80	17	15	0	0	0	0	701	0
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10038	55	340	137	203	17240	658	52	56	176	259	53	25	0	0	0	0	1279	0
10039	26	253	69	184	51142	271	35	16	89	65	17	12	0	0	0	0	505	0
10040	26	294	69	225	51142	919	53	16	129	236	14	12	0	0	0	0	1379	0
10041	26	69	69	0	51142	364	34	22	115	72	16	18	0	0	0	0	641	0
10042	214	557	557	0	31170	888	58	21	115	63	14	11	0	0	0	0	1170	0
10043	319	921	921	0	46265	244	77	32	123	84	40	17	0	0	0	0	617	0
10044	283	923	923	0	35920	252	49	42	174	86	23	11	0	0	0	0	637	0
10045	178	448	448	0	28160	146	34	20	117	75	12	10	0	0	0	0	414	0
10046	102	316	316	0	18850	650	90	19	112	187	22	12	0	0	0	0	1092	0
10047	236	686	686	0	35730	160	29	29	116	101	30	12	0	0	0	0	477	0
10048	463	972	972	0	24560	88	102	83	147	147	189	15	0	0	0	0	771	0
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10051	675	1537	1537	0	29065	2422	190	81	140	186	50	14	183	742	0	0	3266	0
10052	92	246	246	0	53945	1961	34	17	314	104	23	12	0	0	0	0	2465	0
10053	250	689	689	0	53945	422	66	17	286	81	20	9	0	5	4	0	901	0
10054	27	72	72	0	31093	182	121	15	235	79	20	10	0	0	0	0	662	0
10055	283	700	700	0	29875	20	17	15	57	33	10	8	0	33	26	0	160	0
10056	136	333	333	0	38185	97	26	16	73	89	13	23	0	0	0	0	337	0
10057	233	746	746	0	35995	497	58	20	129	62	14	12	0	0	0	0	792	0
10058	588	1825	1825	0	42785	134	25	15	125	76	15	7	132	205	5	0	529	0
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10060	285	998	998	0	34775	32	17	19	48	39	13	6	0	3	2	0	174	0
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10064	234	582	582	0	41630	19	16	12	52	63	9	6	0	2	1	0	177	0
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10072	716	1505	1505	0	28710	159	60	66	132	94	21	23	0	0	0	0	555	0
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10075	721	1655	1655	0	37455	330	72	79	192	175	68	10	180	667	5	0	1106	0
10076	727	1841	1841	0	77155	26	22	30	47	41	15	6	0	0	0	0	187	0
10077	666	1655	1655	0	40305	33	34	12	55	39	20	5	15	67	0	0	213	0
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10085	307	584	584	0	60335	131	29	15	103	58	17	10	0	0	0	0	363	0
10086	562	1161	1161	0	33890	108	37	15	90	56	25	10	1	14	0	0	342	0
10087	145	325	325	0	45305	234	223	76	258	237	211	22	0	0	0	0	1261	0
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10091	313	711	711	0	42185	130	595	140	222	144	42	9	0	0	0	0	1282	0
10092	135	343	343	0	44495	97	23	14	70	40	12	10	0	0	0	0	266	0
10093	259	611	611	0	51305	72	59	130	84	66	15	28	233	977	0	0	687	0
10094	246	563	563	0	41310	36	26	55	39	24	34	7	0	0	0	0	221	0
10095	158	389	389	0	37055	27	18	13	38	45	9	6	0	0	0	0	156	0
10096	241	623	607	16	50450	87	78	65	229	298	30	9	0	0	0	0	796	0
10097	245	501	501	0	38055	988	120	37	156	252	21	16	0	0	0	0	1590	0
10098	291	648	648	0	37960	574	114	35	130	63	26	11	67	76	0	0	1020	0
10099	582	1153	1153	0	48815	201	54	50	271	279	117	18	0	0	0	0	990	0
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10101	577	1104	1104	0	37005	91	15	11	100	69	30	5	0	2	1	0	321	0
10102	300	619	608	11	43655	281	251	63	215	116	30	13	145	587	0	0	1114	0
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10106	68	256	191	65	64705	188	76	17	133	130	35	12	0	0	0	0	591	0
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10109	399	698	698	0	56735	158	35	60	99	162	53	10	0	0	0	0	577	0
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10111	225	436	436	0	55870	48	123	51	486	274	108	50	0	15	6	0	1140	0
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10167	593	1075	1075	0	42820	348	454	335	268	297	149	42	0	0	0	0	1893	0
10168	901	1663	1663	0	59685	19	11	10	63	21	12	5	110	566	8	0	251	0
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10170	677	1723	1723	0	51815	25	12	23	100	50	89	7	109	632	0	0	415	0
10171	39	108	108	0	19580	1066	74	149	409	300	94	19	15	66	0	0	2126	0
10174	26	69	69	0	51142	1285	82	15	295	121	38	12	0	0	0	0	1848	0
10175	215	609	609	0	34290	424	28	18	85	62	15	12	0	0	0	0	644	0
10176	339	1013	1013	0	36460	162	30	35	104	88	15	12	0	0	0	0	446	0
10177	269	670	670	0	31015	342	56	53	159	57	25	12	0	0	0	0	704	0
10178	168	558	558	0	19175	19	20	12	46	37	8	8	0	0	0	0	150	0
10179	332	914	914	0	31040	147	27	40	109	72	34	14	0	0	0	0	443	0
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10183	217	635	635	0	43580	23	14	9	31	34	26	5	167	982	0	0	309	0
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10188	83	206	206	0	15350	542	103	35	301	274	43	12	112	411	0	0	1422	0
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10190	501	1501	1501	0	49335	18	14	8	26	21	6	5	0	0	0	0	98	0
10191	598	1670	1670	0	30285	168	53	30	221	126	21	12	0	0	0	0	631	0
10192	149	400	400	0	30730	242	32	24	111	82	16	15	0	0	0	0	522	0
10193	291	875	875	0	35450	181	22	32	81	48	11	8	134	633	1	0	517	0
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10197	96	244	244	0	28145	580	35	113	444	69	13	17	0	0	0	0	1271	0
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10219	409	1166	1166	0	33405	58	32	17	52	90	18	16	0	0	0	0	283	0
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10231	346	873	873	0	32195	567	83	36	212	183	100	10	251	961	0	0	1442	0
10232	244	622	622	0	32310	105	41	49	97	62	13	11	0	0	0	0	378	0
10233	27	71	71	0	32310	146	28	22	89	57	13	11	0	0	0	0	366	0
10235	259	772	772	0	30925	372	48	30	82	45	14	11	0	0	0	0	602	0
10236	26	69	69	0	51142	98	23	20	72	155	13	10	0	0	0	0	391	0
10237	184	433	433	0	29210	109	281	33	118	129	26	28	176	23	1285	0	900	0
10238	389	1063	1063	0	51925	436	35	20	103	124	19	12	0	0	0	0	749	0
10239	186	464	464	0	42730	105	28	15	71	52	13	10	273	1372	0	0	567	0
10240	209	430	430	0	36605	121	31	17	79	63	14	11	0	0	0	0	336	0
10241	742	1844	1844	0	39985	175	26	21	123	60	16	11	187	656	0	0	619	0
10242	383	1022	1022	0	33185	1957	271	41	149	56	30	15	0	0	0	0	2519	0
10243	82	215	215	0	33185	438	27	16	171	67	34	19	0	0	0	0	772	0
10244	127	305	305	0	40365	774	38	22	313	237	13	10	0	0	0	0	1407	0
10245	73	195	195	0	40365	465	120	44	237	178	13	10	0	0	0	0	1067	0
10246	1763	3674	3674	0	50795	73	83	35	194	151	79	8	256	1458	14	0	879	0
10247	299	558	533	25	50795	621	29	22	131	82	29	13	0	0	0	0	927	0
10248	183	403	403	0	50795	131	25	17	77	42	12	11	0	0	0	0	315	0
10249	26	69	69	0	51142	2323	235	103	194	99	12	10	27	0	0	0	3003	0
10250	26	68	68	0	51142	1278	17	15	52	29	9	7	0	0	0	0	1407	0
10251	43	107	107	0	43000	1518	191	20	761	282	75	321	0	0	0	0	3168	0
10252	118	237	237	0	43000	30	65	4	334	72	44	22	0	0	0	0	571	0
10253	559	1463	1463	0	65155	118	38	24	127	70	17	14	0	1080	0	0	408	0
10254	1652	4696	4696	0	99075	106	34	42	103	60	15	12	0	18	13	0	372	0
10255	1628	3642	3642	0	68270	136	48	34	181	91	33	16	0	0	0	0	539	0
10256	2313	6361	6361	0	99385	59	30	38	125	122	22	5	0	27	21	0	401	0
10257	859	2173	2101	72	76900	69	39	28	77	220	21	13	0	13	10	0	467	0
10258	648	1626	1626	0	60480	170	143	25	660	302	22	31	0	0	0	0	1353	0
10259	106	276	276	0	42910	45	218	24	100	251	68	32	0	12	1983	0	738	0
10260	1111	2887	2887	0	82110	66	128	60	66	71	45	11	0	23	17	0	447	0
10261	1558	4023	4023	0	95790	35	45	23	70	45	16	12	0	1656	1455	0	246	0
10262	1547	3692	3692	0	84090	79	56	46	163	257	52	18	257	1414	3	0	928	0
10263	632	1790	1790	0	87835	54	29	20	77	43	12	10	0	5	4	0	245	0
10264	1263	3490	3490	0	91995	48	21	96	64	30	25	5	0	9	7	0	289	0
10265	510	1375	1375	0	60980	50	15	12	33	21	9	5	0	43	33	0	145	0
10266	998	2390	2390	0	73420	82	104	178	67	127	39	10	0	1	0	0	607	0
10267	1541	3767	3767	0	68740	68	17	22	167	25	18	6	0	58	44	0	323	0
10268	252	594	594	0	35355	97	23	23	93	41	11	11	0	0	0	0	299	0
10269	491	1104	1104	0	39415	109	24	14	70	41	11	11	0	0	0	0	280	0
10270	2103	4199	4199	0	59285	495	311	51	336	324	174	35	0	0	0	0	1726	0

10271	390	1077	1077	0	39230	3758	66	38	140	116	20	14	0	0	0	0	4152	0
10272	976	2620	2620	0	56500	1143	133	28	168	90	36	17	0	0	0	0	1615	0
10273	713	1900	1900	0	53005	246	33	21	109	91	18	12	0	0	0	0	530	0
10274	209	564	551	13	39205	800	105	25	164	123	40	21	0	14	11	0	1278	0
10275	256	954	699	255	49785	241	47	91	357	337	49	16	155	403	437	0	1293	0
10276	355	505	505	0	68624	413	34	17	2849	212	168	712	0	0	0	0	4405	0
10277	2318	5186	5169	17	65810	1885	112	156	211	86	68	22	479	2158	729	0	3019	0
10278	340	868	868	0	65810	138	43	39	490	112	168	48	568	1428	2762	0	1606	0
10279	204	304	304	0	68624	790	256	151	1454	224	108	9784	0	0	0	0	12767	0
10280	77	192	192	0	71975	2031	67	31	2613	652	1922	410	17	0	0	0	7743	0
10281	65	188	188	0	71975	54	27	19	589	174	521	114	0	6	4	0	1498	0
10282	487	1294	1294	0	71975	92	31	20	259	70	114	28	0	14	11	0	614	0
10283	718	2058	2058	0	144945	33	14	12	32	21	16	5	0	11	9	0	133	0
10284	349	944	944	0	54280	58	21	22	60	30	14	8	0	19	15	0	213	0
10285	46	115	115	0	59600	110	36	18	334	65	21	19	0	0	0	0	603	0
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10288	132	330	330	0	79379	100	27	22	103	48	13	12	0	1080	0	0	325	0
10289	714	2027	2027	0	108380	195	31	32	170	61	19	13	0	0	0	0	521	0
10290	1323	2283	2283	0	61935	102	25	22	97	45	13	11	0	0	0	0	315	0
10291	641	1848	1840	8	46330	108	175	62	106	69	29	14	284	1400	0	0	847	0
10292	277	830	788	42	34120	98	27	33	92	46	20	11	0	0	0	0	327	0
10293	57	157	157	0	41000	124	49	35	219	112	34	22	0	0	0	0	595	0
10294	1352	3084	3084	0	92535	37	53	35	176	184	20	9	220	1754	53	0	734	0
10295	1387	4103	4103	0	65610	109	25	22	76	50	29	10	0	0	0	0	321	0
10296	1008	2723	2723	0	65285	161	112	15	97	59	15	12	0	0	0	0	471	0
10297	880	1619	1619	0	43935	111	32	24	232	890	26	13	0	0	0	0	1328	0
10298	1024	2264	1962	302	55280	278	833	322	310	647	150	38	7	0	0	0	2585	0
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10301	228	322	322	0	27615	337	83	264	731	426	419	46	20	0	0	0	2326	0
10302	33	87	87	0	41480	147	231	133	85	54	17	12	0	0	0	0	679	0
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10304	1031	2135	2135	0	47020	188	167	201	151	158	50	14	223	1040	0	0	1152	0
10305	3362	3743	3725	18	47020	264	294	355	156	183	61	13	0	0	0	0	1326	0
10306	715	2027	2019	8	57235	554	40	37	149	106	19	15	7	0	0	0	927	0
10307	251	463	463	0	31150	407	97	19	115	164	14	12	0	0	0	0	828	0
10308	491	1394	1394	0	60045	149	39	23	122	83	52	13	5	0	0	0	486	0
10309	520	1092	1092	0	41210	74	85	69	123	123	158	13	46	0	247	0	691	0
10310	315	837	837	0	49900	150	165	76	153	178	26	13	0	0	0	0	761	0
10311	394	923	923	0	35865	117	119	31	101	76	17	14	173	1081	0	0	648	0
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10313	479	1307	1307	0	34285	40	38	95	60	169	23	7	0	4	3	0	432	0
10314	342	997	997	0	57825	17	14	12	31	28	8	11	0	0	0	0	121	0
10315	430	1271	1271	0	40125	23	14	12	42	19	8	5	0	0	0	0	123	0
10316	1021	2926	2917	9	37650	25	14	30	34	42	47	5	0	2	2	0	197	0
10317	451	1400	1400	0	48010	34	29	87	64	91	16	9	0	2	2	0	330	0
10318	474	1379	1379	0	34825	24	28	12	53	63	9	6	173	669	0	0	368	0
10319	1245	3452	3452	0	48750	2697	138	81	501	196	65	26	155	758	0	0	3859	0
10320	1002	2075	2075	0	42340	26	207	27	81	54	23	13	0	14	10	0	431	0
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10322	810	2311	2277	34	50080	174	57	30	102	98	26	15	79	33	1	0	581	0
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10332	254	734	734	0	86490	81	53	38	98	70	27	19	0	92	70	0	386	0
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10334	632	1719	1719	0	53475	24	94	19	63	63	37	31	294	1018	29	1073	625	0
10335	158	405	405	0	54345	17	15	12	32	20	11	5	0	7	5	0	112	0
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10339	117	325	325	0	37670	259	34	26	86	47	19	12	0	38	29	0	483	0
10340	418	872	872	0	72645	252	46	30	380	117	997	16	0	0	0	0	1838	0
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10342	2389	6305	6305	0	104810	39	37	26	68	47	12	13	0	115	88	0	242	0
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10344	347	963	963	0	114270	29	17	13	40	22	65	5	0	65	50	0	191	0
10345	783	2293	2293	0	104065	212	47	34	105	62	33	17	201	992	81	0	711	0
10346	517	1343	1343	0	57608	17	14	12	32	19	7	5	0	23	17	0	106	0
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10348	147	427	427	0	72630	25	23	16	43	30	13	8	0	3	2	0	158	0
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10354	263	611	611	0	37300	21	52	28	107	166	118	6	0	0	0	0	498	0
10355	258	886	682	204	47705	17	14	12	45	30	9	17	0	2	2	0	144	0
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10357	190	560	560	0	39515	22	14	12	74	29	8	5	51	164	0	0	215	0
10358	196	552	552	0	47950	19	14	12	33	19	8	5	0	0	0	0	110	0
10359	431	1065	1065	0	46150	76	42	12	36	20	8	5	0	1	1	0	199	0
10360	702	2068	2018	50	42480	29	33	111	39	102	53	6	0	0	0	0	373	0
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10363	662	1586	1586	0	40690	31	104	66	46	38	38	15	0	0	0	0	338	0
10364	247	714	714	0	48735	17	14	12	31	19	8	5	0	0	0	0	106	0
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10367	416	826	826	0	31295	280	421	323	272	264	80	57	0	0	0	0	1697	0
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10370	1050	3722	2422	1300	41230	37	64	116	152	644	32	18	0	2	1	0	1063	0
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10372	224	818	810	8	30660	146	837	226	400	295	27	16	0	0	0	0	1947	0
10373	793	1993	1626	367	40220	135	69	35	149	192	36	17	0	0	0	0	633	0

10374	825	2107	2107	0	47555	37	22	15	31	70	26	5	0	1	0	0	206	0
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10378	1078	2344	2318	26	56865	39	49	28	85	108	78	15	0	7	6	0	402	0
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10381	1803	4228	4202	26	49090	74	85	93	78	97	29	16	0	10	8	0	472	0
10382	922	2600	2600	0	47270	225	288	37	76	84	27	12	0	2	1	0	749	0
10383	638	1770	1757	13	62515	37	262	128	98	94	33	20	0	14	10	0	672	0
10384	650	1906	1906	0	60720	91	23	8	43	26	5	4	51	0	1	0	251	0
10385	439	1263	1237	26	51745	138	364	22	74	78	13	10	0	9	7	0	699	0
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10387	762	2110	2073	37	54590	28	95	19	50	82	9	6	199	868	6	0	488	0
10388	336	1009	983	26	54590	26	16	13	54	108	10	5	23	155	5	0	255	0
10389	1445	4068	4068	0	56100	63	17	15	53	182	14	5	0	3	2	0	349	0
10390	824	2253	2248	5	58755	47	16	12	43	20	8	5	0	2	2	0	151	0
10391	1495	3658	3658	0	40075	143	141	26	642	114	366	17	394	1837	2	0	1843	0
10392	522	1671	1658	13	41750	38	44	51	73	120	18	12	0	1	1	0	356	0
10393	1299	3708	3482	226	55530	40	40	37	145	94	27	14	0	3	11	0	397	0
10394	670	1511	1511	0	37535	44	14	12	41	61	8	5	0	9	7	0	185	0
10395	1643	4458	4458	0	59385	88	43	19	83	28	89	5	156	93	92	0	511	0
10396	227	507	507	0	44545	148	126	32	115	112	39	18	0	0	0	0	590	0
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10398	83	267	267	0	43690	142	14	15	48	30	10	8	0	3	1	0	267	0
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10401	404	1068	1068	0	50685	43	26	10	41	33	8	6	373	44	2461	0	540	0
10402	783	2348	2348	0	49600	50	395	47	184	80	37	17	0	7	6	0	810	0
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10405	1166	2315	2315	0	45340	119	78	65	560	120	117	17	0	0	0	0	1076	0
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10409	647	1385	1385	0	48905	129	109	58	84	40	29	10	2	0	0	0	461	0
10410	965	1813	1805	8	39320	171	172	35	312	96	83	11	35	163	0	0	915	0
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10414	143	428	428	0	63670	70	207	165	115	173	42	17	0	1	5	0	789	0
10415	724	1288	1288	0	42790	203	310	129	224	58	19	13	0	0	0	0	956	0
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10421	708	1547	1332	215	69930	35	100	43	136	45	21	10	0	2	1	0	390	0
10422	287	728	728	0	79700	21	18	10	40	20	7	3	0	1	0	0	119	0
10423	578	1282	1274	8	105425	322	32	15	153	263	109	12	0	0	0	0	906	0
10424	314	972	795	177	101985	378	71	10	282	240	62	6	3	1	1	0	1052	0

10425	484	1045	1045	0	70125	30	9	10	37	18	16	3	42	124	0	0	165	0
10426	97	258	258	0	65705	20	9	9	28	19	6	3	0	3	1	0	94	0
10427	166	486	486	0	200200	31	11	10	60	25	23	4	0	1	1	0	164	0
10428	107	352	352	0	178200	67	49	116	80	59	16	3	0	0	0	0	390	0
10429	551	966	966	0	83845	63	9	9	29	19	15	3	0	3	1	0	147	0
10430	303	749	749	0	102845	21	9	10	53	22	10	3	0	1	0	0	128	0
10431	216	504	504	0	107455	15	9	9	40	43	14	3	0	0	0	0	133	0
10432	277	491	491	0	47455	13	9	9	61	38	7	3	319	1205	674	0	459	0
10433	701	1714	1714	0	114285	19	16	10	91	28	33	6	74	658	6	0	277	0
10434	219	665	665	0	337285	19	11	10	68	37	9	6	0	3	1	0	160	0
10435	244	751	751	0	402605	768	342	100	518	727	1108	35	164	714	0	309	3762	0
10436	931	1522	1522	0	102845	143	243	313	213	445	200	53	0	0	0	0	1610	0
10437	96	268	268	0	75175	13	9	9	39	76	19	3	0	0	0	0	168	0
10438	223	605	605	0	80090	17	10	10	36	46	14	3	0	8	3	0	136	0
10439	489	1054	834	220	69645	24	44	47	71	48	402	12	0	3	1	0	648	0
10440	67	175	175	0	65125	13	10	15	29	19	6	3	0	7	3	0	95	0
10441	165	444	444	0	117505	26	9	10	38	19	6	3	0	3	1	0	111	0
10442	264	571	571	0	82470	13	9	9	41	34	8	3	20	145	2	0	137	0
10443	983	2327	2327	0	46295	21	37	60	31	60	20	3	0	0	0	0	232	0
10444	91	284	284	0	81850	15	10	10	34	21	21	5	159	575	548	0	275	0
10445	287	579	579	0	88160	16	10	10	118	163	8	5	22	169	2	0	352	0
10446	381	987	987	0	132475	24	16	10	62	112	23	7	316	1198	534	0	570	0
10447	501	1298	1276	22	147690	27	13	10	63	63	28	5	128	687	1	0	337	0
10448	347	997	997	0	196030	62	11	10	80	23	9	5	0	18	8	0	200	0
10449	302	792	792	0	87720	18	19	16	59	30	10	7	69	340	1	0	228	0
10450	700	1565	1565	0	37045	152	34	21	155	61	180	257	0	0	0	0	860	0
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10452	555	1453	1453	0	93680	39	14	10	74	22	12	3	0	0	0	0	174	0
10453	473	1338	1258	80	113645	36	26	19	69	274	13	9	10	68	1	0	456	0
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10455	924	2372	2372	0	64780	18	42	65	62	60	13	10	0	15	6	0	270	0
10456	382	1032	1032	0	86525	76	10	10	44	21	17	4	0	3	1	0	182	0
10457	474	1250	1250	0	68140	48	23	82	82	98	34	5	0	6	2	0	372	0
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10459	628	1437	1437	0	66415	42	33	29	59	54	33	8	0	4	14	0	258	0
10460	30	78	78	0	51142	1656	108	31	121	51	24	9	0	0	0	0	2000	0
10461	69	206	206	0	26645	1118	197	40	249	123	45	6	0	0	1	0	1778	0
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10463	653	1923	1897	26	101405	82	23	10	94	57	36	6	32	142	132	0	340	0
10464	519	1551	1551	0	116745	51	10	10	90	27	13	5	51	402	1	0	257	0
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10467	298	753	753	0	186205	56	21	16	108	31	11	22	0	12	5	0	265	0
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10473	202	545	545	0	198105	46	54	30	86	228	30	13	0	2	1	0	487	0
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10481	246	505	505	0	111830	1732	150	391	487	583	366	24	0	0	0	0	3733	0
10482	368	732	732	0	102225	177	167	68	359	105	151	30	0	0	0	0	1057	0
10483	288	440	440	0	54270	135	1157	91	595	250	787	25	0	0	0	0	3040	0
10484	237	512	512	0	81185	13	11	10	32	20	57	5	0	0	0	0	148	0
10485	157	333	333	0	57500	2143	140	217	2252	949	2273	164	0	0	0	0	8138	0
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10487	133	335	335	0	104205	12	9	10	34	19	14	3	0	0	0	0	101	0
10488	819	1244	1244	0	63485	172	900	165	126	228	61	10	0	0	0	0	1662	0
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10494	381	894	894	0	64980	22	13	10	46	29	8	6	191	1043	0	0	325	0
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10498	530	1067	918	149	74855	1203	148	335	1326	533	478	22	0	0	0	0	4045	0
10499	243	643	643	0	63005	26	11	34	43	20	21	5	0	0	0	0	160	0
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10502	543	1220	1220	0	68340	111	48	10	88	97	15	6	9	43	1	0	384	0
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10504	531	1661	1661	0	47145	4698	246	99	132	136	31	20	1	1	0	0	5363	0
10505	296	765	765	0	86295	16	10	9	32	20	6	4	6	0	0	0	103	0
10506	214	604	604	0	45780	362	15	13	400	35	13	8	0	8	3	0	846	0
10507	542	1283	1283	0	55435	18	16	18	38	22	11	5	104	581	0	0	232	0
10508	338	826	826	0	56990	38	18	11	68	40	10	12	8	2	1	0	205	0
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10510	390	805	740	65	142120	23	37	28	141	50	328	25	0	2	1	0	632	0
10511	323	853	853	0	84500	12	9	9	27	27	6	3	0	0	0	0	93	0
10512	289	717	717	0	115720	33	10	10	41	21	6	3	5	3	48	0	129	0
10513	452	1071	1071	0	169220	26	9	9	39	18	10	3	1	2	1	0	115	0
10514	619	1360	1360	0	128150	31	16	10	631	26	24	6	0	23	10	0	744	0
10515	899	1999	1999	0	85540	295	70	28	209	86	46	5	0	3	1	0	739	0
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10517	1713	3428	3428	0	46240	167	162	59	137	103	66	13	47	119	0	0	754	0
10518	776	1561	1561	0	43080	123	67	29	131	97	68	10	0	0	0	0	525	0
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10521	315	851	851	0	42485	393	23	18	124	128	32	13	0	0	0	0	731	0
10522	175	495	495	0	40375	155	28	86	90	63	186	12	124	554	0	0	744	0
10523	34	89	89	0	40375	502	38	71	118	73	67	17	0	0	0	0	886	0
10524	29	78	78	0	41914	352	60	18	127	82	23	21	0	0	0	0	683	0
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10526	256	707	707	0	26865	525	74	26	121	82	69	38	262	0	0	1773	1197	0

10527	34	97	97	0	128520	37	18	15	74	134	17	9	0	3	1	0	304	0
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10529	1615	4223	4057	166	97380	33	67	24	138	74	345	9	341	2694	10	0	1031	0
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10531	857	1799	1754	45	54615	632	125	222	234	275	174	55	244	35	1622	0	1961	0
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10533	795	1501	1501	0	41685	262	506	955	320	1229	172	5	0	0	0	0	3449	0
10534	2021	4425	4396	29	90800	66	52	85	161	93	36	11	330	1	2798	0	834	0
10535	657	1531	1497	34	81265	20	33	32	89	964	27	8	0	2	1	0	1173	0
10536	1266	2399	2399	0	47230	132	204	74	142	163	39	12	0	0	0	0	766	0
10537	66	163	163	0	47230	102	1106	201	93	46	13	11	0	0	0	0	1572	0
10538	50	151	151	0	47797	145	241	98	54	194	6	31	0	0	0	0	769	0
10539	37	123	123	0	52354	35	596	205	26	31	6	5	0	0	0	0	904	0
10540	138	395	384	11	60255	171	88	72	225	94	167	852	0	1	0	0	1669	0
10541	56	173	173	0	60255	457	51	28	37	42	9	7	0	1	0	0	631	0
10542	37	123	123	0	52354	1162	175	48	49	90	9	6	0	0	0	0	1539	0
10543	38	124	124	0	52354	42	34	21	25	32	6	5	0	0	0	0	165	0
10544	95	315	315	0	39640	603	79	31	155	94	13	12	0	5	0	0	987	0
10545	42	132	132	0	45155	1075	65	22	46	65	6	5	0	0	0	0	1284	0
10546	28	71	71	0	39939	367	55	38	144	101	26	32	0	0	0	0	763	0
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10548	653	1815	1815	0	70435	102	26	21	245	63	35	11	67	360	74	0	570	0
10549	260	778	778	0	57710	106	103	118	99	127	35	14	151	600	0	0	753	0
10550	223	676	676	0	55675	107	49	19	71	46	20	10	0	0	0	0	322	0
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10552	693	2108	2108	0	39600	96	58	14	69	74	41	11	0	0	0	0	363	0
10553	402	1263	1263	0	30395	775	62	226	1505	243	344	17	1	8	0	0	3173	0
10554	27	70	70	0	19279	616	55	40	519	124	27	23	0	0	0	0	1404	0
10555	26	68	68	0	51142	501	22	18	404	62	58	9	0	0	0	0	1074	0
10556	28	73	73	0	38383	839	139	248	860	195	838	33	0	0	0	0	3152	0
10557	166	411	411	0	46865	1268	262	315	749	478	54	124	0	0	0	0	3250	0
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10560	262	841	841	0	43705	32	22	13	38	36	9	8	330	47	1201	126	488	0
10561	311	876	876	0	43615	675	105	595	1085	144	56	27	0	0	0	0	2687	0
10562	1080	2535	2535	0	55780	28	62	159	39	49	31	8	0	0	0	0	376	0
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10564	664	1702	1702	0	54625	668	159	84	424	236	37	15	0	0	0	0	1623	0
10565	26	69	69	0	51142	1506	211	90	461	122	42	17	0	0	0	0	2449	0
10566	219	469	469	0	52550	1966	84	109	3763	298	1445	348	99	0	0	1184	8112	0
10567	26	69	69	0	51142	2159	42	16	105	93	18	16	0	0	0	0	2449	0
10568	26	69	69	0	51142	2315	164	16	164	60	17	15	0	0	0	0	2751	0
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10570	92	185	185	0	39939	3802	258	77	666	304	49	49	0	0	0	0	5205	0
10571	420	917	917	0	47190	106	29	18	85	50	21	12	0	0	0	0	321	0
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10574	61	216	216	0	55871	28	16	9	34	77	7	6	0	0	0	0	177	0
10575	271	509	509	0	35340	954	74	22	2398	167	75	370	66	0	0	276	4126	0
10576	131	360	360	0	40418	5298	152	131	1079	169	1644	14	112	0	0	1694	8599	0
10577	272	654	654	0	47755	119	32	16	79	50	13	11	0	0	0	0	320	0

10578	47	124	124	0	96990	96	27	15	80	47	12	12	0	0	0	0	289	0
10579	29	80	80	0	63971	1560	127	32	327	95	154	20	0	0	0	0	2315	0
10580	38	93	93	0	63971	109	31	15	88	54	15	13	0	0	0	0	325	0
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10583	1303	3083	3083	0	62020	38	37	13	42	44	21	8	0	0	0	0	203	0
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10587	285	790	790	0	58845	61	31	18	337	50	15	11	735	2657	1863	0	1258	0
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10610	124	371	371	0	39955	864	65	29	348	123	53	13	324	0	1751	0	1819	0
10611	28	72	72	0	39955	301	58	21	124	59	20	12	0	0	0	0	595	0
10612	382	960	960	0	32930	142	117	53	89	76	15	13	0	0	0	0	505	0
10613	350	939	928	11	41350	106	23	15	70	40	12	10	110	0	0	0	386	0
10614	39	97	97	0	28730	105	47	38	73	43	13	10	0	0	0	0	329	0
10615	104	236	236	0	28730	546	64	54	100	215	49	12	0	0	0	0	1040	0
10616	28	77	77	0	24640	107	27	16	139	49	14	12	0	0	0	0	364	0
10617	29	74	74	0	19220	292	31	35	82	49	14	12	0	0	0	0	515	0
10618	159	310	310	0	22725	321	48	79	179	156	66	40	0	2	0	0	889	0
10619	39	87	87	0	25350	366	39	111	223	108	26	20	0	0	0	0	893	0
10620	34	87	87	0	51142	115	67	15	107	132	35	13	0	0	0	0	484	0
10621	52	144	144	0	49915	115	28	15	84	49	13	12	0	0	0	0	316	0
10622	29	76	76	0	49915	775	26	15	77	46	13	12	0	0	0	0	964	0
10623	42	112	112	0	23430	109	32	23	90	76	17	13	0	0	0	0	360	0
10624	26	69	69	0	51142	124	33	55	82	82	17	12	0	0	0	0	405	0
10625	77	145	145	0	44518	41	26	8	142	107	58	39	0	0	0	0	421	0
10626	26	69	69	0	51142	172	26	15	77	53	13	12	0	0	0	0	368	0
10628	152	359	359	0	45070	110	30	16	74	44	19	10	0	0	0	0	303	0
10629	104	261	261	0	45070	103	34	16	83	71	22	11	0	0	0	0	340	0

10630	153	346	346	0	44395	171	27	17	86	47	14	11	0	0	0	0	373	0
10631	104	322	322	0	27000	16	13	8	24	20	6	4	0	0	0	0	91	0
10632	207	489	489	0	28490	147	31	17	81	44	13	11	0	0	0	0	344	0
10633	108	267	267	0	71720	211	43	18	94	55	15	12	0	0	0	0	448	0
10634	196	480	480	0	71720	175	35	22	118	85	15	13	13	57	0	0	476	0
10635	105	257	257	0	43530	98	27	86	82	49	13	11	0	0	0	0	366	0
10636	977	3133	2831	302	70545	50	30	17	102	216	56	11	6	0	2	0	488	0
10637	277	793	793	0	33450	27	14	15	36	105	9	5	18	0	0	252	229	0
10638	1177	2610	2610	0	42115	1079	275	178	454	115	109	16	10	62	0	0	2236	0
10639	695	1933	1933	0	66040	41	17	8	105	35	6	5	147	935	0	804	364	0
10640	85	223	223	0	34500	356	72	105	111	369	18	14	0	0	0	0	1045	0
10641	455	1294	1281	13	50930	31	104	44	40	40	6	5	0	0	1	0	270	0
10642	365	995	995	0	102890	117	15	8	33	22	6	6	0	0	1	0	207	0
10643	432	1159	1159	0	43290	28	13	8	42	20	6	4	0	0	1	0	121	0
10644	583	1750	1750	0	59345	22	18	8	43	46	5	4	0	0	0	0	146	0
10645	219	552	552	0	62675	335	38	18	105	81	17	15	0	0	0	0	609	0
10646	331	1060	1060	0	62020	29	29	8	44	25	6	6	477	717	1726	0	624	0
10647	163	420	420	0	73770	105	67	155	106	90	16	13	0	0	0	0	552	0
10648	186	576	576	0	32815	31	22	9	46	28	6	4	0	0	0	0	146	0
10649	381	1143	1143	0	62500	39	24	38	25	79	76	5	125	714	0	0	411	0
10650	298	942	942	0	53300	19	13	8	28	22	6	11	0	0	0	0	107	0
10651	440	1331	1331	0	43755	71	43	23	82	93	17	15	0	0	0	0	344	0
10652	109	337	337	0	41681	37	33	15	58	43	13	11	0	0	2	0	210	0
10653	65	226	226	0	55871	25	21	11	35	31	8	6	0	0	0	0	137	0
10654	619	1634	1634	0	52600	481	48	28	97	79	22	19	0	3174	4	0	774	0
10656	196	480	480	0	31100	515	64	32	108	81	18	16	0	0	0	0	834	0
10657	63	220	220	0	55871	22	18	10	75	28	7	6	0	0	0	0	166	0
10658	259	749	749	0	23660	91	26	16	46	40	11	10	0	0	2	0	240	0
10659	110	341	341	0	34215	26	15	9	27	24	6	6	0	0	0	0	113	0
10660	84	283	283	0	59000	20	17	10	28	27	7	5	0	0	1	0	114	0
10661	177	479	479	0	43765	1466	38	18	159	199	23	17	0	0	0	0	1920	0
10662	679	1719	1719	0	40770	77	22	13	41	38	19	9	96	513	0	0	315	0
10663	435	1281	1281	0	52630	36	13	8	24	20	6	4	0	0	0	0	111	0
10664	420	1159	1159	0	36740	86	33	13	42	35	9	8	0	0	0	0	226	0
10665	448	1300	1300	0	35695	36	30	9	43	49	6	5	0	0	0	0	178	0
10666	578	1622	1609	13	32120	43	50	12	61	53	9	6	123	570	0	0	357	0
10667	452	1340	1340	0	28205	82	15	8	28	21	61	5	0	0	0	0	220	0
10668	291	878	878	0	36100	21	18	9	33	27	6	6	0	0	0	0	120	0
10669	361	879	879	0	29835	857	13	27	30	21	14	5	0	0	0	0	967	0
10670	30	75	75	0	31840	428	104	47	143	112	18	12	2	0	0	0	866	0
10671	379	947	947	0	50360	1173	42	25	145	76	20	21	0	0	0	0	1502	0
10672	74	164	164	0	34960	915	35	49	102	78	20	15	0	0	0	0	1214	0
10673	376	912	912	0	29945	538	39	18	118	64	15	12	0	0	0	0	804	0
10674	555	1512	1512	0	36015	23	42	21	38	66	132	6	0	0	1	0	328	0
10675	90	234	234	0	30000	694	58	18	117	67	198	22	0	0	0	0	1174	0
10676	158	432	432	0	62050	175	35	17	241	64	15	13	0	0	0	0	560	0
10677	610	1622	1622	0	44520	52	18	11	32	31	8	7	0	0	1	0	159	0
10678	278	857	857	0	54605	26	114	15	71	46	6	5	0	0	1	0	283	0
10679	180	545	545	0	60315	76	13	8	28	22	6	5	0	0	0	0	158	0
10680	201	479	479	0	37810	191	34	28	109	57	15	12	0	0	0	0	446	0
10681	256	698	698	0	46775	19	52	12	38	48	9	7	0	0	0	0	185	0

10682	307	806	806	0	54950	44	14	8	23	21	6	4	219	1273	0	0	339	0
10683	275	759	759	0	60395	18	13	8	32	19	6	4	0	0	0	0	100	0
10684	598	1651	1651	0	68405	43	13	8	33	31	7	4	253	1791	0	0	392	0
10685	1498	4261	4261	0	74065	101	52	23	95	82	39	15	2	1226	2	0	409	0
10686	242	626	626	0	50000	37	16	11	29	26	7	6	0	0	1	0	132	0
10687	511	1144	1144	0	59207	38	27	12	45	33	8	7	0	0	1	0	170	0
10688	453	1107	1107	0	53550	25	18	8	24	20	5	4	0	0	1	0	104	0
10689	344	875	875	0	51905	39	13	8	21	21	5	4	0	0	2	0	111	0
10690	571	1353	1353	0	44345	20	90	8	22	21	6	4	0	0	2	0	171	0
10691	170	483	483	0	53630	19	13	8	21	20	5	4	0	0	1	0	90	0
10692	599	1405	1405	0	88165	30	13	8	21	19	8	4	0	0	1	0	103	0
10693	31	86	86	0	62420	1525	48	17	365	127	21	15	0	0	0	0	2118	0
10694	779	2031	2031	0	60230	76	33	8	61	21	6	19	0	0	1	0	224	0
10695	528	1401	1401	0	35420	1555	34	260	105	62	17	14	0	0	0	0	2047	0
10696	28	73	73	0	31840	1183	53	16	89	64	19	14	0	0	0	0	1438	0
10697	438	1193	1193	0	28575	278	51	79	41	99	13	7	0	0	0	0	568	0
10698	83	271	271	0	53923	69	16	8	28	28	6	6	0	0	0	0	161	0
10699	318	889	859	30	47730	41	24	39	89	132	15	14	188	1633	0	0	542	0
10700	1054	2598	2598	0	58390	39	28	40	53	51	17	10	115	662	4	0	353	0
10701	247	651	651	0	44095	40	13	8	28	21	6	5	0	0	1	0	121	0
10702	193	535	535	0	41650	760	90	23	132	149	30	9	0	0	0	0	1193	0
10703	422	1095	1095	0	51550	36	14	8	40	46	28	5	0	0	2	0	177	0
10704	261	511	511	0	37615	96	84	19	98	63	13	11	0	0	0	0	384	0
10705	374	1025	1025	0	47990	47	197	130	109	72	36	18	0	0	3	0	609	0
10706	223	627	627	0	65765	20	13	8	22	20	6	4	0	0	1	0	93	0
10707	162	494	494	0	60760	29	27	17	46	45	11	10	0	0	3	0	185	0
10708	194	608	608	0	64810	51	62	11	36	41	8	6	0	0	2	0	215	0
10709	198	559	559	0	84725	22	19	11	34	31	8	7	0	0	1	0	132	0
10710	481	1422	1422	0	132865	18	17	11	47	29	7	7	0	0	0	0	136	0
10711	372	753	753	0	40375	105	82	33	207	205	47	12	0	0	0	0	691	0
10712	188	589	589	0	79605	34	17	11	36	28	20	7	0	0	0	0	153	0
10713	214	614	614	0	73305	16	13	8	23	20	5	4	0	0	0	0	89	0
10714	26	69	69	0	51142	285	34	15	91	51	252	12	0	0	0	0	740	0
10715	485	1105	1105	0	45060	162	28	18	120	53	15	12	0	0	0	0	408	0
10716	136	327	327	0	23940	115	51	51	154	174	16	15	0	0	0	0	576	0
10717	681	1896	1896	0	50030	17	17	11	151	37	33	6	0	0	0	0	272	0
10718	180	510	510	0	44560	43	15	27	29	49	11	6	9	58	0	0	189	0
10719	28	85	85	0	40183	774	43	15	111	65	12	10	0	0	0	0	1030	0
10720	45	120	120	0	77925	992	104	35	207	110	38	14	0	0	0	0	1500	0
10721	167	484	484	0	107205	76	32	35	68	70	18	11	0	0	1	0	310	0
10722	454	1196	1196	0	35175	19	21	47	35	61	6	6	0	0	0	0	195	0
10723	432	961	961	0	57150	109	146	180	103	152	18	18	17	36	31	0	743	0
10724	625	1512	1512	0	64280	150	35	23	109	73	19	13	155	650	0	0	577	0
10725	429	1150	1150	0	54005	69	14	8	33	22	6	5	0	0	2	0	157	0
10726	356	996	967	29	43515	24	13	8	25	36	6	4	0	0	1	0	116	0
10727	338	967	941	26	61710	35	25	15	56	58	11	20	0	0	1	0	220	0
10728	1130	2867	2867	0	59700	105	30	19	52	53	13	11	0	0	1	0	283	0
10729	222	658	658	0	44270	62	26	11	34	31	12	6	0	0	3	0	182	0
10730	565	1314	1314	0	34160	25	13	8	29	22	9	4	0	0	1	0	110	0
10731	773	2035	2035	0	81730	37	13	8	30	23	11	4	0	0	1	0	126	0
10732	400	1071	1071	0	41265	21	25	16	46	45	11	10	0	0	3	0	174	0

10733	1076	2868	2868	0	69895	19	58	15	52	51	14	9	0	0	0	0	218	0
10734	1262	3461	3461	0	57390	32	28	15	45	111	19	16	0	0	4	0	266	0
10735	911	2452	2452	0	48100	338	22	31	174	51	15	8	195	1134	0	0	834	0
10736	98	225	225	0	48100	102	24	16	73	43	12	11	0	0	0	0	281	0
10737	486	1198	1198	0	80175	652	127	153	427	84	18	14	0	0	0	0	1475	0
10738	27	1121	71	1050	50414	1326	40	67	131	81	329	15	0	0	0	0	1989	0
10739	27	71	71	0	66485	263	88	105	253	83	103	14	0	0	0	0	909	0
10740	351	586	586	0	66200	307	78	18	164	56	68	12	0	0	0	0	703	0
10741	26	70	70	0	51142	102	55	16	89	63	46	12	0	0	0	0	383	0
10742	26	70	70	0	51142	121	86	16	84	58	40	12	0	0	0	0	417	0
10743	586	1284	1284	0	70335	106	40	36	135	50	14	12	0	0	0	0	393	0
10744	43	105	105	0	67000	96	29	15	376	205	14	12	0	0	0	0	747	0
10745	43	115	115	0	51955	105	201	64	460	505	15	12	0	0	0	0	1362	0
10746	314	994	947	47	107715	28	15	13	66	58	26	27	61	5	5	480	294	0
10747	119	373	373	0	59815	88	16	13	69	64	15	20	92	5	5	0	377	0
10748	161	485	485	0	52440	18	11	10	53	50	10	14	0	3	3	0	166	0
10749	193	593	593	0	74085	41	13	11	67	59	12	17	0	2	2	0	220	0
10750	179	547	547	0	37870	30	12	10	57	53	12	14	0	4	4	0	188	0
10751	121	377	377	0	21730	150	28	21	102	90	21	27	0	6	6	0	439	0
10752	121	378	378	0	21730	20	17	12	69	62	14	17	0	5	5	0	211	0
10753	294	911	911	0	90600	49	15	13	76	91	14	18	0	8	9	0	276	0
10754	187	560	560	0	76225	21	12	10	56	52	10	14	0	4	4	0	175	0
10755	545	1411	1411	0	68624	33	12	10	55	159	15	14	0	7	7	0	298	0
10756	142	437	437	0	19315	17	12	10	53	50	10	14	0	2	2	0	166	0
10757	165	501	501	0	57855	154	18	14	75	68	15	19	0	8	8	0	363	0
10758	130	395	395	0	57855	293	20	14	81	71	16	21	0	6	6	0	516	0
10759	193	591	591	0	59890	27	22	17	96	90	16	21	0	12	12	0	289	0
10760	109	344	344	0	59890	73	15	11	59	56	12	16	0	2	2	0	242	0
10761	1365	4021	4021	0	115745	108	91	45	215	174	27	29	0	19	20	0	689	0
10762	378	1102	1102	0	66365	82	14	12	65	69	13	17	0	16	17	0	272	0
10763	195	587	587	0	61355	18	12	10	57	52	10	14	0	4	5	0	173	0
10764	288	853	853	0	101155	28	12	10	57	53	16	14	0	6	7	0	190	0
10765	1400	4075	4075	0	108135	193	101	81	121	350	73	43	14	110	12	0	976	0
10766	135	421	421	0	60347	23	14	11	63	70	13	16	0	3	3	0	210	0
10767	174	557	557	0	61445	21	13	11	62	60	11	15	0	7	7	0	193	0
10768	104	334	334	0	60347	509	12	10	55	51	12	14	0	1	1	0	663	0
10769	145	468	468	0	49490	19	13	11	59	55	11	15	0	3	4	0	183	0
10770	204	635	635	0	51284	30	36	25	127	108	21	27	0	39	41	0	374	0
10771	142	446	446	0	27710	19	12	10	56	57	11	15	0	5	5	0	180	0
10772	272	823	823	0	51680	26	29	20	103	88	18	23	0	29	30	0	307	0
10773	609	1679	1562	117	51680	51	21	15	123	87	18	18	73	708	11	0	406	0
10774	193	1310	568	742	62075	59	24	16	94	418	20	21	354	5	3260	0	1006	0
10775	684	1710	1710	0	49490	121	78	12	82	75	32	15	7	55	1	0	422	0
10776	676	1776	1776	0	49490	41	24	13	108	97	53	17	14	2	2	0	367	0
10777	316	876	876	0	46030	168	67	28	124	139	120	27	120	839	2	0	793	0
10778	355	859	859	0	49640	251	35	30	186	230	119	16	0	1	1	0	867	0
10779	1553	3861	3861	0	67240	1016	87	25	153	88	59	10	5	110	3397	0	1443	0
10781	1012	2827	2827	0	90265	49	304	123	81	65	15	19	0	10	10	0	656	0
10782	264	668	668	0	49085	34	35	26	90	92	37	11	0	67	69	0	325	0
10784	488	1247	1247	0	64195	62	51	42	159	144	127	53	0	165	171	0	638	0
10785	165	524	524	0	115990	27	10	8	24	18	27	4	0	3	1	0	118	0

10786	364	1123	1123	0	128505	42	15	11	40	27	29	5	0	3	1	0	169	0
10787	305	858	858	0	84995	215	66	67	187	171	106	7	0	5	1	0	819	0
10788	565	1721	1721	0	178050	40	26	21	71	49	152	10	0	19	5	0	369	0
10789	158	477	477	0	97065	20	11	7	23	18	27	4	0	8	2	0	110	0
10790	156	458	458	0	114640	28	22	19	52	41	35	8	0	12	3	0	205	0
10791	177	520	520	0	75460	21	11	8	24	19	27	4	0	10	3	0	114	0
10792	176	520	520	0	139380	20	10	7	21	17	26	4	0	2	1	0	105	0
10793	122	379	379	0	54040	21	11	7	23	19	28	4	0	5	1	0	113	0
10794	1065	2373	2373	0	58130	101	139	49	460	161	116	8	25	26	17	0	1059	0
10795	206	522	522	0	96940	25	22	33	162	181	28	7	0	21	22	0	458	0
10796	1644	3782	3782	0	58405	120	283	72	231	220	117	17	688	2424	25	0	1748	0
10797	375	1033	1033	0	48895	54	43	50	67	83	30	5	0	4	5	0	332	0
10798	397	921	921	0	64545	39	13	9	40	33	31	5	0	1	0	0	170	0
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10800	172	2605	486	2119	71170	76	21	29	66	33	68	8	930	2	1	3701	1231	1
10801	128	382	382	0	71170	25	11	9	24	19	29	4	0	4	1	0	121	0
10802	582	1621	1621	0	96225	19	10	7	29	17	35	4	0	2	1	0	121	0
10803	744	2506	2065	441	102630	259	140	106	251	320	289	40	190	1383	3	0	1595	0
10804	328	936	936	0	44435	75	105	42	75	147	69	7	0	7	2	0	520	0
10805	433	899	899	0	44435	164	11	10	36	54	34	4	42	480	0	0	355	0
10806	1187	3160	3160	0	58440	38	51	25	71	65	13	12	0	70	53	0	275	0
10807	838	2335	2335	0	58280	23	14	12	44	32	10	5	0	16	12	0	140	0
10808	147	431	418	13	87110	24	15	12	35	21	7	5	0	6	5	0	119	0
10809	481	1286	1286	0	38565	76	48	33	94	75	21	16	0	126	96	0	363	0
10810	267	743	743	0	62075	48	16	13	38	23	9	5	0	1031	20	0	152	0
10811	961	2889	2889	0	79885	30	15	12	32	23	8	5	0	14	11	0	125	0
10812	396	1386	1127	259	62830	130	80	52	169	372	35	26	145	819	64	0	1009	0
10813	560	1578	1578	0	47760	39	21	31	64	69	10	8	0	2	8	0	242	0
10814	127	396	396	0	37800	34	16	9	36	27	6	4	0	0	1	0	132	0
10815	513	1464	1464	0	64320	165	42	11	86	51	8	7	0	2	6	0	370	0
10816	191	581	581	0	29010	9	16	9	34	26	5	4	0	2	6	0	103	0
10817	138	426	426	0	54900	373	30	15	76	63	13	10	0	1	2722	0	580	0
10818	151	461	461	0	26615	11	26	9	44	26	5	4	0	1	5	0	125	0
10819	286	835	835	0	56360	26	19	9	48	35	7	6	0	2	8	0	150	0
10820	139	424	424	0	15350	13	18	9	51	37	7	6	0	4	15	0	141	0
10821	191	574	574	0	163140	8	16	8	34	25	5	4	0	1	2	0	100	0
10822	193	588	588	0	89185	13	18	10	51	37	8	7	0	2	7	0	144	0
10823	164	489	489	0	54845	183	48	13	65	48	8	24	0	0	1	0	389	0
10824	284	875	875	0	97110	9	16	7	32	26	5	4	0	3	10	0	99	0
10825	213	668	668	0	72860	41	19	9	61	28	15	4	0	1	5	0	177	0
10826	226	647	647	0	44845	12	16	8	48	25	5	4	0	2	6	0	118	0
10827	447	1342	1342	0	66645	33	26	14	123	75	17	14	0	7	26	0	302	0
10828	323	959	959	0	68715	61	21	11	60	39	7	7	0	8	29	0	206	0
10829	355	1029	1029	0	70805	19	17	9	39	28	5	4	0	7	24	0	121	0
10830	176	534	534	0	91035	13	16	9	35	26	5	4	0	3	10	0	108	0
10831	147	451	451	0	51850	9	16	7	33	26	5	4	0	2	7	0	100	0
10832	152	466	466	0	42565	9	17	8	34	26	5	4	0	3	12	0	103	0
10833	158	484	484	0	101235	10	17	9	37	27	5	4	0	4	16	0	109	0
10834	165	501	501	0	58050	23	18	9	53	32	6	4	0	6	21	0	145	0
10835	586	1805	1805	0	85760	51	29	15	141	75	17	14	0	12	45	0	342	0
10836	1499	4073	4073	0	55240	68	21	13	73	35	7	4	3	2	932	0	224	0

10837	382	1081	1081	0	57905	14	17	8	33	31	5	4	0	1	2	0	112	0
10838	192	546	546	0	103250	49	41	17	117	93	42	16	0	1	4	0	375	0
10839	294	850	850	0	99740	39	104	9	60	32	6	5	179	780	3	0	434	0
10840	338	1239	1006	233	65725	38	16	8	39	25	5	4	0	0	1	0	135	0
10841	549	1535	1535	0	87640	27	85	13	70	53	12	8	72	1	2	0	340	0
10842	411	1147	1147	0	93150	461	95	12	239	73	36	8	0	0	1	0	924	0
10843	236	673	673	0	63415	115	125	135	112	268	80	37	188	962	9	0	1060	0
10844	291	783	783	0	93265	134	599	87	172	319	24	35	23	6	23	0	1393	0
10845	365	1099	1099	0	53885	18	16	8	33	25	8	4	0	1	5	0	112	0
10846	292	860	860	0	94370	11	19	9	40	45	5	4	13	2	8	0	146	0
10847	214	632	632	0	60990	13	16	7	32	25	5	4	0	1	4	0	102	0
10848	68	207	207	0	77635	23	46	23	121	89	17	14	0	3	12	0	333	0
10849	343	1028	1028	0	54185	22	45	16	106	74	18	11	0	1	5	0	292	0
10850	1102	2804	2804	0	82800	89	77	85	372	138	41	20	67	786	23	0	889	0
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10852	393	1196	1196	0	61325	54	29	9	72	32	6	4	0	1	4	0	206	0
10853	226	522	522	0	52575	40	9	12	29	16	15	3	0	3	11	0	124	0
10854	603	1701	1701	0	74150	55	10	9	35	16	21	3	0	2	8	0	149	0
10855	286	843	843	0	62265	35	8	9	53	16	19	3	0	2	8	0	143	0
10856	549	1641	1641	0	110520	29	21	9	59	41	10	4	0	0	2	0	173	0
10857	1207	3422	3422	0	76865	74	104	47	134	139	44	11	215	1295	17	0	768	0
10858	873	2241	2241	0	71915	141	996	469	92	189	53	28	111	19	7	0	2079	0
10859	245	434	434	0	11145	159	84	63	41	49	22	9	0	1	6	0	427	0
10860	279	852	852	0	119675	47	18	12	38	22	21	4	0	5	18	0	162	0
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10862	289	837	837	0	76625	40	10	12	38	21	24	4	0	3	11	0	149	0
10863	686	2004	2004	0	63285	134	69	57	38	48	34	10	361	5	2898	0	751	0
10864	177	516	516	0	65820	246	32	28	145	87	40	13	0	8	30	0	591	0
10865	143	345	345	0	45235	125	312	244	68	59	51	6	0	1	2	417	865	0
10866	325	735	735	0	45235	24	169	142	96	335	133	13	193	1217	51	0	1105	0
10867	215	646	646	0	29835	46	77	144	85	78	74	20	0	5	19	0	524	0
10868	53	165	165	0	30000	52	13	14	43	28	29	9	0	4	14	0	188	0
10869	97	280	280	0	76630	80	23	14	43	28	25	5	0	5	22	0	218	0
10870	90	270	270	0	64565	44	14	14	46	30	28	6	0	9	36	0	182	0
10871	312	684	684	0	38765	234	277	71	73	141	31	7	0	1	2	0	834	0
10872	106	277	277	0	38765	170	203	52	100	245	34	9	0	0	1	0	813	0
10873	832	2217	2217	0	73640	83	33	29	91	79	37	10	167	1150	11	0	529	0
10874	118	306	306	0	93860	81	52	52	687	77	44	10	0	8	31	0	1003	0
10875	999	3197	3197	0	77280	261	27	26	91	65	43	11	0	8	33	0	524	0
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10877	904	2733	2733	0	127120	20	11	10	35	25	6	3	0	73	31	0	110	0
10878	675	2801	1027	1774	70340	380	139	88	567	701	1027	27	137	389	438	0	3066	0
10879	1653	4485	4485	0	87915	80	31	12	54	50	28	4	169	1112	13	0	428	0
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10882	84	238	238	0	180190	18	10	10	44	21	8	4	1	6	3	0	116	0
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10884	184	589	589	0	103680	32	10	10	35	49	7	4	0	8	3	0	147	0
10885	674	1833	1833	0	68250	43	9	9	78	18	5	3	0	10	4	0	165	0
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10887	671	2009	2009	0	117535	51	33	22	116	49	72	9	110	27	11	226	462	0

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10889	373	660	660	0	65000	225	67	31	410	325	126	51	0	0	0	0	1235	0
10890	239	769	769	0	147035	17	10	10	29	17	9	3	0	14	6	0	95	0
10891	671	1682	1682	0	88650	127	10	10	73	20	7	3	0	4	2	0	250	0
10892	539	1607	1607	0	147855	37	242	89	94	53	135	16	128	960	7	0	794	0
10893	290	366	366	0	68624	108	431	153	149	95	13	11	185	1400	0	0	1145	0
10894	1050	2937	2937	0	140065	64	25	13	293	102	15	7	0	5	2	0	519	0
10895	155	474	474	0	259880	74	11	10	38	22	17	5	0	15	6	0	177	0
10896	381	727	727	0	93785	70	89	49	44	171	291	6	0	1	1	0	720	0
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10898	193	531	531	0	96765	22	13	10	66	31	9	5	216	1141	450	0	372	0
10899	378	814	814	0	58985	128	576	359	157	100	206	12	0	0	0	0	1538	0
10900	820	2176	2176	0	153065	79	78	29	90	229	21	11	170	1240	7	0	707	0
10901	636	1259	1259	0	77610	121	23	14	76	43	25	10	0	0	0	0	312	0
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10905	421	963	963	0	106550	234	568	643	305	297	97	39	13	68	0	0	2196	0
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10907	214	649	649	0	52450	18	12	9	26	18	5	3	0	0	0	0	91	0
10908	26	69	69	0	51142	339	51	19	1968	72	284	169	0	0	0	0	2902	0
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10910	241	381	381	0	54085	486	113	37	233	103	504	12	0	0	0	0	1488	0
10911	801	1762	1762	0	63785	116	44	67	82	84	24	24	227	1007	0	0	668	0
10912	993	1674	1674	0	56110	271	82	46	423	120	841	16	0	0	0	0	1799	0
10913	706	2007	2007	0	67790	31	18	14	47	27	11	3	0	0	0	0	151	0
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10917	926	2278	2278	0	101025	229	38	29	404	79	22	25	188	1162	17	0	1014	0
10918	796	1561	1561	0	109220	106	22	13	116	29	63	7	0	18	7	0	356	0
10919	872	1404	1404	0	64690	141	48	39	151	249	33	17	33	90	87	0	711	0
10920	198	295	295	0	68624	251	174	155	288	106	183	31	0	0	0	0	1188	0
10921	945	2517	2517	0	215675	63	81	110	143	65	82	8	0	13	6	0	552	0
10922	522	1551	1551	0	148180	30	22	16	45	29	9	7	0	15	6	0	158	0
10923	609	1551	1551	0	94325	113	48	28	124	74	26	14	0	0	0	0	427	0
10924	462	1049	1049	0	102700	130	23	34	77	311	431	15	0	0	0	0	1021	0
10925	283	898	769	129	110070	20	9	9	26	55	5	3	0	4	2	0	127	0
10926	1517	4274	4274	0	68580	81	31	19	45	26	14	4	0	2	0	0	220	0
10927	586	1705	1705	0	75740	21	13	10	28	19	6	4	0	82	34	0	101	0
10928	855	1596	1596	0	69060	78	143	150	138	59	1002	4	94	730	1	0	1668	0
10929	943	2537	2537	0	100720	16	9	9	40	19	9	3	92	936	1794	0	197	0
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10931	577	1341	1341	0	71715	11	9	9	33	22	5	3	0	88	37	0	92	0
10932	549	1124	1124	0	70620	16	20	16	36	67	11	6	0	1075	32	0	172	0
10933	531	1195	1195	0	83400	273	21	16	90	29	22	7	0	24	10	0	458	0
10934	707	1351	1351	0	119405	24	9	10	29	17	13	3	0	75	31	0	105	0
10935	283	716	716	0	24290	26	90	25	55	69	12	11	0	2	0	0	288	0
10936	108	272	272	0	19455	25	34	20	20	27	4	4	0	0	0	0	134	0
10937	972	2352	2193	159	51625	50	89	42	87	169	19	10	138	822	0	0	604	0
10938	895	2479	2073	406	39815	24	30	19	20	199	56	4	0	4	0	0	352	0

10939	47	154	154	0	52354	27	37	21	21	28	5	4	0	3	0	0	143	0
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10942	28	73	73	0	78824	3178	27	15	684	92	15	57	0	0	0	0	4068	0
10943	1970	4545	4545	0	66320	779	167	60	126	76	42	12	51	23	1	0	1313	0
10944	219	490	490	0	37010	1736	328	17	192	66	59	16	0	0	0	0	2414	0
10945	38	100	100	0	59104	986	52	53	192	174	30	22	0	0	0	0	1509	0
10946	396	1125	1125	0	74935	20	29	18	58	48	15	11	0	0	0	0	199	0
10947	1559	3765	3765	0	81750	141	13	8	43	35	5	4	0	0	1	0	249	0
10948	564	1620	1620	0	78824	122	143	16	104	107	59	7	0	0	2	0	558	0
10949	423	1165	1165	0	40960	18	13	8	22	19	5	4	0	0	1	0	89	0
10950	418	1198	1198	0	86545	29	16	11	29	27	6	6	0	0	0	0	124	0
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10955	211	625	625	0	118095	30	108	12	51	29	19	15	0	1226	1	0	264	0
10956	232	706	706	0	87575	56	46	15	56	43	10	9	0	0	2	0	235	0
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10960	1552	3299	3299	0	73745	183	170	41	200	122	22	21	181	1368	0	0	940	0
10961	1231	3141	3141	0	75815	1267	98	26	275	102	37	32	0	0	0	0	1837	0
10962	422	1216	1216	0	83330	114	16	11	46	26	6	6	0	0	0	0	225	0
10963	282	796	796	0	102620	77	21	13	47	35	10	7	0	0	0	0	210	0
10964	274	783	783	0	127310	49	22	8	36	48	6	5	0	0	0	0	174	0
10965	169	518	518	0	57215	19	15	9	24	21	5	4	0	0	1	0	97	0
10966	60	214	214	0	55871	14	11	7	17	17	5	3	0	0	0	0	74	0
10967	391	1019	1019	0	83415	23	22	9	30	23	5	4	0	0	1	0	116	0
10968	135	413	413	0	74385	17	16	10	27	26	6	5	0	0	0	0	107	0
10969	216	521	521	0	104395	17	11	7	18	17	5	4	0	0	0	0	79	0
10970	103	329	329	0	42604	20	16	10	31	24	6	5	0	0	1	0	112	0
10971	151	468	468	0	81470	29	15	8	42	22	6	4	0	0	1	0	126	0
10972	142	425	425	0	20580	59	36	13	197	209	14	19	0	1	1	0	547	0
10973	205	609	609	0	37560	23	11	10	53	49	10	14	0	2	3	0	170	0
10974	170	532	532	0	53095	21	17	13	72	66	14	18	0	6	6	0	221	0
10975	110	344	344	0	31730	34	16	13	89	66	14	18	0	0	0	0	250	0
10976	777	2368	2368	0	43320	288	35	22	1332	457	44	29	0	19	20	0	2207	0
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10978	153	463	463	0	94205	18	14	10	53	49	10	14	0	1	1	0	168	0
10979	287	792	792	0	80155	18	13	10	75	54	10	14	0	3	4	0	194	0
10980	204	620	620	0	48190	53	63	62	198	159	35	42	0	14	15	0	612	0
10981	198	586	586	0	80320	18	15	10	53	49	10	14	0	2	2	0	169	0
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10995	535	1419	1419	0	78090	20	20	20	68	163	21	15	3	26	0	0	330	0
10996	975	2880	2880	0	85135	38	11	10	51	47	10	13	0	5	5	0	180	0
10997	1060	2884	2884	0	87335	483	74	396	438	349	256	64	0	6	6	0	2060	0
10998	1567	4871	4871	0	87335	138	27	40	110	78	24	29	0	11	12	0	446	0
10999	119	371	371	0	91430	47	155	308	97	155	23	19	0	2	2	0	804	0
11000	272	858	858	0	119790	28	12	32	54	52	11	14	78	585	7	0	281	0
11001	683	1720	1720	0	74070	20	18	17	68	59	13	17	129	1059	7	0	341	0
11002	835	1975	1975	0	74070	80	213	86	67	110	43	34	0	4	5	0	633	0
11003	106	333	333	0	50270	26	56	122	68	74	24	20	0	1	1	0	390	0
11004	103	326	326	0	78059	23	13	13	64	66	20	18	0	0	0	0	217	0
11005	117	364	364	0	43000	714	122	49	780	334	79	252	0	2	2	0	2330	0
11006	104	330	330	0	29000	101	144	72	93	110	13	29	0	0	0	0	562	0
11007	625	1319	1319	0	97165	86	31	134	168	98	137	12	14	48	41	0	680	0
11008	1296	2810	2810	0	126130	81	43	28	146	77	80	9	0	27	28	0	464	0
11009	190	540	540	0	111740	20	11	10	50	47	10	13	0	1	2	0	161	0
11010	123	378	378	0	118880	1766	16	13	74	63	14	19	84	319	326	0	2049	0
11011	965	1962	1962	0	103230	86	113	232	351	485	292	57	0	13	13	0	1616	0
11012	235	589	589	0	103230	102	26	40	72	71	28	8	0	7	7	0	347	0
11013	622	1228	1228	0	103230	273	207	395	147	190	106	23	0	5	6	0	1341	0
11014	476	1039	1039	0	68700	64	28	33	77	73	29	9	0	35	36	0	313	0
11015	1972	4043	4043	0	68700	69	304	169	157	353	197	21	0	11	12	0	1270	0
11016	186	475	475	0	92000	199	34	53	110	268	110	20	19	85	7	0	813	0
11017	174	447	447	0	102908	28	59	97	50	56	25	5	3	17	1	0	323	0
11018	175	448	448	0	102908	24	64	109	66	131	55	10	0	2	2	0	459	0
11019	1310	3297	3297	0	172095	61	216	93	147	139	54	24	0	37	39	0	734	0
11020	1115	2901	2901	0	212025	100	114	31	253	241	54	13	0	38	39	0	806	0
11021	1229	3076	3076	0	110695	165	318	215	281	206	59	10	0	21	22	0	1254	0
11022	523	1065	1065	0	110695	21	11	10	149	93	45	5	0	1	0	0	334	0
11023	1307	2873	2873	0	93335	83	37	86	127	96	40	10	0	16	17	0	479	0
11024	299	790	790	0	75515	26	140	36	68	75	26	7	0	0	0	0	378	0
11025	1858	3340	3340	0	46009	771	222	188	1601	639	1306	25	0	0	0	0	4752	0
11026	1274	2619	2478	141	38256	856	264	95	358	606	189	36	0	0	0	0	2404	0
11027	890	1923	1919	4	47515	359	252	97	346	395	331	29	0	0	0	0	1809	0
11028	1277	2599	2599	0	37395	217	475	237	354	454	216	29	0	0	0	0	1982	0
11029	698	1426	1426	0	59686	284	399	101	177	320	174	29	0	0	0	0	1484	0
11030	1178	2409	2409	0	70435	135	512	105	227	382	190	37	0	0	0	0	1588	0
11031	1047	2106	2106	0	46717	269	256	46	164	302	175	27	0	0	0	0	1239	0
11032	714	1461	1461	0	40375	64	195	135	142	262	186	28	0	0	0	0	1012	0
11033	502	1056	1056	0	18870	43	42	34	71	71	96	0	0	7	7	0	357	0
11034	299	628	628	0	29620	43	33	27	72	72	95	0	0	5	5	0	342	0
11035	268	642	547	95	31013	232	136	84	260	251	28	30	98	685	0	0	1119	0
11036	186	452	452	0	37586	153	314	65	146	197	39	23	1	0	0	134	938	0
11037	675	1418	1418	0	39104	49	84	68	82	82	115	0	0	2	2	0	480	0
11038	1013	2128	2128	0	56963	161	138	113	268	268	362	26	1	82	1	0	1337	0
11039	833	1748	1748	0	41480	180	128	106	300	300	403	33	5	1	1	171	1455	0
11040	467	980	980	0	41480	244	66	54	406	406	528	44	0	0	0	0	1748	0

11041	688	1444	1444	0	55280	252	100	82	420	420	540	44	0	1	1	0	1858	0
11042	379	796	796	0	42609	95	55	46	159	159	212	2	0	2	2	0	728	0
11043	412	855	855	0	108380	105	77	18	92	172	33	21	0	0	0	0	518	0
11044	496	904	904	0	59788	47	206	27	805	167	103	50	0	0	0	0	1405	0
11045	771	1620	1620	0	71975	72	95	77	121	121	159	8	0	0	0	0	653	0
11046	193	536	536	0	65613	26	29	13	37	36	11	11	0	35	27	0	163	0
11047	59	150	150	0	59600	103	58	15	98	208	91	12	0	0	0	0	585	0
11048	35	89	89	0	59600	96	208	14	86	186	177	11	0	0	0	0	778	0
11049	166	318	318	0	50795	175	162	18	404	118	80	37	0	0	0	0	994	0
11050	179	564	564	0	18108	23	56	17	92	337	18	24	414	3759	35	0	981	0
11051	708	1595	1595	0	49195	48	45	23	141	164	86	26	0	25	26	0	533	0
11052	343	877	877	0	66448	54	94	29	126	256	155	15	0	86	89	0	729	0
11053	273	698	698	0	101208	50	27	29	101	111	38	8	0	73	75	0	364	0
11054	271	1598	678	920	30300	840	113	37	325	620	236	55	10	153	0	0	2236	0
11055	149	310	310	0	32930	364	99	31	169	159	64	46	0	3	0	0	932	0
11056	127	331	331	0	24640	355	28	16	128	153	14	12	0	0	0	0	706	0
11057	72	178	178	0	28490	364	50	17	77	56	32	12	0	0	0	0	608	0
11058	56	143	143	0	27000	96	35	14	74	61	15	12	0	0	0	0	307	0
11059	188	398	398	0	37960	49	121	26	447	363	307	124	0	0	0	0	1437	0
11060	177	367	367	0	44890	223	101	45	308	217	125	90	0	0	0	0	1109	0
11061	502	1379	1379	0	38488	150	678	110	375	473	173	153	0	0	0	0	2112	0
11062	676	1274	1274	0	36090	294	827	115	237	211	139	145	0	0	0	0	1968	0
11063	262	382	382	0	68624	774	223	54	426	272	104	27	0	0	0	0	1880	0
11064	315	661	661	0	45235	26	167	139	75	111	67	9	0	0	2	0	594	0
11065	98	298	298	0	37226	769	59	36	151	386	73	14	0	15	60	0	1488	0
11066	492	953	953	0	45235	132	27	36	140	983	312	26	0	0	2	0	1656	0
11067	72	223	223	0	30000	52	24	19	66	82	165	14	174	6	24	3329	596	0
11068	629	1276	1276	0	44816	414	456	293	291	396	198	29	0	0	0	0	2077	0

AVERAGE DENSITY - HH / Acre, Jobs / Acre

Templates		Jobs per acre							
Area Type	hh/acre	MIWTCU	Rtl	Hwy	LoSvc	HiSvc	OffGov	Bank	Educ
Center City (AT 1)	80	80	100	140	100	160	160	160	80
Fringe (AT 2)	12	15	15	20	15	20	20	20	25
Urban (AT 3)	6	10	12	15	12	15	15	15	25
Suburban (AT 4)	3	5	10	10	10	10	10	10	25
Rural (AT 5)	1	5	5	5	5	5	5	5	25
Station Areas	30	10	50	20	50	50	50	50	25
Mixed Use Centers	12	15	15	20	15	20	20	20	25
Industrial Centers	6	25	10	10	10	10	10	10	25

TAZ	DISTRICT	ATYPE00	STATIONTAZ	HHACRE	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC
1	32	3	0	6	10	12	15	12	15	15	15	25
2	32	3	0	12	10	12	15	12	15	15	15	25
3	32	3	0	6	10	12	15	12	15	15	15	25
4	32	3	0	6	10	12	15	12	15	15	15	25
5	32	3	0	6	10	12	15	12	15	15	15	25
6	32	3	0	6	10	12	15	12	15	15	15	25
7	32	3	0	6	10	12	15	12	15	15	15	25
8	32	3	0	6	10	12	15	12	15	15	15	25
9	32	3	0	6	10	12	15	12	15	15	15	25
10	32	3	0	6	10	12	15	12	15	15	15	25
11	32	3	0	6	20	15	15	15	15	15	15	25
12	32	3	0	6	10	12	15	12	15	15	15	25
13	32	3	0	6	10	12	15	12	15	15	15	25
14	32	3	0	6	10	12	15	12	15	15	15	25
15	32	3	0	6	10	12	15	12	15	15	15	25
16	32	-27	0	6	10	12	15	12	15	15	15	25
17	32	3	0	6	10	12	15	12	15	15	15	25
18	32	3	0	6	20	15	15	15	15	15	15	25
19	32	3	0	6	20	15	15	15	15	15	15	25
20	32	3	0	6	10	12	15	12	15	15	15	25
21	32	3	0	12	20	20	20	20	20	20	20	25
22	32	3	0	12	20	20	20	20	20	20	20	25
23	32	3	0	6	10	12	15	12	15	15	15	25
24	32	3	0	6	10	12	15	12	15	15	15	25
25	32	3	0	6	10	12	15	12	15	15	15	25
26	32	3	0	12	20	20	20	20	20	20	20	25
27	32	3	0	6	10	15	15	15	15	15	15	25
28	32	3	0	3	5	10	10	10	10	10	10	25
29	32	4	0	6	10	20	20	20	20	20	20	25
30	32	4	0	3	5	10	10	10	10	10	10	25
31	32	4	0	3	5	10	10	10	10	10	10	25
32	32	4	0	3	5	10	10	10	10	10	10	25
33	32	4	0	3	5	10	10	10	10	10	10	25
34	32	4	0	6	10	12	15	12	15	15	15	25
35	32	3	0	6	10	12	15	12	15	15	15	25

LUSAM 2025 Forecast Year
2008 Interim Forecasts
Density Inputs

36	32	3	0	6	10	12	15	12	15	15	15	25
37	32	3	0	6	10	12	15	12	15	15	15	25
38	32	3	0	3	5	10	10	10	10	10	10	25
39	32	4	0	6	10	12	15	12	15	15	15	25
40	32	3	0	6	10	12	15	12	15	15	15	25
41	32	3	0	6	10	12	15	12	15	15	15	25
42	32	3	0	6	10	12	15	12	15	15	15	25
43	32	3	0	6	10	12	15	12	15	15	15	25
44	32	3	0	6	10	12	15	12	15	15	15	25
45	32	3	0	6	10	12	15	12	15	15	15	25
46	32	3	0	6	10	12	15	12	15	15	15	25
47	32	3	0	6	10	12	15	12	15	15	15	25
48	32	3	0	6	10	12	15	12	15	15	15	25
49	32	3	0	6	10	12	15	12	15	15	15	25
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51	32	3	0	6	10	12	15	12	15	15	15	25
52	32	3	0	6	10	12	15	12	15	15	15	25
53	32	3	0	6	10	12	15	12	15	15	15	25
54	32	3	0	6	10	12	15	12	15	15	15	25
55	32	3	0	6	10	12	15	12	15	15	15	25
56	32	3	0	12	20	20	20	20	20	20	20	25
57	32	3	0	12	20	20	20	20	20	20	20	25
58	32	3	0	6	10	12	15	12	15	15	15	25
59	32	3	0	6	10	12	15	12	15	15	15	25
60	32	3	0	6	10	12	15	12	15	15	15	25
61	32	3	0	6	10	12	15	12	15	15	15	25
62	32	3	0	3	5	10	10	10	10	10	10	25
63	32	4	0	6	10	12	15	12	15	15	15	25
64	32	3	0	6	10	12	15	12	15	15	15	25
65	32	3	0	6	10	12	15	12	15	15	15	25
66	32	3	0	6	10	12	15	12	15	15	15	25
67	32	3	0	12	20	20	20	20	20	20	20	25
68	32	4	0	6	10	12	15	12	15	15	15	25
69	32	3	0	6	10	12	15	12	15	15	15	25
70	32	3	0	3	5	10	10	10	10	10	10	25
71	32	4	0	3	10	20	20	20	20	20	20	25
72	32	4	0	3	5	10	10	10	10	10	10	25
73	32	4	0	3	5	10	10	10	10	10	10	25
74	32	4	0	3	5	10	10	10	10	10	10	25
75	32	4	0	3	5	10	10	10	10	10	10	25
76	32	4	0	3	5	10	10	10	10	10	10	25
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80	32	4	0	3	5	10	10	10	10	10	10	25
81	32	4	0	3	5	10	10	10	10	10	10	25
82	32	4	0	3	5	10	10	10	10	10	10	25
83	32	4	0	3	5	10	10	10	10	10	10	25
84	32	4	0	3	5	10	10	10	10	10	10	25
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86	32	4	0	3	5	10	10	10	10	10	10	25

87	32	4	0	3	5	10	10	10	10	10	10	25
88	32	5	0	3	5	10	10	10	10	10	10	25
89	32	4	0	3	5	10	10	10	10	10	10	25
90	32	4	0	3	5	10	10	10	10	10	10	25
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92	32	4	0	6	10	12	15	12	15	15	15	25
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95	32	3	0	3	5	10	10	10	10	10	10	25
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112	32	4	0	3	5	10	10	10	10	10	10	25
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126	32	4	0	3	5	10	10	10	10	10	10	25
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128	32	5	0	3	5	10	10	10	10	10	10	25
129	32	5	0	3	5	10	10	10	10	10	10	25
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10924	6	3	0	6	10	20	20	20	20	20	20	25
10925	8	3	0	3	5	10	10	10	10	10	10	25
10926	16	4	0	3	5	10	10	10	10	10	10	25
10927	8	4	0	6	10	12	15	12	15	15	15	25
10928	8	3	0	6	10	20	20	20	20	20	20	25
10929	8	4	0	3	5	10	10	10	10	10	10	25
10930	8	4	0	3	5	10	10	10	10	10	10	25
10931	8	4	0	3	5	10	10	10	10	10	10	25
10932	8	4	0	3	5	10	10	10	10	10	10	25
10933	8	4	0	3	5	10	10	10	10	10	10	25
10934	8	4	0	6	10	12	15	12	15	15	15	25
10935	16	3	0	3	5	10	10	10	10	10	10	25
10936	16	4	0	3	5	10	10	10	10	10	10	25
10937	16	4	0	6	10	12	15	12	15	15	15	25
10938	16	3	0	3	5	10	10	10	10	10	10	25
10939	16	5	0	3	5	10	10	10	10	10	10	25
10940	16	4	0	3	5	10	10	10	10	10	10	25
10941	6	4	0	3	5	10	10	10	10	10	10	25
10942	6	4	0	3	10	15	15	15	15	15	15	25
10943	10	4	0	6	10	12	15	12	15	15	15	25
10944	6	3	0	6	10	12	15	12	15	15	15	25
10945	6	3	0	3	5	10	10	10	10	10	10	25
10946	10	4	0	3	5	10	10	10	10	10	10	25
10947	10	4	0	3	5	10	10	10	10	10	10	25
10948	10	4	0	3	5	10	10	10	10	10	10	25
10949	10	4	0	3	5	10	10	10	10	10	10	25
10950	10	4	0	3	5	10	10	10	10	10	10	25
10951	6	4	0	3	5	10	10	10	10	10	10	25
10952	10	5	0	3	5	10	10	10	10	10	10	25
10953	10	4	0	3	5	10	10	10	10	10	10	25
10954	10	5	0	3	5	10	10	10	10	10	10	25
10955	10	5	0	3	5	10	10	10	10	10	10	25
10956	10	5	0	3	5	10	10	10	10	10	10	25
10957	10	5	0	3	5	10	10	10	10	10	10	25
10958	10	5	0	3	5	10	10	10	10	10	10	25
10959	10	5	0	3	5	10	10	10	10	10	10	25
10960	6	4	0	3	5	10	10	10	10	10	10	25
10961	6	4	0	3	5	10	10	10	10	10	10	25
10962	10	4	0	3	5	10	10	10	10	10	10	25
10963	10	4	0	3	5	10	10	10	10	10	10	25
10964	10	4	0	3	5	10	10	10	10	10	10	25
10965	10	5	0	3	5	10	10	10	10	10	10	25
10966	10	5	0	3	5	10	10	10	10	10	10	25
10967	10	5	0	3	5	10	10	10	10	10	10	25
10968	10	5	0	3	5	10	10	10	10	10	10	25
10969	10	5	0	3	5	10	10	10	10	10	10	25
10970	10	5	0	3	5	10	10	10	10	10	10	25
10971	10	5	0	3	5	10	10	10	10	10	10	25
10972	6	5	0	3	5	10	10	10	10	10	10	25
10973	13	5	0	3	5	10	10	10	10	10	10	25
10974	13	4	0	3	5	10	10	10	10	10	10	25

10975	6	5	0	3	5	10	10	10	10	10	10	25
10976	13	5	0	3	5	10	10	10	10	10	10	25
10977	13	5	0	12	5	20	20	20	20	20	20	25
10978	13	4	0	3	5	10	10	10	10	10	10	25
10979	13	4	0	3	5	10	10	10	10	10	10	25
10980	13	5	0	3	5	10	10	10	10	10	10	25
10981	13	5	0	3	5	10	10	10	10	10	10	25
10982	13	4	0	3	5	10	10	10	10	10	10	25
10983	13	4	0	3	5	10	10	10	10	10	10	25
10984	13	4	0	3	5	10	10	10	10	10	10	25
10985	13	5	0	3	5	10	10	10	10	10	10	25
10986	13	5	0	3	5	10	10	10	10	10	10	25
10987	13	5	0	3	5	10	10	10	10	10	10	25
10988	13	5	0	3	5	10	10	10	10	10	10	25
10989	13	5	0	3	5	10	10	10	10	10	10	25
10990	13	5	0	3	5	10	10	10	10	10	10	25
10991	13	5	0	3	5	10	10	10	10	10	10	25
10992	13	5	0	3	5	10	10	10	10	10	10	25
10993	13	4	0	3	5	10	10	10	10	10	10	25
10994	13	4	0	3	5	10	10	10	10	10	10	25
10995	13	4	0	3	5	10	10	10	10	10	10	25
10996	13	4	0	3	5	10	10	10	10	10	10	25
10997	13	4	0	6	10	20	20	20	20	20	20	25
10998	13	4	0	3	5	10	10	10	10	10	10	25
10999	6	4	0	3	5	10	10	10	10	10	10	25
11000	13	4	0	3	5	10	10	10	10	10	10	25
11001	13	4	0	3	5	10	10	10	10	10	10	25
11002	13	4	0	3	5	10	10	10	10	10	10	25
11003	6	4	0	3	5	10	10	10	10	10	10	25
11004	6	4	0	3	5	10	10	10	10	10	10	25
11005	13	4	0	6	10	20	20	20	20	20	20	25
11006	6	4	0	3	5	10	10	10	10	10	10	25
11007	11	4	0	4	5	10	10	10	10	10	10	25
11008	11	4	0	3	5	10	10	10	10	10	10	25
11009	13	5	0	3	5	10	10	10	10	10	10	25
11010	13	5	0	3	5	10	10	10	10	10	10	25
11011	11	4	0	3	5	10	10	10	10	10	10	25
11012	11	4	0	3	5	10	10	10	10	10	10	25
11013	11	4	0	6	5	15	15	15	15	15	15	25
11014	11	4	0	3	5	10	10	10	10	10	10	25
11015	13	4	0	6	10	20	20	20	20	20	20	25
11016	6	4	0	3	5	10	10	10	10	10	10	25
11017	6	4	0	3	5	10	10	10	10	10	10	25
11018	6	4	0	3	5	10	10	10	10	10	10	25
11019	11	4	0	3	5	10	10	10	10	10	10	25
11020	11	4	0	3	5	10	10	10	10	10	10	25
11021	11	4	0	3	5	10	10	10	10	10	10	25
11022	12	4	0	6	10	12	15	12	15	15	15	25
11023	11	3	0	6	10	12	15	12	15	15	15	25
11024	11	3	0	80	80	100	140	100	160	160	160	80
11025	1	1	1	30	20	50	50	50	50	50	50	25

11026	1	2	1	30	50	75	75	75	75	75	75	25
11027	1	2	1	30	50	75	75	75	75	75	75	25
11028	1	2	1	30	10	50	20	50	50	50	50	25
11029	1	2	1	30	10	50	50	50	50	50	50	25
11030	1	3	1	30	10	50	20	50	50	50	50	25
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11032	1	3	1	30	10	50	20	50	50	50	50	25
11033	2	3	1	30	10	50	20	50	50	50	50	25
11034	2	3	1	30	10	50	20	50	50	50	50	25
11035	6	3	1	30	10	50	20	50	50	50	50	25
11036	6	3	1	30	10	50	20	50	50	50	50	25
11037	2	3	1	30	10	50	20	50	50	50	50	25
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11039	2	3	1	30	10	50	20	50	50	50	50	25
11040	2	2	1	30	10	50	20	50	50	50	50	25
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11044	3	4	1	30	10	50	20	50	50	50	50	25
11045	2	4	1	12	5	10	10	10	10	10	10	25
11046	9	5	0	6	5	15	15	15	15	15	15	25
11047	6	4	0	6	5	15	15	15	15	15	15	25
11048	6	5	0	30	10	50	20	50	50	50	50	25
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11053	3	4	1	30	10	50	20	50	50	50	50	25
11054	5	2	1	30	10	50	20	50	50	50	50	25
11055	5	3	1	6	10	10	10	10	10	10	10	25
11056	6	4	0	3	5	10	10	10	10	10	10	25
11057	6	4	0	6	5	10	10	10	10	10	10	25
11058	6	4	0	30	10	50	20	50	50	50	50	25
11059	4	2	1	30	10	50	20	50	50	50	50	25
11060	4	3	1	30	10	50	20	50	50	50	50	25
11061	4	3	1	30	10	50	20	50	50	50	50	25
11062	4	3	1	6	10	20	20	20	20	20	20	25
11063	6	3	0	30	10	50	20	50	50	50	50	25
11064	4	3	1	30	10	50	20	50	50	50	50	25
11065	4	4	1	6	10	20	20	20	20	20	20	25
11066	6	3	0	30	10	50	20	50	50	50	50	25
11067	4	4	1	30	10	50	20	50	50	50	50	25
11068	1	2	1	30	10	50	20	50	50	50	50	25

LAND at start (base + pipeline)

District	TAZ	Acres	AcRes	AcNRes	PctRes	Pct Nres	VacRes	VacNRes
32	1	23.7	0.7	8.2	7%	93%	1.1	13.7
32	2	31.0	0.0	1.4	0%	100%	0.0	29.6
32	3	204.1	15.2	0.0	100%	0%	188.9	0.0
32	4	250.7	40.7	99.9	29%	71%	31.9	78.3
32	5	472.0	154.2	64.4	71%	29%	178.7	74.7
32	6	330.8	80.5	37.5	68%	32%	145.2	67.6
32	7	559.4	118.0	14.5	89%	11%	380.1	46.8
32	8	154.9	55.8	10.3	84%	16%	74.9	13.8
32	9	443.8	144.0	29.1	83%	17%	225.3	45.5
32	10	196.5	78.0	39.4	66%	34%	52.6	26.5
32	11	121.0	3.5	498.4	1%	99%	-2.7	-378.2
32	12	255.2	71.8	48.7	60%	40%	80.3	54.4
32	13	307.8	130.5	74.3	64%	36%	65.6	37.4
32	14	190.6	109.5	30.0	79%	21%	40.1	11.0
32	15	220.0	64.0	79.8	45%	55%	33.9	42.3
32	16	317.4	76.3	18.0	81%	19%	180.6	42.5
32	17	54.0	0.5	15.5	3%	97%	1.2	36.8
32	18	68.9	3.3	157.4	2%	98%	-1.9	-90.0
32	19	69.8	7.5	96.6	7%	93%	-2.5	-31.8
32	20	147.2	83.8	27.4	75%	25%	27.1	8.9
32	21	163.9	45.6	37.6	55%	45%	44.3	36.5
32	22	101.6	25.8	23.4	52%	48%	27.5	25.0
32	23	74.8	6.7	20.7	24%	76%	11.6	35.9
32	24	143.9	7.0	2.6	73%	27%	98.3	36.0
32	25	375.2	97.0	20.2	83%	17%	213.6	44.4
32	26	264.7	25.8	130.7	16%	84%	17.8	90.4
32	27	45.2	20.8	27.4	43%	57%	-1.3	-1.7
32	28	359.9	159.7	37.4	81%	19%	132.0	30.9
32	29	8468.3	-8476.0	7.8	100%	0%	16936.5	0.0
32	30	115.5	42.0	1.2	97%	3%	70.3	2.0
32	31	360.6	107.3	7.0	94%	6%	231.2	15.1
32	32	296.6	125.7	9.4	93%	7%	150.3	11.3
32	33	226.5	130.3	3.6	97%	3%	90.1	2.5
32	34	443.2	45.8	4.2	92%	8%	360.5	32.6
32	35	96.3	11.3	0.2	98%	2%	83.2	1.5
32	36	42.3	11.5	1.6	88%	12%	25.7	3.5
32	37	57.6	17.2	1.4	92%	8%	36.0	3.0
32	38	150.5	28.7	10.4	73%	27%	81.9	29.6
32	39	524.3	75.2	17.5	81%	19%	350.3	81.4
32	40	125.9	49.7	1.3	97%	3%	73.0	1.9
32	41	157.2	54.3	55.7	49%	51%	23.3	23.9
32	42	26.1	10.0	13.0	43%	57%	1.4	1.8
32	43	337.3	113.2	44.1	72%	28%	129.5	50.5
32	44	148.9	44.2	6.6	87%	13%	85.5	12.7
32	45	273.7	49.8	13.1	79%	21%	166.9	43.9
32	46	74.0	44.0	29.3	60%	40%	0.4	0.3
32	47	237.7	68.5	17.0	80%	20%	122.0	30.2
32	48	79.2	9.0	20.1	31%	69%	15.5	34.6
32	49	253.3	96.2	75.0	56%	44%	46.2	36.0
32	50	41.0	6.2	21.5	22%	78%	3.0	10.4
32	51	84.8	29.5	0.0	100%	0%	55.3	0.0
32	52	68.3	0.5	343.2	0%	100%	-0.4	-275.0
32	53	217.6	65.3	42.8	60%	40%	66.2	43.3
32	54	142.7	46.5	34.3	58%	42%	35.6	26.3
32	55	127.2	70.0	23.2	75%	25%	25.5	8.5
32	56	153.1	24.7	155.3	14%	86%	-3.7	-23.2
32	57	374.6	83.2	93.9	47%	53%	92.8	104.7
32	58	134.0	58.5	4.0	94%	6%	66.9	4.6
32	59	161.2	91.3	7.5	92%	8%	57.6	4.7
32	60	125.8	4.7	50.8	8%	92%	5.9	64.5
32	61	119.7	18.2	0.0	100%	0%	101.5	0.0
32	62	117.3	109.3	5.6	95%	5%	2.3	0.1
32	63	354.8	64.3	35.6	64%	36%	164.1	90.8
32	64	158.1	24.3	3.7	87%	13%	113.0	17.0
32	65	251.9	93.3	38.0	71%	29%	85.8	34.9
32	66	70.6	47.8	2.3	95%	5%	19.5	0.9
32	67	102.7	25.6	64.8	28%	72%	3.5	8.8
32	68	101.9	5.3	7.1	43%	57%	38.2	51.2

32	69	181.9	16.3	33.5	33%	67%	43.3	88.8
32	70	167.2	25.3	23.6	52%	48%	61.2	57.1
32	71	145.8	24.0	96.1	20%	80%	5.1	20.6
32	72	112.1	21.7	20.8	51%	49%	35.5	34.1
32	73	476.0	106.3	58.3	65%	35%	201.1	110.3
32	74	113.6	52.7	0.0	100%	0%	60.9	0.0
32	75	146.1	145.7	3.5	98%	2%	-3.0	-0.1
32	76	164.7	64.3	0.0	100%	0%	100.3	0.0
32	77	63.6	84.0	0.0	100%	0%	-20.4	0.0
32	78	192.8	97.7	4.6	96%	4%	86.5	4.1
32	79	35.1	3.3	0.0	100%	0%	31.8	0.0
32	80	93.2	3.3	0.0	100%	0%	89.9	0.0
32	81	196.8	72.3	2.9	96%	4%	116.9	4.7
32	82	126.4	2.0	8.3	19%	81%	22.5	93.5
32	83	132.8	17.0	5.9	74%	26%	81.6	28.3
32	84	248.7	142.0	15.2	90%	10%	82.7	8.8
32	85	182.4	61.7	3.5	95%	5%	110.9	6.3
32	86	346.6	13.7	0.0	100%	0%	333.0	0.0
32	87	900.8	122.3	9.0	93%	7%	716.8	52.7
32	88	384.4	9.0	11.2	45%	55%	162.3	202.0
32	89	169.0	30.3	16.5	65%	35%	79.1	43.1
32	90	587.2	69.7	392.7	15%	85%	18.8	106.0
32	91	327.2	172.3	5.9	97%	3%	144.0	4.9
32	92	294.6	30.7	4.6	87%	13%	225.7	33.7
32	93	178.2	48.0	20.5	70%	30%	76.9	32.8
32	94	328.8	17.7	99.4	15%	85%	32.0	179.8
32	95	38.4	7.3	9.5	44%	56%	9.4	12.2
32	96	114.6	83.3	6.8	92%	8%	22.6	1.8
32	97	211.9	7.3	96.0	7%	93%	7.7	100.9
32	98	304.2	58.7	93.2	39%	61%	58.8	93.5
32	99	56.5	14.5	32.0	31%	69%	3.1	6.9
32	100	153.1	10.7	1.0	91%	9%	129.3	12.1
32	101	329.1	38.0	2.0	95%	5%	274.7	14.3
32	102	277.9	39.3	51.8	43%	57%	80.6	106.2
32	103	652.0	65.7	6.4	91%	9%	528.5	51.5
32	104	1360.1	72.0	16.9	81%	19%	1029.6	241.7
32	105	235.5	1.0	5.4	16%	84%	35.8	193.3
32	106	186.0	14.3	0.0	100%	0%	171.7	0.0
32	107	104.8	13.3	5.5	71%	29%	60.8	25.1
32	108	322.3	58.7	8.1	88%	12%	224.5	31.0
32	109	1014.2	44.3	8.8	83%	17%	801.9	159.2
32	110	33.3	1.3	0.9	60%	40%	18.5	12.5
32	111	882.1	34.7	14.7	70%	30%	584.5	248.2
32	112	721.6	104.7	3.7	97%	3%	592.3	20.9
32	113	1406.9	128.3	16.7	88%	12%	1116.6	145.3
32	114	279.2	11.3	8.3	58%	42%	149.9	109.7
32	115	1401.3	40.3	12.6	76%	24%	1027.4	320.9
32	116	1017.7	26.0	1.0	96%	4%	954.0	36.7
32	117	314.5	19.7	3.5	85%	15%	247.3	44.0
32	118	116.0	6.0	1.3	82%	18%	89.3	19.4
32	119	1797.5	143.3	4.7	97%	3%	1597.1	52.4
32	120	115.0	3.3	0.0	100%	0%	111.7	0.0
32	122	124.4	21.0	0.0	100%	0%	103.4	0.0
32	123	177.6	28.0	0.5	98%	2%	146.5	2.6
32	124	1946.7	28.0	1.7	94%	6%	1807.2	109.7
32	125	472.2	19.7	3.0	87%	13%	390.1	59.5
32	126	234.0	11.7	8.6	58%	42%	123.0	90.7
32	127	183.8	17.3	11.2	61%	39%	94.3	60.9
32	128	2012.2	58.0	4.2	93%	7%	1818.3	131.7
32	129	1765.4	113.7	1.9	98%	2%	1622.7	27.1
32	130	671.3	20.7	0.6	97%	3%	631.7	18.3
32	131	90.2	3.7	0.0	100%	0%	86.5	0.0
32	132	302.1	16.0	0.0	100%	0%	286.1	0.0
32	133	376.6	50.7	2.3	96%	4%	309.6	14.1
32	134	152.3	23.7	8.5	74%	26%	88.4	31.7
32	135	489.2	17.3	3.5	83%	17%	389.7	78.7
32	136	1001.6	47.3	2.6	95%	5%	902.1	49.6
32	137	223.9	17.3	0.4	98%	2%	201.5	4.7
32	138	171.7	2.0	0.8	71%	29%	120.6	48.3
32	139	313.0	6.7	0.0	100%	0%	306.3	0.0
32	140	1077.9	46.0	11.7	80%	20%	813.4	206.9

32	141	1677.8	309.3	7.5	98%	2%	1328.7	32.2
32	142	703.1	30.0	0.3	99%	1%	666.2	6.7
32	143	1525.9	41.0	1.8	96%	4%	1420.8	62.4
32	144	443.5	67.3	35.5	65%	35%	223.1	117.6
32	145	295.4	29.7	2.2	93%	7%	245.3	18.2
32	146	605.6	102.3	0.6	99%	1%	499.7	2.9
32	147	49.3	13.3	7.0	66%	34%	19.0	10.0
32	148	347.3	47.7	10.8	82%	18%	235.5	53.4
32	149	619.9	74.0	23.9	76%	24%	394.5	127.5
32	150	500.6	4.3	24.1	15%	85%	72.0	400.2
32	151	227.4	1.7	97.2	2%	98%	2.2	126.3
32	152	202.8	42.3	2.5	94%	6%	149.2	8.8
32	153	592.3	59.3	72.1	45%	55%	208.1	252.8
32	154	780.6	93.3	8.2	92%	8%	624.2	54.8
32	155	776.7	401.3	18.6	96%	4%	341.0	15.8
32	156	667.6	534.7	42.7	93%	7%	83.6	6.7
32	157	1315.6	242.7	41.4	85%	15%	881.3	150.3
32	158	554.4	15.7	123.2	11%	89%	46.9	368.6
32	159	220.7	18.7	11.5	62%	38%	117.9	72.6
32	160	1165.8	47.7	93.4	34%	66%	346.3	678.5
32	161	774.0	5.0	206.5	2%	98%	13.3	549.2
32	162	542.2	286.7	252.3	53%	47%	1.8	1.6
32	163	99.3	5.3	5.7	48%	52%	42.7	45.6
32	164	228.3	62.0	11.7	84%	16%	130.1	24.6
32	165	448.7	88.3	154.5	36%	64%	74.9	131.0
32	166	1025.0	244.7	64.0	79%	21%	567.7	148.6
32	167	681.1	14.0	59.7	19%	81%	115.4	492.0
32	169	377.7	302.7	29.8	91%	9%	41.2	4.1
32	170	474.5	98.0	36.4	73%	27%	248.0	92.1
32	171	230.7	116.3	53.5	68%	32%	41.7	19.2
32	172	230.2	36.3	8.7	81%	19%	149.4	35.8
32	173	670.5	161.3	73.1	69%	31%	300.1	136.0
32	174	287.0	131.7	16.0	89%	11%	124.3	15.1
32	175	120.8	85.0	22.2	79%	21%	10.8	2.8
32	176	853.8	122.0	437.9	22%	78%	64.0	229.8
32	177	282.9	246.0	13.9	95%	5%	21.8	1.2
32	178	954.4	354.7	77.2	82%	18%	429.1	93.4
32	179	23.4	31.0	4.4	88%	12%	-10.5	-1.5
32	180	322.9	22.3	5.6	80%	20%	235.8	59.1
32	181	890.4	150.0	42.5	78%	22%	543.9	154.0
32	182	685.5	15.3	25.6	37%	63%	241.5	403.1
32	183	511.6	32.3	62.0	34%	66%	143.0	274.2
32	184	960.7	50.0	123.5	29%	71%	226.8	560.4
32	185	777.0	133.0	85.2	61%	39%	340.6	218.2
32	186	733.7	272.7	4.8	98%	2%	448.3	7.9
32	187	885.0	2.3	18.6	11%	89%	96.2	767.8
32	188	229.9	5.3	33.1	14%	86%	26.6	164.9
32	189	943.4	101.3	346.2	23%	77%	112.3	383.6
32	190	531.3	1.3	21.9	6%	94%	29.2	478.9
32	191	173.5	210.0	10.7	95%	5%	-44.9	-2.3
32	192	386.2	238.7	4.0	98%	2%	141.1	2.4
32	193	170.3	73.7	6.5	92%	8%	82.8	7.3
32	194	26.2	6.2	15.8	28%	72%	1.2	3.1
32	195	553.3	142.7	28.4	83%	17%	318.8	63.5
32	196	127.6	29.4	21.2	58%	42%	44.7	32.2
32	197	378.0	197.0	74.8	72%	28%	77.0	29.2
32	198	373.2	12.0	16.5	42%	58%	145.1	199.6
32	199	43.4	7.7	3.1	71%	29%	23.2	9.4
32	200	300.5	76.3	0.0	100%	0%	224.2	0.0
32	201	206.2	27.3	2.5	92%	8%	161.6	14.8
32	202	291.1	38.7	2.6	94%	6%	234.1	15.7
32	203	87.8	0.0	3.2	0%	100%	0.0	84.6
32	204	103.6	1.7	8.1	17%	83%	16.0	77.8
32	205	652.4	58.7	43.2	58%	42%	317.1	233.5
32	206	87.0	34.0	0.0	100%	0%	53.0	0.0
32	207	150.9	1.0	4.9	17%	83%	24.6	120.5
32	208	416.6	24.0	5.3	82%	18%	317.3	70.1
32	209	161.5	1.7	78.5	2%	98%	1.7	79.6
32	210	407.7	0.7	7.7	8%	92%	31.8	367.5
32	211	261.5	115.7	17.8	87%	13%	110.9	17.1
32	212	466.2	66.3	9.7	87%	13%	340.4	49.8

32	213	292.9	131.0	0.0	100%	0%	161.9	0.0
32	214	524.2	135.3	1.0	99%	1%	385.0	2.8
32	215	1440.5	80.3	12.3	87%	13%	1168.9	179.0
32	216	56.2	14.3	0.0	100%	0%	41.9	0.0
32	217	136.7	18.3	1.7	92%	8%	106.7	9.9
32	219	141.2	3.7	9.0	29%	71%	37.1	91.4
32	220	17.4	11.7	5.9	66%	34%	-0.1	0.0
32	221	107.7	174.0	10.1	95%	5%	-72.2	-4.2
32	222	454.7	37.0	56.4	40%	60%	143.1	218.2
32	223	78.7	50.7	19.6	72%	28%	6.1	2.3
32	224	130.9	4.7	16.1	22%	78%	24.7	85.3
32	225	33.1	13.0	2.2	86%	14%	15.3	2.6
32	226	225.6	62.0	7.2	90%	10%	140.2	16.3
32	227	443.0	136.7	2.5	98%	2%	298.4	5.5
32	228	452.8	62.7	18.1	78%	22%	288.6	83.4
32	229	178.3	128.3	7.9	94%	6%	39.6	2.4
32	230	285.5	172.3	10.7	94%	6%	96.5	6.0
32	231	299.1	3.7	7.3	33%	67%	96.3	191.8
32	232	367.4	69.3	0.0	100%	0%	298.0	0.0
32	233	1469.0	266.3	3.7	99%	1%	1182.5	16.4
32	234	216.5	4.7	1.0	82%	18%	173.7	37.2
32	235	538.7	370.3	13.4	97%	3%	149.6	5.4
32	236	411.2	12.0	0.0	100%	0%	399.2	0.0
32	237	1414.7	25.0	2.0	93%	7%	1284.9	102.8
32	238	1691.7	235.7	13.1	95%	5%	1366.9	76.0
32	239	1388.5	397.3	5.6	99%	1%	971.8	13.8
32	240	607.1	20.0	0.3	99%	1%	578.2	8.7
32	241	244.5	85.3	29.2	75%	25%	96.9	33.1
32	242	793.0	64.3	11.5	85%	15%	608.4	108.8
32	243	962.0	102.7	20.1	84%	16%	701.8	137.4
32	244	977.8	35.0	3.0	92%	8%	865.6	74.2
32	245	1147.3	29.0	1.7	94%	6%	1054.1	62.5
32	246	1067.2	22.7	5.6	80%	20%	833.1	205.8
32	247	907.8	40.7	4.8	89%	11%	771.3	91.0
32	248	1206.9	44.7	24.8	64%	36%	731.4	406.1
32	249	1200.7	70.0	0.2	100%	0%	1127.3	3.2
32	250	1486.7	238.3	0.0	100%	0%	1248.4	0.0
32	251	318.4	8.7	5.4	62%	38%	187.5	116.8
32	252	223.8	75.0	20.5	79%	21%	100.8	27.5
32	253	985.8	230.0	34.7	87%	13%	626.5	94.6
32	254	1146.3	569.7	2.0	100%	0%	572.6	2.0
32	255	371.7	203.0	3.7	98%	2%	162.1	3.0
32	256	345.6	171.0	0.0	100%	0%	174.6	0.0
32	257	775.9	234.3	136.9	63%	37%	255.5	149.2
32	258	580.5	240.0	23.7	91%	9%	288.3	28.5
32	259	331.3	125.3	9.0	93%	7%	183.8	13.2
32	260	1615.6	195.0	78.0	71%	29%	959.0	383.6
32	261	1565.8	391.0	19.1	95%	5%	1101.8	53.9
32	262	991.2	262.7	8.5	97%	3%	697.5	22.6
32	263	1223.0	297.0	11.1	96%	4%	881.9	33.0
32	264	2474.9	278.3	17.0	94%	6%	2054.1	125.5
32	265	2890.3	171.3	8.7	95%	5%	2579.6	130.7
32	266	865.9	188.3	5.8	97%	3%	651.7	20.1
32	267	3108.5	67.0	8.3	89%	11%	2698.8	334.3
32	268	3258.8	218.0	26.6	89%	11%	2686.4	327.8
32	269	5950.3	359.3	111.6	76%	24%	4181.3	1298.1
32	270	5003.3	152.0	50.2	75%	25%	3609.2	1192.0
32	271	9122.9	236.0	56.2	81%	19%	7132.3	1698.4
32	272	6054.2	186.7	3.9	98%	2%	5743.7	120.0
32	273	4010.3	128.0	17.2	88%	12%	3407.2	457.8
32	274	711.0	24.0	5.3	82%	18%	558.4	123.3
32	275	1064.9	20.3	3.8	84%	16%	876.9	163.9
32	276	955.1	124.3	13.5	90%	10%	737.2	80.0
32	277	623.1	97.3	12.9	88%	12%	452.8	60.0
32	278	3832.1	203.7	7.0	97%	3%	3501.1	120.3
32	279	6188.8	165.3	57.5	74%	26%	4426.5	1539.4
32	280	6480.8	319.7	127.0	72%	28%	4318.1	1716.1
32	281	4082.9	127.3	14.8	90%	10%	3530.4	410.3
32	282	1672.9	34.0	6.3	84%	16%	1377.4	255.2
32	283	2498.1	76.7	11.4	87%	13%	2098.1	312.0
32	284	3051.0	79.7	10.4	88%	12%	2619.0	341.9

32	285	12226.8	203.0	20.0	91%	9%	10926.2	1077.6
32	286	8751.9	89.7	54.2	62%	38%	5365.1	3243.0
32	287	8885.0	84.2	32.2	72%	28%	6342.3	2426.4
32	1001	651.8	279.8	55.2	84%	16%	264.7	52.2
32	1002	159.1	60.7	1.6	97%	3%	94.4	2.5
32	1003	310.9	167.7	14.6	92%	8%	118.4	10.3
32	1004	128.6	48.7	0.6	99%	1%	78.3	1.0
32	1005	225.7	29.0	92.7	24%	76%	24.8	79.2
32	1006	204.7	30.7	15.0	67%	33%	107.0	52.2
32	1007	133.0	74.3	26.0	74%	26%	24.2	8.5
32	1008	120.1	17.7	0.7	96%	4%	97.9	3.8
32	1009	101.6	35.0	17.4	67%	33%	32.9	16.4
32	1010	909.6	161.0	18.9	89%	11%	653.1	76.7
32	1011	147.4	40.3	11.0	79%	21%	75.5	20.6
32	1012	405.9	184.7	5.5	97%	3%	209.5	6.2
32	1013	577.5	80.3	24.4	77%	23%	362.6	110.1
32	1014	294.9	89.3	19.6	82%	18%	152.5	33.5
32	1015	282.1	124.0	33.7	79%	21%	97.8	26.6
32	1016	850.4	62.3	14.0	82%	18%	632.1	142.0
32	1017	335.9	94.0	2.8	97%	3%	232.2	6.9
32	1018	455.3	31.0	2.6	92%	8%	389.0	32.6
32	1019	439.5	287.3	3.1	99%	1%	147.5	1.6
32	1020	178.3	116.7	0.8	99%	1%	60.4	0.4
32	1021	105.0	36.0	1.0	97%	3%	66.2	1.8
32	1022	307.9	7.7	0.0	100%	0%	300.3	0.0
32	1023	358.3	7.0	0.0	100%	0%	351.3	0.0
32	1024	470.6	46.7	2.9	94%	6%	396.4	24.6
32	1025	831.7	21.0	0.0	100%	0%	810.7	0.0
32	1026	303.0	10.0	4.8	68%	32%	194.7	93.5
32	1027	226.3	11.7	6.2	65%	35%	135.8	72.6
32	1028	155.6	26.0	1.8	94%	6%	119.5	8.3
32	1029	139.6	48.3	12.3	80%	20%	63.0	16.0
32	1030	258.6	26.7	53.4	33%	67%	59.5	119.1
32	1031	207.8	114.7	68.9	62%	38%	15.1	9.1
32	1032	205.0	15.0	17.8	46%	54%	78.8	93.5
32	1033	400.0	46.3	9.4	83%	17%	286.0	58.2
32	1034	188.5	49.7	15.5	76%	24%	94.0	29.3
32	1035	165.4	22.7	0.0	100%	0%	142.7	0.0
32	1036	175.5	35.3	3.1	92%	8%	126.0	11.1
32	1037	271.6	38.7	2.8	93%	7%	214.6	15.5
32	1038	569.2	49.0	3.4	94%	6%	483.3	33.5
32	1039	709.5	28.7	3.9	88%	12%	595.4	81.4
32	1040	453.9	74.7	14.5	84%	16%	305.4	59.3
32	1041	460.9	113.3	6.9	94%	6%	321.1	19.6
32	1042	897.7	44.3	1.4	97%	3%	825.9	26.1
32	1043	546.5	39.3	2.2	95%	5%	478.3	26.7
32	1044	366.6	14.3	0.3	98%	2%	344.8	7.2
32	1045	461.9	21.7	2.0	92%	8%	401.2	37.0
32	1046	420.9	37.3	0.0	100%	0%	383.5	0.0
32	1047	89.4	1.3	0.0	100%	0%	88.1	0.0
32	1048	344.6	11.3	1.8	86%	14%	286.0	45.4
32	1049	703.5	46.3	3.0	94%	6%	613.9	40.3
32	1050	188.7	10.3	0.3	97%	3%	173.0	5.0
32	1051	233.0	28.0	1.4	95%	5%	193.9	9.7
32	1052	377.6	31.0	0.6	98%	2%	339.5	6.6
32	1053	214.1	12.3	2.1	85%	15%	170.6	29.1
32	1054	273.0	11.7	0.2	98%	2%	256.7	4.4
32	1055	654.5	22.0	0.0	100%	0%	632.5	0.0
32	1056	35.9	2.7	0.0	100%	0%	33.2	0.0
32	1057	1134.5	51.0	18.7	73%	27%	779.4	285.5
32	1058	21.0	7.0	0.0	100%	0%	14.0	0.0
32	1059	561.1	83.0	8.2	91%	9%	427.7	42.3
32	1060	730.3	41.7	36.2	54%	46%	349.1	303.3
32	1061	544.6	71.0	6.1	92%	8%	430.5	37.0
32	1062	603.9	49.7	0.0	100%	0%	554.3	0.0
32	1063	1089.9	89.0	1.0	99%	1%	988.8	11.1
32	1064	204.8	3.3	7.8	30%	70%	58.0	135.7
32	1065	725.0	84.7	29.8	74%	26%	451.6	158.9
32	1066	1905.5	193.7	21.1	90%	10%	1524.7	166.1
32	1067	91.0	12.7	0.0	100%	0%	78.3	0.0
32	1068	365.9	17.7	8.3	68%	32%	231.2	108.6

32	1069	270.8	15.0	32.1	32%	68%	71.2	152.5
32	1070	173.1	86.0	15.4	85%	15%	60.8	10.9
32	1071	239.5	73.7	52.6	58%	42%	66.1	47.2
32	1072	153.0	79.7	55.3	59%	41%	10.7	7.4
32	1073	84.2	25.7	3.5	88%	12%	48.4	6.6
32	1074	909.4	35.7	2.5	93%	7%	814.2	57.1
32	1075	778.7	64.7	6.7	91%	9%	640.9	66.4
32	1076	533.3	63.0	17.6	78%	22%	353.8	98.8
32	1077	150.6	4.7	0.0	100%	0%	145.9	0.0
32	1078	698.8	30.3	0.0	100%	0%	668.4	0.0
32	1079	518.0	47.7	3.5	93%	7%	434.9	31.9
32	1080	475.1	35.7	1.0	97%	3%	426.5	12.0
32	1081	1044.1	222.7	5.4	98%	2%	796.7	19.3
32	1082	831.6	45.7	1.3	97%	3%	763.0	21.7
32	1083	167.9	4.7	0.3	94%	6%	153.1	9.8
32	1084	513.4	39.3	2.1	95%	5%	448.1	23.9
32	1085	1798.7	44.3	0.4	99%	1%	1738.3	15.7
32	1086	883.6	20.0	0.4	98%	2%	846.2	16.9
32	1087	1073.9	23.0	0.0	100%	0%	1050.9	0.0
32	1088	772.6	40.3	1.4	97%	3%	706.3	24.5
32	1089	386.0	10.0	6.4	61%	39%	225.3	144.2
32	1090	410.1	7.0	0.0	100%	0%	403.1	0.0
32	1091	2036.1	38.0	0.0	100%	0%	1998.1	0.0
32	1092	636.5	30.7	0.4	99%	1%	597.7	7.8
32	1093	1334.8	75.3	2.0	97%	3%	1225.0	32.5
32	1094	479.4	40.0	2.4	94%	6%	412.3	24.7
32	1095	379.7	37.3	3.2	92%	8%	312.3	26.8
32	1096	558.4	33.7	0.0	100%	0%	524.7	0.0
32	1097	816.3	100.3	1.1	99%	1%	707.1	7.8
32	1098	1603.7	110.3	2.5	98%	2%	1457.9	33.0
32	1099	5792.6	159.0	0.0	100%	0%	5633.6	0.0
32	1100	3721.5	91.0	6.8	93%	7%	3371.0	252.6
32	1101	3000.2	124.3	3.8	97%	3%	2786.9	85.2
32	1102	7720.8	111.0	20.2	85%	15%	6421.1	1168.5
32	1103	3173.3	51.0	6.3	89%	11%	2773.4	342.6
32	1104	5062.8	37.0	6.3	85%	15%	4289.2	730.3
32	1105	3462.7	47.3	0.3	99%	1%	3393.5	21.5
32	1106	4202.3	99.0	8.7	92%	8%	3763.1	331.5
32	1107	8076.4	100.7	16.7	86%	14%	6826.5	1132.5
32	1108	3511.1	43.3	84.3	34%	66%	1148.6	2234.9
32	1109	5160.0	113.7	24.1	83%	17%	4143.7	878.6
32	1110	5015.6	134.0	888.8	13%	87%	523.1	3469.6
32	1111	7605.2	146.7	31.6	82%	18%	6109.7	1317.2
32	1112	7455.2	60.0	31.7	65%	35%	4818.0	2545.5
32	1113	8969.1	105.0	23.0	82%	18%	7252.4	1588.6
32	1114	6789.8	128.3	14.4	90%	10%	5978.2	668.9
32	1115	6288.6	159.7	16.6	91%	9%	5536.7	575.6
32	1116	3652.1	86.7	12.5	87%	13%	3105.1	447.9
32	1117	4593.1	186.0	8.2	96%	4%	4213.2	185.7
32	1118	3698.3	181.7	143.3	56%	44%	1885.8	1487.5
32	1119	3324.7	76.7	32.4	70%	30%	2261.2	954.4
32	1120	1256.4	108.3	16.6	87%	13%	981.1	150.3
32	1121	823.5	50.7	4.5	92%	8%	706.0	62.4
32	1122	5668.2	189.0	10.2	95%	5%	5189.0	280.0
32	1123	3515.3	281.0	18.4	94%	6%	3018.3	197.6
32	1124	3981.2	221.0	0.8	100%	0%	3745.8	13.6
32	1125	362.7	43.0	0.4	99%	1%	316.3	2.9
32	1126	162.2	18.3	11.2	62%	38%	82.3	50.3
32	1127	911.2	143.0	6.8	95%	5%	726.7	34.7
32	1128	2887.7	246.3	41.5	86%	14%	2225.0	374.9
32	1129	407.5	116.7	100.4	54%	46%	102.3	88.1
32	1130	1598.5	131.7	358.9	27%	73%	297.4	810.6
32	1131	1932.7	305.3	24.4	93%	7%	1484.4	118.6
32	1132	848.8	398.3	108.3	79%	21%	269.0	73.1
32	1133	1475.9	143.7	695.9	17%	83%	108.9	527.4
32	1134	3692.6	501.7	211.5	70%	30%	2095.9	883.6
32	1135	361.5	58.8	217.4	21%	79%	18.2	67.1
32	1136	147.8	0.0	35.0	0%	100%	0.0	112.8
32	1137	375.6	76.5	11.1	87%	13%	251.7	36.4
32	1138	162.8	62.5	47.0	57%	43%	30.4	22.9
32	1139	280.7	110.7	184.4	38%	62%	-5.4	-9.0

32	1140	263.0	99.5	70.3	59%	41%	54.6	38.6
32	1141	123.9	69.3	20.4	77%	23%	26.4	7.8
32	1142	80.7	35.7	19.4	65%	35%	16.6	9.0
32	1143	55.3	13.3	36.3	27%	73%	1.5	4.1
32	1144	66.7	17.8	43.8	29%	71%	1.4	3.6
32	1145	87.3	16.5	77.2	18%	82%	-1.1	-5.3
32	1146	46.2	4.7	31.4	13%	87%	1.3	8.9
32	1147	69.6	23.2	28.1	45%	55%	8.3	10.0
32	1148	112.9	19.6	20.0	49%	51%	36.3	37.1
32	1149	294.3	57.0	144.1	28%	72%	26.4	66.8
32	1150	404.3	76.8	144.7	35%	65%	63.4	119.4
32	1151	114.4	20.0	18.1	53%	47%	40.1	36.2
32	1152	168.0	71.7	19.9	78%	22%	59.8	16.6
32	1153	153.2	54.7	16.1	77%	23%	63.6	18.8
32	1154	576.6	242.0	101.3	70%	30%	164.4	68.8
32	1155	596.4	172.3	15.9	92%	8%	373.7	34.5
32	1156	3323.2	317.7	61.2	84%	16%	2468.7	475.6
32	1157	2805.5	478.3	38.1	93%	7%	2120.1	169.0
32	1158	3603.3	151.7	7.4	95%	5%	3284.0	160.2
32	1159	1098.9	66.7	53.5	55%	45%	543.1	435.7
32	1160	618.1	10.0	11.2	47%	53%	281.5	315.3
32	1161	690.5	39.0	24.5	61%	39%	385.1	241.9
32	1162	787.3	101.3	36.2	74%	26%	478.8	171.0
32	1163	791.0	78.7	25.0	76%	24%	521.6	165.8
32	1164	297.7	91.2	47.0	66%	34%	105.3	54.2
32	1165	466.2	213.3	171.0	56%	44%	45.4	36.4
32	1166	679.7	53.3	201.0	21%	79%	89.2	336.2
32	1167	1945.4	78.7	339.8	19%	81%	287.0	1239.9
32	1168	2040.4	111.3	192.6	37%	63%	636.1	1100.3
32	1169	190.0	3.0	5.0	38%	63%	68.3	113.8
32	1170	254.0	15.3	0.0	100%	0%	238.7	0.0
32	1171	2365.9	110.3	2.9	97%	3%	2195.0	57.7
32	1172	248.1	6.7	0.0	100%	0%	241.4	0.0
32	1173	4105.9	125.7	7.9	94%	6%	3737.4	235.0
32	1174	3564.9	149.7	17.1	90%	10%	3049.7	348.4
32	1175	3735.0	286.0	46.7	86%	14%	2924.7	477.6
32	1176	3177.3	254.0	25.2	91%	9%	2636.5	261.6
32	1177	3551.3	471.7	332.1	59%	41%	1612.2	1135.2
32	1178	1611.5	146.3	20.3	88%	12%	1268.9	176.0
32	1179	705.6	70.0	1.5	98%	2%	620.8	13.3
32	1180	1548.5	209.7	14.8	93%	7%	1236.7	87.3
32	1181	1284.7	164.3	25.6	87%	13%	947.0	147.8
32	1182	1357.5	88.3	129.6	41%	59%	461.9	677.7
32	1183	1170.9	262.0	102.0	72%	28%	580.7	226.2
32	1184	638.5	164.3	135.6	55%	45%	185.4	153.1
32	1185	727.7	253.0	167.4	60%	40%	184.9	122.4
32	1186	733.5	180.3	7.4	96%	4%	524.3	21.5
32	1187	886.3	93.3	16.1	85%	15%	662.6	114.3
32	1188	40.5	13.7	0.0	100%	0%	26.8	0.0
32	1189	821.3	221.7	133.1	62%	38%	291.5	175.0
32	1190	526.5	242.0	29.2	89%	11%	227.8	27.5
32	1191	342.8	150.3	4.0	97%	3%	183.6	4.9
32	1192	920.5	26.0	1.6	94%	6%	841.1	51.8
32	1193	1571.5	76.3	10.6	88%	12%	1304.1	180.4
32	1194	3740.5	100.3	46.4	68%	32%	2457.4	1136.4
32	1195	3196.9	198.0	26.0	88%	12%	2627.8	345.1
32	1196	4250.5	258.0	57.9	82%	18%	3213.2	721.3
32	1197	3532.7	175.0	5.8	97%	3%	3244.4	107.5
32	1198	2661.4	82.3	6.7	92%	8%	2378.8	193.6
32	1199	4720.5	207.7	25.4	89%	11%	3997.6	489.7
32	1200	2135.5	42.0	15.1	74%	26%	1528.8	549.6
32	1201	5975.4	40.0	8.4	83%	17%	4898.3	1028.6
32	1202	6791.5	119.7	30.1	80%	20%	5308.4	1333.5
32	1203	5988.6	134.7	5.7	96%	4%	5610.7	237.5
32	1204	4072.0	140.0	21.6	87%	13%	3387.7	522.7
32	1205	3069.5	29.7	0.0	100%	0%	3039.8	0.0
32	1206	7677.0	71.0	0.0	100%	0%	7606.0	0.0
32	1207	4206.6	113.3	1.6	99%	1%	4034.7	57.0
32	1208	3086.2	168.0	8.6	95%	5%	2767.9	141.7
32	1209	3926.9	193.7	23.2	89%	11%	3313.1	396.9
32	1210	0.1	0.0	0.0	100%	0%	0.1	0.0

32	1211	2958.9	56.8	1.0	98%	2%	2850.9	50.2
32	2001	108.6	64.0	14.4	82%	18%	24.6	5.6
32	2002	60.9	22.8	48.7	32%	68%	-3.4	-7.3
32	2003	74.2	13.8	56.0	20%	80%	0.9	3.5
32	2004	56.1	14.2	92.6	13%	87%	-6.7	-43.9
32	2005	305.9	97.3	44.2	69%	31%	113.1	51.3
32	2006	209.8	31.0	34.5	47%	53%	68.3	76.0
32	2007	82.2	17.3	12.2	59%	41%	30.9	21.8
32	2008	27.9	1.5	14.7	9%	91%	1.1	10.6
32	2009	28.5	1.3	17.5	7%	93%	0.7	9.0
32	2010	407.6	85.0	91.8	48%	52%	110.9	119.9
32	2011	109.6	46.8	17.9	72%	28%	32.4	12.4
32	2012	293.1	105.8	88.5	54%	46%	53.8	45.0
32	2013	353.0	125.8	21.3	85%	15%	176.0	29.8
32	2014	85.2	65.0	3.4	95%	5%	16.0	0.8
32	2015	121.1	56.8	6.7	89%	11%	51.5	6.1
32	2016	525.7	188.5	24.9	88%	12%	275.9	36.4
32	2017	43.6	14.8	21.7	41%	59%	2.9	4.2
32	2018	194.3	92.2	16.5	85%	15%	72.7	13.0
32	2019	108.7	44.2	11.7	79%	21%	41.8	11.0
32	2020	287.3	118.7	15.0	89%	11%	136.4	17.2
32	2021	176.8	17.0	3.9	81%	19%	126.8	29.1
32	2022	160.4	45.5	18.1	72%	28%	69.2	27.6
32	2023	175.9	47.7	16.6	74%	26%	82.9	28.8
32	2024	489.9	257.3	73.2	78%	22%	124.1	35.3
32	2025	350.4	213.0	74.7	74%	26%	46.5	16.3
32	2026	692.2	127.7	32.5	80%	20%	424.2	107.9
32	2027	853.8	165.8	11.2	94%	6%	633.8	42.9
32	2028	445.7	140.2	36.4	79%	21%	213.8	55.5
32	2029	182.3	114.7	64.1	64%	36%	2.3	1.3
32	2030	294.0	48.0	9.3	84%	16%	198.4	38.4
32	2031	630.8	164.5	25.2	87%	13%	382.4	58.7
32	2032	108.6	51.7	21.0	71%	29%	25.6	10.4
32	2033	698.7	154.2	25.9	86%	14%	444.1	74.6
32	2034	583.1	316.0	7.7	98%	2%	253.3	6.2
32	2035	479.4	113.0	12.8	90%	10%	317.6	36.0
32	2036	487.7	92.0	52.4	64%	36%	218.6	124.6
32	2037	237.4	14.1	33.8	29%	71%	55.7	133.8
32	2038	245.4	143.2	47.1	75%	25%	41.6	13.7
32	2039	90.5	22.0	35.8	38%	62%	12.4	20.2
32	2040	368.2	37.7	327.7	10%	90%	0.3	2.6
32	2041	135.8	4.5	96.0	4%	96%	1.6	33.8
32	2042	60.6	0.0	52.0	0%	100%	0.0	8.6
32	2043	216.8	36.8	22.1	62%	38%	98.6	59.3
32	2044	258.8	19.0	173.4	10%	90%	6.6	59.8
32	2045	484.5	267.7	29.5	90%	10%	168.7	18.6
32	2046	891.2	430.7	39.1	92%	8%	386.4	35.1
32	2047	755.5	161.8	4.9	97%	3%	571.6	17.2
32	2048	498.4	208.0	36.6	85%	15%	215.9	37.9
32	2049	104.7	39.3	12.4	76%	24%	40.3	12.7
32	2050	400.1	106.3	74.8	59%	41%	128.5	90.4
32	2051	191.1	196.0	81.0	71%	29%	-60.8	-25.1
32	2052	454.3	94.5	30.3	76%	24%	249.6	80.0
32	2053	249.7	50.0	19.3	72%	28%	130.1	50.3
32	2054	448.1	123.2	48.0	72%	28%	199.4	77.6
32	2055	443.7	119.0	3.6	97%	3%	311.7	9.4
32	2056	731.0	263.3	4.2	98%	2%	456.2	7.2
32	2057	392.6	73.3	1.8	98%	2%	309.9	7.6
32	2058	204.7	6.7	0.0	100%	0%	198.1	0.0
32	2059	112.5	5.0	0.0	100%	0%	107.5	0.0
32	2060	618.7	73.7	1.5	98%	2%	532.7	10.8
32	2061	817.4	79.3	18.2	81%	19%	585.5	134.3
32	2062	593.1	109.0	0.9	99%	1%	479.2	4.0
32	2063	521.0	71.3	63.5	53%	47%	204.2	181.9
32	2064	412.5	141.7	31.5	82%	18%	195.8	43.5
32	2065	241.5	49.7	24.6	67%	33%	111.9	55.4
32	2066	311.1	51.8	170.4	23%	77%	20.7	68.1
32	2067	468.1	287.3	66.4	81%	19%	92.9	21.5
32	2068	437.5	126.0	5.5	96%	4%	293.2	12.8
32	2069	624.1	259.7	47.1	85%	15%	268.6	48.7
32	2070	423.8	201.7	21.5	90%	10%	181.3	19.3

32	2071	771.1	328.0	6.7	98%	2%	427.6	8.7
32	2072	650.4	288.3	22.0	93%	7%	315.9	24.1
32	2073	1134.4	391.3	22.3	95%	5%	681.8	38.9
32	2074	294.7	3.0	2.0	60%	40%	173.8	115.9
32	2075	1163.7	317.3	38.8	89%	11%	719.6	88.0
32	2076	238.6	70.7	5.3	93%	7%	151.2	11.3
32	2077	406.7	187.3	31.4	86%	14%	161.0	27.0
32	2078	688.5	183.0	25.6	88%	12%	421.0	58.9
32	2079	1088.1	88.7	1.7	98%	2%	978.9	18.8
32	2080	661.2	37.7	7.8	83%	17%	510.1	105.6
32	2081	959.4	215.0	11.4	95%	5%	696.1	36.9
32	2082	626.1	67.0	9.0	88%	12%	484.9	65.1
32	2083	1793.1	203.3	5.6	97%	3%	1541.7	42.5
32	2084	1049.4	255.3	8.6	97%	3%	759.9	25.5
32	2085	1166.3	91.0	292.8	24%	76%	185.5	597.0
32	2086	1521.1	329.7	2.7	99%	1%	1179.1	9.7
32	2087	1856.4	298.0	13.8	96%	4%	1476.3	68.4
32	2088	2406.4	345.0	20.1	95%	5%	1929.1	112.2
32	2089	1330.4	226.0	21.8	91%	9%	987.5	95.2
32	2090	843.6	172.7	19.6	90%	10%	585.1	66.3
32	2091	1518.1	230.7	14.8	94%	6%	1195.7	76.9
32	2092	322.7	89.3	18.7	83%	17%	177.5	37.2
32	2093	191.7	261.3	20.6	93%	7%	-83.6	-6.6
32	2094	977.6	191.3	16.2	92%	8%	710.0	60.1
32	2095	329.8	156.7	44.0	78%	22%	100.8	28.3
32	2096	438.8	206.0	24.2	89%	11%	186.7	21.9
32	2097	299.5	142.7	33.0	81%	19%	100.5	23.3
32	2098	523.8	185.0	170.7	52%	48%	87.4	80.7
32	2099	215.5	38.8	79.4	33%	67%	32.0	65.3
32	2100	757.4	392.0	142.1	73%	27%	163.9	59.4
32	2101	405.9	113.0	124.4	48%	52%	80.2	88.3
32	2102	516.3	200.7	58.6	77%	23%	198.9	58.1
32	2103	749.8	282.3	200.0	59%	41%	156.5	110.9
32	2104	513.1	106.0	165.2	39%	61%	94.6	147.4
32	2105	900.4	146.7	3.1	98%	2%	735.0	15.6
32	2106	140.3	61.7	20.9	75%	25%	43.2	14.6
32	2107	684.5	227.0	9.6	96%	4%	429.7	18.2
32	2108	618.4	220.0	66.3	77%	23%	255.2	76.9
32	2109	488.2	217.0	14.5	94%	6%	240.6	16.1
32	2110	287.4	84.0	32.3	72%	28%	123.6	47.5
32	2111	287.0	129.3	12.2	91%	9%	132.9	12.5
32	2112	1725.7	441.0	16.6	96%	4%	1222.1	46.0
32	2113	579.9	106.7	77.6	58%	42%	229.0	166.6
32	2114	529.9	111.3	6.9	94%	6%	387.7	24.0
32	2115	1609.1	190.0	63.3	75%	25%	1016.9	338.8
32	2116	1797.3	546.7	469.1	54%	46%	420.6	360.9
32	2117	333.5	168.3	62.6	73%	27%	74.7	27.8
32	2118	195.7	57.8	90.5	39%	61%	18.5	28.9
32	2119	198.6	77.0	36.4	68%	32%	57.8	27.3
32	2120	98.2	0.0	44.4	0%	100%	0.0	53.8
32	2121	194.8	27.0	30.7	47%	53%	64.2	73.0
32	2122	390.5	87.3	1.4	98%	2%	297.0	4.8
32	2123	494.9	116.3	25.7	82%	18%	289.0	63.8
32	2124	376.6	209.0	52.6	80%	20%	91.9	23.1
32	2125	376.1	137.7	57.5	71%	29%	127.6	53.3
32	2126	182.5	59.7	16.0	79%	21%	84.2	22.6
32	2127	1883.6	155.7	4.9	97%	3%	1670.5	52.6
32	2128	1089.9	130.7	8.0	94%	6%	896.3	54.9
32	2129	810.1	196.7	7.2	96%	4%	584.8	21.4
32	2130	650.0	99.0	44.0	69%	31%	351.0	156.0
32	2131	1141.7	153.3	82.5	65%	35%	589.1	316.8
32	2132	1065.0	49.0	86.1	36%	64%	337.2	592.7
32	2133	715.8	35.7	256.6	12%	88%	51.7	371.9
32	2134	866.3	15.8	204.1	7%	93%	46.5	599.9
32	2135	314.3	53.3	134.7	28%	72%	35.8	90.4
32	2136	255.0	134.0	69.5	66%	34%	33.9	17.6
32	2137	187.4	36.7	17.1	68%	32%	91.2	42.5
32	2138	537.9	28.0	116.5	19%	81%	76.2	317.1
32	2139	753.3	92.0	71.4	56%	44%	332.1	257.8
32	2140	1303.3	174.3	61.8	74%	26%	787.9	279.3
32	2141	1555.9	142.3	103.0	58%	42%	760.5	550.1

32	2142	1468.3	408.3	147.0	74%	26%	671.3	241.7
32	2143	1899.0	124.7	7.7	94%	6%	1663.8	102.8
32	2144	1106.3	49.0	0.0	100%	0%	1057.3	0.0
32	2145	1499.2	125.0	7.7	94%	6%	1287.4	79.1
32	2146	1321.8	223.0	86.2	72%	28%	730.3	282.3
32	2147	675.2	34.7	18.0	66%	34%	409.9	212.7
32	2148	141.6	54.5	11.8	82%	18%	61.9	13.4
32	2149	679.2	496.3	70.4	88%	12%	98.5	14.0
32	2150	279.5	94.3	12.9	88%	12%	151.5	20.7
32	2151	558.8	29.3	0.8	97%	3%	514.6	14.0
32	2152	1085.2	54.3	19.4	74%	26%	745.3	266.1
32	2153	606.2	46.3	0.2	100%	0%	557.3	2.4
32	2154	1362.7	119.3	1.4	99%	1%	1227.6	14.4
32	2155	1518.4	121.0	1.5	99%	1%	1378.8	17.1
32	2156	175.9	5.7	22.6	20%	80%	29.6	118.1
32	2157	666.3	48.3	0.0	100%	0%	618.0	0.0
32	2158	1808.2	154.0	35.5	81%	19%	1315.5	303.2
32	2159	1254.0	72.3	2.5	97%	3%	1139.7	39.4
32	2160	2494.8	182.0	6.7	96%	4%	2224.2	81.9
32	2161	2849.0	152.3	4.1	97%	3%	2622.0	70.6
32	2162	1561.5	101.3	39.2	72%	28%	1024.6	396.4
32	2163	2894.3	140.7	5.4	96%	4%	2646.7	101.6
32	2164	976.7	185.3	8.2	96%	4%	750.0	33.2
32	2165	1889.3	225.7	33.9	87%	13%	1417.1	212.6
32	2166	1049.0	95.0	0.0	100%	0%	954.0	0.0
32	2167	1242.1	78.3	0.8	99%	1%	1151.2	11.8
32	2168	1054.0	113.0	0.7	99%	1%	934.5	5.8
32	2169	2032.1	401.3	46.5	90%	10%	1419.9	164.4
32	2170	2905.3	339.7	7.9	98%	2%	2499.6	58.1
32	2171	1994.3	207.0	185.4	53%	47%	845.0	756.8
32	2172	2343.1	218.7	0.4	100%	0%	2120.1	3.9
32	2173	2177.1	165.0	1.1	99%	1%	1997.6	13.3
32	2174	1169.4	41.7	12.0	78%	22%	866.2	249.5
32	2175	2493.3	250.3	46.3	84%	16%	1853.8	342.9
32	2176	1191.2	148.7	21.5	87%	13%	892.1	128.9
32	2177	1334.4	166.7	16.0	91%	9%	1050.9	100.9
32	2178	1493.9	166.7	21.5	89%	11%	1156.6	149.2
32	2179	1608.9	127.3	2.9	98%	2%	1445.7	32.9
32	2180	1651.1	146.0	16.0	90%	10%	1342.0	147.1
32	2181	2266.2	188.3	24.1	89%	11%	1820.8	233.0
32	2182	1096.4	74.0	2.4	97%	3%	987.9	32.0
32	2183	967.8	13.2	2.5	84%	16%	800.2	151.9
32	2184	141.9	21.0	20.3	51%	49%	51.3	49.4
32	2185	403.6	144.3	16.5	90%	10%	217.8	24.9
32	2186	1376.2	45.3	0.0	100%	0%	1330.8	0.0
32	2187	586.8	45.3	0.0	100%	0%	541.5	0.0
32	2188	2763.0	88.0	0.4	100%	0%	2662.5	12.1
32	2189	850.8	50.0	1.5	97%	3%	776.0	23.3
32	2190	493.0	30.0	0.6	98%	2%	453.3	9.1
32	2191	1982.7	117.3	1.3	99%	1%	1843.6	20.4
32	2192	2423.8	59.0	13.5	81%	19%	1913.5	437.8
32	2193	2566.1	72.7	9.0	89%	11%	2210.7	273.8
32	2194	4500.3	236.7	28.2	89%	11%	3784.5	450.9
32	2195	3476.7	224.7	26.0	90%	10%	2891.4	334.6
32	2196	1582.9	107.7	9.5	92%	8%	1346.9	118.8
32	2197	2308.0	94.3	13.9	87%	13%	1917.3	282.5
32	2198	743.2	10.0	2.2	82%	18%	599.2	131.8
32	2199	1265.5	32.7	3.8	90%	10%	1101.0	128.1
32	2200	4011.0	182.3	8.9	95%	5%	3642.0	177.8
32	2201	2486.7	110.0	9.4	92%	8%	2180.9	186.4
32	2202	1400.9	53.0	3.1	94%	6%	1270.5	74.3
32	2203	1831.8	120.0	4.9	96%	4%	1639.9	67.0
32	2204	2050.7	106.3	17.9	86%	14%	1649.5	277.1
32	2205	1759.3	57.3	0.4	99%	1%	1689.7	11.8
32	2206	468.2	21.0	0.2	99%	1%	442.7	4.2
32	2207	363.9	12.7	0.4	97%	3%	340.1	10.7
32	2208	441.2	53.3	50.5	51%	49%	173.3	164.1
32	2209	88.6	49.3	3.8	93%	7%	33.0	2.5
32	2210	96.9	46.3	46.7	50%	50%	1.9	1.9
32	2211	321.5	60.7	6.8	90%	10%	228.4	25.7
32	2212	558.8	68.0	45.4	60%	40%	267.1	178.3

32	2213	498.8	12.0	29.6	29%	71%	131.9	325.3
32	2214	479.7	17.0	0.6	97%	3%	446.3	15.8
32	2215	973.3	35.0	0.6	98%	2%	921.9	15.8
32	2216	1787.0	35.7	1.3	96%	4%	1688.5	61.5
32	2217	3204.5	100.7	18.8	84%	16%	2599.5	485.5
32	2218	608.0	57.0	0.5	99%	1%	545.7	4.8
32	2219	1348.3	92.3	4.1	96%	4%	1198.6	53.2
32	2220	166.3	24.3	0.8	97%	3%	136.7	4.5
32	2221	348.6	29.3	0.7	98%	2%	311.2	7.4
32	2222	1305.6	98.0	42.4	70%	30%	813.3	351.9
32	2223	40.8	20.7	9.4	69%	31%	7.4	3.3
32	2224	31.1	9.5	22.3	30%	70%	-0.2	-0.5
32	2225	76.9	19.3	47.0	29%	71%	3.1	7.5
32	2226	160.0	48.0	25.3	65%	35%	56.8	29.9
32	2227	1216.4	130.3	72.2	64%	36%	652.4	361.4
32	2228	825.3	27.3	2.1	93%	7%	739.1	56.8
32	2229	2434.7	43.0	2.6	94%	6%	2252.9	136.2
32	2230	952.9	143.3	37.2	79%	21%	613.2	159.1
32	2231	1249.6	57.0	17.1	77%	23%	904.2	271.3
32	2232	1065.2	116.7	19.4	86%	14%	796.4	132.7
32	2233	519.4	11.7	2.7	81%	19%	410.1	94.9
32	2234	659.8	47.3	1.8	96%	4%	588.3	22.4
32	2235	431.3	13.3	0.2	99%	1%	411.6	6.2
32	2236	1429.4	62.3	3.8	94%	6%	1284.9	78.3
32	2237	1190.5	56.0	10.4	84%	16%	948.0	176.1
32	2238	217.0	73.0	11.6	86%	14%	114.3	18.2
32	2239	447.9	45.3	0.4	99%	1%	398.7	3.5
32	2240	1082.7	20.3	2.3	90%	10%	951.6	108.4
32	3001	12.7	0.5	22.3	2%	98%	-0.2	-9.9
32	3002	13.6	1.0	31.9	3%	97%	-0.6	-18.7
32	3003	7.5	0.3	4.2	7%	93%	0.2	2.7
32	3004	7.5	0.3	20.3	2%	98%	-0.2	-12.9
32	3005	13.5	0.2	24.4	1%	99%	-0.1	-11.0
32	3006	15.9	11.8	21.2	36%	64%	-6.1	-11.0
32	3007	4.7	0.5	1.0	34%	66%	1.1	2.2
32	3008	8.5	0.2	3.8	4%	96%	0.2	4.4
32	3009	12.3	1.0	11.2	8%	92%	0.0	0.1
32	3010	11.4	0.7	19.8	3%	97%	-0.3	-8.7
32	3011	12.1	0.5	3.0	14%	86%	1.2	7.4
32	3012	5.5	0.7	9.4	7%	93%	-0.3	-4.2
32	3013	7.4	0.5	1.4	26%	74%	1.4	4.1
32	3014	10.2	4.5	26.8	14%	86%	-3.0	-18.1
32	3015	15.8	4.3	3.3	57%	43%	4.6	3.5
32	3016	49.9	33.3	6.9	83%	17%	8.0	1.6
32	3017	77.8	2.3	40.1	5%	95%	1.9	33.5
32	3018	14.5	0.5	3.9	11%	89%	1.2	9.0
32	3019	25.7	13.2	11.0	54%	46%	0.8	0.7
32	3020	36.1	18.7	12.8	59%	41%	2.8	1.9
32	3021	54.9	21.8	10.6	67%	33%	15.2	7.3
32	3022	51.9	22.0	6.3	78%	22%	18.3	5.3
32	3023	5.2	1.7	0.4	81%	19%	2.5	0.6
32	3024	184.5	7.3	3.7	66%	34%	114.8	58.6
32	3025	258.0	121.2	22.3	84%	16%	96.8	17.8
32	3026	69.4	4.5	1.9	70%	30%	44.1	18.9
32	3027	66.9	24.7	1.1	96%	4%	39.5	1.7
32	3028	31.6	13.2	1.0	93%	7%	16.2	1.2
32	3029	222.3	60.7	5.1	92%	8%	144.3	12.2
32	3030	24.5	1.8	2.2	45%	55%	9.3	11.1
32	3031	68.3	10.7	6.5	62%	38%	31.6	19.4
32	3032	57.6	26.0	1.3	95%	5%	28.8	1.5
32	3033	13.0	5.5	11.2	33%	67%	-1.2	-2.5
32	3034	53.0	9.8	10.3	49%	51%	16.1	16.8
32	3035	190.3	85.7	21.0	80%	20%	67.1	16.5
32	3036	85.0	39.7	6.9	85%	15%	32.8	5.7
32	3037	215.1	75.3	29.8	72%	28%	78.8	31.2
32	3038	205.8	110.0	14.1	89%	11%	72.4	9.3
32	3039	201.0	103.7	5.6	95%	5%	87.1	4.7
32	3040	101.4	73.0	26.5	73%	27%	1.4	0.5
32	3041	173.7	48.3	22.0	69%	31%	71.1	32.4
32	3042	11.1	0.3	22.4	1%	99%	-0.2	-11.4
32	3043	14.9	4.2	29.1	13%	87%	-2.3	-16.0

32	3044	59.3	23.2	58.0	29%	71%	-6.2	-15.6
32	3045	109.5	20.5	63.8	24%	76%	6.1	19.1
32	3046	38.0	11.7	7.1	62%	38%	12.0	7.3
32	3047	81.0	23.5	51.0	32%	68%	2.1	4.5
32	3048	229.9	59.3	22.0	73%	27%	108.4	40.2
32	3049	279.2	106.2	15.2	87%	13%	138.1	19.8
32	3050	265.6	63.3	5.0	93%	7%	183.0	14.3
32	3051	199.6	40.5	6.6	86%	14%	131.1	21.4
32	3052	448.1	312.7	107.1	74%	26%	21.1	7.2
32	3053	124.1	75.0	47.1	61%	39%	1.3	0.8
32	3054	183.2	48.3	3.9	93%	7%	121.2	9.8
32	3055	100.6	33.3	52.4	39%	61%	5.8	9.1
32	3056	491.8	71.3	124.5	36%	64%	107.8	188.2
32	3057	385.6	140.7	7.1	95%	5%	226.4	11.4
32	3058	730.4	142.0	76.9	65%	35%	331.8	179.7
32	3059	670.0	114.7	3.9	97%	3%	533.3	18.1
32	3060	1007.9	50.3	33.8	60%	40%	552.7	371.1
32	3061	2136.8	184.3	5.6	97%	3%	1889.4	57.4
32	3062	1681.2	500.7	22.5	96%	4%	1108.2	49.8
32	3063	620.3	61.3	3.1	95%	5%	529.2	26.7
32	3064	796.1	194.3	20.3	91%	9%	526.5	55.0
32	3065	384.5	22.7	4.4	84%	16%	299.3	58.1
32	3066	957.9	34.7	4.1	89%	11%	821.9	97.2
32	3067	543.1	134.0	7.2	95%	5%	381.4	20.5
32	3068	154.0	50.5	16.3	76%	24%	65.8	21.3
32	3069	235.6	94.3	11.9	89%	11%	114.8	14.5
32	3070	650.0	582.7	58.4	91%	9%	8.1	0.8
32	3071	217.1	23.3	95.6	20%	80%	19.3	78.9
32	3072	138.0	10.3	23.5	31%	69%	31.8	72.3
32	3073	188.4	63.3	44.0	59%	41%	47.9	33.2
32	3074	98.0	1.3	78.4	2%	98%	0.3	17.9
32	3075	79.4	20.7	0.9	96%	4%	55.4	2.4
32	3076	622.1	5.6	125.9	4%	96%	20.8	469.8
32	3077	267.4	0.7	23.9	3%	97%	6.6	236.3
32	3078	1163.1	20.2	72.1	22%	78%	234.2	836.7
32	3079	106.2	0.5	23.0	2%	98%	1.8	81.0
32	3080	76.6	11.5	11.8	49%	51%	26.4	27.0
32	3081	56.0	11.3	19.1	37%	63%	9.5	16.0
32	3082	46.1	20.7	3.1	87%	13%	19.4	2.9
32	3083	68.8	38.0	15.7	71%	29%	10.7	4.4
32	3084	40.9	27.3	0.4	99%	1%	12.9	0.2
32	3085	136.3	68.7	6.8	91%	9%	55.4	5.5
32	3086	119.8	50.5	4.3	92%	8%	59.9	5.1
32	3087	207.5	47.0	77.7	38%	62%	31.2	51.6
32	3088	155.9	66.3	6.1	92%	8%	76.4	7.0
32	3089	69.7	18.7	79.8	19%	81%	-5.5	-23.4
32	3090	112.3	10.0	43.5	19%	81%	11.0	47.8
32	3091	513.4	92.7	84.4	52%	48%	176.0	160.3
32	3092	423.3	151.3	123.6	55%	45%	81.7	66.7
32	3093	528.8	127.3	28.5	82%	18%	304.7	68.2
32	3094	372.4	31.3	157.6	17%	83%	30.4	153.0
32	3095	729.7	91.7	183.4	33%	67%	151.5	303.2
32	3096	2263.1	166.3	330.3	33%	67%	591.6	1174.8
32	3097	502.3	126.7	22.3	85%	15%	300.5	52.9
32	3098	186.6	7.7	6.7	53%	47%	91.9	80.3
32	3099	1311.1	39.3	50.9	44%	56%	532.2	688.7
32	3100	464.1	82.0	16.2	84%	16%	305.5	60.4
32	3101	259.5	36.0	1.3	97%	3%	214.5	7.7
32	3102	620.3	63.3	16.4	79%	21%	429.2	111.4
32	3103	954.7	38.0	5.7	87%	13%	791.8	119.2
32	3104	282.8	3.3	42.9	7%	93%	17.1	219.5
32	3105	475.3	29.3	188.4	13%	87%	34.7	222.9
32	3106	338.4	32.3	28.7	53%	47%	147.0	130.4
32	3107	137.6	1.7	54.4	3%	97%	2.4	79.1
32	3108	158.0	2.0	39.3	5%	95%	5.7	111.1
32	3109	982.3	25.3	7.3	78%	22%	737.2	212.4
32	3110	1652.9	153.0	5.0	97%	3%	1447.6	47.3
32	3111	73.4	12.2	4.9	71%	29%	40.1	16.2
32	3112	91.9	27.0	13.3	67%	33%	34.5	17.1
32	3113	50.3	19.0	0.5	98%	2%	30.2	0.7
32	3114	91.7	41.0	3.1	93%	7%	44.3	3.3

32	3115	53.4	30.8	0.9	97%	3%	21.1	0.6
32	3116	100.5	34.7	13.4	72%	28%	37.9	14.6
32	3117	13.8	0.3	13.7	2%	98%	0.0	-0.2
32	3118	35.3	3.5	34.1	9%	91%	-0.2	-2.1
32	3119	31.4	6.3	25.9	20%	80%	-0.2	-0.7
32	3120	15.7	7.7	1.6	83%	17%	5.4	1.1
32	3121	60.0	30.8	18.4	63%	37%	6.8	4.0
32	3122	18.5	13.0	3.3	80%	20%	1.7	0.4
32	3123	43.2	24.5	2.5	91%	9%	14.7	1.5
32	3124	54.2	31.5	1.1	97%	3%	20.8	0.7
32	3125	21.1	5.5	2.5	69%	31%	9.0	4.1
32	3126	27.9	13.3	4.8	74%	26%	7.2	2.6
32	3127	22.0	9.7	3.1	76%	24%	7.0	2.2
32	3128	49.5	24.5	1.1	96%	4%	22.9	1.0
32	3129	44.6	27.0	3.0	90%	10%	13.1	1.5
32	3130	23.9	10.8	5.1	68%	32%	5.4	2.6
32	3131	24.8	9.8	41.9	19%	81%	-5.1	-21.8
32	3132	16.9	4.8	0.7	88%	12%	10.1	1.4
32	3133	47.9	32.7	0.3	99%	1%	14.7	0.2
32	3134	184.7	99.3	7.4	93%	7%	72.6	5.4
32	3135	280.8	54.3	2.5	96%	4%	214.3	9.7
32	3136	20.9	7.7	3.7	67%	33%	6.4	3.1
32	3137	56.7	18.8	1.4	93%	7%	33.9	2.6
32	3138	86.2	67.7	16.2	81%	19%	1.9	0.5
32	3139	191.7	60.7	5.1	92%	8%	116.2	9.8
32	3140	1935.3	235.3	18.5	93%	7%	1559.0	122.4
32	3141	1175.7	164.3	2.9	98%	2%	991.0	17.5
32	3142	1482.9	116.7	25.5	82%	18%	1100.2	240.5
32	3143	590.6	51.0	3.0	94%	6%	506.8	29.8
32	3144	383.7	61.0	19.9	75%	25%	228.3	74.5
32	3145	627.2	11.0	8.8	56%	44%	337.4	269.9
32	3146	796.6	6.7	0.1	99%	1%	778.2	11.7
32	3147	490.8	26.3	4.2	86%	14%	397.0	63.3
32	3148	362.6	64.0	2.7	96%	4%	283.9	12.0
32	3149	1220.3	49.3	5.0	91%	9%	1058.7	107.3
32	3150	1371.8	141.7	15.4	90%	10%	1095.7	119.1
32	3151	1129.0	247.7	31.8	89%	11%	752.9	96.6
32	3152	396.8	97.0	7.1	93%	7%	272.8	20.0
32	3153	264.5	24.0	51.6	32%	68%	60.0	128.9
32	3154	149.8	32.5	16.2	67%	33%	67.4	33.7
32	3155	85.1	22.7	4.0	85%	15%	49.6	8.8
32	3156	272.8	94.0	15.1	86%	14%	141.1	22.7
32	3157	217.7	84.3	3.9	96%	4%	123.8	5.7
32	3158	383.6	27.3	1.3	96%	4%	339.5	15.5
32	3159	152.8	60.7	4.1	94%	6%	82.6	5.5
32	3160	52.4	33.5	1.1	97%	3%	17.2	0.6
32	3161	97.5	14.0	16.9	45%	55%	30.2	36.5
32	3162	32.9	7.3	2.3	77%	23%	17.8	5.5
32	3163	23.2	5.5	2.5	69%	31%	10.5	4.7
32	3164	74.2	27.5	5.8	83%	18%	33.7	7.2
32	3165	16.4	5.5	0.5	92%	8%	9.7	0.8
32	3166	15.4	4.3	90.3	5%	95%	-3.6	-75.6
32	3167	81.1	11.0	5.2	68%	32%	43.9	20.9
32	3168	35.2	0.7	9.5	7%	93%	1.7	23.4
32	3169	83.0	6.7	89.0	7%	93%	-0.9	-11.8
32	3170	23.9	7.3	4.9	60%	40%	7.0	4.7
32	3171	33.9	7.8	26.2	23%	77%	0.0	-0.1
32	3172	77.0	23.0	9.2	72%	28%	32.1	12.8
32	3173	102.2	39.7	2.8	93%	7%	55.8	3.9
32	3174	114.8	19.3	48.4	29%	71%	13.5	33.7
32	3175	173.9	36.7	7.0	84%	16%	109.5	20.8
32	3176	247.6	50.2	245.5	17%	83%	-8.2	-39.9
32	3177	135.2	20.7	7.7	73%	27%	77.8	29.0
32	3178	521.0	51.5	77.0	40%	60%	157.3	235.2
32	3179	379.3	145.3	2.7	98%	2%	227.0	4.2
32	3180	474.2	66.3	43.4	60%	40%	220.3	144.2
32	3181	387.0	83.7	10.9	88%	12%	258.8	33.7
32	3182	460.3	128.7	18.9	87%	13%	272.7	40.0
32	3183	1634.1	390.0	37.9	91%	9%	1099.4	106.8
32	3184	1568.5	131.0	29.9	81%	19%	1146.0	261.6
32	3185	475.4	171.3	10.8	94%	6%	275.9	17.4

32	3186	1130.5	25.7	10.2	72%	28%	783.3	311.3
32	3187	641.0	90.3	65.7	58%	42%	280.7	204.2
32	3188	2816.0	259.3	10.3	96%	4%	2449.1	97.3
32	3189	2096.1	362.3	28.8	93%	7%	1579.4	125.5
32	3190	3410.2	245.3	3.7	99%	1%	3114.2	47.0
32	3191	1091.7	76.7	3.6	96%	4%	966.1	45.4
32	3192	972.4	22.3	143.1	13%	87%	108.9	698.0
32	3193	417.3	131.3	85.0	61%	39%	121.9	79.0
32	3194	1588.6	431.3	48.0	90%	10%	998.1	111.1
32	3195	1495.2	242.0	40.3	86%	14%	1039.7	173.1
32	3196	1213.1	584.0	112.5	84%	16%	433.1	83.4
32	3197	2384.6	1110.7	64.4	95%	5%	1143.3	66.3
32	3198	493.5	142.7	7.2	95%	5%	327.3	16.4
32	3199	816.0	137.7	90.0	60%	40%	355.7	232.6
32	3200	588.7	271.0	76.4	78%	22%	188.2	53.1
32	3201	143.0	50.0	9.1	85%	15%	71.0	12.9
32	3202	383.3	134.7	127.0	51%	49%	62.6	59.1
32	3203	242.8	181.0	5.5	97%	3%	54.6	1.7
32	3204	63.9	43.0	14.8	74%	26%	4.5	1.6
32	3205	113.4	66.3	5.7	92%	8%	38.1	3.3
32	3206	57.8	44.3	5.6	89%	11%	7.0	0.9
32	3207	1216.8	414.7	12.5	97%	3%	766.5	23.1
32	3208	693.9	44.0	87.8	33%	67%	187.7	374.5
32	3209	1005.0	308.3	34.8	90%	10%	594.7	67.1
32	3210	1067.3	14.3	415.1	3%	97%	21.3	616.5
32	3211	309.5	9.3	211.5	4%	96%	3.7	84.9
32	3212	2147.1	722.3	148.8	83%	17%	1058.0	217.9
32	3213	580.5	15.3	15.8	49%	51%	270.6	278.8
32	3214	580.3	10.3	164.5	6%	94%	24.0	381.5
32	3215	283.6	68.3	2.0	97%	3%	207.2	6.1
32	3216	727.3	45.0	43.2	51%	49%	326.1	313.0
32	3217	2226.6	160.7	84.3	66%	34%	1299.7	681.9
32	3218	704.3	79.0	2.4	97%	3%	604.5	18.4
32	3219	4857.5	163.0	7.6	96%	4%	4478.1	208.8
32	3220	2034.0	214.3	6.3	97%	3%	1761.6	51.8
32	3221	822.1	82.7	16.7	83%	17%	601.3	121.5
32	3222	643.2	20.7	0.3	99%	1%	613.3	8.9
32	3223	554.6	40.7	2.4	94%	6%	482.8	28.7
32	3224	588.3	88.3	6.6	93%	7%	459.0	34.3
32	3225	231.9	50.3	4.7	91%	9%	161.8	15.1
32	3226	451.5	19.7	1.1	95%	5%	407.9	22.8
32	3227	1469.5	68.7	4.1	94%	6%	1318.0	78.7
32	3228	2440.5	48.3	1.5	97%	3%	2318.7	72.0
32	3229	724.2	8.0	428.2	2%	98%	5.3	282.7
32	3230	1215.7	3.7	0.3	92%	8%	1120.1	91.6
32	3231	1127.4	105.0	31.9	77%	23%	759.7	230.8
32	3232	797.1	55.0	1.6	97%	3%	719.5	20.9
32	3233	1841.3	106.7	22.0	83%	17%	1419.8	292.8
32	3234	1827.6	137.3	13.1	91%	9%	1531.1	146.1
32	3235	418.0	36.3	5.0	88%	12%	331.1	45.6
32	3236	1974.6	58.3	2.2	96%	4%	1844.5	69.6
32	3237	3423.9	169.3	8.0	95%	5%	3100.1	146.5
32	3238	6969.3	225.7	13.9	94%	6%	6339.3	390.5
32	3239	4002.4	254.7	36.4	87%	13%	3247.2	464.1
32	3240	5227.7	184.3	266.0	41%	59%	1955.5	2821.9
32	3241	4189.6	90.3	1.9	98%	2%	4012.9	84.4
32	3242	28227.5	232.3	21.6	91%	9%	25594.1	2379.5
32	3243	6519.2	138.0	46.7	75%	25%	4732.9	1601.6
32	3244	2288.1	63.7	4.1	94%	6%	2086.0	134.3
32	3245	7041.4	75.7	8.2	90%	10%	6277.3	680.3
32	3246	1219.9	56.7	9.0	86%	14%	996.1	158.2
32	3247	1640.4	86.3	8.3	91%	9%	1410.2	135.6
32	3248	588.5	51.7	1.2	98%	2%	523.5	12.2
32	3249	14576.2	232.0	19.2	92%	8%	13230.1	1094.9
32	3250	2196.9	44.0	5.9	88%	12%	1893.1	253.9
32	3251	18459.5	155.7	6.1	96%	4%	17607.8	690.0
32	3252	16648.2	85.0	1.6	98%	2%	16255.6	306.0
32	3253	430.3	10.3	6.9	60%	40%	247.7	165.4
32	3254	824.0	44.7	17.1	72%	28%	551.2	211.0
32	3255	816.4	63.7	15.0	81%	19%	597.1	140.7
32	3256	46852.5	284.3	17.5	94%	6%	43857.6	2693.2

32	3257	5613.3	125.0	18.4	87%	13%	4768.1	701.9
32	3258	7382.8	108.3	5.5	95%	5%	6917.7	351.2
32	3259	3895.3	98.3	6.5	94%	6%	3555.4	235.0
32	3260	5122.9	149.0	14.6	91%	9%	4516.7	442.6
32	3261	8947.4	984.3	479.4	67%	33%	5032.7	2451.0
32	3262	2876.8	236.0	15.9	94%	6%	2459.3	165.7
32	3263	5159.0	164.7	46.9	78%	22%	3850.7	1096.7
32	3264	2820.8	55.3	25.5	68%	32%	1875.6	864.4
32	3265	10878.8	557.3	34.2	94%	6%	9692.5	594.8
32	3266	4790.5	170.3	129.6	57%	43%	2550.2	1940.4
32	3267	8023.4	396.3	47.4	89%	11%	6770.6	809.1
32	3268	5128.5	454.3	134.2	77%	23%	3504.7	1035.2
32	3269	1873.5	549.3	75.6	88%	12%	1097.5	151.0
32	3270	3677.0	347.0	28.1	93%	7%	3054.6	247.4
32	3271	5102.4	198.0	40.3	83%	17%	4041.5	822.6
32	3272	956.7	92.3	10.0	90%	10%	770.9	83.5
32	3273	4568.9	86.0	5.8	94%	6%	4194.2	282.9
32	3274	2145.3	20.7	5.4	79%	21%	1680.2	439.0
32	3275	5760.3	245.7	27.6	90%	10%	4932.8	554.2
32	3276	6034.7	308.0	3.8	99%	1%	5653.1	69.7
32	3277	415.1	13.7	20.6	40%	60%	152.0	228.9
32	3278	402.7	47.0	3.9	92%	8%	324.9	27.0
32	3279	620.6	174.7	79.6	69%	31%	251.7	114.7
32	3280	708.4	40.7	1.6	96%	4%	640.9	25.2
32	3281	197.0	42.5	5.8	88%	12%	131.0	17.7
32	3282	251.4	50.5	66.8	43%	57%	57.7	76.4
32	3283	318.5	90.0	24.7	78%	22%	159.9	43.9
32	3284	7288.6	118.7	2.3	98%	2%	7031.3	136.3
32	3285	7251.8	112.0	10.0	92%	8%	6543.2	586.5
32	3286	10158.6	217.3	8.8	96%	4%	9545.9	386.5
32	3287	1690.6	138.0	56.5	71%	29%	1061.5	434.6
32	3288	1121.7	161.0	220.0	42%	58%	313.0	427.7
32	3289	821.9	235.7	98.5	71%	29%	343.9	143.8
32	3290	902.5	53.0	139.8	27%	73%	195.1	514.6
32	3291	2271.6	165.3	4.7	97%	3%	2043.4	58.1
32	3292	1752.7	30.7	2.3	93%	7%	1599.8	120.0
32	3293	2597.6	127.7	11.4	92%	8%	2257.3	201.2
32	3294	3119.6	78.3	3.3	96%	4%	2915.2	122.8
32	3295	1457.1	21.3	5.4	80%	20%	1140.0	290.3
32	3296	17.6	3.7	0.6	85%	15%	11.3	2.0
32	4001	161.0	42.7	17.0	71%	29%	72.4	28.9
32	4002	212.5	114.3	75.7	60%	40%	13.5	9.0
32	4003	123.1	28.0	15.8	64%	36%	50.7	28.6
32	4004	295.5	31.8	13.0	71%	29%	177.8	72.8
32	4005	166.1	79.7	50.1	61%	39%	22.3	14.0
32	4006	147.8	41.7	5.5	88%	12%	88.9	11.7
32	4007	190.9	64.5	63.5	50%	50%	31.7	31.2
32	4008	104.9	23.2	63.4	27%	73%	4.9	13.4
32	4009	124.0	10.0	65.9	13%	87%	6.3	41.8
32	4010	235.7	62.5	18.3	77%	23%	119.8	35.1
32	4011	255.0	131.0	47.2	74%	26%	56.4	20.3
32	4012	232.9	81.7	2.5	97%	3%	144.3	4.4
32	4013	248.9	21.5	61.1	26%	74%	43.3	123.0
32	4014	418.8	64.5	103.9	38%	62%	96.0	154.5
32	4015	442.7	160.0	25.0	86%	14%	222.8	34.8
32	4016	183.2	31.7	81.9	28%	72%	19.4	50.2
32	4017	670.9	112.7	67.6	63%	38%	306.7	184.0
32	4018	275.7	127.0	23.2	85%	15%	106.1	19.4
32	4019	198.9	99.7	5.3	95%	5%	89.2	4.7
32	4020	382.6	57.3	36.5	61%	39%	176.5	112.3
32	4021	402.4	69.0	17.7	80%	20%	251.3	64.5
32	4022	525.9	61.3	24.8	71%	29%	313.2	126.6
32	4023	303.3	117.0	5.8	95%	5%	172.0	8.5
32	4024	344.5	69.3	2.6	96%	4%	262.7	9.9
32	4025	332.8	41.3	48.6	46%	54%	111.6	131.2
32	4026	463.6	110.0	20.8	84%	16%	280.0	52.8
32	4027	418.9	35.7	3.5	91%	9%	345.8	33.9
32	4028	318.7	77.7	2.1	97%	3%	232.6	6.3
32	4029	385.9	77.0	120.7	39%	61%	73.3	114.9
32	4030	550.1	93.3	18.5	83%	17%	365.8	72.4
32	4031	443.0	136.7	51.2	73%	27%	185.6	69.5

32	4032	689.5	37.7	144.4	21%	79%	105.0	402.5
32	4033	653.1	64.7	126.5	34%	66%	156.3	305.7
32	4034	340.8	26.7	63.1	30%	70%	74.6	176.4
32	4035	452.8	45.3	13.0	78%	22%	306.5	87.9
32	4036	757.8	45.7	4.3	91%	9%	646.9	60.9
32	4037	797.1	45.0	65.9	41%	59%	278.6	407.7
32	4038	865.1	158.0	11.0	93%	7%	650.8	45.3
32	4039	1087.8	61.0	35.1	63%	37%	629.5	362.2
32	4040	547.2	102.7	1.8	98%	2%	435.1	7.6
32	4041	723.6	31.7	24.6	56%	44%	375.5	291.7
32	4042	357.6	74.3	13.7	84%	16%	227.6	42.0
32	4043	469.5	64.3	11.0	85%	15%	336.6	57.6
32	4044	315.8	62.7	6.5	91%	9%	223.5	23.2
32	4045	255.9	47.7	3.7	93%	7%	189.8	14.7
32	4046	1884.4	67.0	19.9	77%	23%	1385.9	411.6
32	4047	218.3	22.3	2.1	91%	9%	177.2	16.7
32	4048	1810.0	101.0	1.8	98%	2%	1677.3	29.9
32	4049	647.7	19.7	2.0	91%	9%	568.2	57.8
32	4050	2029.8	165.0	19.6	89%	11%	1649.3	195.9
32	4051	587.3	21.7	7.0	76%	24%	422.2	136.4
32	4052	419.8	24.3	2.7	90%	10%	353.6	39.2
32	4053	1842.4	19.0	0.9	95%	5%	1740.1	82.4
32	4054	936.4	36.0	24.4	60%	40%	522.1	353.9
32	4055	1004.3	20.7	0.6	97%	3%	955.3	27.7
32	4056	1105.0	18.3	4.4	81%	19%	872.8	209.5
32	4057	963.9	15.3	1.2	93%	7%	878.6	68.8
32	4058	923.4	30.0	5.0	86%	14%	761.5	126.9
32	4059	970.3	40.3	3.3	92%	8%	856.6	70.1
32	4060	1384.0	33.3	1.1	97%	3%	1306.4	43.1
32	4061	1432.4	24.7	211.1	10%	90%	125.2	1071.5
32	4062	1077.5	28.3	31.6	47%	53%	481.0	536.5
32	4063	1228.2	68.3	54.6	56%	44%	614.3	490.9
32	4064	549.1	7.7	0.7	92%	8%	495.5	45.2
32	4065	1450.7	54.7	21.6	72%	28%	985.1	389.3
32	4066	770.2	12.3	10.4	54%	46%	404.8	342.7
32	4067	357.8	18.0	42.7	30%	70%	88.1	209.0
32	4068	752.2	22.0	14.7	60%	40%	428.7	286.8
32	4069	2550.2	72.3	9.1	89%	11%	2192.9	275.9
32	4070	1612.0	52.7	25.8	67%	33%	1029.3	504.2
32	4071	1182.4	35.7	5.7	86%	14%	982.8	158.2
32	4072	2879.9	81.7	11.2	88%	12%	2450.9	336.1
32	4073	937.5	95.0	1.0	99%	1%	832.7	8.8
32	4074	1370.4	40.7	1.5	96%	4%	1281.0	47.3
32	4075	1396.8	13.3	0.5	96%	4%	1333.0	50.0
32	4076	886.3	21.0	5.2	80%	20%	689.4	170.7
32	4077	1141.2	51.7	7.2	88%	12%	950.0	132.4
32	4078	1479.8	75.7	1.2	98%	2%	1381.0	21.9
32	4079	2555.3	102.0	21.6	83%	17%	2006.8	425.0
32	4080	1197.5	42.3	0.3	99%	1%	1146.8	8.1
32	4081	1489.3	59.3	3.6	94%	6%	1344.8	81.6
32	4082	1935.9	29.3	23.8	55%	45%	1039.4	843.3
32	4083	1479.4	28.3	1.1	96%	4%	1395.7	54.2
32	4084	2021.9	46.0	5.3	90%	10%	1767.0	203.6
32	4085	919.8	11.7	0.2	98%	2%	892.6	15.3
32	4086	1514.1	70.3	12.5	85%	15%	1215.3	216.0
32	4087	969.1	11.3	0.2	98%	2%	941.0	16.6
32	4088	556.7	34.0	2.4	93%	7%	486.0	34.3
32	4089	2912.3	216.3	0.5	100%	0%	2689.3	6.2
32	4090	669.7	40.0	1.3	97%	3%	608.6	19.8
32	4091	884.9	25.7	0.2	99%	1%	852.4	6.6
32	4092	770.1	22.0	0.2	99%	1%	741.2	6.7
32	4093	369.4	35.7	0.2	99%	1%	331.6	1.9
32	4094	832.4	42.0	0.2	100%	0%	786.5	3.7
32	4095	496.6	30.0	0.2	99%	1%	463.3	3.1
32	4096	738.6	49.3	6.3	89%	11%	606.1	76.9
32	4097	1626.1	122.7	63.8	66%	34%	947.1	492.6
32	4098	1860.3	74.3	2.2	97%	3%	1732.5	51.3
32	4099	2342.7	115.3	17.2	87%	13%	1923.3	286.8
32	4100	1087.3	41.7	0.6	99%	1%	1030.2	14.8
32	4101	891.3	43.7	0.6	99%	1%	835.5	11.5
32	4102	2162.9	83.0	1.6	98%	2%	2039.0	39.3

32	4103	763.0	53.7	3.3	94%	6%	665.1	40.9
32	4104	649.0	88.0	4.0	96%	4%	532.8	24.2
32	4105	715.4	57.3	1.6	97%	3%	638.6	17.8
32	4106	339.0	92.3	11.8	89%	11%	208.2	26.6
32	4107	180.1	19.0	11.7	62%	38%	92.5	56.9
32	4108	183.1	57.7	10.1	85%	15%	98.1	17.2
32	4109	156.9	56.0	9.0	86%	14%	79.2	12.7
32	4110	121.7	54.0	11.2	83%	17%	46.8	9.7
32	4111	291.5	69.0	20.5	77%	23%	155.7	46.3
32	4112	403.9	19.3	1.7	92%	8%	352.0	30.9
32	4113	504.6	32.0	16.7	66%	34%	299.6	156.3
32	4114	521.3	65.7	2.4	96%	4%	437.3	16.0
32	4115	294.6	132.3	20.9	86%	14%	122.1	19.3
32	4116	311.2	56.7	55.8	50%	50%	100.1	98.6
32	4117	562.4	83.3	100.4	45%	55%	171.7	206.9
32	4118	251.8	153.0	21.4	88%	12%	67.9	9.5
32	4119	609.0	221.0	155.8	59%	41%	136.2	96.0
32	4120	1237.2	258.0	18.8	93%	7%	895.1	65.2
32	4121	809.4	84.3	46.1	65%	35%	439.2	239.9
32	4122	2108.3	205.7	195.0	51%	49%	876.7	831.0
32	4123	1801.7	79.3	70.5	53%	47%	874.6	777.2
32	4124	2765.0	127.7	22.2	85%	15%	2227.8	387.4
32	4125	1085.2	115.3	7.5	94%	6%	903.6	58.8
32	4126	1463.7	59.3	161.7	27%	73%	333.6	909.1
32	4127	2049.0	168.7	96.6	64%	36%	1134.2	649.6
32	4128	2299.7	133.0	17.5	88%	12%	1899.9	249.4
32	4129	2548.0	92.0	24.2	79%	21%	1925.3	506.4
32	4130	2242.5	98.0	3.1	97%	3%	2075.7	65.7
32	4131	2322.7	47.0	66.3	41%	59%	916.5	1292.9
32	4132	1157.3	87.7	11.0	89%	11%	940.4	118.2
32	4133	475.5	22.7	173.8	12%	88%	32.2	246.8
32	4134	289.6	6.3	16.0	28%	72%	75.8	191.5
32	4135	1810.9	59.3	27.5	68%	32%	1178.1	546.0
32	4136	1665.8	56.7	138.8	29%	71%	426.3	1044.1
32	4137	3318.0	116.3	3.8	97%	3%	3096.7	101.2
32	4138	1891.2	64.0	7.9	89%	11%	1619.4	199.9
32	4139	445.8	7.0	2.4	74%	26%	324.9	111.4
32	4140	2224.0	137.7	44.8	75%	25%	1540.3	501.2
32	4141	944.9	29.7	4.7	86%	14%	786.0	124.5
32	4142	1718.2	37.0	131.8	22%	78%	339.6	1209.8
32	4143	1668.9	69.3	5.4	93%	7%	1479.0	115.2
32	4144	1516.8	88.0	9.8	90%	10%	1277.4	141.7
32	4145	2496.1	118.3	22.2	84%	16%	1983.5	372.1
32	4146	1767.7	101.7	9.4	92%	8%	1516.4	140.2
32	4147	1274.4	50.0	7.7	87%	13%	1054.3	162.4
32	4148	1196.5	101.3	16.9	86%	14%	924.2	154.1
32	4149	1235.5	154.7	24.4	86%	14%	912.5	144.0
32	4150	1574.0	103.0	7.1	94%	6%	1369.5	94.4
32	4151	1352.4	76.3	3.7	95%	5%	1213.6	58.8
32	4152	1372.3	90.0	11.5	89%	11%	1126.8	144.0
32	4153	1476.0	109.0	3.5	97%	3%	1321.1	42.4
32	4154	5742.9	118.0	3.2	97%	3%	5473.2	148.4
32	5006	1857.8	91.3	14.3	86%	14%	1514.9	237.2
32	5007	1873.7	98.3	7.7	93%	7%	1639.3	128.4
32	5008	2389.2	116.3	1.3	99%	1%	2246.4	25.1
32	5009	1769.8	92.0	12.7	88%	12%	1463.1	202.0
32	5010	930.0	128.3	17.7	88%	12%	688.9	95.0
32	5011	1035.6	64.0	22.4	74%	26%	703.1	246.1
32	5012	1976.4	163.7	38.9	81%	19%	1433.2	340.6
32	5013	3674.6	124.7	2.9	98%	2%	3466.4	80.6
32	5014	1372.1	133.0	9.9	93%	7%	1144.0	85.2
32	5015	2053.6	157.0	89.9	64%	36%	1148.9	657.9
32	5016	1072.4	75.7	23.9	76%	24%	739.3	233.5
32	5017	1035.5	61.7	155.7	28%	72%	232.1	586.0
32	5018	1023.2	94.7	180.3	34%	66%	257.6	490.6
32	5019	442.0	119.7	86.6	58%	42%	136.7	99.0
32	5020	351.0	27.3	193.2	12%	88%	16.2	114.3
32	5021	612.9	146.7	20.2	88%	12%	392.0	54.0
32	5022	791.4	217.0	217.4	50%	50%	178.3	178.7
32	5023	914.5	19.3	3.5	85%	15%	755.0	136.7
32	5024	607.4	176.0	0.8	100%	0%	428.6	1.9

32	5025	1079.7	42.7	7.3	85%	15%	879.3	150.4
32	5026	666.5	153.0	127.4	55%	45%	210.7	175.4
32	5027	291.9	150.7	50.8	75%	25%	67.6	22.8
32	5028	213.6	140.7	48.5	74%	26%	18.2	6.3
32	5029	330.3	97.0	141.6	41%	59%	37.3	54.4
32	5030	401.3	205.0	42.2	83%	17%	127.8	26.3
32	5031	627.2	334.0	66.3	83%	17%	189.4	37.6
32	5032	264.6	86.0	31.0	74%	26%	108.5	39.1
32	5033	1242.3	310.7	28.7	92%	8%	826.5	76.4
32	5034	127.4	31.0	41.0	43%	57%	23.9	31.5
32	5035	632.3	128.3	74.3	63%	37%	272.1	157.5
32	5036	710.5	179.3	72.0	71%	29%	327.7	131.5
32	5037	576.5	263.7	54.9	83%	17%	213.4	44.5
32	5038	599.3	69.0	43.2	61%	39%	299.6	187.6
32	5039	344.9	81.3	2.7	97%	3%	252.5	8.4
32	5040	1577.2	62.7	18.6	77%	23%	1153.5	342.4
32	5041	955.0	46.3	2.9	94%	6%	852.4	53.4
32	5042	1560.2	29.7	3.4	90%	10%	1370.1	157.0
32	5043	1784.1	55.3	7.0	89%	11%	1528.4	193.4
32	5044	755.7	127.7	42.1	75%	25%	440.6	145.4
32	5045	1381.8	293.7	44.7	87%	13%	905.6	137.8
32	5046	1224.3	36.3	6.7	84%	16%	997.3	183.9
32	5047	945.6	62.7	1.0	98%	2%	868.1	13.9
32	5048	454.7	10.7	5.4	66%	34%	291.2	147.4
32	5049	542.3	33.7	16.8	67%	33%	328.1	163.7
32	5050	1337.9	114.0	44.2	72%	28%	850.1	329.6
32	5051	1300.7	192.3	127.2	60%	40%	590.6	390.6
32	5052	1262.4	321.0	103.1	76%	24%	634.6	203.7
32	5053	421.1	40.2	548.0	7%	93%	-11.4	-155.6
32	5054	592.5	39.3	27.1	59%	41%	311.5	214.6
32	5055	1275.6	153.7	148.9	51%	49%	494.2	478.9
32	5056	248.6	96.0	114.7	46%	54%	17.3	20.6
32	5057	372.5	169.7	46.0	79%	21%	123.4	33.5
32	5058	147.7	42.7	46.3	48%	52%	28.2	30.6
32	5059	239.9	0.7	20.8	3%	97%	6.8	211.7
32	5060	1236.4	34.0	7.6	82%	18%	976.6	218.3
32	5061	1929.9	448.3	34.6	93%	7%	1343.3	103.7
32	5062	1899.4	218.7	48.0	82%	18%	1338.8	293.9
32	5063	610.0	105.3	121.0	47%	53%	178.5	205.1
32	5064	429.2	7.8	143.2	5%	95%	14.4	263.8
32	5065	6527.8	397.3	64.7	86%	14%	5216.4	849.4
32	5066	1111.7	260.7	155.1	63%	37%	436.3	259.6
32	5067	3725.1	347.3	19.5	95%	5%	3179.8	178.5
32	5068	2138.7	581.0	160.9	78%	22%	1093.8	302.9
32	5069	1581.4	109.3	142.9	43%	57%	576.1	753.0
32	5070	1931.7	145.3	38.4	79%	21%	1382.7	365.3
32	5071	2481.1	315.7	143.7	69%	31%	1389.3	632.5
32	5072	2156.9	202.7	13.2	94%	6%	1822.3	118.7
32	5073	1875.3	229.0	11.7	95%	5%	1555.1	79.5
32	5074	1330.4	9.8	6.4	60%	40%	794.6	519.6
32	5075	181.9	10.0	22.4	31%	69%	46.1	103.5
32	5076	220.7	17.4	52.6	25%	75%	37.4	113.3
32	5077	308.4	17.0	165.4	9%	91%	11.7	114.3
32	6001	196.2	105.0	182.6	37%	63%	-33.4	-58.1
32	6002	182.0	57.7	34.2	63%	37%	56.5	33.6
32	6003	260.1	100.0	144.8	41%	59%	6.3	9.1
32	6004	113.6	56.3	9.1	86%	14%	41.5	6.7
32	6005	227.2	74.2	35.4	68%	32%	79.7	38.0
32	6006	234.4	109.3	41.8	72%	28%	60.2	23.0
32	6007	208.8	114.3	7.8	94%	6%	81.1	5.5
32	6008	291.3	93.3	24.4	79%	21%	137.6	36.0
32	6009	258.5	56.3	26.6	68%	32%	119.2	56.3
32	6010	943.4	215.3	447.8	32%	68%	91.0	189.3
32	6011	393.0	37.0	2.8	93%	7%	328.3	24.8
32	6012	739.8	103.7	300.2	26%	74%	86.2	249.7
32	6013	854.4	209.0	52.4	80%	20%	474.1	118.9
32	6014	519.6	138.3	30.1	82%	18%	288.4	62.8
32	6015	1270.3	191.3	2.4	99%	1%	1063.3	13.3
32	6016	965.0	163.3	26.5	86%	14%	667.1	108.1
32	6017	480.8	84.3	271.6	24%	76%	29.6	95.2
32	6018	694.8	137.7	37.3	79%	21%	409.0	110.8

32	6019	485.4	84.3	9.2	90%	10%	353.3	38.5
32	6020	1899.7	208.0	28.7	88%	12%	1461.3	201.6
32	6021	1517.8	129.3	44.0	75%	25%	1003.2	341.3
32	6022	815.9	140.0	4.5	97%	3%	650.4	21.0
32	6023	1793.7	155.3	5.4	97%	3%	1578.1	54.9
32	6024	2605.2	165.0	197.5	46%	54%	1020.8	1221.9
32	6025	843.1	150.0	99.4	60%	40%	357.0	236.7
32	6026	1890.2	133.7	36.3	79%	21%	1352.8	367.4
32	6027	957.0	61.7	18.8	77%	23%	671.8	204.8
32	6028	1526.5	77.0	4.1	95%	5%	1372.3	73.1
32	6029	1564.4	84.3	23.3	78%	22%	1141.4	315.4
32	6030	1712.9	58.3	11.8	83%	17%	1366.4	276.4
32	6031	2172.7	49.7	2.5	95%	5%	2018.9	101.6
32	6032	1520.4	44.0	10.6	81%	19%	1181.2	284.6
32	6033	3683.3	76.7	15.4	83%	17%	2991.2	600.1
32	6034	4391.5	104.7	13.0	89%	11%	3801.7	472.2
32	6035	2526.8	58.7	0.3	99%	1%	2455.2	12.6
32	6036	2067.0	21.0	0.4	98%	2%	2007.4	38.2
32	6037	3168.5	64.3	6.0	91%	9%	2833.9	264.3
32	6038	3181.1	45.7	0.4	99%	1%	3107.8	27.2
32	6039	2735.7	62.7	4.9	93%	7%	2473.8	194.2
32	6040	2251.5	34.0	0.9	97%	3%	2159.5	57.2
32	6041	1904.0	42.7	8.3	84%	16%	1551.2	301.8
32	6042	1557.8	26.7	9.9	73%	27%	1109.3	411.8
32	6043	1673.1	48.0	7.4	87%	13%	1401.6	216.1
32	6044	2252.6	64.0	4.0	94%	6%	2056.1	128.5
32	6045	1730.0	60.7	3.6	94%	6%	1572.4	93.3
32	6046	2234.0	59.3	43.3	58%	42%	1232.2	899.2
32	6047	3383.4	74.0	5.8	93%	7%	3063.5	240.1
32	6048	1957.9	86.0	25.7	77%	23%	1421.4	424.8
32	6049	2232.2	59.3	3.5	94%	6%	2048.6	120.8
32	6050	3008.1	62.0	26.0	70%	30%	2057.4	862.8
32	6051	3984.7	108.3	7.8	93%	7%	3608.7	259.8
32	6052	2134.2	40.7	4.5	90%	10%	1881.8	207.3
32	6053	3236.8	82.7	4.5	95%	5%	2987.1	162.6
32	6054	2351.1	155.3	25.0	86%	14%	1869.8	300.9
32	6055	3212.7	109.7	15.9	87%	13%	2696.2	390.9
32	6056	3400.5	30.0	12.7	70%	30%	2359.1	998.7
32	6057	4749.7	127.3	70.8	64%	36%	2925.2	1626.4
32	6058	2918.0	167.0	156.3	52%	48%	1340.5	1254.3
32	6059	1982.6	74.7	438.3	15%	85%	213.9	1255.8
32	6060	1567.8	145.7	6.4	96%	4%	1356.2	59.6
32	6061	1337.5	105.7	4.1	96%	4%	1181.6	46.1
32	6062	2064.4	177.0	6.1	97%	3%	1818.7	62.7
32	6063	1921.8	48.7	1.6	97%	3%	1812.0	59.6
32	6064	2185.1	117.3	3.0	98%	2%	2013.3	51.5
32	6065	3284.4	166.0	13.9	92%	8%	2864.0	240.5
32	6066	3476.4	135.3	27.7	83%	17%	2750.4	563.0
32	6067	1978.2	145.7	8.2	95%	5%	1727.1	97.2
32	6068	2582.0	95.0	5.5	95%	5%	2345.7	135.8
32	6069	2729.1	116.7	9.2	93%	7%	2413.0	190.3
32	6070	2925.7	145.0	63.9	69%	31%	1885.8	831.0
32	6071	2923.0	60.3	4.8	93%	7%	2647.3	210.6
32	6072	3898.8	173.0	24.5	88%	12%	3242.1	459.1
32	6073	2912.2	189.3	219.2	46%	54%	1160.3	1343.4
32	6074	3582.9	155.3	9.3	94%	6%	3225.2	193.1
32	6075	3204.8	177.7	14.7	92%	8%	2782.8	229.6
32	6076	1379.7	97.7	1.0	99%	1%	1268.1	13.0
32	6077	1253.3	68.3	7.9	90%	10%	1055.0	122.0
32	6078	3904.7	162.3	2.3	99%	1%	3687.9	52.3
32	6079	2834.7	119.3	5.7	95%	5%	2586.2	123.5
32	6080	1792.7	93.7	3.0	97%	3%	1643.4	52.6
32	6081	2868.5	83.7	35.3	70%	30%	1933.7	815.8
32	6082	1524.9	98.7	7.1	93%	7%	1323.9	95.3
32	6083	2751.5	278.0	121.3	70%	30%	1637.6	714.5
32	6084	1418.9	279.7	33.3	89%	11%	988.2	117.7
32	6085	1666.6	100.0	4.2	96%	4%	1499.4	63.0
32	6086	1294.0	72.3	2.4	97%	3%	1180.1	39.2
32	6087	1071.1	121.3	52.6	70%	30%	625.9	271.3
32	6088	2764.4	270.0	143.8	65%	35%	1533.7	816.9
32	6089	5484.1	241.3	367.3	40%	60%	1933.2	2942.3

32	6090	2120.3	121.0	70.5	63%	37%	1218.7	710.1
32	6091	1780.5	243.0	166.3	59%	41%	814.1	557.1
32	6092	1404.7	122.0	4.3	97%	3%	1234.9	43.5
32	6093	4227.9	326.0	22.9	93%	7%	3624.4	254.6
32	6094	546.7	249.7	13.5	95%	5%	269.0	14.5
32	6095	1790.5	288.7	5.3	98%	2%	1469.6	27.0
32	6096	3102.6	301.7	122.5	71%	29%	1904.9	773.5
32	7001	2655.9	144.7	56.2	72%	28%	1768.2	686.9
32	7002	5147.4	412.7	33.9	92%	8%	4344.0	356.9
32	7003	2829.3	52.0	23.4	69%	31%	1899.2	854.6
32	7004	5659.3	18.7	21.4	47%	53%	2618.0	3001.3
32	7005	2063.0	62.7	3.2	95%	5%	1900.1	97.0
32	7006	9254.5	154.7	45.7	77%	23%	6990.5	2063.7
32	7007	4996.0	57.7	49.4	54%	46%	2633.7	2255.2
32	7008	1886.8	404.3	180.7	69%	31%	899.7	402.1
32	7009	1929.6	188.7	182.2	51%	49%	793.0	765.8
32	7010	2500.5	437.3	23.5	95%	5%	1935.7	104.0
32	7011	3770.4	130.3	32.3	80%	20%	2891.0	716.8
32	8001	112.9	17.3	32.9	35%	65%	21.6	41.0
32	8002	392.0	90.7	66.9	58%	42%	135.0	99.5
32	8003	120.1	112.0	4.7	96%	4%	3.2	0.1
32	8004	170.4	67.3	9.0	88%	12%	83.0	11.1
32	8005	194.1	110.0	6.8	94%	6%	72.8	4.5
32	8006	203.7	14.0	0.2	99%	1%	186.8	2.7
32	8007	376.8	33.7	9.9	77%	23%	257.5	75.7
32	8008	368.9	41.3	2.2	95%	5%	308.9	16.4
32	8009	183.0	35.7	15.1	70%	30%	92.9	39.3
32	8010	174.0	84.0	60.6	58%	42%	17.1	12.3
32	8011	247.1	66.7	15.9	81%	19%	132.8	31.7
32	8012	245.0	119.3	6.2	95%	5%	113.6	5.9
32	8013	77.1	20.7	44.6	32%	68%	3.8	8.1
32	8014	134.2	2.3	93.2	2%	98%	0.9	37.7
32	8015	164.6	24.0	122.4	16%	84%	3.0	15.2
32	8016	232.8	74.0	50.3	60%	40%	64.6	43.9
32	8017	267.4	137.0	30.0	82%	18%	82.4	18.0
32	8018	412.8	55.0	17.3	76%	24%	259.0	81.5
32	8019	430.6	46.0	2.6	95%	5%	361.7	20.3
32	8020	460.8	28.0	30.2	48%	52%	193.7	208.9
32	8021	276.4	72.0	43.3	62%	38%	100.6	60.5
32	8022	191.5	55.7	37.9	59%	41%	58.3	39.7
32	8023	138.9	70.0	27.2	72%	28%	30.0	11.7
32	8024	143.9	15.0	21.4	41%	59%	44.3	63.2
32	8025	543.6	45.7	7.1	87%	13%	424.8	66.0
32	8026	870.7	59.7	41.2	59%	41%	455.4	314.4
32	8027	2446.7	54.3	2.0	96%	4%	2305.5	84.9
32	8028	1601.9	51.3	14.4	78%	22%	1199.3	336.9
32	8029	885.7	43.3	10.8	80%	20%	665.7	165.9
32	8030	1037.5	29.7	0.5	98%	2%	990.7	16.7
32	8031	2228.6	71.7	30.7	70%	30%	1488.9	637.4
32	8032	1533.7	43.7	0.4	99%	1%	1476.1	13.5
32	8033	478.4	27.3	0.2	99%	1%	447.6	3.3
32	8034	648.1	15.0	0.2	99%	1%	624.5	8.3
32	8035	869.8	24.3	2.3	91%	9%	770.3	72.8
32	8036	1615.4	45.3	0.4	99%	1%	1556.0	13.7
32	8037	1207.5	15.3	0.3	98%	2%	1169.0	22.9
32	8038	3540.9	51.3	0.7	99%	1%	3441.9	46.9
32	8039	2831.7	51.3	8.5	86%	14%	2376.4	395.4
32	8040	2284.4	49.7	4.2	92%	8%	2056.6	173.9
32	8041	869.6	26.3	0.7	97%	3%	820.8	21.8
32	8042	1579.8	34.7	2.2	94%	6%	1450.8	92.1
32	8043	1477.3	64.3	1.8	97%	3%	1372.8	38.4
32	8044	1592.4	41.0	1.9	95%	5%	1479.5	70.0
32	8045	1549.5	63.0	2.6	96%	4%	1424.1	59.7
32	8046	2147.7	177.3	47.3	79%	21%	1518.0	405.1
32	8047	1840.7	287.0	96.8	75%	25%	1089.5	367.5
32	8048	3531.6	55.0	1.4	98%	2%	3388.9	86.3
32	8049	1929.8	31.0	0.2	99%	1%	1886.4	12.2
32	8050	3595.7	47.0	4.4	92%	8%	3243.5	300.9
32	8051	705.9	12.3	0.2	98%	2%	682.3	11.1
32	8052	1830.4	26.3	0.3	99%	1%	1783.5	20.3
32	8053	817.0	13.7	1.5	90%	10%	722.5	79.3

32	8054	1639.9	56.3	4.9	92%	8%	1452.3	126.3
32	8055	479.5	13.3	0.3	98%	2%	455.6	10.3
32	8056	1457.7	134.7	224.1	38%	62%	412.5	686.4
32	8057	558.1	20.0	0.4	98%	2%	527.2	10.5
32	8058	660.4	13.3	20.7	39%	61%	245.2	381.1
32	8059	1071.6	20.0	0.4	98%	2%	1030.6	20.6
32	8060	692.2	49.0	21.9	69%	31%	429.4	191.9
32	8061	632.7	54.7	4.2	93%	7%	532.5	41.3
32	8062	1363.8	70.3	4.7	94%	6%	1208.1	80.7
32	8063	337.0	17.3	0.8	96%	4%	304.8	14.1
32	8064	748.0	33.0	4.3	88%	12%	628.8	81.9
32	8065	665.3	58.3	1.2	98%	2%	594.0	11.8
32	8066	350.0	53.0	5.8	90%	10%	262.5	28.7
32	8067	311.4	49.3	92.2	35%	65%	59.2	110.7
32	8068	2380.5	101.7	192.5	35%	65%	721.1	1365.3
32	8069	909.5	30.0	22.8	57%	43%	486.7	369.9
32	8070	745.2	29.3	0.4	99%	1%	705.8	9.6
32	8071	1293.0	25.3	4.9	84%	16%	1058.1	204.7
32	8072	1091.3	32.3	0.7	98%	2%	1035.8	22.4
32	8073	1990.0	43.7	2.0	96%	4%	1859.2	85.2
32	8074	833.4	10.0	0.3	97%	3%	799.1	24.0
32	8075	1005.4	31.7	3.2	91%	9%	881.0	89.6
32	8076	855.0	9.0	0.2	98%	2%	827.4	18.4
32	8077	1742.7	28.3	4.4	87%	13%	1480.1	229.9
32	8078	2161.0	37.0	8.2	82%	18%	1732.0	383.8
32	8079	785.5	28.0	2.0	93%	7%	706.1	49.4
32	8080	807.9	11.0	0.2	98%	2%	782.5	14.2
32	8081	722.0	2.3	8.4	22%	78%	154.6	556.7
32	8082	608.3	14.7	21.8	40%	60%	230.0	341.9
32	8083	3990.0	45.3	3.7	92%	8%	3643.6	297.4
32	8084	2769.2	42.0	0.6	99%	1%	2688.2	38.4
32	8085	2001.3	23.7	3.7	86%	14%	1707.1	266.9
32	8086	5602.1	30.7	0.9	97%	3%	5411.7	158.8
32	8087	2666.6	45.0	13.1	77%	23%	2021.1	587.5
32	8088	974.4	23.0	0.5	98%	2%	930.7	20.2
32	8089	1305.3	18.7	2.8	87%	13%	1115.3	168.5
32	8090	3306.9	57.3	3.6	94%	6%	3054.2	191.8
32	8091	1698.5	27.7	3.7	88%	12%	1470.5	196.7
32	8092	757.5	19.7	7.4	73%	27%	530.8	199.7
32	8093	1308.9	121.0	84.6	59%	41%	649.3	454.0
32	8094	1336.7	42.7	10.6	80%	20%	1028.0	255.4
32	8095	3054.8	137.7	4.6	97%	3%	2818.4	94.2
32	8096	1177.3	85.3	9.3	90%	10%	976.3	106.4
32	8097	1713.2	74.3	12.0	86%	14%	1400.7	226.1
32	8098	756.5	22.7	31.5	42%	58%	293.9	408.5
32	8099	3559.2	52.3	2.3	96%	4%	3357.0	147.5
32	8100	2510.2	38.7	10.2	79%	21%	1947.5	513.7
32	8101	2404.8	27.7	1.0	97%	3%	2293.3	82.9
32	8102	2663.0	139.0	45.1	76%	24%	1871.6	607.3
32	8103	1030.7	109.0	44.1	71%	29%	624.8	252.8
32	8104	1608.8	96.3	123.2	44%	56%	609.6	779.7
32	8105	3446.6	87.7	5.7	94%	6%	3148.6	204.7
32	8106	3220.7	72.3	9.1	89%	11%	2788.5	350.8
32	8107	2489.8	127.7	33.2	79%	21%	1848.3	480.7
32	8108	3115.4	74.3	4.6	94%	6%	2859.5	177.0
32	8109	1564.3	34.0	42.7	44%	56%	659.4	828.2
32	8110	2221.8	75.3	8.1	90%	10%	1930.8	207.6
32	8111	2411.8	31.3	1.5	95%	5%	2270.3	108.7
32	8112	1049.4	57.7	97.9	37%	63%	331.3	562.5
32	8113	4542.6	65.0	4.9	93%	7%	4160.3	312.3
32	8114	1022.2	208.3	58.8	78%	22%	588.7	166.3
32	8115	2259.8	53.7	1.4	97%	3%	2148.7	56.1
32	8116	3158.6	20.7	0.2	99%	1%	3107.7	30.1
32	8117	1498.2	103.0	14.8	87%	13%	1207.0	173.4
32	8118	2648.8	123.3	8.0	94%	6%	2364.1	153.3
32	8119	4666.6	46.7	2.8	94%	6%	4355.8	261.3
32	8120	1327.6	41.3	1.9	96%	4%	1227.3	57.0
32	8121	2320.4	98.3	4.7	95%	5%	2115.4	102.0
32	8122	3686.7	58.7	1.3	98%	2%	3548.1	78.6
32	8123	3418.6	45.7	2.2	95%	5%	3215.8	154.9
32	8124	851.5	17.7	1.0	95%	5%	788.2	44.6

32	8125	1127.7	16.7	3.2	84%	16%	929.4	178.4
32	8126	4300.1	34.3	6.7	84%	16%	3567.1	692.0
32	8127	1349.7	50.3	2.8	95%	5%	1228.2	68.3
32	8128	746.3	89.3	56.6	61%	39%	367.5	232.9
32	8129	1116.3	12.3	0.8	94%	6%	1036.0	67.2
32	8130	2835.0	101.7	113.4	47%	53%	1238.5	1381.4
32	8131	2773.2	103.7	4.8	96%	4%	2546.8	117.9
32	8132	964.9	23.0	2.8	89%	11%	837.2	101.9
32	8133	1168.2	27.0	4.5	86%	14%	974.3	162.4
32	8134	468.3	6.3	0.3	95%	5%	440.8	20.9
32	8135	1088.2	68.3	0.3	100%	0%	1015.1	4.5
32	8136	3106.0	34.0	0.3	99%	1%	3044.8	26.9
32	8137	3466.8	92.0	30.1	75%	25%	2519.8	825.0
32	8138	688.5	13.0	1.0	93%	7%	626.3	48.2
32	8139	2719.2	75.3	9.9	88%	12%	2328.0	305.9
32	8140	4401.3	44.0	10.3	81%	19%	3522.5	824.6
32	8141	1816.7	51.7	18.7	73%	27%	1282.2	464.1
32	8142	1833.9	72.3	92.1	44%	56%	734.4	935.1
32	8143	1870.4	24.3	5.0	83%	17%	1528.3	312.8
32	8144	1040.9	26.3	0.3	99%	1%	1002.8	11.4
32	8145	2136.0	21.7	0.8	96%	4%	2038.3	75.3
32	8146	2828.2	29.3	2.9	91%	9%	2544.4	251.6
32	8147	804.6	24.7	25.6	49%	51%	369.9	384.5
32	8148	1007.0	52.3	11.7	82%	18%	771.2	171.8
32	8149	1212.7	36.0	62.6	37%	63%	406.8	707.3
32	8150	1805.0	32.7	9.1	78%	22%	1377.7	385.5
32	8151	808.6	55.3	23.0	71%	29%	515.9	214.4
32	8152	2599.4	61.3	9.1	87%	13%	2202.8	326.1
32	8153	1949.9	38.7	11.7	77%	23%	1458.3	441.3
32	8154	2087.2	125.7	40.2	76%	24%	1455.6	465.7
32	8155	1985.7	41.3	38.6	52%	48%	986.0	919.8
32	8156	1578.0	14.3	0.8	95%	5%	1480.3	82.6
32	8157	2222.3	26.3	3.3	89%	11%	1948.5	244.2
32	8158	1983.2	19.3	0.4	98%	2%	1923.6	39.8
32	8159	1469.3	15.0	0.3	98%	2%	1425.5	28.5
32	8160	1911.7	33.0	2.5	93%	7%	1744.0	132.1
32	8161	1952.2	30.7	0.3	99%	1%	1902.6	18.6
26	9001	2531.3	21.0	2.6	89%	11%	2231.4	276.3
26	9002	2819.2	14.3	0.3	98%	2%	2747.1	57.5
26	9003	1745.3	30.0	4.2	88%	12%	1501.0	210.1
26	9004	1803.2	21.7	0.5	98%	2%	1740.9	40.2
26	9005	2462.3	37.7	1.4	96%	4%	2336.4	86.8
26	9006	2591.0	41.3	0.9	98%	2%	2494.4	54.3
26	9007	2886.8	29.7	0.9	97%	3%	2772.2	84.1
26	9008	3128.1	17.7	1.0	95%	5%	2942.9	166.6
26	9009	1294.5	18.0	3.5	84%	16%	1065.8	207.2
26	9010	2530.8	47.7	6.8	88%	12%	2167.2	309.2
26	9011	3411.8	77.3	1.3	98%	2%	3278.0	55.1
26	9012	2141.9	37.3	2.0	95%	5%	1995.7	106.9
26	9013	1635.5	124.0	12.3	91%	9%	1363.9	135.3
27	9014	1085.0	52.0	10.7	83%	17%	847.8	174.5
26	9015	1217.7	28.0	2.0	93%	7%	1108.5	79.2
26	9016	1530.2	22.3	1.5	94%	6%	1411.5	94.8
26	9017	2988.6	65.3	3.5	95%	5%	2771.3	148.5
26	9018	928.2	30.7	252.0	11%	89%	70.0	575.5
17	9019	1857.5	57.0	0.2	100%	0%	1794.0	6.3
17	9020	1122.7	27.0	1.6	94%	6%	1032.9	61.2
17	9021	1645.1	41.3	7.1	85%	15%	1362.6	234.1
17	9022	1101.2	27.7	18.6	60%	40%	630.8	424.1
27	9023	982.2	75.0	5.1	94%	6%	844.7	57.4
27	9024	1186.8	94.0	6.4	94%	6%	1016.7	69.7
27	9025	706.7	43.0	0.7	98%	2%	652.4	10.6
27	9026	1274.9	72.3	69.6	51%	49%	577.4	555.6
27	9027	1062.2	41.3	5.1	89%	11%	904.2	111.6
27	9028	1759.9	78.7	12.6	86%	14%	1438.3	230.4
24	9029	1318.4	85.0	25.7	77%	23%	927.5	280.2
17	9030	1902.4	53.3	8.1	87%	13%	1598.2	242.7
17	9031	885.3	22.0	10.2	68%	32%	582.9	270.2
17	9032	1234.4	54.7	14.9	79%	21%	915.0	249.7
17	9033	794.2	33.7	0.3	99%	1%	753.6	6.7
17	9034	612.1	20.7	1.2	95%	5%	557.8	32.4

17	9035	902.5	49.7	4.9	91%	9%	771.8	76.1
26	9036	679.7	36.3	0.7	98%	2%	630.5	12.1
17	9037	1063.8	37.3	0.7	98%	2%	1006.9	18.9
26	9038	1145.2	80.7	18.7	81%	19%	849.0	196.8
25	9039	989.3	205.7	10.4	95%	5%	736.0	37.2
25	9040	760.8	272.7	25.1	92%	8%	424.0	39.0
25	9041	799.3	157.3	21.8	88%	12%	544.7	75.5
19	9042	1183.2	359.7	21.5	94%	6%	756.7	45.2
25	9043	315.0	38.0	15.8	71%	29%	184.5	76.7
19	9044	629.0	36.7	18.1	67%	33%	384.5	189.8
19	9045	381.3	18.0	34.1	35%	65%	113.7	215.5
25	9046	265.2	19.0	98.5	16%	84%	23.9	123.8
19	9047	731.8	272.7	179.3	60%	40%	168.8	111.0
25	9048	446.9	267.3	5.7	98%	2%	170.2	3.6
19	9049	741.1	108.0	20.9	84%	16%	512.9	99.3
29	9050	646.5	115.0	9.5	92%	8%	482.1	39.8
30	9051	909.4	63.7	16.7	79%	21%	656.7	172.3
19	9052	765.0	81.7	16.7	83%	17%	553.3	113.3
19	9053	239.9	57.7	33.0	64%	36%	94.9	54.3
19	9054	408.5	153.0	109.3	58%	42%	85.3	60.9
20	9055	707.0	424.7	24.3	95%	5%	244.0	14.0
19	9056	1591.3	138.0	137.6	50%	50%	658.9	656.9
19	9057	2099.1	324.3	14.8	96%	4%	1683.2	76.8
19	9058	608.0	302.0	15.1	95%	5%	277.1	13.9
24	9059	1252.2	69.3	10.4	87%	13%	1019.6	152.9
24	9060	1084.9	262.3	210.3	56%	44%	339.8	272.4
19	9061	336.9	13.0	47.5	21%	79%	59.4	217.0
24	9062	1074.5	160.7	87.5	65%	35%	535.0	291.3
24	9063	965.5	9.3	328.3	3%	97%	17.4	610.5
24	9064	1614.3	266.3	14.1	95%	5%	1266.8	67.1
30	9065	1136.9	119.3	7.0	94%	6%	954.9	55.7
26	9066	1265.2	77.7	5.6	93%	7%	1102.5	79.5
24	9067	565.7	72.0	3.2	96%	4%	469.6	20.9
24	9068	519.8	149.0	7.2	95%	5%	346.9	16.8
24	9069	545.8	21.0	1.3	94%	6%	492.9	30.5
24	9070	602.1	130.3	102.5	56%	44%	206.7	162.6
24	9071	430.6	85.3	21.9	80%	20%	257.3	66.0
24	9072	276.3	53.0	17.0	76%	24%	156.2	50.1
24	9073	607.1	85.7	16.9	84%	16%	421.4	83.1
27	9074	234.0	26.0	1.9	93%	7%	192.1	14.0
24	9075	591.2	125.0	52.6	70%	30%	291.1	122.5
24	9076	640.0	134.3	44.4	75%	25%	346.6	114.6
24	9077	621.5	96.7	6.1	94%	6%	487.9	30.8
24	9078	272.2	19.7	53.8	27%	73%	53.2	145.6
24	9079	453.6	87.2	140.3	38%	62%	86.7	139.5
24	9080	281.5	18.5	76.3	20%	80%	36.4	150.3
24	9081	244.2	45.8	116.8	28%	72%	23.0	58.5
24	9082	185.3	57.0	36.5	61%	39%	56.0	35.8
24	9083	99.4	6.3	35.8	15%	85%	8.6	48.7
24	9084	149.3	96.7	34.7	74%	26%	13.2	4.7
24	9085	283.7	19.0	17.9	51%	49%	127.1	119.7
24	9086	277.1	20.3	25.0	45%	55%	104.0	127.8
24	9087	658.5	43.3	86.6	33%	67%	176.3	352.3
24	9088	598.8	37.7	22.8	62%	38%	335.2	203.2
24	9089	87.9	2.0	58.0	3%	97%	0.9	26.9
24	9090	77.5	19.5	54.9	26%	74%	0.8	2.3
24	9091	114.9	36.5	20.8	64%	36%	36.7	20.9
24	9092	132.0	37.2	5.1	88%	12%	79.0	10.7
24	9093	90.6	40.0	38.9	51%	49%	5.9	5.8
24	9094	73.3	23.8	26.8	47%	53%	10.7	12.0
24	9095	130.7	39.5	8.3	83%	17%	68.4	14.4
24	9096	71.8	38.7	0.9	98%	2%	31.5	0.7
24	9097	136.7	19.7	5.4	78%	22%	87.6	24.0
24	9098	1528.6	215.0	25.7	89%	11%	1150.4	137.5
24	9099	96.6	52.7	6.8	89%	11%	32.9	4.3
24	9100	201.9	88.7	13.3	87%	13%	87.0	13.0
24	9101	326.3	67.0	2.2	97%	3%	248.9	8.2
24	9102	921.1	159.3	18.4	90%	10%	666.4	77.0
24	9103	452.0	61.0	3.7	94%	6%	365.2	22.2
26	9104	1410.1	101.0	7.9	93%	7%	1206.8	94.4
26	9105	1570.8	155.7	19.9	89%	11%	1237.1	158.1

26	9106	1458.0	175.7	9.3	95%	5%	1209.1	64.0
24	9107	677.1	106.3	2.8	97%	3%	553.4	14.6
24	9108	759.7	78.5	27.8	74%	26%	482.7	170.8
24	9109	126.4	44.2	20.6	68%	32%	42.1	19.6
24	9110	127.2	64.8	7.8	89%	11%	48.7	5.9
24	9111	66.2	5.0	27.3	15%	85%	5.2	28.6
24	9112	181.1	65.7	39.5	62%	38%	47.4	28.5
24	9113	69.7	1.5	53.6	3%	97%	0.4	14.3
24	9114	96.0	4.8	30.2	14%	86%	8.4	52.5
24	9115	236.5	54.0	24.4	69%	31%	108.9	49.2
24	9116	235.7	40.2	85.1	32%	68%	35.4	75.0
24	9117	311.0	21.7	110.0	16%	84%	29.5	149.8
24	9118	349.0	59.7	53.7	53%	47%	124.0	111.6
24	9119	1376.6	259.0	15.6	94%	6%	1039.4	62.6
24	9120	527.3	57.0	1.6	97%	3%	455.9	12.8
24	9121	282.8	12.3	19.2	39%	61%	98.3	153.0
24	9122	250.9	6.7	82.7	7%	93%	12.0	149.5
24	9123	225.0	17.5	73.0	19%	81%	26.0	108.5
24	9124	2185.0	154.3	11.1	93%	7%	1884.1	135.5
24	9125	1031.7	123.3	38.8	76%	24%	661.4	208.1
26	9126	1061.8	79.7	0.6	99%	1%	974.2	7.3
24	9127	513.7	118.7	130.5	48%	52%	126.0	138.5
24	9128	321.1	10.3	125.6	8%	92%	14.1	171.1
24	9129	400.7	12.0	47.2	20%	80%	69.3	272.3
24	9130	76.6	0.0	176.0	0%	100%	0.0	-99.4
24	9131	667.1	31.0	53.6	37%	63%	213.5	369.1
26	9132	1124.5	86.7	35.0	71%	29%	714.3	288.5
24	9133	908.8	92.0	85.8	52%	48%	378.3	352.8
26	9134	740.6	97.7	6.5	94%	6%	596.7	39.7
26	9135	907.1	43.7	4.6	90%	10%	777.0	81.9
26	9136	1415.3	54.7	3.5	94%	6%	1275.5	81.7
26	9137	1926.6	102.7	4.6	96%	4%	1741.3	78.0
26	9138	599.0	62.7	9.0	87%	13%	461.1	66.2
26	9139	642.1	129.0	13.8	90%	10%	451.0	48.3
26	9140	950.6	97.3	2.1	98%	2%	833.2	18.0
26	9141	583.6	70.3	27.2	72%	28%	350.5	135.5
26	9142	789.3	34.3	27.3	56%	44%	405.1	322.6
26	9143	716.6	44.7	1.2	97%	3%	653.2	17.5
26	9144	1619.0	36.3	1.3	97%	3%	1526.7	54.6
26	9145	2698.8	64.0	1.7	97%	3%	2564.9	68.1
26	9146	1543.8	75.7	5.4	93%	7%	1365.3	97.4
26	9147	2144.0	153.0	5.8	96%	4%	1912.7	72.5
26	9148	2362.2	53.0	12.0	82%	18%	1873.1	424.1
26	9149	1082.1	22.7	1.2	95%	5%	1005.0	53.2
26	9150	1955.4	42.7	7.0	86%	14%	1637.8	267.9
26	9151	3570.1	33.3	4.6	88%	12%	3103.9	428.3
21	9152	4101.0	50.3	27.3	65%	35%	2608.6	1414.8
21	9153	892.0	35.7	210.4	14%	86%	93.6	552.3
21	9154	2042.4	72.0	17.5	80%	20%	1571.8	381.2
26	9155	1463.1	21.0	2.6	89%	11%	1280.9	158.6
26	9156	1592.7	25.7	1.0	96%	4%	1507.3	58.7
26	9157	1653.8	29.3	4.1	88%	12%	1421.6	198.7
21	9158	1626.3	80.0	119.4	40%	60%	572.5	854.4
21	9159	940.4	27.0	5.4	83%	17%	756.7	151.3
26	9160	1182.0	19.7	26.8	42%	58%	480.6	654.9
26	9161	3702.9	45.3	1.2	97%	3%	3562.0	94.3
26	9162	3109.7	53.0	1.2	98%	2%	2987.8	67.6
26	9163	4298.9	33.3	0.5	99%	1%	4202.0	63.0
26	9164	2671.4	52.0	7.0	88%	12%	2302.5	310.0
26	9165	3617.0	39.3	7.0	85%	15%	3031.2	539.5
26	9166	3904.9	52.0	0.8	98%	2%	3793.7	58.4
26	9167	2769.9	23.3	8.8	73%	27%	1988.0	749.8
26	9168	4102.2	65.7	10.1	87%	13%	3489.7	536.7
26	9169	2143.3	39.3	2.0	95%	5%	2000.3	101.7
26	9170	1810.3	46.7	2.0	96%	4%	1689.2	72.4
26	9171	1942.9	44.7	6.4	87%	13%	1654.7	237.1
26	9172	2352.6	29.0	2.7	91%	9%	2123.2	197.7
26	9173	1871.5	47.7	1.2	98%	2%	1777.8	44.8
26	9174	1765.4	33.3	9.4	78%	22%	1343.7	378.9
26	9175	2210.9	26.7	1.1	96%	4%	2096.6	86.5
26	9176	3716.8	116.7	2.9	98%	2%	3510.0	87.2

26	9177	2722.1	48.7	8.4	85%	15%	2273.6	391.5
26	9178	2247.5	41.7	2.9	93%	7%	2059.6	143.3
26	9179	2214.4	62.3	1.6	97%	3%	2096.7	53.8
26	9180	1783.1	50.3	11.8	81%	19%	1394.1	326.8
26	9181	1792.1	46.7	1.9	96%	4%	1675.3	68.2
26	9182	2356.3	51.7	10.6	83%	17%	1903.5	390.5
26	9183	2792.4	106.0	2.0	98%	2%	2634.7	49.7
26	9184	2612.5	36.3	3.7	91%	9%	2334.7	237.8
26	9185	3226.9	73.0	13.3	85%	15%	2656.6	484.0
26	9186	3533.0	161.3	12.8	93%	7%	3112.0	246.9
28	9187	1884.2	40.0	2.5	94%	6%	1733.3	108.3
26	9188	1439.2	33.7	24.1	58%	42%	804.5	576.9
23	9189	2031.8	104.0	4.2	96%	4%	1848.9	74.7
26	9190	2284.4	234.3	12.5	95%	5%	1934.4	103.2
24	9191	1401.1	132.0	61.9	68%	32%	821.8	385.4
28	9192	2494.7	99.3	12.2	89%	11%	2122.9	260.3
28	9193	1004.8	57.0	7.5	88%	12%	831.5	108.8
28	9194	922.1	494.3	197.4	71%	29%	164.6	65.7
28	9195	1052.3	83.3	0.5	99%	1%	962.7	5.8
23	9196	1247.8	55.3	3.5	94%	6%	1118.2	70.7
26	9197	2247.0	163.0	13.8	92%	8%	1908.6	161.6
26	9198	1480.6	137.7	4.8	97%	3%	1293.1	45.1
30	9199	887.7	71.3	2.1	97%	3%	791.0	23.3
30	9200	912.1	57.0	10.0	85%	15%	719.2	125.9
22	9201	1211.8	186.0	2.3	99%	1%	1011.0	12.5
22	9202	1177.5	114.0	4.9	96%	4%	1015.0	43.6
22	9203	892.6	77.0	11.7	87%	13%	697.8	106.0
29	9204	1041.8	103.0	1.8	98%	2%	920.9	16.1
29	9205	1950.1	148.3	8.8	94%	6%	1692.5	100.4
30	9206	500.6	36.0	1.8	95%	5%	440.8	22.0
29	9207	1448.2	163.7	15.4	91%	9%	1160.0	109.1
29	9208	1561.0	148.3	14.7	91%	9%	1272.0	126.1
29	9209	1113.9	109.7	9.0	92%	8%	919.8	75.5
29	9210	607.2	93.3	6.9	93%	7%	472.1	34.9
29	9211	2156.9	482.7	39.1	92%	8%	1512.4	122.6
25	9212	230.6	49.0	133.5	27%	73%	12.9	35.2
25	9213	320.3	75.7	37.2	67%	33%	139.1	68.4
25	9214	118.4	2.2	22.0	9%	91%	8.4	85.7
15	9215	338.1	47.7	3.4	93%	7%	267.9	19.1
25	9216	275.9	117.7	2.5	98%	2%	152.5	3.2
26	9217	371.5	23.0	0.7	97%	3%	337.5	10.3
19	9218	1010.3	71.3	7.7	90%	10%	840.6	90.7
17	9219	740.7	22.3	1.4	94%	6%	675.2	41.7
17	9220	399.3	13.0	0.3	98%	2%	377.3	8.7
17	9221	949.1	37.3	36.7	50%	50%	441.3	433.8
17	9222	1143.7	32.0	0.7	98%	2%	1087.2	23.8
17	9223	1747.0	48.7	9.5	84%	16%	1413.0	275.8
17	9224	1651.6	54.0	1.2	98%	2%	1561.7	34.7
27	9225	1528.6	40.7	29.2	58%	42%	849.1	609.7
27	9226	883.3	43.0	7.0	86%	14%	716.6	116.7
24	9227	585.2	31.0	0.7	98%	2%	541.3	12.2
27	9228	1151.6	62.0	20.7	75%	25%	801.3	267.5
27	9229	645.2	27.7	3.1	90%	10%	552.5	61.9
27	9230	1421.6	80.0	3.9	95%	5%	1275.5	62.2
24	9231	845.4	53.3	28.2	65%	35%	499.7	264.2
27	9232	588.0	32.3	8.4	79%	21%	434.4	112.9
27	9233	1297.7	52.3	7.8	87%	13%	1077.1	160.5
24	9234	945.2	102.7	8.1	93%	7%	773.4	61.0
24	9235	395.3	37.3	5.6	87%	13%	306.4	46.0
24	9236	349.0	4.7	52.9	8%	92%	23.6	267.8
24	9237	179.0	56.0	29.9	65%	35%	60.7	32.4
27	9238	317.8	12.3	0.5	96%	4%	293.1	11.9
24	9239	422.2	136.0	20.3	87%	13%	231.3	34.6
24	9240	518.4	126.3	14.0	90%	10%	340.3	37.7
24	9241	225.0	48.7	4.0	92%	8%	159.3	13.1
24	9242	489.1	46.0	1.9	96%	4%	423.7	17.5
19	9243	551.2	116.7	22.0	84%	16%	347.1	65.5
19	9244	335.2	39.3	104.6	27%	73%	52.3	139.0
19	9245	307.4	53.0	61.1	46%	54%	89.8	103.5
18	9246	246.5	62.3	3.1	95%	5%	172.5	8.6
19	9247	92.2	35.3	13.1	73%	27%	31.9	11.8

19	9248	272.2	7.3	105.4	7%	93%	10.4	149.1
19	9249	356.1	12.3	51.3	19%	81%	56.7	235.8
24	9250	626.2	64.3	66.9	49%	51%	242.6	252.3
19	9251	330.8	25.3	20.2	56%	44%	158.5	126.7
25	9252	135.0	28.0	34.5	45%	55%	32.5	40.0
25	9253	299.2	8.0	70.6	10%	90%	22.5	198.2
25	9254	86.0	1.7	26.3	6%	94%	3.5	54.6
25	9255	232.5	12.7	13.2	49%	51%	101.2	105.5
25	9256	181.6	49.3	2.7	95%	5%	122.9	6.7
19	9257	152.4	13.2	42.1	24%	76%	23.1	74.0
25	9258	381.3	154.7	42.1	79%	21%	145.1	39.5
25	9259	402.4	65.3	6.8	91%	9%	299.2	31.1
19	9260	528.7	97.7	8.1	92%	8%	390.7	32.3
19	9261	566.1	141.3	48.6	74%	26%	279.9	96.3
26	9262	275.2	28.0	5.1	85%	15%	204.8	37.3
19	9263	959.7	157.3	13.9	92%	8%	724.4	64.0
19	9264	645.1	272.3	11.6	96%	4%	346.4	14.8
19	9265	860.3	386.0	17.9	96%	4%	436.2	20.2
19	9266	276.8	26.7	13.7	66%	34%	156.2	80.2
19	9267	647.5	315.0	2.8	99%	1%	326.8	2.9
19	9268	794.2	229.3	83.8	73%	27%	352.3	128.7
30	9269	950.2	117.3	7.5	94%	6%	775.8	49.6
24	9270	894.5	44.0	6.8	87%	13%	730.7	112.9
30	9271	311.0	16.0	3.5	82%	18%	239.2	52.3
30	9272	923.7	171.3	12.6	93%	7%	689.1	50.7
30	9273	691.0	69.7	8.0	90%	10%	550.1	63.2
29	9274	222.3	15.7	32.3	33%	67%	56.9	117.4
29	9275	679.7	94.0	7.5	93%	7%	535.4	42.7
30	9276	588.2	33.3	14.2	70%	30%	379.1	161.5
29	9277	470.6	43.7	1.3	97%	3%	413.3	12.3
29	9278	381.8	44.0	5.0	90%	10%	298.8	34.0
29	9279	544.8	42.7	29.5	59%	41%	279.5	193.2
22	9280	732.4	149.3	2.7	98%	2%	570.0	10.3
22	9281	1293.1	215.3	24.2	90%	10%	947.0	106.6
22	9282	1017.9	168.0	12.5	93%	7%	779.4	58.0
28	9283	640.3	18.3	96.5	16%	84%	83.9	441.6
26	9284	669.4	16.7	1.6	91%	9%	594.1	57.0
28	9285	734.4	117.0	2.6	98%	2%	601.5	13.4
28	9286	576.4	148.7	67.8	69%	31%	247.2	112.7
28	9287	1651.5	173.7	2.7	98%	2%	1452.6	22.6
30	9288	752.0	102.7	4.9	95%	5%	615.0	29.4
30	9289	1165.4	156.3	5.9	96%	4%	966.6	36.5
23	9290	805.9	73.7	5.6	93%	7%	675.3	51.3
23	9291	622.3	23.3	1.3	95%	5%	566.1	31.5
22	9292	2241.4	194.7	16.9	92%	8%	1867.5	162.3
28	9293	621.9	209.0	87.6	70%	30%	229.3	96.1
26	9294	1726.2	92.0	4.3	96%	4%	1557.1	72.8
23	9295	893.6	29.3	30.3	49%	51%	409.9	424.0
23	9296	672.8	43.0	0.9	98%	2%	616.0	12.9
26	9297	2037.1	71.7	30.6	70%	30%	1355.9	578.9
26	9298	1748.0	27.0	0.9	97%	3%	1664.6	55.5
26	9299	1506.7	31.3	1.3	96%	4%	1415.4	58.7
26	9300	2212.1	45.7	1.2	97%	3%	2109.8	55.4
26	9301	736.6	88.3	5.2	94%	6%	607.3	35.8
28	9302	1078.8	218.7	7.7	97%	3%	823.4	29.0
26	9303	1492.5	22.7	0.9	96%	4%	1412.8	56.1
26	9304	2587.7	156.3	8.7	95%	5%	2294.9	127.7
26	9305	1460.8	113.3	6.3	95%	5%	1270.6	70.6
23	9306	1228.4	44.0	40.3	52%	48%	597.1	546.9
24	9307	539.8	19.3	10.2	65%	35%	334.0	176.2
24	9308	756.2	74.3	9.5	89%	11%	596.3	76.1
24	9309	672.3	48.2	5.2	90%	10%	558.6	60.4
24	9310	127.5	35.5	29.3	55%	45%	34.3	28.3
24	9311	79.6	6.2	7.4	46%	54%	30.1	35.9
24	9312	99.7	31.8	6.5	83%	17%	51.0	10.4
24	9313	507.0	47.3	2.6	95%	5%	433.3	23.8
26	9314	1437.8	102.3	3.6	97%	3%	1286.6	45.3
27	9315	781.6	66.3	11.5	85%	15%	599.8	104.0
26	9316	875.4	58.3	15.9	79%	21%	629.7	171.4
26	9317	888.0	47.0	2.3	95%	5%	799.6	39.1
26	9318	2620.8	71.3	3.0	96%	4%	2443.7	102.8

26	9319	1682.3	18.7	1.8	91%	9%	1515.6	146.2
26	9320	779.4	18.0	9.2	66%	34%	497.7	254.4
26	9321	1172.9	7.7	1.5	84%	16%	973.3	190.4
26	9322	1208.8	29.7	4.4	87%	13%	1023.0	151.7
26	9323	1462.6	18.7	2.8	87%	13%	1253.2	188.0
26	9324	1591.8	10.3	0.4	96%	4%	1522.1	58.9
26	9325	2322.1	41.3	0.5	99%	1%	2253.0	27.3
26	9326	1592.3	8.7	0.4	96%	4%	1513.4	69.8
26	9327	1631.5	19.0	7.9	71%	29%	1135.0	469.6
26	9328	3847.3	37.7	1.5	96%	4%	3662.3	145.8
26	9329	1856.8	32.3	0.4	99%	1%	1801.7	22.3
26	9330	1856.2	25.0	1.5	94%	6%	1726.2	103.6
26	9331	1466.8	39.0	1.4	97%	3%	1377.0	49.4
26	9332	1516.6	14.0	2.3	86%	14%	1288.6	211.7
21	9333	546.7	177.0	90.4	66%	34%	184.9	94.4
21	9334	273.7	67.3	5.9	92%	8%	184.3	16.2
21	9335	880.6	25.7	50.4	34%	66%	271.5	533.1
26	9336	1058.4	15.3	1.8	89%	11%	931.9	109.4
31	9337	563.6	103.3	70.5	59%	41%	231.6	158.1
26	9338	488.6	29.3	0.6	98%	2%	449.5	9.2
26	9339	1843.0	41.0	4.0	91%	9%	1638.2	159.8
26	9340	1137.5	34.7	2.4	94%	6%	1029.2	71.3
26	9341	1863.6	45.3	1.4	97%	3%	1762.4	54.4
26	9342	2294.5	117.3	6.1	95%	5%	2063.8	107.3
26	9343	2932.7	57.7	5.2	92%	8%	2632.4	237.4
26	9344	1708.7	20.7	0.8	96%	4%	1624.4	62.9
26	9345	1690.1	12.0	0.8	94%	6%	1572.4	104.8
26	9346	2678.2	29.0	0.9	97%	3%	2568.6	79.7
26	9347	3070.6	71.0	4.7	94%	6%	2808.9	185.9
26	9348	2455.2	43.3	0.3	99%	1%	2394.9	16.6
26	9349	3290.5	8.3	4.6	64%	36%	2111.8	1165.7
26	9350	3079.7	27.3	0.6	98%	2%	2986.2	65.6
26	9351	2297.5	33.0	0.7	98%	2%	2216.8	47.0
26	9352	1088.4	0.8	0.1	92%	8%	1003.2	84.4
7	10001	46.5	5.6	18.4	23%	77%	5.2	17.3
7	10002	143.0	11.2	24.3	32%	68%	34.0	73.5
7	10003	99.8	146.0	52.4	74%	26%	-72.6	-26.1
7	10004	69.2	1.2	12.6	9%	91%	4.8	50.5
7	10005	50.7	3.9	14.0	22%	78%	7.2	25.7
7	10006	95.5	1.5	5.8	20%	80%	17.8	70.4
7	10007	44.6	1.2	7.7	13%	87%	4.7	31.1
5	10008	112.8	9.3	11.7	44%	56%	40.7	51.1
7	10009	13.2	0.9	44.5	2%	98%	-0.6	-31.6
7	10010	17.5	1.7	45.4	4%	96%	-1.0	-28.5
7	10011	28.4	0.9	89.9	1%	99%	-0.6	-61.8
7	10012	36.8	3.7	56.7	6%	94%	-1.4	-22.1
7	10013	40.6	1.0	9.9	9%	91%	2.8	26.9
7	10014	34.4	1.0	21.8	4%	96%	0.5	11.1
7	10015	26.6	2.3	9.9	19%	81%	2.7	11.6
7	10016	13.3	2.5	11.7	18%	82%	-0.2	-0.8
7	10017	9.2	0.9	2.6	26%	74%	1.5	4.1
7	10018	90.6	9.3	6.8	58%	42%	43.0	31.5
7	10019	39.5	1.6	80.0	2%	98%	-0.8	-41.3
7	10020	28.9	1.0	30.7	3%	97%	-0.1	-2.8
7	10021	26.8	0.9	4.4	17%	83%	3.7	17.8
7	10022	91.7	1.6	62.4	2%	98%	0.7	27.1
7	10023	29.3	1.3	4.1	24%	76%	5.8	18.1
7	10024	41.5	0.9	8.2	10%	90%	3.3	29.1
7	10025	74.8	60.8	50.5	55%	45%	-20.0	-16.6
6	10026	148.7	52.5	23.8	69%	31%	49.8	22.6
6	10027	208.4	102.5	56.5	64%	36%	31.9	17.6
6	10028	67.5	2.3	30.1	7%	93%	2.5	32.6
6	10029	90.5	55.2	19.2	74%	26%	12.0	4.2
6	10030	167.6	17.2	53.0	24%	76%	23.8	73.6
6	10031	233.6	11.3	73.4	13%	87%	19.9	128.9
6	10032	44.8	9.1	25.3	26%	74%	2.8	7.7
6	10033	193.8	2.8	47.3	6%	94%	8.1	135.5
6	10034	174.4	31.3	50.8	38%	62%	35.2	57.1
6	10035	169.0	3.2	108.0	3%	97%	1.6	56.1
6	10036	100.4	29.1	13.1	69%	31%	40.2	18.0
6	10037	99.1	1.2	77.5	1%	99%	0.3	20.1

6	10038	113.8	0.5	10.8	5%	95%	4.8	97.8
6	10039	36.7	1.2	22.3	5%	95%	0.7	12.6
6	10040	106.6	1.2	73.4	2%	98%	0.5	31.5
6	10041	141.6	1.2	29.4	4%	96%	4.2	106.8
6	10042	130.4	33.2	91.3	27%	73%	1.6	4.4
6	10043	128.7	50.3	39.0	56%	44%	22.2	17.2
6	10044	76.3	22.2	24.3	48%	52%	14.3	15.6
6	10045	67.3	27.2	22.8	54%	46%	9.4	7.9
6	10046	177.2	14.7	79.6	16%	84%	12.9	70.0
6	10047	102.7	36.7	26.9	58%	42%	22.6	16.5
2	10048	144.9	77.2	58.6	57%	43%	5.2	4.0
6	10050	99.2	5.8	43.9	12%	88%	5.8	43.6
6	10051	458.9	108.2	151.2	42%	58%	83.2	116.3
6	10052	200.0	13.0	114.6	10%	90%	7.4	65.0
9	10053	193.0	35.3	65.8	35%	65%	32.1	59.7
6	10054	55.3	2.5	43.2	5%	95%	0.5	9.0
9	10055	63.9	19.2	7.8	71%	29%	26.2	10.7
6	10056	54.8	10.1	11.8	46%	54%	15.2	17.8
6	10057	102.4	18.1	39.6	31%	69%	14.0	30.7
9	10058	160.6	6.7	4.7	59%	41%	87.3	61.8
6	10059	41.1	12.2	51.9	19%	81%	-4.4	-18.6
9	10060	73.1	8.2	4.5	65%	35%	39.0	21.3
2	10061	54.7	7.3	27.9	21%	79%	4.1	15.5
9	10062	131.5	39.3	11.2	78%	22%	63.0	18.0
9	10063	124.1	60.3	33.3	64%	36%	19.7	10.8
9	10064	53.3	16.6	7.5	69%	31%	20.1	9.1
9	10065	145.7	62.5	79.6	44%	56%	1.6	2.0
9	10066	85.3	24.6	6.0	81%	19%	44.1	10.7
9	10067	100.4	71.0	14.8	83%	17%	12.1	2.5
9	10068	48.5	46.0	9.4	83%	17%	-5.8	-1.2
9	10069	117.1	35.7	6.3	85%	15%	63.9	11.3
9	10070	94.4	53.2	14.6	78%	22%	20.8	5.7
6	10071	30.4	5.2	28.0	16%	84%	-0.4	-2.3
6	10072	148.0	115.5	32.2	78%	22%	0.2	0.1
9	10073	174.5	86.5	21.3	80%	20%	53.5	13.2
6	10074	92.6	10.5	38.6	21%	79%	9.3	34.2
9	10075	197.1	111.3	78.0	59%	41%	4.6	3.2
9	10076	103.3	113.0	10.9	91%	9%	-18.8	-1.8
9	10077	139.5	102.8	12.6	89%	11%	21.5	2.6
9	10078	61.2	45.2	5.3	89%	11%	9.6	1.1
9	10079	213.7	50.3	13.5	79%	21%	118.2	31.6
9	10080	362.2	128.8	114.4	53%	47%	63.0	55.9
9	10081	271.1	110.5	41.8	73%	27%	86.3	32.6
9	10082	166.1	71.8	44.7	62%	38%	30.6	19.0
9	10083	111.7	46.2	9.7	83%	17%	46.2	9.7
6	10084	141.1	48.4	11.1	81%	19%	66.5	15.2
6	10085	81.9	24.1	14.0	63%	37%	27.7	16.1
6	10086	113.6	45.0	12.6	78%	22%	43.7	12.2
6	10087	97.9	21.8	61.8	26%	74%	3.7	10.6
6	10088	107.8	78.7	13.5	85%	15%	13.3	2.3
6	10089	31.7	23.3	8.6	73%	27%	-0.1	-0.1
6	10090	57.8	36.5	32.6	53%	47%	-6.0	-5.4
9	10091	139.7	46.2	97.6	32%	68%	-1.3	-2.7
6	10092	50.0	20.2	11.1	65%	35%	12.1	6.6
9	10093	141.2	37.2	36.9	50%	50%	33.6	33.4
9	10094	53.1	35.3	13.3	73%	27%	3.3	1.2
9	10095	50.2	21.2	8.6	71%	29%	14.6	5.9
9	10096	121.5	34.5	55.5	38%	62%	12.1	19.4
6	10097	173.9	19.1	85.7	18%	82%	12.6	56.5
6	10098	100.2	45.8	63.5	42%	58%	-3.8	-5.3
6	10099	195.1	93.5	64.5	59%	41%	22.0	15.2
6	10100	106.6	27.5	61.4	31%	69%	5.5	12.3
8	10101	170.3	92.7	23.3	80%	20%	43.5	10.9
6	10102	147.6	3.5	9.4	27%	73%	36.7	98.0
6	10103	91.2	3.1	19.9	13%	87%	9.1	59.2
6	10104	77.9	12.8	31.3	29%	71%	9.8	24.0
4	10105	83.9	7.1	6.5	52%	48%	36.7	33.6
6	10106	47.2	4.5	26.8	14%	86%	2.3	13.6
6	10107	39.0	18.0	9.7	65%	35%	7.4	4.0
6	10108	102.1	49.2	42.5	54%	46%	5.6	4.8
6	10109	75.9	31.7	24.9	56%	44%	10.8	8.5

6	10110	63.6	3.6	60.7	6%	94%	0.0	-0.6
8	10111	64.8	2.6	9.2	22%	78%	11.6	41.4
8	10112	82.0	7.8	27.6	22%	78%	10.3	36.3
8	10113	88.4	7.0	32.2	18%	82%	8.8	40.4
8	10114	104.4	3.9	3.1	55%	45%	54.0	43.3
6	10115	50.7	1.6	29.0	5%	95%	1.1	19.0
6	10116	43.3	0.7	13.1	5%	95%	1.4	28.2
4	10117	40.8	0.5	23.5	2%	98%	0.4	16.3
6	10118	14.9	0.2	1.8	9%	91%	1.1	11.7
6	10119	74.5	3.7	7.0	34%	66%	21.8	41.9
6	10120	16.0	1.2	17.4	6%	94%	-0.2	-2.4
8	10121	216.5	54.5	32.8	62%	38%	80.6	48.5
8	10122	230.4	39.4	17.1	70%	30%	121.2	52.7
8	10123	234.7	49.8	40.0	55%	45%	80.3	64.5
8	10124	106.2	40.3	19.4	68%	32%	31.4	15.1
8	10125	108.3	20.1	6.7	75%	25%	61.3	20.3
6	10126	113.0	33.0	18.5	64%	36%	39.4	22.1
8	10127	45.6	19.3	96.2	17%	83%	-11.7	-58.2
6	10128	233.8	123.7	109.0	53%	47%	0.6	0.5
6	10129	94.3	63.7	14.3	82%	18%	13.4	3.0
8	10130	175.2	76.8	16.4	82%	18%	67.7	14.4
8	10131	121.9	85.0	50.0	63%	37%	-8.3	-4.9
8	10132	263.0	73.8	96.6	43%	57%	40.1	52.5
8	10133	252.6	123.0	57.1	68%	32%	49.5	23.0
6	10134	193.5	100.8	146.2	41%	59%	-21.9	-31.7
8	10135	360.9	131.3	36.2	78%	22%	151.6	41.8
8	10136	180.1	51.2	7.1	88%	12%	107.0	14.9
8	10137	238.3	29.0	5.6	84%	16%	170.7	33.1
8	10138	94.6	1.4	0.7	65%	35%	60.0	32.6
6	10139	33.8	0.2	4.8	4%	96%	1.0	27.9
8	10140	118.2	3.5	29.4	11%	89%	9.0	76.2
8	10141	79.1	1.3	8.1	13%	87%	9.4	60.3
6	10142	30.1	0.3	9.6	3%	97%	0.7	19.5
1	10143	146.0	8.5	24.7	26%	74%	28.9	83.8
8	10144	102.1	32.9	13.9	70%	30%	38.9	16.4
8	10145	125.7	35.7	22.8	61%	39%	41.0	26.2
8	10146	141.4	37.0	80.6	31%	69%	7.5	16.3
8	10147	121.8	22.1	91.6	19%	81%	1.6	6.5
8	10148	135.5	22.3	31.4	41%	59%	33.9	47.9
1	10149	189.8	17.1	66.0	21%	79%	21.9	84.7
6	10150	47.5	1.1	4.9	18%	82%	7.6	33.9
8	10152	54.1	6.2	15.8	28%	72%	9.0	23.1
8	10153	289.6	73.8	31.2	70%	30%	129.7	54.9
8	10154	108.8	34.9	10.8	76%	24%	48.2	14.9
8	10155	68.2	24.0	9.6	71%	29%	24.7	9.9
8	10156	257.3	76.7	19.2	80%	20%	129.0	32.4
8	10157	108.3	28.9	9.8	75%	25%	52.1	17.6
8	10158	113.5	12.5	37.6	25%	75%	15.8	47.6
8	10159	175.3	73.0	8.0	90%	10%	85.0	9.3
8	10160	113.2	78.8	28.8	73%	27%	4.1	1.5
8	10161	126.5	41.2	6.7	86%	14%	67.7	11.0
8	10162	110.5	71.3	5.7	93%	7%	31.0	2.5
8	10163	173.5	35.6	13.6	72%	28%	89.9	34.4
8	10164	218.0	9.2	8.7	51%	49%	102.7	97.4
8	10165	125.0	0.8	30.9	2%	98%	2.2	91.1
8	10166	165.3	85.8	15.5	85%	15%	54.2	9.8
6	10167	165.1	47.7	99.1	32%	68%	6.0	12.4
8	10168	237.0	72.3	10.2	88%	12%	135.3	19.1
6	10169	203.8	39.4	118.1	25%	75%	11.6	34.7
8	10170	204.6	54.5	18.5	75%	25%	98.2	33.4
6	10171	145.0	0.3	19.1	2%	98%	2.2	123.4
6	10174	95.4	0.5	52.3	1%	99%	0.4	42.2
6	10175	98.6	16.6	30.5	35%	65%	18.2	33.4
6	10176	124.5	4.0	2.8	59%	41%	69.4	48.3
6	10177	64.6	21.1	34.3	38%	62%	3.5	5.7
10	10178	64.9	10.5	6.1	63%	37%	30.5	17.8
6	10179	165.6	26.0	17.5	60%	40%	73.0	49.2
10	10180	77.3	57.3	6.6	90%	10%	12.0	1.4
6	10181	190.1	54.3	24.0	69%	31%	77.6	34.2
10	10183	92.8	13.9	11.4	55%	45%	37.0	30.4
6	10184	67.1	36.1	36.3	50%	50%	-2.7	-2.7

6	10185	36.8	1.2	34.9	3%	97%	0.0	0.7
6	10186	85.3	32.3	26.3	55%	45%	14.7	11.9
10	10187	48.2	5.3	12.1	31%	69%	9.4	21.4
6	10188	147.2	5.8	71.7	8%	92%	5.2	64.5
6	10189	49.7	4.8	31.3	13%	87%	1.8	11.7
10	10190	161.5	72.7	4.9	94%	6%	78.7	5.3
6	10191	235.3	95.3	38.5	71%	29%	72.3	29.2
6	10192	217.9	21.7	30.6	41%	59%	68.7	97.0
10	10193	426.5	36.7	28.5	56%	44%	203.5	157.9
10	10194	164.8	46.1	4.3	92%	8%	104.8	9.7
6	10195	601.9	66.5	138.6	32%	68%	128.7	268.2
6	10196	183.5	1.2	191.2	1%	99%	-0.1	-8.9
6	10197	108.3	6.8	69.1	9%	91%	2.9	29.5
6	10198	70.7	6.4	39.3	14%	86%	3.5	21.5
6	10199	73.2	6.0	39.5	13%	87%	3.7	24.1
6	10200	115.5	10.2	39.7	20%	80%	13.4	52.2
5	10201	111.3	2.0	30.7	6%	94%	4.8	73.8
6	10202	143.3	1.5	100.6	1%	99%	0.6	40.6
10	10203	105.6	29.6	37.9	44%	56%	16.7	21.4
10	10204	69.8	25.7	12.7	67%	33%	21.0	10.4
10	10205	75.3	27.5	4.9	85%	15%	36.3	6.5
10	10206	68.2	27.3	12.5	69%	31%	19.5	8.9
10	10207	71.4	21.7	33.8	39%	61%	6.3	9.7
10	10208	208.0	45.7	16.7	73%	27%	106.6	39.0
10	10209	221.9	59.3	47.6	56%	44%	63.8	51.2
10	10210	174.0	91.7	11.6	89%	11%	62.8	7.9
10	10211	160.6	43.0	9.5	82%	18%	88.7	19.5
10	10212	150.5	33.0	18.9	64%	36%	62.8	35.9
10	10213	197.2	77.8	18.1	81%	19%	82.1	19.1
10	10214	197.6	89.2	16.1	85%	15%	78.2	14.1
6	10215	135.2	27.2	16.6	62%	38%	56.7	34.7
10	10216	150.3	77.5	22.3	78%	22%	39.2	11.3
10	10217	164.8	69.8	42.6	62%	38%	32.5	19.8
10	10218	109.4	59.7	11.5	84%	16%	32.1	6.2
10	10219	167.4	58.0	17.3	77%	23%	70.9	21.2
10	10220	227.1	70.7	92.4	43%	57%	27.8	36.3
10	10221	137.8	46.3	16.0	74%	26%	56.1	19.4
10	10222	73.9	9.8	5.5	64%	36%	37.5	21.1
10	10223	129.8	40.0	22.9	64%	36%	42.5	24.4
10	10224	71.8	27.0	11.3	71%	29%	23.7	9.9
10	10225	156.4	76.2	51.1	60%	40%	17.4	11.7
10	10226	22.2	20.8	4.7	82%	18%	-2.7	-0.6
10	10227	103.0	27.0	17.4	61%	39%	35.6	23.0
10	10228	66.2	1.1	6.0	16%	84%	9.2	49.9
5	10229	130.2	19.2	43.3	31%	69%	20.8	47.0
6	10230	54.0	28.0	21.4	57%	43%	2.6	2.0
6	10231	156.0	54.7	95.0	37%	63%	2.3	4.0
6	10232	84.4	38.0	18.9	67%	33%	18.3	9.1
6	10233	41.3	2.5	18.9	12%	88%	2.3	17.6
6	10235	92.4	40.5	40.3	50%	50%	5.8	5.8
6	10236	27.4	2.3	19.3	11%	89%	0.6	5.1
6	10237	250.3	27.8	51.2	35%	65%	60.3	110.9
6	10238	319.9	122.3	91.0	57%	43%	61.1	45.5
6	10239	151.0	56.3	28.4	67%	33%	44.1	22.2
6	10240	212.7	63.3	24.7	72%	28%	89.7	35.0
6	10241	474.4	237.0	44.6	84%	16%	162.2	30.5
6	10242	408.3	122.3	392.4	24%	76%	-25.3	-81.2
6	10243	168.9	23.0	93.9	20%	80%	10.2	41.8
6	10244	213.6	38.0	184.8	17%	83%	-1.6	-7.7
6	10245	108.3	10.0	76.8	12%	88%	2.5	19.0
9	10246	502.4	138.3	65.8	68%	32%	202.2	96.1
6	10247	392.1	93.0	123.3	43%	57%	75.6	100.2
6	10248	171.5	55.3	23.6	70%	30%	64.9	27.7
6	10249	440.1	4.7	468.0	1%	99%	-0.3	-32.3
6	10250	112.2	4.7	227.8	2%	98%	-2.4	-117.9
6	10251	797.0	1.0	161.4	1%	99%	4.0	630.5
3	10252	121.2	12.3	18.5	40%	60%	36.1	54.2
6	10253	921.1	169.7	29.4	85%	15%	615.4	106.6
9	10254	879.2	516.3	39.2	93%	7%	300.8	22.8
6	10255	793.6	526.3	43.5	92%	8%	206.7	17.1
9	10256	1013.2	728.7	39.5	95%	5%	232.5	12.6

9	10257	534.6	263.3	44.4	86%	14%	194.1	32.7
6	10258	769.9	151.0	51.1	75%	25%	424.2	143.6
9	10259	234.0	17.3	40.1	30%	70%	53.2	123.5
9	10260	448.5	257.8	32.7	89%	11%	140.3	17.8
9	10261	938.2	236.8	13.8	94%	6%	649.7	37.9
9	10262	465.4	490.3	74.8	87%	13%	-86.5	-13.2
9	10263	268.1	96.2	14.7	87%	13%	136.4	20.8
9	10264	556.8	395.0	27.3	94%	6%	125.8	8.7
9	10265	298.3	72.8	8.2	90%	10%	195.3	22.0
9	10266	311.7	155.8	40.4	79%	21%	91.7	23.8
9	10267	776.6	474.7	31.8	94%	6%	253.2	17.0
6	10268	256.2	76.0	18.4	81%	19%	130.2	31.5
6	10269	329.3	76.7	12.0	86%	14%	208.0	32.6
6	10270	615.4	342.3	123.9	73%	27%	109.5	39.6
6	10271	366.6	61.8	188.4	25%	75%	28.8	87.6
6	10272	543.1	157.2	127.0	55%	45%	143.3	115.7
6	10273	389.5	113.8	32.0	78%	22%	190.2	53.5
9	10274	333.2	28.0	107.6	21%	79%	40.8	156.8
9	10275	392.5	17.8	64.8	22%	78%	66.9	243.0
6	10276	334.9	27.9	86.4	24%	76%	53.9	166.7
9	10277	1154.4	362.8	235.8	61%	39%	336.8	218.9
9	10278	648.5	23.7	67.5	26%	74%	144.7	412.6
6	10279	530.2	15.8	253.8	6%	94%	15.2	245.4
6	10280	661.8	5.1	421.5	1%	99%	2.8	232.4
9	10281	127.5	2.8	28.8	9%	91%	8.6	87.3
9	10282	338.3	144.7	58.4	71%	29%	96.3	38.9
9	10283	382.6	218.7	11.4	95%	5%	144.9	7.6
9	10284	511.8	96.0	19.4	83%	17%	329.8	66.6
6	10285	308.7	10.3	47.5	18%	82%	44.8	206.0
6	10286	126.0	7.7	19.4	28%	72%	28.0	70.9
6	10287	383.2	18.0	17.6	51%	49%	175.8	171.9
6	10288	336.1	35.0	20.3	63%	37%	177.7	103.1
6	10289	772.0	222.7	46.6	83%	17%	415.7	87.0
6	10290	718.2	210.5	13.6	94%	6%	464.1	30.0
6	10291	285.2	102.5	53.9	66%	34%	84.5	44.4
6	10292	575.9	81.3	20.9	80%	20%	376.8	96.8
6	10293	465.1	12.0	44.1	21%	79%	87.5	321.5
8	10294	820.2	426.3	55.7	88%	12%	299.1	39.1
6	10295	463.4	451.7	23.0	95%	5%	-10.8	-0.5
6	10296	679.1	79.9	20.1	80%	20%	462.6	116.4
6	10297	324.9	70.5	61.7	53%	47%	102.8	89.9
6	10298	278.4	82.9	139.5	37%	63%	20.9	35.1
6	10299	212.8	50.2	51.6	49%	51%	54.7	56.3
6	10300	596.9	134.5	298.6	31%	69%	50.9	112.9
6	10301	573.5	35.0	159.3	18%	82%	68.3	310.9
6	10302	133.4	3.5	41.9	8%	92%	6.8	81.2
6	10303	175.9	16.3	25.0	39%	61%	53.1	81.4
6	10304	398.0	166.3	66.1	72%	28%	118.4	47.1
6	10305	393.4	551.2	89.5	86%	14%	-212.8	-34.6
6	10306	564.9	113.3	64.8	64%	36%	246.0	140.8
6	10307	179.1	38.8	56.8	41%	59%	33.9	49.6
6	10308	454.2	76.5	26.0	75%	25%	262.4	89.3
2	10309	101.6	86.7	50.3	63%	37%	-22.4	-13.0
6	10310	154.1	49.5	47.8	51%	49%	28.9	27.9
6	10311	199.3	62.2	32.4	66%	34%	68.8	35.9
6	10312	162.5	86.2	25.1	77%	23%	39.7	11.5
9	10313	139.7	72.3	27.3	73%	27%	29.1	11.0
9	10314	101.9	50.5	5.9	90%	10%	40.8	4.7
9	10315	114.6	64.7	6.4	91%	9%	39.6	3.9
9	10316	155.2	160.2	11.1	94%	6%	-15.1	-1.0
9	10317	174.4	67.7	19.7	77%	23%	67.5	19.6
9	10318	149.0	71.7	17.2	81%	19%	48.5	11.6
6	10319	850.3	201.7	312.3	39%	61%	132.0	204.4
9	10320	263.8	155.5	28.8	84%	16%	67.0	12.4
9	10321	368.8	145.7	22.3	87%	13%	174.2	26.7
9	10322	286.1	125.5	37.5	77%	23%	94.7	28.3
9	10323	159.7	90.5	18.0	83%	17%	42.7	8.5
9	10324	323.8	185.7	31.4	86%	14%	91.4	15.4
9	10325	213.1	102.3	48.3	68%	32%	42.4	20.0
9	10326	231.1	106.5	27.4	80%	20%	77.4	19.9
9	10327	653.1	155.5	25.9	86%	14%	404.4	67.3

9	10328	408.3	167.2	59.6	74%	26%	133.9	47.7
9	10329	316.9	198.0	15.8	93%	7%	95.5	7.6
9	10330	368.6	136.0	9.7	93%	7%	208.1	14.8
9	10331	321.0	113.3	11.4	91%	9%	178.4	17.9
9	10332	669.5	52.7	32.0	62%	38%	363.8	221.0
6	10333	408.9	35.3	70.5	33%	67%	101.2	201.9
9	10334	460.3	186.0	37.9	83%	17%	196.4	40.0
9	10335	175.7	39.7	7.3	84%	16%	108.7	20.0
9	10336	441.9	19.5	25.4	43%	57%	172.6	224.5
9	10337	448.9	305.0	39.0	89%	11%	93.0	11.9
9	10338	514.9	246.3	12.0	95%	5%	244.7	11.9
9	10339	430.3	21.7	61.6	26%	74%	90.3	256.7
6	10340	585.8	131.3	177.3	43%	57%	117.9	159.2
6	10341	435.5	53.7	58.4	48%	52%	154.8	168.5
9	10342	1258.7	734.7	19.3	97%	3%	491.8	12.9
9	10343	144.8	46.3	7.0	87%	13%	79.5	12.0
9	10344	580.1	86.3	15.0	85%	15%	407.9	70.9
9	10345	1362.8	213.7	64.1	77%	23%	834.5	250.4
9	10346	281.5	152.7	7.1	96%	4%	116.3	5.4
9	10347	210.1	67.3	11.3	86%	14%	112.6	18.9
9	10348	141.8	37.3	11.7	76%	24%	70.7	22.1
9	10349	1209.6	289.3	32.8	90%	10%	797.1	90.4
9	10351	360.4	73.0	7.2	91%	9%	255.0	25.2
9	10352	367.9	49.0	21.1	70%	30%	208.1	89.7
9	10353	277.5	90.5	62.2	59%	41%	74.0	50.8
9	10354	87.2	38.0	32.3	54%	46%	9.1	7.8
9	10355	88.2	36.8	7.6	83%	17%	36.4	7.5
9	10356	144.2	72.7	11.9	86%	14%	51.2	8.4
9	10357	63.8	26.2	11.1	70%	30%	18.6	7.9
9	10358	50.5	27.2	5.3	84%	16%	15.1	2.9
9	10359	124.7	64.8	13.4	83%	17%	38.5	8.0
9	10360	134.3	108.8	22.9	83%	17%	2.1	0.4
9	10361	104.1	42.3	8.6	83%	17%	44.1	9.0
9	10362	88.3	35.3	8.2	81%	19%	36.3	8.4
9	10363	159.5	102.2	22.0	82%	18%	29.0	6.3
9	10364	63.8	35.3	4.9	88%	12%	20.7	2.9
9	10365	90.7	63.8	6.4	91%	9%	18.6	1.9
9	10366	118.0	87.0	16.4	84%	16%	12.3	2.3
6	10367	105.9	33.2	75.4	31%	69%	-0.8	-1.9
6	10368	100.6	53.5	26.3	67%	33%	14.0	6.9
6	10369	62.8	25.5	58.8	30%	70%	-6.5	-15.0
9	10370	389.4	163.8	68.0	71%	29%	111.4	46.2
9	10371	199.5	86.3	22.8	79%	21%	71.5	18.9
6	10372	189.1	17.3	69.9	20%	80%	20.2	81.6
6	10373	259.9	127.7	35.9	78%	22%	75.2	21.1
9	10374	218.1	128.0	12.2	91%	9%	71.2	6.8
9	10375	104.2	69.0	25.5	73%	27%	7.1	2.6
9	10376	305.3	175.2	13.1	93%	7%	108.9	8.1
9	10377	447.2	256.7	112.2	70%	30%	54.5	23.8
9	10378	453.6	167.0	24.2	87%	13%	229.1	33.2
15	10379	385.8	72.3	89.8	45%	55%	99.8	123.9
9	10380	412.6	151.2	44.6	77%	23%	167.5	49.4
9	10381	509.9	284.0	31.1	90%	10%	175.6	19.2
9	10382	544.1	142.3	56.7	72%	28%	246.8	98.3
9	10383	436.4	192.7	62.4	76%	24%	136.9	44.4
15	10384	297.8	184.0	22.4	89%	11%	81.4	9.9
9	10385	248.4	65.2	52.4	55%	45%	72.6	58.3
9	10386	113.5	78.3	8.8	90%	10%	23.7	2.7
9	10387	291.5	116.8	25.1	82%	18%	123.0	26.5
9	10388	206.8	48.5	14.1	77%	23%	111.7	32.5
9	10389	431.7	227.0	22.5	91%	9%	165.8	16.4
9	10390	324.7	127.0	8.8	93%	7%	176.6	12.3
9	10391	417.8	236.0	119.6	66%	34%	41.2	20.9
9	10392	199.1	79.2	21.7	78%	22%	77.1	21.1
15	10393	534.8	189.0	18.8	91%	9%	297.4	29.6
9	10394	163.8	102.7	11.1	90%	10%	45.1	4.9
9	10395	597.2	256.8	30.0	90%	10%	278.0	32.4
6	10396	95.5	35.3	35.6	50%	50%	12.2	12.3
6	10397	52.3	8.8	17.9	33%	67%	8.5	17.1
8	10398	137.8	11.7	19.6	37%	63%	39.7	66.8
6	10399	96.0	38.2	37.2	51%	49%	10.5	10.2

6	10400	70.4	23.8	64.2	27%	73%	-4.8	-12.8
8	10401	222.1	64.2	22.8	74%	26%	99.7	35.5
9	10402	309.9	120.7	59.6	67%	33%	86.8	42.8
9	10403	105.7	38.8	96.0	29%	71%	-8.4	-20.7
6	10404	157.2	128.2	46.2	74%	26%	-12.6	-4.5
6	10405	353.7	189.0	72.8	72%	28%	66.4	25.5
9	10406	52.1	20.0	26.2	43%	57%	2.6	3.4
6	10407	265.1	82.2	84.9	49%	51%	48.2	49.8
8	10408	174.7	45.8	8.1	85%	15%	102.5	18.2
6	10409	147.0	104.2	26.1	80%	20%	13.4	3.4
6	10410	246.6	156.2	54.6	74%	26%	26.5	9.3
6	10411	164.3	205.5	33.7	86%	14%	-64.3	-10.5
9	10412	256.4	64.3	48.5	57%	43%	81.9	61.7
6	10413	356.4	222.0	57.8	79%	21%	60.7	15.8
14	10414	365.2	17.2	45.5	27%	73%	83.0	219.6
6	10415	236.4	116.5	56.3	67%	33%	42.9	20.7
6	10416	64.5	2.5	67.9	4%	96%	-0.2	-5.6
14	10417	419.5	0.7	35.7	2%	98%	7.7	375.3
4	10418	113.3	7.0	95.7	7%	93%	0.7	9.9
14	10419	95.2	11.3	59.1	16%	84%	4.0	20.8
8	10420	255.7	63.2	11.8	84%	16%	152.4	28.4
8	10421	227.1	114.2	27.8	80%	20%	68.5	16.7
8	10422	182.1	45.0	6.8	87%	13%	113.1	17.2
6	10423	302.0	92.3	59.9	61%	39%	90.9	58.9
8	10424	222.7	49.7	83.7	37%	63%	33.3	56.1
8	10425	198.1	77.3	8.8	90%	10%	100.5	11.5
8	10426	46.9	14.0	5.2	73%	27%	20.3	7.5
8	10427	130.0	25.2	10.1	71%	29%	67.7	27.0
8	10428	76.1	15.8	27.0	37%	63%	12.3	21.0
8	10429	97.8	88.5	10.0	90%	10%	-0.7	-0.1
8	10430	133.6	47.7	7.7	86%	14%	67.5	10.8
8	10431	84.9	33.5	7.6	81%	19%	35.6	8.1
8	10432	94.5	43.7	19.2	69%	31%	22.0	9.7
8	10433	323.9	56.0	12.1	82%	18%	210.3	45.5
8	10434	178.7	16.8	7.1	70%	30%	108.8	46.0
6	10435	367.4	19.0	195.3	9%	91%	13.6	139.5
6	10436	183.5	45.1	30.7	60%	40%	64.2	43.7
8	10437	46.2	14.0	9.8	59%	41%	13.2	9.2
8	10438	137.3	34.2	7.6	82%	18%	78.1	17.4
8	10439	162.9	78.3	30.2	72%	28%	39.3	15.1
8	10440	67.7	8.8	4.7	66%	34%	35.5	18.7
8	10441	96.0	25.0	6.4	80%	20%	51.4	13.2
8	10442	113.6	41.2	7.2	85%	15%	55.6	9.7
8	10443	178.4	159.5	14.6	92%	8%	4.0	0.4
8	10444	106.1	13.0	11.6	53%	47%	43.0	38.5
8	10445	166.2	44.8	22.1	67%	33%	66.5	32.7
8	10446	341.9	60.2	25.9	70%	30%	178.8	77.1
8	10447	348.3	79.7	17.2	82%	18%	206.9	44.6
8	10448	318.4	53.7	13.4	80%	20%	201.0	50.3
8	10449	229.7	47.2	10.9	81%	19%	139.4	32.3
6	10450	245.8	112.5	52.1	68%	32%	55.5	25.7
8	10451	300.0	91.0	28.6	76%	24%	137.2	43.1
8	10452	248.0	88.8	11.4	89%	11%	130.9	16.8
8	10453	318.9	75.3	28.5	73%	27%	156.1	59.0
6	10454	81.3	24.7	75.5	25%	75%	-4.7	-14.2
8	10455	472.8	148.3	15.8	90%	10%	278.9	29.7
8	10456	209.2	60.5	12.6	83%	17%	112.8	23.4
8	10457	251.5	75.3	24.6	75%	25%	114.3	37.3
14	10458	276.0	49.2	6.5	88%	12%	194.5	25.8
14	10459	224.5	94.2	11.8	89%	11%	105.3	13.2
6	10460	69.4	2.8	158.6	2%	98%	-1.6	-90.4
14	10461	225.6	6.0	125.3	5%	95%	4.3	90.0
8	10462	296.0	105.8	17.4	86%	14%	148.5	24.3
8	10463	467.8	104.2	22.6	82%	18%	280.4	60.7
8	10464	366.9	82.5	15.5	84%	16%	226.5	42.5
8	10465	136.2	88.8	25.1	78%	22%	17.4	4.9
8	10466	594.1	203.8	37.8	84%	16%	297.3	55.1
8	10467	244.7	46.2	17.5	72%	28%	131.2	49.8
8	10468	573.6	128.7	20.4	86%	14%	366.5	58.1
8	10469	271.5	80.3	13.3	86%	14%	152.6	25.3
8	10470	458.2	145.5	58.5	71%	29%	181.4	72.9

8	10471	549.5	119.0	14.2	89%	11%	372.1	44.3
8	10472	629.0	167.3	21.8	88%	12%	389.1	50.8
8	10473	372.8	30.8	29.9	51%	49%	158.5	153.6
8	10474	223.0	46.7	10.2	82%	18%	136.4	29.8
8	10475	442.3	88.7	13.2	87%	13%	296.4	44.1
8	10476	507.2	53.8	58.3	48%	52%	189.6	205.6
8	10477	396.1	116.2	21.7	84%	16%	217.7	40.6
8	10478	350.6	204.5	12.8	94%	6%	125.4	7.9
8	10479	348.6	102.8	35.4	74%	26%	156.5	53.9
8	10480	293.1	27.7	10.3	73%	27%	186.2	69.0
6	10481	136.4	11.6	113.5	9%	91%	1.1	10.3
6	10482	41.0	17.6	21.0	46%	54%	1.1	1.4
6	10483	114.4	13.6	30.9	31%	69%	21.3	48.6
8	10484	100.0	18.5	6.1	75%	25%	56.6	18.8
6	10485	110.3	7.2	152.0	4%	96%	-2.2	-46.6
8	10486	46.1	9.8	3.9	72%	28%	23.3	9.1
8	10487	50.3	10.0	4.0	72%	28%	26.0	10.3
6	10488	94.7	66.3	36.1	65%	35%	-4.9	-2.7
8	10489	67.8	9.0	4.3	68%	32%	36.9	17.6
8	10490	24.8	3.9	3.4	53%	47%	9.3	8.2
8	10491	63.9	10.3	3.4	75%	25%	37.9	12.4
8	10492	161.1	49.0	18.0	73%	27%	68.8	25.3
8	10493	189.3	26.8	47.1	36%	64%	41.8	73.6
8	10494	163.8	30.3	12.5	71%	29%	85.8	35.3
8	10495	114.7	23.6	7.1	77%	23%	64.6	19.5
6	10496	285.6	85.3	174.5	33%	67%	8.5	17.4
8	10497	141.6	23.2	16.0	59%	41%	60.5	41.9
6	10498	217.9	25.5	105.1	19%	81%	17.0	70.3
8	10499	102.9	19.0	7.0	73%	27%	56.2	20.7
8	10500	114.8	11.4	24.5	32%	68%	25.1	53.8
8	10501	100.0	33.3	34.5	49%	51%	15.8	16.4
8	10502	245.3	86.8	27.9	76%	24%	98.8	31.8
8	10503	127.6	33.8	13.9	71%	29%	56.6	23.3
8	10504	174.2	42.7	123.3	26%	74%	2.1	6.1
8	10505	125.2	46.7	5.4	90%	10%	65.6	7.6
8	10506	217.6	16.4	50.9	24%	76%	36.7	113.7
8	10507	199.4	43.4	9.1	83%	17%	121.4	25.5
8	10508	287.9	26.5	9.2	74%	26%	187.3	64.9
6	10509	106.7	62.2	56.5	52%	48%	-6.3	-5.7
8	10510	130.6	31.0	31.2	50%	50%	34.1	34.3
8	10511	128.4	51.0	4.8	91%	9%	66.4	6.2
8	10512	158.0	45.3	7.6	86%	14%	90.0	15.1
8	10513	177.9	72.0	6.7	91%	9%	90.7	8.5
8	10514	341.8	98.3	56.5	64%	36%	118.8	68.2
8	10515	327.5	145.3	59.6	71%	29%	86.9	35.7
8	10516	119.6	28.3	5.1	85%	15%	73.1	13.1
6	10517	183.6	139.7	40.8	77%	23%	2.4	0.7
6	10518	110.2	62.7	27.2	70%	30%	14.1	6.1
8	10519	269.8	175.5	29.9	85%	15%	55.0	9.4
6	10520	77.4	1.2	73.8	2%	98%	0.0	2.4
6	10521	100.5	49.8	49.3	50%	50%	0.7	0.7
6	10522	198.6	26.3	39.7	40%	60%	52.9	79.7
6	10523	280.7	3.3	60.7	5%	95%	11.3	205.4
6	10524	440.8	5.3	74.6	7%	93%	24.1	336.7
6	10525	236.5	2.5	141.9	2%	98%	1.6	90.5
6	10526	243.0	39.3	74.0	35%	65%	45.0	84.6
8	10527	248.8	3.5	17.1	17%	83%	38.7	189.5
8	10528	163.6	19.0	4.7	80%	20%	112.4	27.5
8	10529	658.5	261.3	56.9	82%	18%	279.3	60.9
8	10530	515.0	132.0	22.2	86%	14%	308.9	51.9
6	10531	191.8	139.0	109.6	56%	44%	-31.7	-25.0
8	10532	551.8	132.5	168.9	44%	56%	110.1	140.3
16	10533	252.5	123.8	176.8	41%	59%	-19.8	-28.2
8	10534	664.9	329.0	46.3	88%	12%	253.8	35.7
8	10535	242.5	105.8	76.7	58%	42%	34.8	25.2
6	10536	248.4	205.8	46.9	81%	19%	-3.5	-0.8
6	10537	114.0	8.8	112.4	7%	93%	-0.5	-6.7
16	10538	166.3	4.0	53.0	7%	93%	7.7	101.7
16	10539	147.8	2.0	64.4	3%	97%	2.5	79.0
16	10540	205.1	35.7	109.4	25%	75%	14.8	45.3
16	10541	275.0	4.5	48.4	9%	91%	18.9	203.2

16	10542	206.2	4.0	131.3	3%	97%	2.1	68.8
16	10543	44.1	4.0	11.1	26%	74%	7.7	21.3
16	10544	457.3	19.3	135.8	12%	88%	37.7	264.5
16	10545	292.3	5.3	218.0	2%	98%	1.6	67.3
6	10546	477.3	1.3	34.6	3%	97%	15.4	426.1
6	10547	152.3	63.8	11.7	84%	16%	64.9	11.9
6	10548	184.1	52.3	24.3	68%	32%	73.4	34.0
6	10549	222.4	20.2	30.6	40%	60%	68.1	103.5
6	10550	63.0	17.3	11.6	60%	40%	20.5	13.7
6	10551	122.7	46.0	17.8	72%	28%	42.5	16.4
6	10552	64.3	55.9	13.6	80%	20%	-4.2	-1.0
6	10553	451.6	31.9	181.3	15%	85%	35.7	202.7
6	10554	109.3	1.3	77.0	2%	98%	0.5	30.6
6	10555	36.6	1.2	57.8	2%	98%	-0.4	-21.9
6	10556	139.5	1.3	174.0	1%	99%	-0.3	-35.6
6	10557	242.1	12.7	182.2	7%	93%	3.1	44.2
6	10558	192.5	76.8	38.1	67%	33%	51.9	25.7
10	10559	472.1	188.7	34.6	85%	15%	210.3	38.5
10	10560	396.5	32.0	18.5	63%	37%	219.2	126.8
6	10561	241.0	24.5	150.8	14%	86%	9.2	56.5
10	10562	351.6	80.8	17.3	82%	18%	208.8	44.7
6	10563	249.4	10.3	145.1	7%	93%	6.2	87.8
6	10564	314.2	53.3	88.1	38%	62%	65.2	107.6
6	10565	378.0	1.2	139.1	1%	99%	2.0	235.7
6	10566	435.6	34.2	569.9	6%	94%	-9.5	-158.9
6	10567	329.3	1.2	138.4	1%	99%	1.6	188.1
6	10568	298.3	1.2	158.2	1%	99%	1.0	137.9
6	10569	223.0	1.2	124.7	1%	99%	0.9	96.2
6	10570	557.2	6.5	291.0	2%	98%	5.7	254.0
6	10571	200.5	33.1	11.0	75%	25%	117.5	38.9
6	10572	245.0	1.2	168.8	1%	99%	0.5	74.6
6	10573	226.1	28.3	14.2	67%	33%	122.3	61.2
10	10574	66.1	2.2	7.6	22%	78%	12.5	43.8
6	10575	356.1	21.3	244.9	8%	92%	7.2	82.8
6	10576	674.7	39.3	1268.5	3%	97%	-19.0	-614.1
6	10577	405.3	82.3	22.8	78%	22%	235.1	65.1
6	10578	193.9	10.7	17.4	38%	62%	63.0	102.8
6	10579	441.0	2.8	133.2	2%	98%	6.4	298.6
6	10580	222.9	8.0	21.7	27%	73%	52.0	141.1
6	10581	478.6	18.3	30.5	38%	62%	161.2	268.5
6	10582	1498.0	149.5	566.7	21%	79%	163.2	618.6
10	10583	337.0	396.7	18.2	96%	4%	-74.4	-3.4
6	10584	643.9	97.5	269.5	27%	73%	73.6	203.3
10	10585	149.9	55.5	4.3	93%	7%	83.8	6.4
6	10586	575.0	117.3	195.6	37%	63%	98.2	163.8
10	10587	702.7	64.0	70.9	47%	53%	269.3	298.5
10	10588	766.5	166.3	341.2	33%	67%	84.9	174.1
10	10589	1219.0	356.7	26.7	93%	7%	777.4	58.2
10	10590	207.1	12.0	6.8	64%	36%	120.2	68.1
10	10591	1008.0	52.0	33.6	61%	39%	560.3	362.1
6	10592	686.7	30.7	58.2	35%	65%	206.3	391.5
10	10593	175.8	10.3	6.6	61%	39%	96.9	61.9
6	10594	367.3	3.2	121.0	3%	97%	6.2	236.9
10	10595	267.6	15.8	114.5	12%	88%	16.7	120.6
6	10596	327.0	4.7	187.5	2%	98%	3.3	131.6
6	10597	70.8	9.8	48.2	17%	83%	2.2	10.7
6	10598	412.8	145.5	29.7	83%	17%	197.4	40.2
6	10599	260.6	4.7	117.1	4%	96%	5.3	133.5
6	10600	2460.4	6.7	2621.1	0%	100%	-0.4	-167.0
6	10601	940.9	63.3	102.4	38%	62%	296.2	479.0
10	10602	514.0	86.3	67.4	56%	44%	202.3	157.9
6	10603	335.5	12.0	43.8	22%	78%	60.1	219.5
10	10604	492.8	20.3	11.4	64%	36%	295.5	165.6
10	10605	254.2	31.0	9.6	76%	24%	163.2	50.4
10	10606	595.7	38.0	9.1	81%	19%	442.6	106.0
10	10607	635.3	28.0	14.1	67%	33%	394.5	198.7
10	10608	222.0	14.5	5.0	74%	26%	150.3	52.2
6	10609	116.6	2.3	48.2	5%	95%	3.1	63.0
6	10610	237.3	18.3	126.2	13%	87%	11.8	81.0
6	10611	73.2	2.7	38.8	6%	94%	2.0	29.6
6	10612	164.3	60.0	29.0	67%	33%	50.8	24.5

6	10613	165.4	110.7	20.5	84%	16%	28.9	5.4
6	10614	45.8	9.0	23.3	28%	72%	3.8	9.7
6	10615	271.4	30.0	128.8	19%	81%	21.3	91.3
6	10616	88.9	2.7	17.9	13%	87%	8.9	59.5
6	10617	98.7	0.6	24.4	2%	98%	1.7	72.1
5	10618	158.8	18.0	40.7	31%	69%	30.7	69.4
6	10619	139.7	9.0	100.1	8%	92%	2.5	28.1
6	10620	178.0	3.2	20.8	13%	87%	20.4	133.6
6	10621	221.5	12.3	21.5	36%	64%	68.4	119.2
6	10622	103.4	2.8	76.9	4%	96%	0.8	22.8
6	10623	219.7	9.3	25.2	27%	73%	50.0	135.1
6	10624	95.8	0.5	10.8	4%	96%	3.5	81.1
5	10625	87.4	10.3	7.9	57%	43%	39.2	30.0
6	10626	75.3	4.7	32.3	13%	87%	4.8	33.5
6	10628	129.6	45.3	21.0	68%	32%	43.2	20.0
6	10629	192.5	29.3	23.3	56%	44%	78.0	61.9
6	10630	225.3	45.3	32.2	58%	42%	86.4	61.3
10	10631	37.1	20.7	6.3	77%	23%	7.8	2.4
6	10632	233.3	62.3	27.5	69%	31%	99.5	43.9
6	10633	229.5	30.0	42.4	41%	59%	65.1	92.0
6	10634	447.7	56.0	40.4	58%	42%	204.1	147.2
6	10635	209.6	14.7	17.1	46%	54%	82.2	95.6
10	10636	712.0	140.7	30.1	82%	18%	445.9	95.3
10	10637	102.4	37.8	13.1	74%	26%	38.3	13.2
6	10638	375.8	190.7	98.7	66%	34%	57.0	29.5
10	10639	510.0	201.3	25.5	89%	11%	251.3	31.9
6	10640	194.1	24.0	112.9	18%	82%	10.0	47.1
10	10641	333.2	127.0	24.7	84%	16%	151.9	29.5
10	10642	338.5	96.0	26.9	78%	22%	168.4	47.2
10	10643	332.7	115.7	10.3	92%	8%	189.9	16.9
10	10644	268.4	170.7	12.3	93%	7%	79.7	5.7
6	10645	512.8	32.2	30.8	51%	49%	229.8	220.0
10	10646	362.6	90.0	26.8	77%	23%	189.3	56.4
6	10647	224.5	48.7	43.6	53%	47%	69.7	62.5
10	10648	243.3	44.7	12.8	78%	22%	144.5	41.4
10	10649	231.7	106.3	31.4	77%	23%	72.6	21.4
10	10650	104.0	83.0	8.2	91%	9%	11.7	1.2
10	10651	217.9	62.0	32.1	66%	34%	81.6	42.2
10	10652	198.1	7.0	17.1	29%	71%	50.5	123.5
10	10653	279.1	8.7	10.0	46%	54%	120.9	139.5
10	10654	1627.3	155.0	108.2	59%	41%	803.3	560.8
6	10656	465.0	58.7	104.4	36%	64%	108.6	193.3
10	10657	176.1	8.7	13.1	40%	60%	61.5	92.9
10	10658	592.2	54.3	24.7	69%	31%	352.8	160.4
10	10659	201.9	22.0	8.8	71%	29%	122.2	48.9
10	10660	121.0	6.0	5.2	53%	47%	58.7	51.1
6	10661	348.3	26.8	88.0	23%	77%	54.5	178.9
10	10662	244.0	99.5	17.1	85%	15%	108.8	18.7
10	10663	142.1	62.3	6.2	91%	9%	66.9	6.6
10	10664	151.7	59.8	15.0	80%	20%	61.5	15.4
10	10665	134.6	64.5	11.2	85%	15%	50.2	8.7
10	10666	150.9	84.8	19.7	81%	19%	37.7	8.7
10	10667	161.1	64.7	14.9	81%	19%	66.2	15.3
10	10668	96.9	40.0	6.4	86%	14%	43.6	7.0
10	10669	83.4	51.5	88.5	37%	63%	-20.8	-35.8
6	10670	166.8	6.0	101.9	6%	94%	3.3	55.6
6	10671	375.3	59.3	74.4	44%	56%	107.2	134.4
6	10672	341.7	20.3	175.9	10%	90%	15.1	130.4
6	10673	335.0	118.7	105.0	53%	47%	59.1	52.3
10	10674	331.8	156.7	29.1	84%	16%	123.1	22.9
6	10675	395.2	25.3	153.3	14%	86%	30.7	185.8
6	10676	296.9	46.7	50.6	48%	52%	95.8	103.9
10	10677	309.9	174.7	15.3	92%	8%	110.3	9.7
10	10678	357.5	70.3	22.9	75%	25%	199.3	64.9
10	10679	160.2	44.3	18.5	71%	29%	68.7	28.7
6	10680	308.6	60.3	40.8	60%	40%	123.8	83.7
10	10681	232.6	66.3	14.2	82%	18%	125.3	26.8
10	10682	220.0	84.0	19.0	82%	18%	95.5	21.6
10	10683	248.2	72.0	7.4	91%	9%	153.1	15.7
10	10684	421.2	173.3	21.6	89%	11%	201.2	25.0
10	10685	1022.8	443.7	40.5	92%	8%	493.5	45.1

10	10686	384.3	58.7	11.5	84%	16%	262.7	51.5
10	10687	286.6	144.7	15.1	91%	9%	114.8	12.0
10	10688	343.0	122.3	8.3	94%	6%	198.9	13.5
10	10689	384.1	86.7	10.1	90%	10%	257.3	30.0
10	10690	445.0	157.0	14.2	92%	8%	251.1	22.7
10	10691	257.5	37.0	6.2	86%	14%	183.6	30.8
10	10692	456.7	169.7	8.7	95%	5%	264.8	13.6
6	10693	464.9	6.3	315.3	2%	98%	2.8	140.5
10	10694	386.5	228.0	25.0	90%	10%	120.3	13.2
6	10695	377.4	84.5	163.8	34%	66%	43.9	85.2
6	10696	219.9	2.7	114.9	2%	98%	2.3	99.9
10	10697	289.4	124.3	77.0	62%	38%	54.4	33.7
10	10698	99.1	14.0	17.9	44%	56%	29.5	37.7
10	10699	334.9	85.7	29.6	74%	26%	163.2	56.5
10	10700	816.2	296.0	23.2	93%	7%	460.9	36.2
10	10701	198.9	61.0	11.5	84%	16%	106.3	20.0
10	10702	248.1	24.0	111.1	18%	82%	20.1	92.9
10	10703	442.4	110.0	16.1	87%	13%	275.9	40.4
6	10704	240.6	80.7	27.5	75%	25%	98.7	33.7
10	10705	817.1	88.3	54.4	62%	38%	417.4	257.0
10	10706	261.7	54.3	6.7	89%	11%	178.6	22.0
10	10707	446.8	23.7	12.6	65%	35%	267.9	142.6
10	10708	465.8	37.7	17.8	68%	32%	278.7	131.7
10	10709	386.7	45.0	9.1	83%	17%	276.6	55.9
10	10710	423.9	136.3	9.7	93%	7%	259.4	18.5
6	10711	420.7	115.0	57.4	67%	33%	165.6	82.7
10	10712	411.9	44.0	12.6	78%	22%	276.2	79.1
10	10713	310.0	26.3	4.0	87%	13%	243.1	36.6
6	10714	138.4	2.3	46.9	5%	95%	4.2	84.9
6	10715	154.8	77.3	22.4	78%	22%	42.7	12.4
6	10716	295.9	38.3	46.4	45%	55%	95.5	115.6
10	10717	205.9	202.0	23.4	90%	10%	-17.4	-2.0
10	10718	105.1	21.7	10.9	66%	34%	48.2	24.3
6	10719	71.3	2.7	79.1	3%	97%	-0.3	-10.1
6	10720	231.0	10.7	85.1	11%	89%	15.1	120.2
10	10721	726.0	33.3	29.0	53%	47%	354.9	308.8
10	10722	274.8	128.7	16.0	89%	11%	115.7	14.4
6	10723	204.7	137.7	62.0	69%	31%	3.5	1.6
6	10724	440.7	197.7	39.8	83%	17%	169.2	34.0
10	10725	416.8	110.0	17.4	86%	14%	249.9	39.5
10	10726	279.1	95.7	9.3	91%	9%	158.7	15.4
10	10727	269.1	89.7	18.3	83%	17%	133.8	27.3
10	10728	638.2	334.3	29.8	92%	8%	251.6	22.4
10	10729	534.6	42.0	17.9	70%	30%	332.9	141.9
10	10730	242.8	162.0	9.1	95%	5%	67.9	3.8
10	10731	572.3	220.7	11.7	95%	5%	322.8	17.1
10	10732	655.7	95.7	11.5	89%	11%	489.6	58.9
10	10733	414.7	323.7	17.1	95%	5%	70.3	3.7
10	10734	808.7	361.3	22.2	94%	6%	400.6	24.6
10	10735	466.7	271.3	95.8	74%	26%	73.6	26.0
6	10736	73.3	28.0	18.0	61%	39%	16.6	10.7
6	10737	469.7	154.3	179.3	46%	54%	62.9	73.1
6	10738	412.3	5.0	286.5	2%	98%	2.1	118.7
6	10739	222.9	5.0	91.9	5%	95%	6.5	119.5
6	10740	287.9	109.7	75.6	59%	41%	60.7	41.9
6	10741	127.7	4.7	27.3	15%	85%	14.0	81.7
6	10742	99.5	4.7	32.6	13%	87%	7.8	54.4
6	10743	443.8	185.3	28.8	87%	13%	198.8	30.9
6	10744	231.0	10.0	64.7	13%	87%	20.9	135.4
6	10745	250.0	10.0	123.0	8%	92%	8.8	108.2
13	10746	361.2	70.3	18.2	79%	21%	216.6	56.1
13	10747	198.6	13.7	28.6	32%	68%	50.6	105.8
13	10748	285.5	25.0	9.4	73%	27%	182.5	68.6
13	10749	519.7	33.0	16.0	67%	33%	317.0	153.7
13	10750	318.8	30.0	12.6	70%	30%	194.5	81.7
13	10751	354.5	13.7	44.3	24%	76%	69.9	226.6
13	10752	199.5	13.7	12.4	52%	48%	90.9	82.5
13	10753	1001.1	57.3	21.2	73%	27%	673.5	249.0
13	10754	504.2	30.3	10.2	75%	25%	347.0	116.7
13	10755	655.3	137.3	23.4	85%	15%	422.5	72.0
13	10756	271.7	19.7	9.2	68%	32%	165.5	77.4

13	10757	362.4	26.0	35.3	42%	58%	127.7	173.4
13	10758	277.9	17.0	65.5	21%	79%	40.3	155.1
13	10759	643.8	30.0	18.2	62%	38%	370.7	224.9
13	10760	89.3	11.7	22.3	34%	66%	19.0	36.3
13	10761	1153.0	380.7	62.8	86%	14%	609.0	100.5
13	10762	768.1	83.3	25.0	77%	23%	507.5	152.3
13	10763	520.9	32.3	9.7	77%	23%	368.4	110.5
13	10764	619.3	59.0	12.5	83%	17%	452.1	95.8
13	10765	772.5	398.3	101.1	80%	20%	217.8	55.3
13	10766	394.6	16.7	13.0	56%	44%	205.0	159.9
13	10767	801.0	23.3	10.4	69%	31%	530.7	236.6
13	10768	156.8	10.7	106.0	9%	91%	3.7	36.5
13	10769	511.5	18.3	10.0	65%	35%	312.6	170.5
13	10770	1019.7	24.7	20.3	55%	45%	534.7	440.0
13	10771	328.3	18.7	10.5	64%	36%	191.4	107.7
13	10772	1037.3	45.3	17.4	72%	28%	704.3	270.3
13	10773	519.6	157.7	29.0	84%	16%	281.3	51.7
13	10774	307.3	35.7	70.4	34%	66%	67.6	133.6
13	10775	168.7	93.0	22.0	81%	19%	43.4	10.3
13	10776	356.5	182.3	29.0	86%	14%	125.3	19.9
13	10777	243.5	74.3	77.3	49%	51%	45.1	46.8
13	10778	138.1	43.3	48.9	47%	53%	21.6	24.3
11	10779	786.8	447.7	224.4	67%	33%	76.4	38.3
13	10781	592.8	281.3	58.4	83%	17%	209.5	43.5
11	10782	465.0	39.7	21.1	65%	35%	263.9	140.4
11	10784	1253.9	84.3	44.9	65%	35%	733.9	390.7
12	10785	277.2	31.3	10.4	75%	25%	176.8	58.7
12	10786	443.9	91.0	15.9	85%	15%	286.9	50.1
12	10787	572.8	73.7	96.9	43%	57%	173.7	228.5
12	10788	1704.5	137.7	32.2	81%	19%	1243.7	290.9
12	10789	569.0	25.3	8.6	75%	25%	399.4	135.6
12	10790	652.0	24.3	14.7	62%	38%	382.1	230.8
12	10791	736.1	29.3	9.1	76%	24%	532.5	165.2
12	10792	253.4	35.0	8.4	81%	19%	169.4	40.7
12	10793	375.4	8.7	5.8	60%	40%	216.0	145.0
11	10794	431.3	302.0	101.2	75%	25%	21.0	7.0
11	10795	115.6	16.8	24.7	41%	59%	30.1	44.1
11	10796	644.6	481.3	120.5	80%	20%	34.2	8.6
11	10797	153.6	87.7	29.1	75%	25%	27.7	9.2
12	10798	141.6	104.3	16.0	87%	13%	18.5	2.8
12	10799	193.7	63.8	175.6	27%	73%	-12.2	-33.5
12	10800	304.6	35.0	65.8	35%	65%	70.8	133.0
12	10801	537.9	18.3	9.9	65%	35%	330.9	178.7
12	10802	290.3	159.3	10.1	94%	6%	113.7	7.2
12	10803	1169.4	20.4	53.6	28%	72%	302.2	793.3
12	10804	173.2	38.0	40.8	48%	52%	45.5	48.9
12	10805	109.1	116.0	44.8	72%	28%	-37.2	-14.4
9	10806	943.1	354.3	22.8	94%	6%	531.7	34.2
9	10807	465.7	256.0	10.9	96%	4%	190.6	8.1
9	10808	152.9	36.7	8.7	81%	19%	86.9	20.6
9	10809	1426.2	110.3	28.9	79%	21%	1019.9	267.1
9	10810	432.7	69.0	13.4	84%	16%	293.3	57.0
9	10811	714.8	293.0	10.0	97%	3%	398.2	13.6
9	10812	1338.6	95.7	81.6	54%	46%	626.9	534.5
15	10813	657.8	151.3	17.3	90%	10%	439.0	50.2
15	10814	99.1	16.7	8.6	66%	34%	48.7	25.1
15	10815	882.9	135.3	41.3	77%	23%	541.1	165.1
15	10816	318.1	35.0	3.4	91%	9%	254.9	24.8
15	10817	434.1	20.0	79.4	20%	80%	67.3	267.3
15	10818	170.9	23.7	5.6	81%	19%	114.5	27.1
15	10819	667.7	62.7	8.0	89%	11%	529.4	67.6
15	10820	398.2	18.0	5.5	77%	23%	287.0	87.7
15	10821	213.3	36.0	3.5	91%	9%	158.4	15.4
15	10822	432.9	34.7	6.0	85%	15%	334.4	57.9
15	10823	166.9	28.7	44.0	39%	61%	37.2	57.1
15	10824	534.3	62.7	3.2	95%	5%	445.7	22.8
15	10825	234.6	43.3	13.3	77%	23%	136.2	41.8
15	10826	199.1	47.7	5.3	90%	10%	131.5	14.6
15	10827	1245.7	109.3	16.7	87%	13%	971.3	148.4
15	10828	924.0	72.7	15.9	82%	18%	685.4	150.0
15	10829	656.0	84.7	5.9	93%	7%	528.6	36.8

15	10830	263.8	30.7	4.3	88%	12%	200.7	28.1
15	10831	229.2	21.7	3.2	87%	13%	178.1	26.3
15	10832	300.2	22.7	3.3	87%	13%	239.4	34.9
15	10833	428.6	23.3	3.7	86%	14%	346.6	55.0
15	10834	409.7	26.3	7.7	77%	23%	290.6	85.0
15	10835	1284.6	118.7	22.2	84%	16%	963.5	180.3
15	10836	1127.9	426.7	20.2	95%	5%	650.3	30.8
15	10837	351.9	84.7	5.0	94%	6%	247.6	14.6
15	10838	180.5	37.3	26.4	59%	41%	68.4	48.4
15	10839	365.5	68.7	26.1	72%	28%	196.0	74.6
15	10840	299.4	83.0	9.5	90%	10%	185.6	21.2
15	10841	486.3	149.7	18.7	89%	11%	282.5	35.3
15	10842	456.6	95.3	122.2	44%	56%	104.8	134.3
15	10843	408.0	51.0	87.7	37%	63%	99.1	170.3
15	10844	875.3	67.0	116.7	36%	64%	252.2	439.4
15	10845	322.8	67.3	5.5	92%	8%	231.1	18.9
15	10846	472.5	66.3	6.4	91%	9%	364.5	35.3
15	10847	162.7	44.0	4.0	92%	8%	105.1	9.6
15	10848	329.1	8.7	13.8	39%	61%	118.3	188.4
15	10849	437.7	83.3	16.3	84%	16%	282.8	55.3
15	10850	1667.8	283.3	70.7	80%	20%	1051.5	262.3
15	10851	755.2	97.0	4.4	96%	4%	625.5	28.4
15	10852	494.4	49.3	10.7	82%	18%	356.7	77.6
14	10853	240.4	59.3	8.0	88%	12%	152.5	20.6
14	10854	391.8	179.3	12.1	94%	6%	187.7	12.7
14	10855	256.0	39.2	6.5	86%	14%	180.6	29.8
15	10856	464.3	137.7	11.9	92%	8%	289.7	25.0
15	10857	1321.1	319.7	53.0	86%	14%	813.5	134.9
14	10858	557.3	268.0	196.4	58%	42%	53.6	39.3
14	10859	180.7	67.3	46.4	59%	41%	39.6	27.3
14	10860	296.3	75.3	10.5	88%	12%	184.7	25.7
14	10861	351.0	81.3	10.3	89%	11%	230.2	29.2
14	10862	326.5	78.7	8.6	90%	10%	215.7	23.6
14	10863	463.5	205.7	51.6	80%	20%	164.9	41.3
14	10864	452.9	21.3	36.7	37%	63%	145.1	249.7
14	10865	129.1	3.6	29.0	11%	89%	10.6	85.9
14	10866	140.0	43.7	45.3	49%	51%	25.1	26.0
14	10867	300.5	56.0	42.9	57%	43%	114.1	87.4
14	10868	121.1	5.7	12.2	32%	68%	32.7	70.5
14	10869	211.6	18.3	17.4	51%	49%	90.3	85.7
14	10870	349.0	7.0	5.8	55%	45%	183.4	152.8
14	10871	174.7	44.7	60.5	42%	58%	29.5	40.0
14	10872	78.6	12.0	57.1	17%	83%	1.6	7.8
14	10873	385.8	254.0	35.1	88%	12%	85.0	11.7
14	10874	376.1	25.0	89.4	22%	78%	57.2	204.5
14	10875	661.9	150.8	34.0	82%	18%	389.3	87.8
14	10876	348.8	175.3	11.9	94%	6%	151.3	10.3
8	10877	502.2	142.0	6.1	96%	4%	339.7	14.5
14	10878	348.1	102.5	206.4	33%	67%	13.0	26.2
14	10879	877.9	254.5	19.6	93%	7%	560.5	43.2
8	10880	739.9	149.8	90.3	62%	38%	311.9	187.9
8	10881	594.8	110.3	17.5	86%	14%	402.9	64.0
8	10882	203.4	22.7	8.5	73%	27%	125.2	47.0
8	10883	671.7	228.7	97.7	70%	30%	242.0	103.4
8	10884	200.4	55.3	13.5	80%	20%	105.7	25.8
8	10885	284.9	216.3	17.2	93%	7%	47.6	3.8
8	10886	346.7	98.0	14.1	87%	13%	205.0	29.5
8	10887	571.5	212.3	37.7	85%	15%	272.9	48.5
8	10888	523.0	130.0	23.3	85%	15%	313.5	56.2
6	10889	803.6	111.7	116.9	49%	51%	281.0	294.1
8	10890	262.6	72.7	7.3	91%	9%	165.9	16.7
8	10891	348.1	215.7	33.3	87%	13%	85.9	13.3
8	10892	365.1	171.3	68.2	72%	28%	89.8	35.8
6	10893	171.4	45.5	70.4	39%	61%	21.8	33.7
8	10894	807.3	168.7	37.0	82%	18%	493.4	108.3
8	10895	171.3	22.7	11.8	66%	34%	90.2	46.7
8	10896	169.3	60.7	48.9	55%	45%	33.1	26.7
8	10897	241.7	123.7	10.1	92%	8%	99.8	8.1
8	10898	191.4	29.5	16.2	65%	35%	94.2	51.6
6	10899	278.9	59.8	104.2	36%	64%	41.9	73.0
8	10900	733.9	130.5	40.6	76%	24%	429.3	133.5

6	10901	129.3	206.3	23.2	90%	10%	-90.1	-10.1
8	10902	881.6	194.7	29.9	87%	13%	569.6	87.5
8	10903	724.2	258.3	45.0	85%	15%	358.5	62.4
8	10904	491.5	121.5	14.3	89%	11%	318.2	37.5
6	10905	314.7	66.8	105.4	39%	61%	55.3	87.2
8	10906	865.3	410.3	25.7	94%	6%	404.0	25.3
8	10907	87.4	33.2	4.9	87%	13%	43.0	6.4
6	10908	233.7	2.3	147.3	2%	98%	1.3	82.7
8	10909	272.9	126.0	39.7	76%	24%	81.5	25.7
6	10910	82.2	37.7	84.9	31%	69%	-12.4	-28.0
6	10911	186.3	129.5	31.0	81%	19%	20.8	5.0
6	10912	242.3	161.3	123.6	57%	43%	-24.1	-18.5
8	10913	343.7	113.5	9.2	92%	8%	204.4	16.6
8	10914	298.0	1.5	27.9	5%	95%	13.7	254.9
8	10915	468.4	193.3	36.6	84%	16%	200.6	37.9
16	10916	328.7	2.0	296.6	1%	99%	0.2	29.9
8	10917	620.2	295.7	102.3	74%	26%	165.1	57.1
8	10918	520.1	127.0	25.4	83%	17%	306.5	61.2
6	10919	292.4	140.7	39.9	78%	22%	87.2	24.7
6	10920	118.0	61.3	120.1	34%	66%	-21.4	-42.0
8	10921	542.0	151.8	37.7	80%	20%	282.5	70.0
8	10922	351.2	82.5	9.2	90%	10%	233.5	26.0
6	10923	376.5	96.7	21.5	82%	18%	211.3	47.0
6	10924	154.9	73.8	45.9	62%	38%	21.7	13.5
8	10925	168.1	88.7	11.2	89%	11%	60.5	7.6
16	10926	621.5	475.0	21.0	96%	4%	120.2	5.3
8	10927	495.2	89.3	5.2	95%	5%	378.7	22.0
8	10928	172.4	138.5	82.7	63%	37%	-30.5	-18.2
8	10929	537.5	298.3	11.8	96%	4%	218.8	8.6
8	10930	259.9	130.3	6.0	96%	4%	118.1	5.4
8	10931	238.3	177.3	6.8	96%	4%	52.1	2.0
8	10932	411.5	168.0	13.9	92%	8%	212.0	17.5
8	10933	364.0	168.0	67.0	71%	29%	92.2	36.8
8	10934	333.8	110.0	5.8	95%	5%	207.1	10.9
16	10935	315.4	77.3	15.3	83%	17%	186.0	36.8
16	10936	156.3	24.0	6.2	79%	21%	100.2	25.9
16	10937	532.4	147.7	30.2	83%	17%	294.4	60.2
16	10938	365.2	276.3	28.5	91%	9%	54.8	5.6
16	10939	136.5	4.7	6.8	41%	59%	50.9	74.2
16	10940	314.9	5.3	16.1	25%	75%	73.0	220.5
6	10941	736.6	83.7	219.9	28%	72%	119.3	313.7
6	10942	398.1	5.3	336.2	2%	98%	0.9	55.7
10	10943	752.6	299.7	105.7	74%	26%	256.8	90.5
6	10944	416.9	33.8	197.9	15%	85%	27.0	158.1
6	10945	307.4	8.7	211.4	4%	96%	3.4	83.9
10	10946	262.1	109.7	14.5	88%	12%	121.9	16.1
10	10947	554.2	473.0	26.4	95%	5%	51.9	2.9
10	10948	666.6	152.7	54.7	74%	26%	338.1	121.1
10	10949	298.7	116.0	6.3	95%	5%	167.3	9.1
10	10950	262.9	117.0	10.1	92%	8%	125.0	10.8
6	10951	388.0	200.7	44.9	82%	18%	116.4	26.0
10	10952	477.8	106.0	29.0	79%	21%	269.2	73.6
10	10953	471.2	79.3	7.9	91%	9%	349.2	34.8
10	10954	1241.1	66.7	15.6	81%	19%	939.1	219.7
10	10955	788.8	44.3	20.8	68%	32%	492.6	231.1
10	10956	716.4	47.7	20.3	70%	30%	454.7	193.7
10	10957	899.4	148.0	6.6	96%	4%	713.0	31.8
10	10958	482.5	34.3	12.2	74%	26%	321.6	114.3
10	10959	346.2	20.0	6.4	76%	24%	242.3	77.5
6	10960	1045.9	496.0	74.5	87%	13%	413.3	62.1
6	10961	1628.1	391.0	262.1	60%	40%	583.7	391.3
10	10962	263.7	118.7	28.3	81%	19%	94.3	22.5
10	10963	451.6	72.3	21.7	77%	23%	275.1	82.5
10	10964	171.7	73.7	17.3	81%	19%	65.4	15.3
10	10965	686.2	30.7	5.9	84%	16%	544.8	104.8
10	10966	0.2	8.7	4.5	66%	34%	-8.5	-4.4
10	10967	1235.3	91.3	8.2	92%	8%	1042.2	93.6
10	10968	168.3	30.0	7.0	81%	19%	106.5	24.8
10	10969	109.3	56.3	5.3	91%	9%	43.6	4.1
10	10970	244.6	13.3	7.8	63%	37%	141.0	82.5
10	10971	278.9	30.3	10.4	74%	26%	177.3	60.8

13	10972	313.0	20.3	24.4	45%	55%	121.9	146.3
13	10973	318.1	38.0	10.3	79%	21%	212.3	57.5
13	10974	613.5	24.3	12.5	66%	34%	381.0	195.7
13	10975	200.1	11.7	18.5	39%	61%	65.7	104.2
13	10976	1073.9	206.0	192.9	52%	48%	348.6	326.4
13	10977	143.5	3.3	120.3	3%	97%	0.5	19.5
13	10978	224.9	23.7	9.6	71%	29%	136.3	55.3
13	10979	490.9	60.7	12.0	83%	17%	349.2	69.1
13	10980	853.5	33.0	40.7	45%	55%	349.2	430.7
13	10981	375.8	35.3	9.7	78%	22%	259.5	71.3
13	10982	1298.1	516.3	27.4	95%	5%	716.3	38.0
13	10983	899.2	195.3	23.9	89%	11%	605.9	74.1
13	10984	447.1	50.0	22.6	69%	31%	258.1	116.4
13	10985	632.9	89.3	17.0	84%	16%	442.6	84.0
13	10986	248.8	17.7	12.0	60%	40%	130.5	88.6
13	10987	853.2	24.3	20.0	55%	45%	443.5	365.3
13	10988	305.7	19.7	9.3	68%	32%	187.9	88.8
13	10989	312.7	63.0	16.8	79%	21%	183.9	49.0
13	10990	902.6	49.0	17.6	74%	26%	615.1	220.9
13	10991	1806.7	188.7	31.3	86%	14%	1360.9	225.9
13	10992	744.8	30.3	17.2	64%	36%	445.0	252.3
13	10993	733.6	108.0	16.6	87%	13%	527.9	81.1
13	10994	1110.5	198.0	43.5	82%	18%	712.4	156.5
13	10995	201.4	141.3	25.0	85%	15%	29.8	5.3
13	10996	476.7	271.7	13.2	95%	5%	182.9	8.9
13	10997	428.0	149.2	117.1	56%	44%	90.6	71.1
13	10998	785.0	448.7	43.9	91%	9%	266.3	26.1
13	10999	264.1	14.7	72.1	17%	83%	30.0	147.3
13	11000	297.1	58.0	17.1	77%	23%	171.5	50.5
13	11001	265.4	184.3	17.6	91%	9%	57.9	5.5
13	11002	172.5	233.0	60.5	79%	21%	-96.1	-24.9
13	11003	71.1	11.3	32.1	26%	74%	7.2	20.4
13	11004	47.7	10.3	15.2	40%	60%	9.0	13.2
13	11005	341.8	7.2	141.1	5%	95%	9.4	184.3
13	11006	159.0	10.7	55.5	16%	84%	15.0	77.9
11	11007	182.6	125.0	64.4	66%	34%	-4.5	-2.3
11	11008	577.8	368.3	42.3	90%	10%	150.0	17.2
13	11009	97.2	36.0	9.7	79%	21%	40.6	10.9
13	11010	509.6	16.0	357.0	4%	96%	5.9	130.8
11	11011	371.5	273.3	156.0	64%	36%	-36.8	-21.0
11	11012	206.7	42.0	32.8	56%	44%	74.1	57.8
11	11013	160.4	83.2	116.5	42%	58%	-16.4	-22.9
11	11014	375.8	110.7	25.4	81%	19%	194.9	44.7
13	11015	462.8	287.0	59.7	83%	17%	96.1	20.0
11	11016	214.6	28.7	86.1	25%	75%	24.9	74.9
11	11017	36.8	26.7	26.0	51%	49%	-8.0	-7.8
11	11018	48.3	26.7	39.0	41%	59%	-7.1	-10.3
11	11019	923.9	361.7	64.6	85%	15%	422.2	75.4
11	11020	936.7	300.0	74.8	80%	20%	449.7	112.1
11	11021	604.6	350.0	126.2	73%	27%	94.4	34.0
12	11022	150.5	71.3	22.5	76%	24%	43.2	13.6
11	11023	508.0	184.3	28.8	86%	14%	255.1	39.8
11	11024	73.9	2.4	2.6	48%	52%	33.3	35.6
1	11025	173.1	27.2	91.1	23%	77%	12.6	42.2
1	11026	100.7	13.5	27.0	33%	67%	20.0	40.1
1	11027	60.5	6.7	17.8	27%	73%	9.8	26.1
1	11028	110.1	15.7	45.3	26%	74%	12.6	36.5
1	11029	40.8	3.9	36.0	10%	90%	0.1	0.8
1	11030	134.2	10.5	23.4	31%	69%	31.0	69.3
1	11031	56.6	11.6	32.0	27%	73%	3.5	9.5
1	11032	80.8	3.4	12.7	21%	79%	13.7	51.1
2	11033	96.9	16.7	11.6	59%	41%	40.5	28.1
2	11034	111.7	10.0	11.1	47%	53%	42.8	47.7
6	11035	187.0	8.3	33.8	20%	80%	28.4	116.4
6	11036	126.6	5.6	23.2	20%	80%	19.1	78.6
2	11037	108.5	22.5	15.5	59%	41%	41.7	28.8
2	11038	126.0	33.8	43.1	44%	56%	21.6	27.6
2	11039	117.4	27.8	46.8	37%	63%	16.0	26.9
2	11040	119.8	15.6	56.1	22%	78%	10.5	37.7
2	11041	139.8	22.9	59.8	28%	72%	15.8	41.2
2	11042	122.7	12.6	23.6	35%	65%	30.2	56.3

6	11043	129.3	12.9	9.9	57%	43%	60.4	46.1
3	11044	82.9	11.1	15.2	42%	58%	23.9	32.7
2	11045	141.6	64.3	72.5	47%	53%	2.3	2.6
9	11046	100.3	23.7	8.8	73%	27%	49.5	18.4
6	11047	101.8	6.3	31.9	17%	83%	10.5	53.0
6	11048	62.9	0.7	14.8	5%	95%	2.1	45.3
3	11049	101.8	2.3	21.6	10%	90%	7.6	70.2
13	11050	197.2	1.9	22.7	8%	92%	13.3	159.3
13	11051	97.8	18.1	12.3	60%	40%	40.1	27.3
11	11052	278.3	6.0	12.6	32%	68%	84.1	175.6
11	11053	53.5	4.2	9.1	32%	68%	12.7	27.5
5	11054	169.2	7.1	89.0	7%	93%	5.4	67.8
5	11055	93.2	17.3	49.6	26%	74%	6.8	19.5
6	11056	160.5	37.3	79.7	32%	68%	13.9	29.6
6	11057	97.0	9.5	71.5	12%	88%	1.9	14.1
6	11058	71.1	1.3	5.7	19%	81%	12.2	51.9
4	11059	78.5	4.2	16.2	21%	79%	12.0	46.0
4	11060	71.5	4.3	32.0	12%	88%	4.2	31.0
4	11061	106.9	14.4	41.4	26%	74%	13.2	37.9
4	11062	129.2	110.0	88.0	56%	44%	-38.2	-30.5
6	11063	175.7	8.1	85.6	9%	91%	7.1	75.0
14	11064	116.8	8.7	14.1	38%	62%	35.8	58.2
14	11065	124.1	7.3	103.4	7%	93%	0.9	12.5
14	11066	119.9	14.7	38.9	27%	73%	18.2	48.2
14	11067	201.2	0.8	12.3	6%	94%	11.9	176.1
1	11068	96.9	2.9	65.8	4%	96%	1.2	27.0

Plan or Planners judgement - numerical rating (currently 0 - 5)

Higher number rates higher

District	TAZ	PJRES	PJMIWTCU	PJRTLSVC	PJOFFICE
32	1	3	5	5	5
32	2	3	5	5	5
32	3	3	5	5	5
32	4	3	4	5	5
32	5	3	4	5	5
32	6	5	2	4	4
32	7	5	3	4	4
32	8	5	1	4	4
32	9	5	3	4	4
32	10	3	4	5	5
32	11	2	5	5	5
32	12	3	2	5	5
32	13	3	2	5	5
32	14	3	3	5	5
32	15	5	2	4	4
32	16	5	3	4	4
32	17	3	2	5	5
32	18	4	5	5	5
32	19	4	5	5	5
32	20	3	4	5	5
32	21	5	5	5	5
32	22	5	5	5	5
32	23	5	5	4	4
32	24	5	1	4	4
32	25	3	1	5	5
32	26	5	5	5	5
32	27	4	5	5	5
32	28	3	4	5	5
32	29	-13	4	5	5
32	30	5	1	4	4
32	31	4	1	3	3
32	32	5	1	4	4
32	33	5	1	4	4
32	34	5	1	4	4
32	35	5	0	4	4
32	36	3	1	5	5
32	37	5	1	4	4
32	38	5	1	4	4
32	39	4	3	3	3
32	40	5	1	4	4
32	41	3	3	5	5
32	42	3	0	5	5
32	43	5	3	4	4
32	44	5	1	4	4
32	45	5	1	4	4
32	46	5	2	4	4
32	47	5	3	4	4
32	48	5	1	4	4
32	49	3	4	5	5
32	50	4	4	5	5
32	51	3	0	5	5
32	52	3	0	5	5
32	53	3	2	5	5
32	54	3	1	5	5
32	55	3	1	5	5

32	56	5	5	5	5
32	57	5	5	5	5
32	58	3	1	5	5
32	59	3	1	5	5
32	60	5	4	4	4
32	61	5	5	4	4
32	62	5	1	4	4
32	63	5	1	4	4
32	64	5	0	4	4
32	65	3	1	5	5
32	66	3	5	5	5
32	67	5	5	5	5
32	68	5	0	4	4
32	69	3	1	5	5
32	70	3	1	5	5
32	71	4	4	5	5
32	72	5	1	4	4
32	73	5	1	4	4
32	74	5	0	4	4
32	75	5	0	4	4
32	76	5	0	4	4
32	77	4	0	3	3
32	78	5	1	4	4
32	79	4	0	3	3
32	80	4	0	3	3
32	81	5	1	4	4
32	82	4	1	3	3
32	83	4	0	3	3
32	84	5	2	4	4
32	85	4	0	3	3
32	86	4	1	3	3
32	87	4	0	3	3
32	88	4	0	3	3
32	89	5	1	4	4
32	90	5	4	4	4
32	91	5	4	4	4
32	92	5	1	4	4
32	93	3	1	5	5
32	94	5	3	4	4
32	95	5	1	4	4
32	96	5	1	4	4
32	97	5	4	4	4
32	98	5	4	4	4
32	99	5	5	5	5
32	100	4	0	3	3
32	101	5	1	4	4
32	102	5	3	4	4
32	103	4	1	3	3
32	104	4	1	3	3
32	105	4	0	3	3
32	106	4	0	3	3
32	107	4	1	3	3
32	108	4	1	3	3
32	109	2	2	2	2
32	110	4	0	3	3
32	111	4	1	3	3
32	112	4	1	3	3
32	113	4	2	3	3

32	114	4	1	3	3
32	115	2	2	2	2
32	116	2	0	2	2
32	117	4	1	3	3
32	118	2	0	2	2
32	119	4	1	3	3
32	120	4	0	3	3
32	122	4	0	3	3
32	123	4	0	3	3
32	124	2	1	2	2
32	125	2	1	2	2
32	126	4	1	3	3
32	127	4	1	3	3
32	128	2	1	2	2
32	129	4	1	3	3
32	130	4	0	3	3
32	131	4	0	3	3
32	132	4	0	3	3
32	133	4	1	3	3
32	134	4	0	3	3
32	135	4	1	3	3
32	136	4	1	3	3
32	137	4	0	3	3
32	138	4	0	2	2
32	139	4	0	3	3
32	140	4	1	3	3
32	141	4	1	3	3
32	142	4	0	3	3
32	143	4	1	3	3
32	144	4	0	3	3
32	145	4	1	3	3
32	146	4	0	3	3
32	147	4	1	3	3
32	148	4	1	3	3
32	149	4	1	3	3
32	150	4	0	3	3
32	151	4	4	5	5
32	152	4	4	3	3
32	153	4	4	3	3
32	154	4	2	3	3
32	155	4	1	3	3
32	156	4	0	3	3
32	157	4	3	3	3
32	158	4	3	3	3
32	159	4	3	3	3
32	160	4	4	3	3
32	161	4	2	3	3
32	162	5	3	5	4
32	163	5	0	4	4
32	164	4	1	3	3
32	165	5	1	4	4
32	166	4	4	3	3
32	167	4	1	3	3
32	169	4	3	3	3
32	170	4	2	3	3
32	171	5	4	4	4
32	172	4	4	3	3
32	173	4	4	3	3

32	174	5	1	4	4
32	175	4	1	3	3
32	176	5	4	4	4
32	177	5	1	4	4
32	178	5	3	4	4
32	179	5	3	4	4
32	180	5	0	4	4
32	181	5	1	4	4
32	182	4	0	3	3
32	183	5	4	4	4
32	184	4	4	3	3
32	185	4	3	3	3
32	186	4	1	3	3
32	187	4	1	3	3
32	188	4	3	3	3
32	189	4	4	3	3
32	190	4	2	3	3
32	191	4	2	3	3
32	192	4	1	3	3
32	193	4	1	3	3
32	194	4	4	5	5
32	195	5	3	4	4
32	196	5	5	5	5
32	197	4	3	3	3
32	198	4	2	3	3
32	199	4	0	3	3
32	200	4	0	3	3
32	201	4	1	3	3
32	202	4	1	3	3
32	203	4	1	3	3
32	204	4	2	3	3
32	205	4	4	3	3
32	206	4	0	3	3
32	207	4	1	3	3
32	208	4	2	3	3
32	209	4	4	3	3
32	210	4	0	3	3
32	211	4	2	3	3
32	212	4	1	3	3
32	213	4	0	3	3
32	214	4	0	3	3
32	215	4	1	3	3
32	216	4	0	3	3
32	217	5	1	4	4
32	219	5	0	4	4
32	220	5	5	4	4
32	221	5	5	4	4
32	222	5	5	5	5
32	223	5	1	4	4
32	224	5	2	4	4
32	225	4	0	3	3
32	226	5	1	4	4
32	227	4	1	3	3
32	228	4	1	3	3
32	229	4	2	3	3
32	230	5	1	4	4
32	231	4	1	3	3
32	232	4	0	3	3

32	233	4	1	3	3
32	234	4	0	3	3
32	235	4	0	3	3
32	236	4	0	3	3
32	237	4	1	2	2
32	238	4	2	3	3
32	239	4	1	3	3
32	240	4	0	3	3
32	241	4	1	3	3
32	242	4	2	3	3
32	243	4	3	3	3
32	244	4	1	3	3
32	245	4	0	2	2
32	246	4	1	2	2
32	247	4	1	2	2
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32	250	4	0	3	3
32	251	4	0	3	3
32	252	5	1	4	4
32	253	4	3	3	3
32	254	4	0	3	3
32	255	5	1	4	4
32	256	5	0	4	4
32	257	5	4	4	4
32	258	4	2	3	3
32	259	4	1	3	3
32	260	4	4	3	3
32	261	5	0	4	4
32	262	5	1	4	4
32	263	4	1	3	3
32	264	4	1	3	3
32	265	4	2	3	3
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32	270	4	4	3	3
32	271	4	4	3	3
32	272	4	1	3	3
32	273	4	1	2	2
32	274	4	1	3	3
32	275	4	1	3	3
32	276	4	1	3	3
32	277	4	1	3	3
32	278	4	1	2	2
32	279	4	4	3	3
32	280	4	4	3	3
32	281	2	2	2	2
32	282	2	1	1	1
32	283	2	1	1	1
32	284	2	2	1	1
32	285	2	1	1	1
32	286	2	4	2	2
32	287	3	4	2	2
32	1001	5	2	5	5
32	1002	5	2	4	4
32	1003	5	1	4	4

32	1004	4	0	3	3
32	1005	4	4	3	3
32	1006	5	1	4	4
32	1007	5	0	4	4
32	1008	4	1	3	3
32	1009	5	0	4	4
32	1010	4	3	3	3
32	1011	5	2	4	4
32	1012	4	0	3	3
32	1013	4	3	3	3
32	1014	4	1	3	3
32	1015	4	3	3	3
32	1016	4	1	3	3
32	1017	4	1	3	3
32	1018	4	1	3	3
32	1019	5	0	4	4
32	1020	4	0	3	3
32	1021	4	1	3	3
32	1022	4	0	3	3
32	1023	4	0	3	3
32	1024	4	2	3	3
32	1025	2	1	2	2
32	1026	4	2	3	3
32	1027	4	1	3	3
32	1028	4	1	3	3
32	1029	4	2	3	3
32	1030	4	4	3	3
32	1031	4	4	3	3
32	1032	4	1	3	3
32	1033	4	1	3	3
32	1034	4	2	3	3
32	1035	4	1	3	3
32	1036	4	1	3	3
32	1037	4	1	3	3
32	1038	4	1	3	3
32	1039	4	1	3	3
32	1040	4	2	3	3
32	1041	4	1	3	3
32	1042	2	1	2	2
32	1043	2	1	2	2
32	1044	4	0	3	3
32	1045	2	1	2	2
32	1046	2	0	2	2
32	1047	2	0	2	2
32	1048	2	1	2	2
32	1049	2	0	2	2
32	1050	2	0	2	2
32	1051	2	0	2	2
32	1052	4	1	3	3
32	1053	4	0	3	3
32	1054	4	0	3	3
32	1055	4	0	3	3
32	1056	4	0	3	3
32	1057	4	2	3	3
32	1058	4	0	3	3
32	1059	4	1	3	3
32	1060	4	3	3	3
32	1061	4	1	3	3

32	1062	4	1	3	3
32	1063	4	1	3	3
32	1064	4	1	3	3
32	1065	4	3	3	3
32	1066	4	2	3	3
32	1067	4	1	3	3
32	1068	4	1	3	3
32	1069	4	3	3	3
32	1070	4	1	3	3
32	1071	4	3	3	3
32	1072	4	3	3	3
32	1073	4	1	3	3
32	1074	4	1	3	3
32	1075	4	1	3	3
32	1076	4	1	3	3
32	1077	4	1	3	3
32	1078	4	1	3	3
32	1079	4	1	3	3
32	1080	4	1	3	3
32	1081	2	1	1	1
32	1082	4	1	3	3
32	1083	2	0	1	1
32	1084	4	1	3	3
32	1085	2	0	1	1
32	1086	2	0	1	1
32	1087	2	0	1	1
32	1088	2	1	1	1
32	1089	2	0	1	1
32	1090	2	0	1	1
32	1091	2	0	1	1
32	1092	4	0	3	3
32	1093	4	1	3	3
32	1094	4	1	3	3
32	1095	4	1	3	3
32	1096	4	0	3	3
32	1097	4	0	3	3
32	1098	4	1	3	3
32	1099	2	0	1	1
32	1100	2	1	1	1
32	1101	2	1	1	1
32	1102	2	3	1	1
32	1103	2	1	1	1
32	1104	2	1	1	1
32	1105	2	0	1	1
32	1106	2	1	1	1
32	1107	2	3	1	1
32	1108	2	4	1	1
32	1109	2	4	1	1
32	1110	2	4	1	1
32	1111	2	4	1	1
32	1112	2	2	1	1
32	1113	2	2	1	1
32	1114	2	2	1	1
32	1115	2	2	1	1
32	1116	2	3	1	1
32	1117	2	1	1	1
32	1118	4	4	3	3
32	1119	2	3	1	1

32	1120	4	2	3	3
32	1121	4	0	3	3
32	1122	2	1	1	1
32	1123	4	1	3	3
32	1124	2	1	1	1
32	1125	4	1	3	3
32	1126	4	2	3	3
32	1127	4	5	3	3
32	1128	4	2	3	3
32	1129	4	4	3	3
32	1130	4	4	3	3
32	1131	4	2	3	3
32	1132	5	4	4	4
32	1133	4	4	3	3
32	1134	5	4	4	4
32	1135	3	4	5	5
32	1136	5	4	4	4
32	1137	3	4	5	5
32	1138	3	5	5	5
32	1139	3	4	5	5
32	1140	5	4	4	4
32	1141	3	5	5	5
32	1142	3	5	5	5
32	1143	3	5	5	5
32	1144	3	5	5	5
32	1145	3	5	5	5
32	1146	3	5	5	5
32	1147	3	5	5	5
32	1148	3	2	5	5
32	1149	3	2	5	5
32	1150	3	4	5	5
32	1151	3	4	5	5
32	1152	3	2	5	5
32	1153	5	2	4	4
32	1154	5	4	4	4
32	1155	4	3	3	3
32	1156	4	4	3	3
32	1157	4	4	3	3
32	1158	2	1	1	1
32	1159	4	3	3	3
32	1160	2	2	1	1
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8	10914	2	2	2	2
8	10915	2	2	2	2

16	10916	2	2	2	2
8	10917	2	2	2	2
8	10918	2	2	2	2
6	10919	3	3	3	3
6	10920	3	3	3	3
8	10921	2	2	2	2
8	10922	2	2	2	2
6	10923	3	3	3	3
6	10924	3	3	3	3
8	10925	2	2	2	2
16	10926	2	2	2	2
8	10927	2	2	2	2
8	10928	2	2	2	2
8	10929	2	2	2	2
8	10930	2	2	2	2
8	10931	2	2	2	2
8	10932	2	2	2	2
8	10933	2	2	2	2
8	10934	2	2	2	2
16	10935	2	2	2	2
16	10936	2	2	2	2
16	10937	2	2	2	2
16	10938	2	2	2	2
16	10939	2	2	2	2
16	10940	2	2	2	2
6	10941	3	3	3	3
6	10942	3	3	3	3
10	10943	2	2	2	2
6	10944	3	3	3	3
6	10945	3	3	3	3
10	10946	2	2	2	2
10	10947	2	2	2	2
10	10948	2	2	2	2
10	10949	2	2	2	2
10	10950	2	2	2	2
6	10951	3	3	3	3
10	10952	2	2	2	2
10	10953	2	2	2	2
10	10954	2	2	2	2
10	10955	2	2	2	2
10	10956	2	2	2	2
10	10957	2	2	2	2
10	10958	2	2	2	2
10	10959	2	2	2	2
6	10960	3	3	3	3
6	10961	3	3	3	3
10	10962	2	2	2	2
10	10963	2	2	2	2
10	10964	2	2	2	2
10	10965	2	2	2	2
10	10966	2	2	2	2
10	10967	2	2	2	2
10	10968	2	2	2	2
10	10969	2	2	2	2
10	10970	2	2	2	2
10	10971	2	2	2	2
13	10972	3	3	3	3
13	10973	3	3	3	3

13	10974	3	3	3	3
13	10975	3	3	3	3
13	10976	3	3	3	3
13	10977	3	3	3	3
13	10978	3	3	3	3
13	10979	3	3	3	3
13	10980	3	3	3	3
13	10981	3	3	3	3
13	10982	3	3	3	3
13	10983	3	3	3	3
13	10984	3	3	3	3
13	10985	3	3	3	3
13	10986	3	3	3	3
13	10987	3	3	3	3
13	10988	3	3	3	3
13	10989	3	3	3	3
13	10990	3	3	3	3
13	10991	3	3	3	3
13	10992	3	3	3	3
13	10993	3	3	3	3
13	10994	3	3	3	3
13	10995	3	3	3	3
13	10996	3	3	3	3
13	10997	3	3	3	3
13	10998	3	3	3	3
13	10999	3	3	3	3
13	11000	3	3	3	3
13	11001	3	3	3	3
13	11002	3	3	3	3
13	11003	3	3	3	3
13	11004	3	3	3	3
13	11005	3	3	3	3
13	11006	3	3	3	3
11	11007	3	3	3	3
11	11008	3	3	3	3
13	11009	3	3	3	3
13	11010	3	3	3	3
11	11011	3	3	3	3
11	11012	3	3	3	3
11	11013	3	3	3	3
11	11014	3	3	3	3
13	11015	3	3	3	3
11	11016	3	3	3	3
11	11017	3	3	3	3
11	11018	3	3	3	3
11	11019	3	3	3	3
11	11020	3	3	3	3
11	11021	3	3	3	3
12	11022	3	3	3	3
11	11023	3	3	3	3
11	11024	3	3	3	3
1	11025	5	1	5	5
1	11026	5	1	5	5
1	11027	5	1	5	5
1	11028	5	1	5	5
1	11029	5	1	5	5
1	11030	5	1	5	5
1	11031	5	1	5	5

1	11032	5	1	5	5
2	11033	5	1	5	5
2	11034	5	1	5	5
6	11035	3	3	3	3
6	11036	3	3	3	3
2	11037	5	1	5	5
2	11038	5	1	5	5
2	11039	5	1	5	5
2	11040	5	1	5	5
2	11041	5	1	5	5
2	11042	5	1	5	5
6	11043	3	3	3	3
3	11044	4	1	4	4
2	11045	5	1	5	5
9	11046	2	2	2	2
6	11047	3	3	3	3
6	11048	3	3	3	3
3	11049	4	1	4	4
13	11050	4	1	4	4
13	11051	4	1	4	4
11	11052	4	1	4	4
11	11053	4	1	4	4
5	11054	2	1	2	2
5	11055	2	1	2	2
6	11056	3	3	3	3
6	11057	3	3	3	3
6	11058	3	3	3	3
4	11059	4	1	4	4
4	11060	4	1	4	4
4	11061	4	1	4	4
4	11062	4	1	4	4
6	11063	3	3	3	3
14	11064	4	1	4	4
14	11065	4	1	4	4
14	11066	3	3	3	3
14	11067	4	1	4	4
1	11068	5	1	5	5

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

Years	
Base	**2025**
Forecast	**2035**
InOldY1	**2020**
InOldY2	**2030**

COEFFICIENTS		HOUSEHOLDS					Population in Households				Pop in Group Qtrs.	
ResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13
District	DistName	Old HH delta	Base HH*	Vacant Res	Plan Judge Res	TravTime to Core	Old PHH Delta	Base PHH*	PPH Taz**	PPH District Delta**	Old GRP delta	Base GRP*
1	South Stations	15%	25%	0%	60%	0%	35%	65%	0%	0%	0%	100%
2	Northeast Stations	10%	10%	0%	80%	0%	0%	100%	0%	0%	0%	100%
3	North Stations	15%	25%	0%	60%	0%	20%	80%	0%	0%	0%	100%
4	Southeast Stations	0%	10%	0%	90%	0%	0%	100%	0%	0%	0%	100%
5	West Stations	10%	10%	0%	80%	0%	0%	100%	0%	0%	0%	100%
6	Centers and Corridors (min	10%	26%	0%	64%	0%	33%	67%	0%	0%	0%	100%
7	CenterCity	15%	25%	0%	60%	0%	23%	77%	0%	0%	0%	100%
8	South Wedge	20%	21%	10%	49%	0%	32%	68%	0%	0%	0%	100%
9	East, NE wedges	24%	18%	10%	48%	0%	28%	72%	0%	0%	0%	100%
10	West wedges	22%	20%	10%	48%	0%	25%	75%	0%	0%	0%	100%
11	Cornelius	9%	21%	10%	60%	0%	27%	73%	0%	0%	0%	100%
12	Davidson	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
13	Huntersville	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
14	Matthews	5%	25%	10%	60%	0%	20%	80%	0%	0%	0%	100%
15	Mint Hill	0%	10%	10%	80%	0%	0%	100%	0%	0%	0%	100%
16	Pineville	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
17	Fairview	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
18	Hemby Bridge	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
19	Indian Trail	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
20	Lake Park	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
21	Marshville	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
22	Marvin	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
23	Mineral Springs	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
24	Monroe	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
25	Stallings	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
26	Union County	40%	60%	0%	0%	0%	25%	75%	0%	0%	0%	100%
27	Unionville	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
28	Waxhaw	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
29	Weddington	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
30	Wesley Chapel	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
31	Wingate	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
32	Rest of Region	100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
33		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
34		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
35		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
36		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
37		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
38		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
39		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
40		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
41		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
42		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
43		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
44		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
45		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
46		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
47		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
48		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
49		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
50		100%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%

* Base - same percentage as total base in category

** These options will NOT balance to target

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		Students: K- 8			Students: High School			Students: College/Univ.		
ResCoef	Offset	3	4	5	6	7	8	9	10	11
District	DistName	Old K8 delta	Base K8*	Old HH delta	Old HS delta	Base HS*	Old HH delta	Old CU delta	Base CU*	Old HH delta
1	South Stations	0%	50%	50%	0%	50%	50%	0%	100%	0%
2	Northeast Stations	0%	50%	50%	0%	50%	50%	0%	100%	0%
3	North Stations	0%	50%	50%	0%	50%	50%	0%	100%	0%
4	Southeast Stations	0%	50%	50%	0%	50%	50%	0%	100%	0%
5	West Stations	0%	50%	50%	0%	50%	50%	0%	100%	0%
6	Centers and Corridors (min	0%	100%	0%	0%	100%	0%	0%	100%	0%
7	CenterCity	0%	50%	50%	0%	50%	50%	0%	100%	0%
8	South Wedge	0%	50%	50%	0%	50%	50%	0%	100%	0%
9	East, NE wedges	0%	50%	50%	0%	50%	50%	0%	100%	0%
10	West wedges	0%	100%	0%	0%	50%	50%	0%	100%	0%
11	Cornelius	0%	50%	50%	0%	50%	50%	0%	100%	0%
12	Davidson	0%	50%	50%	0%	50%	50%	0%	100%	0%
13	Huntersville	0%	50%	50%	0%	50%	50%	0%	100%	0%
14	Matthews	0%	50%	50%	0%	50%	50%	0%	100%	0%
15	Mint Hill	0%	50%	50%	0%	50%	50%	0%	100%	0%
16	Pineville	0%	50%	50%	0%	50%	50%	0%	100%	0%
17	Fairview	0%	50%	50%	0%	50%	50%	0%	100%	0%
18	Hemby Bridge	0%	50%	50%	0%	50%	50%	0%	100%	0%
19	Indian Trail	0%	50%	50%	0%	50%	50%	0%	100%	0%
20	Lake Park	0%	50%	50%	0%	50%	50%	0%	100%	0%
21	Marshville	0%	50%	50%	0%	50%	50%	0%	100%	0%
22	Marvin	0%	50%	50%	0%	50%	50%	0%	100%	0%
23	Mineral Springs	0%	50%	50%	0%	50%	50%	0%	100%	0%
24	Monroe	0%	50%	50%	0%	50%	50%	0%	100%	0%
25	Stallings	0%	50%	50%	0%	50%	50%	0%	100%	0%
26	Union County	0%	50%	50%	0%	50%	50%	0%	100%	0%
27	Unionville	0%	50%	50%	0%	50%	50%	0%	100%	0%
28	Waxhaw	0%	50%	50%	0%	50%	50%	0%	100%	0%
29	Weddington	0%	50%	50%	0%	50%	50%	0%	100%	0%
30	Wesley Chapel	0%	50%	50%	0%	50%	50%	0%	100%	0%
31	Wingate	0%	50%	50%	0%	50%	50%	0%	100%	0%
32	Rest of Region	100%	0%	0%	100%	0%	0%	100%	0%	0%
33		100%	0%	0%	100%	0%	0%	100%	0%	0%
34		100%	0%	0%	100%	0%	0%	100%	0%	0%
35		100%	0%	0%	100%	0%	0%	100%	0%	0%
36		100%	0%	0%	100%	0%	0%	100%	0%	0%
37		100%	0%	0%	100%	0%	0%	100%	0%	0%
38		100%	0%	0%	100%	0%	0%	100%	0%	0%
39		100%	0%	0%	100%	0%	0%	100%	0%	0%
40		100%	0%	0%	100%	0%	0%	100%	0%	0%
41		100%	0%	0%	100%	0%	0%	100%	0%	0%
42		100%	0%	0%	100%	0%	0%	100%	0%	0%
43		100%	0%	0%	100%	0%	0%	100%	0%	0%
44		100%	0%	0%	100%	0%	0%	100%	0%	0%
45		100%	0%	0%	100%	0%	0%	100%	0%	0%
46		100%	0%	0%	100%	0%	0%	100%	0%	0%
47		100%	0%	0%	100%	0%	0%	100%	0%	0%
48		100%	0%	0%	100%	0%	0%	100%	0%	0%
49		100%	0%	0%	100%	0%	0%	100%	0%	0%
50		100%	0%	0%	100%	0%	0%	100%	0%	0%

* Base - same percentage as total base in category

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**MIWTCU** : Mfg, Indust., Transp, Comm. Util. employment						**EDUC: Education employees**		
NResCoef	Offset	3	4	5	6	7	8	9	10	11
District	DistName	Old MIWTCU delta	Old TotEmp delta	Base MIWTCU*	Vacant NonRes	TravTime to Core	Plan Judge MIWTCU	Old EDUC delta	Tot Students delta	Base EDUC*
1	South Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
2	Northeast Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
3	North Stations	0%	0%	40%	0%	0%	60%	0%	50%	50%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
5	West Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
6	Centers and Corridors (min	0%	0%	40%	0%	0%	60%	0%	50%	50%
7	CenterCity	40%	0%	0%	0%	0%	60%	0%	50%	50%
8	South Wedge	0%	0%	20%	20%	0%	60%	0%	40%	60%
9	East, NE wedges	20%	0%	10%	10%	0%	60%	0%	50%	50%
10	West wedges	12%	0%	14%	14%	0%	60%	0%	50%	50%
11	Cornelius	10%	0%	20%	10%	0%	60%	0%	50%	50%
12	Davidson	10%	0%	20%	10%	0%	60%	0%	50%	50%
13	Huntersville	30%	0%	20%	10%	0%	40%	0%	50%	50%
14	Matthews	10%	0%	20%	10%	0%	60%	0%	50%	50%
15	Mint Hill	5%	0%	20%	10%	0%	65%	0%	50%	50%
16	Pineville	10%	0%	20%	10%	0%	60%	0%	50%	50%
17	Fairview	70%	0%	20%	10%	0%	0%	0%	50%	50%
18	Hemby Bridge	70%	0%	20%	10%	0%	0%	0%	50%	50%
19	Indian Trail	70%	0%	20%	10%	0%	0%	0%	50%	50%
20	Lake Park	70%	0%	20%	10%	0%	0%	0%	50%	50%
21	Marshville	70%	0%	20%	10%	0%	0%	0%	50%	50%
22	Marvin	70%	0%	20%	10%	0%	0%	0%	50%	50%
23	Mineral Springs	70%	0%	20%	10%	0%	0%	0%	50%	50%
24	Monroe	70%	0%	20%	10%	0%	0%	0%	50%	50%
25	Stallings	70%	0%	20%	10%	0%	0%	0%	0%	100%
26	Union County	50%	10%	30%	10%	0%	0%	0%	0%	100%
27	Unionville	70%	0%	20%	10%	0%	0%	0%	50%	50%
28	Waxhaw	70%	0%	20%	10%	0%	0%	0%	50%	50%
29	Weddington	70%	0%	20%	10%	0%	0%	0%	50%	50%
30	Wesley Chapel	70%	0%	20%	10%	0%	0%	0%	50%	50%
31	Wingate	70%	0%	20%	10%	0%	0%	0%	50%	50%
32	Rest of Region	100%	0%	0%	0%	0%	0%	100%	0%	0%
33		100%	0%	0%	0%	0%	0%	100%	0%	0%
34		100%	0%	0%	0%	0%	0%	100%	0%	0%
35		100%	0%	0%	0%	0%	0%	100%	0%	0%
36		100%	0%	0%	0%	0%	0%	100%	0%	0%
37		100%	0%	0%	0%	0%	0%	100%	0%	0%
38		100%	0%	0%	0%	0%	0%	100%	0%	0%
39		100%	0%	0%	0%	0%	0%	100%	0%	0%
40		100%	0%	0%	0%	0%	0%	100%	0%	0%
41		100%	0%	0%	0%	0%	0%	100%	0%	0%
42		100%	0%	0%	0%	0%	0%	100%	0%	0%
43		100%	0%	0%	0%	0%	0%	100%	0%	0%
44		100%	0%	0%	0%	0%	0%	100%	0%	0%
45		100%	0%	0%	0%	0%	0%	100%	0%	0%
46		100%	0%	0%	0%	0%	0%	100%	0%	0%
47		100%	0%	0%	0%	0%	0%	100%	0%	0%
48		100%	0%	0%	0%	0%	0%	100%	0%	0%
49		100%	0%	0%	0%	0%	0%	100%	0%	0%
50		100%	0%	0%	0%	0%	0%	100%	0%	0%

* Base - same percentage as total base in category

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**RTL** : Retail employment						**HWY** : Highway Retail employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old RTL delta	Old RTL/SVC delta^	Base RTL*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL	Old HWY delta	Old RTL/SVC delta^	Base HWY*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL
1	South Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
3	North Stations	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
5	West Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corridors (min	10%	0%	20%	10%	0%	60%	20%	0%	20%	0%	0%	60%
7	CenterCity	20%	0%	20%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	25%	0%	5%	10%	0%	60%	24%	0%	8%	8%	0%	60%
9	East, NE wedges	12%	0%	12%	12%	0%	64%	18%	0%	15%	5%	0%	62%
10	West wedges	14%	0%	10%	11%	0%	65%	14%	0%	10%	10%	0%	66%
11	Cornelius	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
12	Davidson	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
13	Huntersville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
15	Mint Hill	0%	0%	10%	10%	0%	80%	0%	0%	10%	10%	0%	80%
16	Pineville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
17	Fairview	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
18	Hemby Bridge	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
19	Indian Trail	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
20	Lake Park	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
21	Marshville	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
22	Marvin	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
23	Mineral Springs	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
24	Monroe	15%	0%	15%	10%	0%	60%	51%	12%	25%	0%	0%	12%
25	Stallings	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
26	Union County	20%	0%	30%	20%	0%	30%	70%	0%	30%	0%	0%	0%
27	Unionville	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
28	Waxhaw	0%	0%	10%	30%	0%	60%	100%	0%	0%	0%	0%	0%
29	Weddington	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
30	Wesley Chapel	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
31	Wingate	20%	0%	10%	10%	0%	60%	100%	0%	0%	0%	0%	0%
32	Rest of Region	100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
33		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
34		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
35		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
36		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
37		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
38		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
39		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
40		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
41		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
42		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
43		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
44		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
45		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
46		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
47		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
48		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
49		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
50		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%

* Base - same percentage as total base in category

^Old RTL/SVC delta: Change in sum of RTL, HWY, HISVC, LOSVC

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**LOSVC** : Low-traffic service employment						**HISVC** : High-traffic service employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old LOSVC delta	Old RTL/SVC delta^	Base LOSVC*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL	Old HISVC delta	Old RTL/SVC delta^	Base HISVC*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL
1	South Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
3	North Stations	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
5	West Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corridors (min	15%	10%	15%	0%	0%	60%	10%	0%	30%	0%	0%	60%
7	CenterCity	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	24%	0%	8%	8%	0%	60%	20%	0%	10%	10%	0%	60%
9	East, NE wedges	50%	0%	10%	10%	0%	60%	0%	0%	50%	0%	0%	50%
10	West wedges	20%	0%	10%	10%	0%	60%	0%	0%	50%	0%	0%	50%
11	Cornelius	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
12	Davidson	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
13	Huntersville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
15	Mint Hill	0%	0%	10%	10%	0%	80%	0%	0%	10%	10%	0%	80%
16	Pineville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
17	Fairview	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
18	Hemby Bridge	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
19	Indian Trail	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
20	Lake Park	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
21	Marshville	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
22	Marvin	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
23	Mineral Springs	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
24	Monroe	20%	30%	20%	0%	0%	30%	80%	0%	10%	10%	0%	0%
25	Stallings	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
26	Union County	80%	0%	10%	10%	0%	0%	70%	10%	10%	10%	0%	0%
27	Unionville	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
28	Waxhaw	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
29	Weddington	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
30	Wesley Chapel	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
31	Wingate	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
32	Rest of Region	100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
33		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
34		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
35		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
36		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
37		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
38		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
39		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
40		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
41		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
42		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
43		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
44		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
45		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
46		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
47		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
48		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
49		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
50		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%

* Base - same percentage as total base in category

^Old RTL/SVC delta: Change in sum of RTL, HWY, HISVC, LOSVC

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**OFFGOV**: Office Government Employment						**BANK**: Bank employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old OFFGOV delta	Old Office delta^	Base OffGov*	Vacant NonRes	TravTime to Core	Plan Judge OFFICE	Old BANK delta	Old Office delta^	Base Bank*	Vacant NonRes	TravTime to Core	Plan Judge OFFICE
1	South Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
3	North Stations	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
5	West Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corridors (min	34%	0%	33%	0%	0%	33%	7%	0%	33%	0%	0%	60%
7	CenterCity	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	15%	0%	15%	10%	0%	60%	20%	0%	25%	25%	0%	30%
9	East, NE wedges	12%	0%	25%	10%	0%	53%	12%	0%	14%	5%	0%	69%
10	West wedges	10%	0%	10%	5%	0%	75%	17%	0%	15%	5%	0%	63%
11	Cornelius	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
12	Davidson	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
13	Huntersville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
15	Mint Hill	26%	0%	12%	12%	0%	50%	15%	0%	20%	15%	0%	50%
16	Pineville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
17	Fairview	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
18	Hemby Bridge	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
19	Indian Trail	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
20	Lake Park	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
21	Marshville	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
22	Marvin	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
23	Mineral Springs	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
24	Monroe	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
25	Stallings	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
26	Union County	40%	0%	25%	25%	0%	10%	50%	0%	50%	0%	0%	0%
27	Unionville	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
28	Waxhaw	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
29	Weddington	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
30	Wesley Chapel	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
31	Wingate	80%	0%	10%	10%	0%	0%	80%	0%	10%	10%	0%	0%
32	Rest of Region	100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
33		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
34		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
35		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
36		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
37		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
38		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
39		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
40		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
41		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
42		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
43		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
44		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
45		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
46		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
47		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
48		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
49		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
50		100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%

* Base - same percentage as total base in category

^Old Office: Change in sum of OFFGOV, BANK

DISTRICT TAZ cross reference
Cross-reference

TAZ	District
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BASE 2025

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32	3	92	394	394	0	35745	0	0	0	0	0	0	0	0	0	0	0	0	0
32	4	266	658	658	0	36995	482	606	73	87	53	152	0	0	0	0	0	1453	0
32	5	946	2166	2166	0	41440	514	55	122	83	108	88	0	30	119	85	0	1000	0
32	6	541	1353	1125	228	50235	52	3	0	19	360	149	0	180	1663	0	0	763	0
32	7	816	2032	1978	54	42680	96	0	0	41	27	50	0	0	0	0	0	214	0
32	8	342	729	729	0	45140	11	16	50	58	35	8	0	0	0	0	0	178	0
32	9	913	2146	2146	0	39070	88	41	56	28	32	210	18	0	0	0	0	473	0
32	10	486	1224	1224	0	27620	443	4	0	24	13	9	0	0	0	0	0	493	0
32	11	25	58	58	0	23603	0	630	107	128	1429	5608	0	0	0	0	0	7902	0
32	12	445	978	973	5	42090	81	151	81	136	220	56	0	238	0	2137	0	963	0
32	13	790	1919	1919	0	37875	56	277	214	114	261	247	51	146	1931	0	0	1366	0
32	14	666	1578	1578	0	32735	125	67	3	103	132	41	0	0	0	0	0	471	0
32	15	433	919	919	0	35935	65	166	69	28	250	802	0	0	0	0	0	1380	0
32	16	567	1258	1258	0	53920	95	65	22	39	27	16	0	0	0	0	0	264	0
32	17	3	7	7	0	25420	70	13	151	5	7	0	0	0	0	0	0	246	0
32	18	20	51	51	0	33460	305	962	771	36	848	85	79	0	0	0	0	3086	0
32	19	52	113	113	0	54625	772	41	20	50	905	88	205	0	0	0	0	2081	0
32	20	528	1410	1410	0	40745	267	23	0	22	38	5	10	0	0	0	0	365	0
32	21	554	1518	1518	0	40480	424	173	7	235	56	53	0	0	0	0	0	948	0
32	22	313	983	928	55	33010	262	176	14	89	17	23	0	0	0	0	0	581	0
32	23	41	283	283	0	35385	26	160	78	0	8	0	0	69	0	0	0	341	0
32	24	50	127	127	0	61345	21	0	0	8	0	5	0	0	0	0	0	34	0
32	25	706	1962	1954	8	34030	19	21	0	169	39	120	0	0	0	0	0	368	0
32	26	331	896	896	0	39450	1144	335	0	94	206	1082	0	120	1342	375	0	2981	0
32	27	155	352	352	0	26540	291	37	0	7	8	9	0	0	0	0	0	352	0
32	28	550	1452	1452	0	40665	56	29	22	132	49	108	63	0	0	0	0	459	0
32	29	1019	2182	2182	0	47210	52	0	20	50	16	30	0	0	0	0	0	168	0
32	30	128	362	362	0	60205	7	0	0	0	0	0	0	0	0	0	0	7	0
32	31	336	1091	1091	0	74315	9	52	0	16	0	0	0	0	0	0	0	77	0
32	32	404	1216	1216	0	76605	9	3	0	55	11	0	0	88	700	0	0	166	0
32	33	433	1073	1073	0	50795	7	0	7	19	7	0	0	0	0	0	0	40	0
32	34	305	760	760	0	59675	6	5	0	16	0	0	0	78	536	0	0	105	0

LUSAM 2035 Forecast Year
2008 Interim Forecasts
Base Year Inputs

32	35	73	198	198	0	29795	0	0	0	0	5	0	0	0	0	0	0	5	0
32	36	74	183	183	0	66955	0	7	0	31	0	0	0	0	0	0	0	38	0
32	37	109	315	229	86	29385	7	0	0	14	0	0	0	0	0	0	0	21	0
32	38	90	212	212	0	33375	26	0	0	7	36	0	0	87	570	0	0	156	0
32	39	476	1232	1232	0	46130	163	5	0	14	52	3	0	0	0	0	0	237	0
32	40	322	800	800	0	53445	4	0	0	7	5	3	0	0	0	0	0	19	0
32	41	333	749	749	0	34815	115	243	168	78	71	154	83	0	0	0	0	912	0
32	42	64	125	125	0	24730	0	19	3	7	225	0	0	0	0	0	0	254	0
32	43	701	1667	1652	15	42540	321	19	23	162	96	16	0	0	0	0	0	637	0
32	44	313	785	785	0	36235	13	17	19	55	24	0	0	0	0	0	0	128	0
32	45	323	852	852	0	30550	0	60	8	55	25	3	0	130	915	0	0	281	0
32	46	295	659	659	0	49840	49	121	117	42	66	3	32	102	586	0	0	532	0
32	47	457	1299	1134	165	36500	135	3	14	22	27	48	0	0	0	0	0	249	0
32	48	56	132	132	0	44080	4	166	18	44	88	8	0	0	0	0	0	328	0
32	49	583	1375	1185	190	33220	224	368	265	30	269	34	0	0	0	0	0	1190	0
32	50	41	90	90	0	32760	14	219	60	11	187	56	0	0	0	0	0	547	0
32	51	177	460	309	151	37225	0	0	0	0	0	0	0	0	0	0	0	0	0
32	52	3	10	4	6	56251	0	0	25	0	5736	18	30	0	0	0	0	5809	0
32	53	398	875	875	0	42925	70	112	95	115	196	82	0	98	695	0	0	768	0
32	54	282	542	542	0	48710	16	0	0	319	253	77	0	0	0	0	0	665	0
32	55	420	874	874	0	42540	32	42	55	76	124	73	0	0	0	0	0	402	0
32	56	300	1179	719	460	75415	328	123	55	401	367	2225	44	364	3045	0	972	3907	1
32	57	1022	2627	2577	50	36360	552	1162	24	181	216	94	144	0	0	0	0	2373	0
32	58	365	1122	1122	0	32715	7	0	0	44	10	5	0	0	0	0	0	66	0
32	59	565	1637	1637	0	23985	13	0	0	26	38	55	0	0	0	0	0	132	0
32	60	28	43	43	0	21000	580	0	0	26	10	16	0	0	0	0	0	632	0
32	61	123	325	325	0	78520	0	0	0	0	0	0	0	0	0	0	0	0	0
32	62	329	708	708	0	50715	25	3	0	11	0	3	0	0	0	0	0	42	0
32	63	395	980	980	0	97450	34	183	100	126	127	16	7	0	0	0	0	593	0
32	64	153	336	336	0	96620	0	0	0	19	5	0	0	74	524	0	0	98	0
32	65	564	1292	1286	6	70990	41	10	13	107	113	381	0	0	0	0	0	665	0
32	66	297	792	776	16	26460	0	0	0	30	5	5	0	0	0	0	0	40	0
32	67	332	909	645	264	33695	444	36	106	75	26	730	216	0	0	0	0	1633	0
32	68	33	86	86	0	108770	0	0	0	9	15	3	0	177	0	2106	0	204	0
32	69	104	355	214	141	47905	17	130	0	55	395	0	17	0	0	0	0	614	0
32	70	91	232	232	0	91130	7	16	0	28	232	23	0	0	0	0	0	306	0
32	71	74	291	216	75	118315	218	159	960	151	430	290	35	0	0	0	0	2243	0

32	72	69	183	183	0	31600	4	130	45	53	37	16	0	0	0	0	0	285	0
32	73	372	1100	1100	0	44910	11	391	37	169	226	20	34	0	0	0	0	888	0
32	74	226	631	631	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
32	75	589	1596	1596	0	43855	0	14	22	9	0	0	0	0	0	0	0	45	0
32	76	234	595	595	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
32	77	311	684	684	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
32	78	390	1021	1021	0	40565	17	8	0	11	5	0	0	0	0	0	0	41	0
32	79	11	22	22	0	49500	0	0	0	0	0	0	0	0	0	0	0	0	0
32	80	12	27	27	0	37110	0	0	0	0	0	0	0	0	0	0	0	0	0
32	81	221	607	607	0	65185	14	0	0	9	0	0	0	0	0	0	0	23	0
32	82	9	23	23	0	18780	14	36	28	5	28	0	0	0	0	0	0	111	0
32	83	55	130	130	0	53570	0	0	0	19	62	0	0	0	0	0	0	81	0
32	84	434	1029	1029	0	39585	56	14	12	32	17	5	0	0	0	0	0	136	0
32	85	204	355	355	0	43655	0	0	0	7	32	8	0	0	0	0	0	47	0
32	86	68	149	149	0	17730	0	0	0	0	0	0	0	0	0	0	0	0	0
32	87	496	1421	1380	41	32495	0	12	0	89	44	13	0	0	0	0	0	158	0
32	88	41	125	125	0	39905	0	41	0	32	0	45	0	0	0	0	0	118	0
32	89	122	220	220	0	37490	6	13	64	0	18	34	0	169	0	0	4261	304	0
32	90	260	647	647	0	33785	2390	5	20	211	76	14	0	0	0	0	0	2716	0
32	91	600	1771	1771	0	82080	17	0	0	9	15	16	0	0	0	0	0	57	0
32	92	268	583	583	0	37450	17	0	21	44	8	0	0	0	0	0	0	90	0
32	93	167	361	361	0	46470	11	155	44	35	21	0	0	0	0	0	0	266	0
32	94	113	371	261	110	33750	106	836	379	78	115	44	35	0	0	0	0	1593	0
32	95	22	264	42	222	36525	6	12	12	34	8	62	0	0	0	0	0	134	0
32	96	261	604	604	0	37160	6	27	0	39	8	0	0	0	0	0	0	80	0
32	97	26	76	76	0	67922	542	76	15	7	27	0	0	0	0	0	0	667	0
32	98	182	358	358	0	36335	556	5	20	14	24	8	0	0	0	0	0	627	0
32	99	88	205	205	0	35985	693	16	0	16	11	0	0	0	0	0	0	736	0
32	100	39	100	100	0	36960	0	6	0	7	0	0	0	0	0	0	0	13	0
32	101	244	650	650	0	89480	11	10	0	7	0	0	0	0	0	0	0	28	0
32	102	122	302	302	0	45565	96	34	89	71	279	5	0	0	0	0	0	574	0
32	103	210	565	550	15	104400	24	0	0	0	27	5	0	0	0	0	0	56	0
32	104	267	752	752	0	100325	11	0	0	7	3	126	0	122	0	0	1203	269	0
32	105	3	8	8	0	56251	0	12	28	57	10	0	0	0	0	0	0	107	0
32	106	47	131	131	0	63970	0	0	0	0	0	0	0	0	0	0	0	0	0
32	107	42	123	123	0	59950	23	0	0	24	0	0	0	0	0	0	0	47	0
32	108	240	513	513	0	29180	0	0	0	32	78	0	0	0	0	0	0	110	0

32	109	144	332	332	0	55380	49	3	0	0	5	0	0	0	0	0	0	57	0
32	110	4	8	8	0	56251	0	7	0	11	0	0	0	0	0	0	0	18	0
32	111	125	349	349	0	102745	11	16	0	11	8	0	0	346	2125	0	0	392	0
32	112	339	897	897	0	55025	13	13	0	5	5	0	0	0	0	0	0	36	0
32	113	540	1452	1452	0	53578	52	0	73	11	33	7	0	0	0	0	0	176	0
32	114	48	106	106	0	93175	35	8	0	36	8	0	0	0	0	0	0	87	0
32	115	131	321	321	0	43005	46	24	0	34	14	11	0	0	0	0	0	129	0
32	116	100	245	245	0	57680	0	0	0	14	0	0	0	0	0	0	0	14	0
32	117	69	196	196	0	128870	6	10	0	18	0	19	0	0	0	0	0	53	0
32	118	21	56	56	0	100000	0	0	0	19	0	0	0	0	0	0	0	19	0
32	119	575	1483	1483	0	60609	16	8	0	7	11	0	0	0	0	0	0	42	0
32	120	12	27	27	0	52365	0	0	0	0	0	0	0	0	0	0	0	0	0
32	122	94	244	244	0	27490	0	0	0	0	0	0	0	0	0	0	0	0	0
32	123	120	346	346	0	60557	0	0	0	7	0	0	0	0	0	0	0	7	0
32	124	94	272	272	0	36870	7	0	0	7	0	0	0	0	0	0	0	14	0
32	125	62	166	166	0	79500	13	0	0	14	0	0	0	0	0	0	0	27	0
32	126	51	114	114	0	45910	34	18	28	0	8	0	0	0	0	0	0	88	0
32	127	64	135	135	0	30860	39	18	20	28	29	0	0	0	0	0	0	134	0
32	128	184	511	511	0	63923	25	0	0	0	0	0	0	0	0	0	0	25	0
32	129	369	989	989	0	49175	7	0	0	0	0	9	0	0	0	0	0	16	0
32	130	127	378	378	0	53264	0	0	0	8	0	0	0	0	0	0	0	8	0
32	131	18	41	41	0	38890	0	0	0	0	0	0	0	0	0	0	0	0	0
32	132	64	156	156	0	60020	0	0	0	0	0	0	0	0	0	0	0	0	0
32	133	181	446	446	0	44960	11	6	0	0	0	0	0	0	0	0	0	17	0
32	134	75	185	185	0	58255	0	0	0	0	0	100	0	0	0	0	0	100	0
32	135	66	203	203	0	65460	13	0	0	16	5	0	0	0	0	0	0	34	0
32	136	168	478	478	0	53010	7	0	0	7	11	0	0	0	0	0	0	25	0
32	137	56	126	126	0	24635	0	0	0	0	5	0	0	0	0	0	0	5	0
32	138	8	17	17	0	32000	0	0	0	7	5	0	0	0	0	0	0	12	0
32	139	20	44	44	0	56251	0	0	0	0	0	0	0	0	0	0	0	0	0
32	140	188	539	539	0	71385	39	0	0	0	71	0	0	0	0	0	0	110	0
32	141	1174	3169	3169	0	71055	11	13	0	0	54	8	0	0	0	0	0	86	0
32	142	102	276	276	0	70350	0	3	0	0	0	0	0	0	0	0	0	3	0
32	143	139	359	359	0	73620	7	0	0	8	0	0	0	0	0	0	0	15	0
32	144	226	570	570	0	43470	137	0	0	84	0	79	0	0	0	0	0	300	0
32	145	102	184	184	0	38290	14	0	0	0	0	0	0	0	0	0	0	14	0
32	146	533	1632	1632	0	83630	0	0	0	8	0	0	0	0	0	0	0	8	0

32	147	44	100	100	0	48955	40	0	0	28	0	19	0	0	0	0	0	87	0
32	148	191	625	625	0	118040	28	37	12	16	25	13	15	0	0	0	0	146	0
32	149	234	680	680	0	67065	17	22	0	74	45	27	15	379	1929	2376	0	579	0
32	150	19	36	36	0	38000	98	12	8	38	0	25	0	0	0	0	0	181	0
32	151	15	34	34	0	83250	1066	21	102	76	95	0	0	0	0	0	0	1360	0
32	152	140	351	351	0	47805	6	0	8	8	5	0	0	0	0	0	0	27	0
32	153	225	580	580	0	53690	194	122	128	82	178	45	0	0	0	0	0	749	0
32	154	305	822	822	0	81440	49	0	0	0	0	0	0	0	0	0	0	49	0
32	155	1564	3723	3723	0	65190	39	11	15	92	14	86	0	0	0	0	0	257	0
32	156	1996	4511	4511	0	65190	0	24	15	64	39	212	216	191	1746	0	0	761	0
32	157	1464	4026	4026	0	65190	143	0	0	146	22	5	0	157	1657	0	0	473	0
32	158	47	123	123	0	86635	565	193	0	369	5	0	0	0	0	0	0	1132	0
32	159	56	159	159	0	102585	78	0	3	0	24	8	0	0	0	0	0	113	0
32	160	175	442	442	0	45510	580	5	15	19	3	0	0	0	0	0	0	622	0
32	161	17	41	41	0	57770	1520	46	15	9	50	0	0	0	0	0	0	1640	0
32	162	1029	2449	2449	0	53690	142	3020	1020	120	281	584	53	0	0	0	0	5220	0
32	163	17	50	50	0	47640	0	18	53	36	0	0	0	0	0	0	0	107	0
32	164	186	331	331	0	33635	4	25	28	66	85	0	0	0	0	0	0	208	0
32	165	419	909	909	0	44425	24	162	916	195	747	33	0	0	0	0	0	2077	0
32	166	1070	2623	2623	0	73089	170	65	8	381	57	5	0	118	808	0	0	804	0
32	167	42	109	109	0	40535	6	863	0	23	78	0	0	0	0	0	0	970	0
32	169	936	2752	2752	0	56187	126	17	0	79	50	5	0	0	0	0	0	277	0
32	170	294	905	905	0	84160	72	166	16	130	7	14	15	0	0	0	0	420	0
32	171	349	1074	1074	0	86110	287	15	0	46	10	5	0	0	0	0	0	363	0
32	172	159	344	344	0	61115	80	0	8	0	0	0	0	0	0	0	0	88	0
32	173	600	1836	1836	0	92855	362	37	53	41	35	9	0	0	0	56	0	537	0
32	174	395	1406	1406	0	145270	9	3	0	34	0	20	0	249	1298	232	0	315	0
32	175	255	656	656	0	68810	6	7	0	260	50	17	12	15	0	0	0	367	0
32	176	406	1138	1138	0	85310	1641	5	0	1992	0	7	0	0	0	0	0	3645	0
32	177	795	1908	1908	0	52965	34	6	0	19	82	5	0	0	0	0	0	146	0
32	178	1464	4188	4188	0	61670	84	218	389	141	30	46	0	0	0	0	0	908	0
32	179	101	248	248	0	30150	0	6	0	21	34	13	0	0	0	0	0	74	0
32	180	125	250	250	0	68162	0	11	0	64	9	24	12	0	0	0	0	120	0
32	181	469	1482	1482	0	93395	35	100	114	62	41	178	57	184	1819	0	0	771	0
32	182	55	150	150	0	91725	0	112	7	52	189	69	0	0	0	0	0	429	0
32	183	105	386	386	0	33260	163	178	138	42	22	93	32	0	0	0	0	668	0
32	184	165	427	427	0	23175	2026	15	166	36	48	17	0	131	993	0	0	2439	0

32	185	446	1044	1044	0	67190	163	378	16	144	352	97	0	0	0	0	0	1150	0
32	186	863	2477	2477	0	81795	19	13	0	11	0	0	0	0	0	0	0	43	0
32	187	9	22	22	0	123000	13	131	0	48	0	0	0	235	0	2153	0	427	0
32	188	16	78	78	0	47640	158	9	0	8	105	3	0	0	0	0	0	283	0
32	189	310	808	808	0	62640	2021	38	0	217	92	20	0	0	0	0	0	2388	0
32	190	7	14	14	0	73089	71	17	0	109	80	14	0	0	0	0	0	291	0
32	191	780	1950	1950	0	69710	56	0	0	33	0	0	0	0	0	0	0	89	0
32	192	790	2061	2061	0	56595	24	0	0	0	0	0	0	0	0	0	0	24	0
32	193	221	623	623	0	67785	16	13	0	28	0	21	0	0	0	0	0	78	0
32	194	42	120	120	0	51640	70	11	7	46	8	0	0	0	0	0	0	142	0
32	195	458	1114	1114	0	45675	105	18	12	30	105	20	0	0	0	0	0	290	0
32	196	361	783	783	0	43680	7	79	0	64	124	9	0	0	0	0	0	283	0
32	197	634	1738	1738	0	66880	85	618	28	44	42	9	9	0	0	0	0	835	0
32	198	38	110	110	0	83820	52	0	0	0	107	0	0	0	0	0	0	159	0
32	199	31	87	87	0	49500	0	10	0	39	0	20	0	0	0	0	0	69	0
32	200	271	585	585	0	44835	0	0	0	0	0	0	0	0	0	0	0	0	0
32	201	136	443	443	0	66014	9	0	15	0	0	0	0	0	0	0	0	24	0
32	202	126	309	309	0	59360	16	0	0	0	0	0	0	0	0	0	0	16	0
32	203	0	0	0	0	56251	14	0	0	14	0	0	0	0	0	0	0	28	0
32	204	5	15	15	0	56251	43	0	15	0	0	0	0	0	0	0	0	58	0
32	205	222	654	654	0	89945	262	0	0	0	0	0	0	0	0	0	0	262	0
32	206	102	303	303	0	54610	0	0	0	0	0	0	0	0	0	0	0	0	0
32	207	6	19	19	0	56251	41	0	15	0	0	0	0	0	0	0	0	56	0
32	208	85	198	198	0	30405	43	0	15	0	0	0	0	0	0	0	0	58	0
32	209	6	13	13	0	10600	438	13	15	19	105	16	0	0	0	0	0	606	0
32	210	2	217	5	212	56251	0	12	0	90	14	29	0	0	0	0	0	145	0
32	211	357	867	867	0	42225	80	16	0	0	17	27	0	0	0	0	0	140	0
32	212	331	914	914	0	74448	6	3	0	14	0	0	0	238	1673	0	0	261	0
32	213	431	1048	1048	0	57050	0	0	0	0	0	0	0	0	0	0	0	0	0
32	214	539	1413	1413	0	74448	0	0	0	9	5	0	0	0	0	0	0	14	0
32	215	277	825	825	0	66235	14	0	0	19	17	88	0	0	0	0	0	138	0
32	216	44	151	151	0	55390	0	0	0	0	0	0	0	0	0	0	0	0	0
32	217	66	153	153	0	77455	7	0	0	7	0	0	0	0	0	0	0	14	0
32	219	15	30	30	0	29600	0	0	0	7	0	0	0	213	0	1794	0	220	0
32	220	36	85	85	0	99240	0	0	0	0	0	0	0	187	1971	0	0	187	0
32	221	572	1389	1389	0	58745	43	0	0	41	0	0	0	0	0	0	0	84	0
32	222	479	1255	1255	0	53070	1116	20	0	78	46	16	0	0	0	0	0	1276	0

32	223	159	416	416	0	56730	14	10	0	39	137	43	0	0	0	0	0	243	0
32	224	19	48	48	0	30440	43	7	15	90	8	5	0	0	0	0	0	168	0
32	225	41	124	124	0	79135	0	7	0	37	0	0	0	0	0	0	0	44	0
32	226	207	479	479	0	49850	7	10	38	30	13	0	0	0	0	0	0	98	0
32	227	535	1503	1503	0	65825	7	5	0	7	0	5	0	0	0	0	0	24	0
32	228	218	585	585	0	84895	17	15	77	67	32	34	0	0	0	0	0	242	0
32	229	392	1064	998	66	35475	52	6	0	30	0	16	0	0	0	0	0	104	0
32	230	889	2241	2241	0	53578	26	6	8	7	65	0	0	0	0	0	0	112	0
32	231	25	68	68	0	53578	5	0	12	33	18	0	0	102	737	0	0	170	0
32	232	396	1154	1154	0	52575	0	0	0	0	0	0	0	0	0	0	0	0	0
32	233	1246	3302	3302	0	74448	5	5	0	32	0	0	0	0	0	0	0	42	0
32	234	17	48	48	0	35280	0	4	0	9	0	0	0	0	0	0	0	13	0
32	235	1213	3385	3385	0	74448	0	20	0	83	16	18	0	169	1694	0	0	306	0
32	236	38	111	111	0	58890	0	0	0	0	0	0	0	0	0	0	0	0	0
32	237	84	221	221	0	65040	5	0	0	7	3	3	0	0	0	0	0	18	0
32	238	831	2211	2211	0	75805	72	5	0	5	7	0	0	0	0	0	0	89	0
32	239	1636	4647	4647	0	48685	24	5	0	7	0	3	0	25	0	0	0	64	0
32	240	74	175	175	0	62970	0	3	0	0	0	0	0	0	0	0	0	3	0
32	241	264	674	674	0	38480	28	120	7	7	57	96	18	0	0	0	0	333	0
32	242	204	525	525	0	22195	58	20	0	0	0	3	0	0	0	0	0	81	0
32	243	448	1245	1245	0	48025	93	14	0	43	19	13	0	0	0	0	0	182	0
32	244	115	355	355	0	70995	5	3	0	8	10	5	0	0	0	0	0	31	0
32	245	102	272	272	0	34795	0	0	0	0	0	0	0	43	343	0	0	43	0
32	246	79	211	211	0	79340	31	0	0	0	0	5	0	0	0	0	0	36	0
32	247	136	367	367	0	54080	28	0	0	0	3	0	0	0	0	0	0	31	0
32	248	155	442	442	0	63615	77	0	0	0	5	139	0	0	0	0	0	221	0
32	249	290	862	862	0	84135	0	3	0	0	0	0	0	0	0	0	0	3	0
32	250	1326	3566	3566	0	65190	0	0	0	0	0	0	0	0	0	0	0	0	0
32	251	71	242	242	0	27920	0	22	28	29	25	0	0	0	0	0	0	104	0
32	252	278	835	835	0	65190	6	234	0	0	0	0	0	0	0	0	0	240	0
32	253	1257	3470	3470	0	65190	95	27	45	16	36	0	0	379	1193	1324	0	598	0
32	254	2944	7066	7066	0	65190	0	13	12	12	0	0	0	0	0	0	0	37	0
32	255	609	1218	1218	0	65190	0	15	0	51	10	0	0	0	0	0	0	76	0
32	256	633	1678	1678	0	96000	0	0	0	0	0	0	0	0	0	0	0	0	0
32	257	942	2967	2967	0	74448	407	461	68	77	152	82	35	0	0	0	0	1282	0
32	258	805	2315	2227	88	61390	80	15	0	71	56	5	0	0	0	0	0	227	0
32	259	458	1264	1264	0	73089	7	10	0	40	58	29	0	0	0	0	0	144	0

32	260	971	2834	2834	0	75680	168	83	163	333	58	50	35	0	0	0	0	890	0
32	261	1840	5151	5151	0	74448	0	18	37	26	29	27	0	408	1587	1324	0	545	0
32	262	1042	3115	3115	0	100645	4	27	15	40	0	51	0	0	0	0	0	137	0
32	263	985	2927	2927	0	75595	26	15	15	44	33	9	0	0	0	0	0	142	0
32	264	1414	4059	4059	0	75450	34	4	0	122	30	5	0	0	0	0	0	195	0
32	265	1140	2747	2747	0	59335	46	5	0	0	0	5	0	26	0	0	0	82	0
32	266	823	2485	2485	0	93455	32	5	0	0	0	0	0	0	0	0	0	37	0
32	267	240	664	664	0	50495	41	40	0	33	25	0	0	0	0	0	0	139	0
32	268	777	2098	2098	0	59690	107	49	0	44	5	16	0	0	0	0	0	221	0
32	269	2030	5522	5522	0	57050	645	43	25	38	118	0	0	202	1361	0	0	1071	0
32	270	1158	2871	2868	3	52345	246	42	17	64	82	0	0	0	0	0	0	451	0
32	271	1554	3935	3920	15	52160	299	26	0	29	29	111	26	0	0	0	0	520	0
32	272	772	2108	2108	0	52889	11	3	0	9	10	5	0	0	0	0	0	38	0
32	273	465	1279	1279	0	54360	41	8	9	138	20	0	0	0	0	0	0	216	0
32	274	86	269	221	48	53205	23	4	10	0	7	0	0	0	0	0	0	44	0
32	275	95	228	228	0	53578	16	0	0	7	7	0	0	0	0	0	0	30	0
32	276	438	1109	1109	0	62470	19	7	8	48	0	34	62	0	0	0	0	178	0
32	277	423	1213	1213	0	66900	16	10	8	85	41	36	0	0	0	0	0	196	0
32	278	740	2132	2132	0	39810	35	0	0	11	0	5	0	0	0	0	0	51	0
32	279	792	2227	2227	0	60615	284	57	28	30	15	5	0	0	0	0	0	419	0
32	280	1216	3185	3111	74	56680	460	189	120	181	102	51	37	339	1311	1763	0	1479	0
32	281	416	1090	1090	0	59725	58	6	0	28	5	27	0	0	0	0	0	124	0
32	282	123	308	308	0	38705	28	5	0	19	0	0	0	0	0	0	0	52	0
32	283	283	782	782	0	50880	34	0	0	8	52	16	0	0	0	0	0	110	0
32	284	273	700	700	0	69730	52	6	0	16	3	0	0	0	0	0	0	77	0
32	285	735	1927	1927	0	65285	36	17	0	32	49	23	0	152	1504	0	0	309	0
32	286	343	910	910	0	57795	336	0	0	0	0	0	0	0	0	0	0	336	0
32	287	807	2355	2074	281	56930	212	38	23	76	83	185	0	0	0	0	0	617	0
32	1001	1430	3689	3689	0	32690	80	87	26	155	133	11	0	143	488	0	0	635	0
32	1002	197	444	444	0	42850	29	0	0	0	0	0	0	0	0	0	0	29	0
32	1003	539	1445	1445	0	35815	24	3	0	99	5	10	0	0	0	0	0	141	0
32	1004	161	345	345	0	38815	0	0	0	0	6	0	0	0	0	0	0	6	0
32	1005	93	272	265	7	35400	254	391	18	26	21	1	0	0	0	0	0	711	0
32	1006	201	513	414	99	36675	36	39	35	10	97	3	0	0	0	0	0	220	0
32	1007	239	569	569	0	27540	0	52	76	69	90	20	0	0	0	0	0	307	0
32	1008	116	272	272	0	32910	1	3	0	5	0	0	0	0	0	0	0	9	0
32	1009	117	381	227	154	26105	0	0	0	32	155	2	0	0	0	0	0	189	0

32	1010	532	1325	1325	0	58955	69	20	0	81	14	1	0	0	0	0	0	185	0
32	1011	130	340	340	0	29505	53	0	10	8	0	3	0	0	0	0	0	74	0
32	1012	737	1688	1688	0	30505	0	3	0	3	0	49	0	0	0	0	0	55	0
32	1013	264	655	655	0	42505	106	2	0	0	32	0	4	0	0	0	0	144	0
32	1014	314	799	799	0	41175	14	6	9	37	17	37	0	184	1779	0	0	304	0
32	1015	430	1097	1097	0	41600	115	16	5	32	18	12	80	0	0	0	0	278	0
32	1016	216	541	541	0	49200	11	0	0	112	21	0	0	0	0	0	0	144	0
32	1017	312	714	714	0	41880	6	0	0	10	17	0	0	0	0	0	0	33	0
32	1018	107	262	262	0	50530	10	2	0	5	0	0	0	0	0	0	0	17	0
32	1019	921	2154	2154	0	35980	0	0	0	10	0	0	0	77	699	0	0	87	0
32	1020	379	872	872	0	41250	0	0	0	7	2	0	0	0	0	0	0	9	0
32	1021	115	311	311	0	43005	5	0	0	0	0	0	0	0	0	0	0	5	0
32	1022	26	63	63	0	53450	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1023	23	48	48	0	52330	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1024	165	378	378	0	35945	30	0	0	8	2	0	0	0	0	0	0	40	0
32	1025	75	207	207	0	48535	0	491	105	251	0	539	0	0	0	0	0	1386	0
32	1026	33	81	81	0	48105	39	7	0	14	2	0	0	0	0	0	0	62	0
32	1027	41	111	111	0	49390	13	6	0	5	0	0	0	66	550	0	0	90	0
32	1028	86	205	205	0	25095	7	0	0	5	0	0	0	0	0	0	0	12	0
32	1029	170	417	417	0	31215	38	18	20	12	16	0	0	0	0	0	0	104	0
32	1030	94	303	303	0	50140	230	90	0	11	5	0	0	0	0	0	0	336	0
32	1031	348	922	922	0	38875	332	12	0	7	9	17	0	0	0	0	0	377	0
32	1032	51	138	106	32	46065	7	117	25	8	21	3	0	0	0	0	0	181	0
32	1033	163	425	425	0	32440	5	0	0	0	7	0	0	205	0	1830	0	217	0
32	1034	179	455	455	0	37640	77	0	0	0	5	0	0	0	0	0	0	82	0
32	1035	74	186	186	0	44715	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1036	122	303	303	0	51060	13	0	5	0	0	0	0	0	0	0	0	18	0
32	1037	139	376	376	0	47155	6	0	0	8	5	5	0	0	0	0	0	24	0
32	1038	176	483	483	0	39925	11	7	0	0	5	0	0	0	0	0	0	23	0
32	1039	99	238	238	0	39755	1	0	0	5	6	0	0	72	635	0	0	84	0
32	1040	268	670	670	0	43075	49	14	0	0	5	0	0	75	742	0	0	143	0
32	1041	357	913	876	37	44050	25	12	0	7	0	0	0	0	0	0	0	44	0
32	1042	147	405	405	0	57310	5	0	0	5	0	0	0	0	0	0	0	10	0
32	1043	137	354	354	0	35170	5	0	0	12	2	0	0	0	0	0	0	19	0
32	1044	47	111	111	0	19800	0	3	0	0	0	0	0	0	0	0	0	3	0
32	1045	75	181	181	0	27850	10	0	0	0	0	0	0	0	0	0	0	10	0
32	1046	129	372	372	0	46345	0	0	0	0	0	0	0	0	0	0	0	0	0

32	1047	5	11	11	0	39070	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1048	39	103	103	0	34330	5	0	0	3	5	0	0	0	0	0	0	13	0
32	1049	156	389	389	0	38360	0	0	0	0	0	0	0	80	460	0	0	80	0
32	1050	35	76	76	0	23150	0	0	0	3	0	0	0	0	0	0	0	3	0
32	1051	97	228	228	0	44380	0	0	0	0	5	9	0	0	0	0	0	14	0
32	1052	109	280	280	0	31875	0	0	0	8	0	0	0	0	0	0	0	8	0
32	1053	45	112	112	0	57695	0	0	0	24	0	0	0	0	0	0	0	24	0
32	1054	39	90	90	0	52260	0	2	0	0	0	0	0	0	0	0	0	2	0
32	1055	74	188	188	0	56225	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1056	10	18	18	0	51100	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1057	181	483	483	0	38389	47	31	0	34	15	0	0	127	0	1250	0	254	0
32	1058	23	63	63	0	27800	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1059	293	772	772	0	48190	39	0	0	5	0	0	0	0	0	0	0	44	0
32	1060	150	404	404	0	60750	169	0	0	17	0	0	15	0	0	0	0	201	0
32	1061	257	665	665	0	49595	26	0	0	3	7	0	0	0	0	0	0	36	0
32	1062	172	465	465	0	36835	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1063	311	852	852	0	40886	5	0	0	0	0	0	0	0	0	0	0	5	0
32	1064	12	30	30	0	43373	40	0	0	0	0	0	0	0	0	0	0	40	0
32	1065	302	753	753	0	46975	145	4	4	0	0	4	0	0	0	0	0	157	0
32	1066	698	1856	1856	0	46875	63	8	40	38	6	3	0	0	0	0	0	158	0
32	1067	40	112	112	0	43045	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1068	54	137	137	0	34145	12	114	24	59	23	0	0	0	0	0	0	232	0
32	1069	48	124	124	0	39400	113	12	84	7	0	0	0	0	0	0	0	216	0
32	1070	260	693	693	0	32345	11	17	52	14	68	0	0	0	0	0	0	162	0
32	1071	263	675	675	0	51955	176	45	10	68	57	2	0	74	854	0	0	432	0
32	1072	242	537	532	5	48010	147	26	5	58	78	51	57	117	871	0	0	539	0
32	1073	87	239	239	0	53255	6	10	0	10	5	1	0	0	0	0	0	32	0
32	1074	133	322	322	0	50920	11	0	0	0	9	0	0	0	0	0	0	20	0
32	1075	241	641	641	0	53075	24	22	0	0	13	0	10	0	0	0	0	69	0
32	1076	210	574	574	0	50700	28	2	0	5	123	0	0	0	0	0	0	158	0
32	1077	20	44	44	0	20585	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1078	115	320	320	0	74155	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1079	174	458	458	0	137510	0	0	0	5	33	0	0	0	0	0	0	38	0
32	1080	126	301	301	0	30915	0	7	0	3	0	0	0	0	0	0	0	10	0
32	1081	818	2193	2193	0	67235	17	0	5	0	16	0	0	0	0	0	0	38	0
32	1082	152	430	430	0	53385	1	6	0	0	5	0	0	0	0	0	0	12	0
32	1083	17	33	33	0	20015	0	0	0	0	0	3	0	0	0	0	0	3	0

32	1084	130	309	309	0	45895	7	0	0	0	8	0	0	0	0	0	0	15	0
32	1085	169	437	419	18	47850	0	4	0	0	0	0	0	0	0	0	0	4	0
32	1086	71	182	182	0	38350	0	0	0	5	0	0	0	0	0	0	0	5	0
32	1087	81	198	198	0	29860	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1088	133	352	352	0	59760	7	0	0	0	0	0	0	0	0	0	0	7	0
32	1089	37	90	90	0	41610	32	0	0	0	0	0	0	0	0	0	0	32	0
32	1090	25	70	70	0	18645	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1091	136	330	330	0	37020	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1092	107	277	277	0	34650	0	0	0	5	0	0	0	0	0	0	0	5	0
32	1093	259	665	665	0	46240	10	0	0	0	0	0	0	0	0	0	0	10	0
32	1094	131	326	326	0	43335	6	0	0	0	5	0	7	0	0	0	0	18	0
32	1095	116	277	277	0	41280	14	0	0	5	0	0	0	0	0	0	0	19	0
32	1096	117	309	309	0	65465	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1097	342	1034	1034	0	51030	0	2	10	0	0	0	0	0	0	0	0	12	0
32	1098	379	1081	1081	0	33890	10	0	0	0	5	0	0	0	0	0	0	15	0
32	1099	567	1462	1462	0	57180	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1100	322	923	923	0	51435	14	0	0	8	0	0	0	83	497	0	0	105	0
32	1101	456	1239	1224	15	41830	6	16	0	11	0	0	0	0	0	0	0	33	0
32	1102	396	1015	1015	0	54270	90	8	0	5	12	0	0	0	0	0	0	115	0
32	1103	196	578	518	60	44820	29	4	0	0	2	0	0	62	750	0	0	97	0
32	1104	131	335	335	0	54400	30	3	0	0	0	0	0	0	0	0	0	33	0
32	1105	169	423	423	0	49985	0	0	0	3	0	0	0	0	0	0	0	3	0
32	1106	358	910	910	0	43920	7	0	26	0	27	0	0	61	495	0	0	121	0
32	1107	357	921	921	0	44970	79	17	12	17	63	0	0	0	0	0	0	188	0
32	1108	156	426	419	7	50275	329	3	0	19	91	32	0	157	37	1358	0	631	0
32	1109	406	1231	1231	0	56515	137	0	0	43	11	0	0	0	0	0	0	191	0
32	1110	486	1342	1325	17	42085	5542	21	0	52	78	70	0	61	349	0	0	5824	0
32	1111	536	1414	1408	6	43795	160	3	0	40	33	0	0	67	544	0	0	303	0
32	1112	204	595	595	0	46555	76	17	33	42	106	0	0	0	0	0	0	274	0
32	1113	359	968	968	0	37900	61	19	0	125	2	0	0	0	0	0	0	207	0
32	1114	488	1365	1365	0	39030	47	3	0	14	0	29	0	19	136	37	0	112	0
32	1115	559	1486	1486	0	52865	70	7	0	11	11	0	0	0	0	0	0	99	0
32	1116	314	800	800	0	39340	99	3	8	0	0	0	0	0	0	0	0	110	0
32	1117	625	1664	1664	0	58360	29	6	0	7	13	0	0	0	0	0	0	55	0
32	1118	680	1687	1687	0	44375	751	0	0	30	0	0	0	0	0	0	0	781	0
32	1119	277	721	721	0	41435	145	8	0	5	6	0	0	89	861	0	0	253	0
32	1120	400	1035	1035	0	46715	76	3	4	0	11	0	0	0	0	0	0	94	0

32	1121	190	458	458	0	35590	0	0	0	0	0	0	0	119	831	0	0	119	0
32	1122	697	2106	2106	0	43475	17	0	0	59	16	1	0	0	0	0	0	93	0
32	1123	1037	2789	2789	0	67100	34	23	0	85	7	7	15	0	0	0	0	171	0
32	1124	820	2268	2264	4	48515	0	4	0	5	0	0	0	0	0	0	0	9	0
32	1125	149	409	409	0	43045	0	0	0	3	2	0	0	0	0	0	0	5	0
32	1126	60	173	173	0	60000	57	0	0	0	0	0	0	0	0	0	0	57	0
32	1127	510	1564	1564	0	51975	10	0	0	11	9	0	0	104	927	0	0	134	0
32	1128	872	2214	2214	0	59485	192	0	0	17	11	13	0	0	0	0	0	233	0
32	1129	361	1047	1047	0	36035	488	12	0	30	2	4	0	0	0	0	0	536	0
32	1130	493	2176	1044	1132	36965	1535	0	0	55	30	644	0	0	0	0	0	2264	0
32	1131	963	2783	2783	0	78000	81	10	0	39	12	29	0	0	0	0	0	171	0
32	1132	1380	2926	2856	70	40760	471	83	12	44	58	55	8	0	0	0	0	731	0
32	1133	448	1352	1352	0	47820	414	2896	20	3906	60	0	120	0	0	0	0	7416	0
32	1134	3523	8546	7658	888	46060	585	609	449	220	670	52	80	606	658	0	1757	3271	1
32	1135	357	1297	648	649	31505	207	103	102	86	2573	283	28	17	261	0	0	3399	0
32	1136	0	0	0	0	28476	287	62	0	0	29	0	0	0	0	0	0	378	0
32	1137	517	1941	1320	621	31615	0	6	0	19	21	2	0	248	0	0	1482	296	1
32	1138	383	1052	914	138	26515	1	31	9	27	672	5	1	0	0	0	0	746	1
32	1139	664	1379	1359	20	39625	131	1638	153	53	391	20	93	0	0	0	0	2479	0
32	1140	597	1422	1422	0	49960	396	167	111	98	83	36	24	0	0	0	0	915	0
32	1141	421	1066	1060	6	39865	18	30	12	52	96	21	3	126	0	1237	0	358	0
32	1142	214	453	444	9	83945	20	25	0	59	135	40	0	0	0	0	0	279	0
32	1143	84	180	175	5	61320	40	86	82	234	53	2	20	0	0	0	0	517	0
32	1144	109	234	234	0	22920	100	125	71	96	193	562	0	0	0	0	0	1147	0
32	1145	99	246	109	137	15190	180	161	25	135	336	1155	0	0	0	0	0	1992	0
32	1146	28	237	40	197	36680	304	16	52	158	208	108	0	0	0	0	0	846	0
32	1147	141	367	366	1	37015	1	33	18	71	228	39	15	39	228	0	0	444	0
32	1148	235	506	506	0	26800	59	44	0	27	231	2	15	15	172	0	0	393	0
32	1149	342	712	712	0	49905	77	110	109	19	1631	13	0	557	1819	0	0	2516	0
32	1150	503	1236	1236	0	118455	1286	0	0	151	101	9	3	0	0	0	0	1550	0
32	1151	138	316	312	4	63610	0	3	0	5	292	0	0	0	0	0	0	300	0
32	1152	435	1065	1065	0	46650	69	11	33	5	72	80	0	0	0	0	0	270	0
32	1153	164	417	411	6	37680	52	32	0	53	10	13	0	31	0	277	0	191	0
32	1154	821	2093	1962	131	39735	204	288	130	146	214	18	67	0	0	0	0	1067	0
32	1155	577	1449	1449	0	37800	18	111	0	70	32	6	0	117	0	1052	0	354	0
32	1156	1048	2588	2588	0	43940	291	0	0	52	23	2	0	0	0	0	0	368	0
32	1157	1568	3984	3984	0	64875	137	9	39	100	42	47	0	56	261	144	0	430	0

32	1158	506	1246	1246	0	48715	17	0	0	33	11	0	0	0	0	0	0	61	0
32	1159	220	594	559	35	54830	150	50	58	161	0	0	0	231	1753	0	0	650	0
32	1160	34	79	73	6	37200	57	0	0	0	6	0	0	0	0	0	0	63	0
32	1161	132	301	301	0	32190	111	10	18	32	3	5	0	0	0	0	0	179	0
32	1162	702	1770	1768	2	26240	280	51	27	77	49	23	0	45	223	123	0	552	0
32	1163	514	1229	1229	0	29510	218	0	0	42	24	0	8	0	0	0	0	292	0
32	1164	553	1306	1306	0	28035	212	65	171	58	118	79	0	0	0	0	0	703	0
32	1165	652	1799	1785	14	23005	0	1267	410	261	227	2	138	0	0	0	0	2305	0
32	1166	333	1153	560	593	73740	1269	1214	500	151	1025	207	32	48	0	0	323	4446	0
32	1167	281	675	636	39	35555	2405	79	0	64	232	30	13	0	0	0	0	2823	0
32	1168	386	1004	1004	0	38665	904	54	74	7	26	2	0	103	953	0	0	1170	0
32	1169	11	33	33	0	49000	70	0	0	0	0	0	0	0	0	0	0	70	0
32	1170	54	127	127	0	45905	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1171	391	992	992	0	55220	6	0	0	11	8	0	0	0	0	0	0	25	0
32	1172	23	50	50	0	46900	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1173	425	1161	1161	0	46980	29	8	0	8	7	0	0	0	0	0	0	52	0
32	1174	508	1362	1362	0	50460	53	3	20	33	17	0	0	0	0	0	0	126	0
32	1175	1015	2526	2526	0	45100	156	22	12	50	30	58	0	0	0	0	0	328	0
32	1176	904	2323	2323	0	42815	128	0	0	0	0	0	0	0	0	0	0	128	0
32	1177	1730	4616	4442	174	48425	1433	164	90	51	144	31	67	109	674	0	0	2089	0
32	1178	521	1428	1428	0	45575	45	37	64	8	13	0	0	0	0	0	0	167	0
32	1179	249	580	580	0	39007	0	0	0	5	11	0	0	0	0	0	0	16	0
32	1180	737	1998	1998	0	44435	62	14	0	0	12	0	0	0	0	0	0	88	0
32	1181	662	1649	1649	0	49325	53	6	12	51	66	2	91	65	635	0	0	346	0
32	1182	562	1278	1272	6	62010	1454	6	0	21	0	0	0	0	0	0	0	1481	0
32	1183	1056	2639	2639	0	41145	391	56	10	61	77	25	0	129	618	0	0	749	0
32	1184	510	1243	1243	0	42245	462	44	161	24	53	24	40	637	0	0	4918	1445	0
32	1185	1144	2803	2803	0	41693	756	0	0	115	76	3	0	0	0	0	0	950	0
32	1186	615	1594	1594	0	52945	6	3	0	59	7	0	0	0	0	0	0	75	0
32	1187	334	774	757	17	46830	7	111	0	14	22	9	0	0	0	0	0	163	0
32	1188	49	102	102	0	20000	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1189	763	1654	1647	7	42950	133	498	202	104	155	110	120	0	0	0	0	1322	0
32	1190	736	1775	1667	108	56870	43	0	52	8	162	1	0	0	0	0	0	266	0
32	1191	465	1176	1169	7	37815	0	2	0	0	13	0	0	62	350	0	0	77	0
32	1192	152	365	365	0	34355	0	7	0	3	6	0	0	0	0	0	0	16	0
32	1193	252	709	709	0	42545	20	10	0	8	12	0	0	111	637	0	0	161	0
32	1194	341	869	869	0	55280	124	43	37	87	33	53	20	0	0	0	0	397	0

32	1195	723	1871	1865	6	49870	59	6	27	83	5	44	0	0	0	0	0	224	0
32	1196	1229	3244	3244	0	53945	222	14	0	38	10	3	0	278	1089	1385	0	565	0
32	1197	623	1725	1725	0	48585	23	8	7	0	6	0	0	0	0	0	0	44	0
32	1198	285	730	730	0	45400	24	11	0	16	0	0	0	0	0	0	0	51	0
32	1199	723	1989	1989	0	41465	105	0	0	28	14	0	0	29	339	38	0	176	0
32	1200	143	370	370	0	32365	64	7	0	5	14	0	0	0	0	0	0	90	0
32	1201	142	398	355	43	43185	34	5	0	17	6	0	0	0	0	0	0	62	0
32	1202	417	1105	1105	0	45465	121	0	0	45	0	0	0	67	560	0	0	233	0
32	1203	461	1088	1088	0	45120	23	0	0	0	11	0	0	0	0	0	0	34	0
32	1204	498	1224	1224	0	47905	84	15	6	14	14	3	0	0	0	0	0	136	0
32	1205	102	265	265	0	55320	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1206	248	619	619	0	33955	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1207	396	965	965	0	68020	1	0	0	0	14	0	0	0	0	0	0	15	0
32	1208	569	1410	1410	0	52675	29	0	0	28	5	1	0	0	0	0	0	63	0
32	1209	674	1639	1639	0	38260	91	3	4	166	12	0	0	0	0	0	0	276	0
32	1210	0	0	0	0	46116	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1211	389	977	977	0	42905	5	6	0	0	0	0	0	0	0	0	0	11	0
32	2001	385	982	836	146	21505	2	19	11	61	94	3	0	13	136	0	0	203	0
32	2002	145	371	5	366	7515	0	71	0	22	25	940	9	0	0	0	0	1067	0
32	2003	83	211	200	12	33565	317	71	12	101	219	42	0	0	0	0	0	762	0
32	2004	87	222	92	131	10240	263	206	14	295	446	638	114	0	0	0	0	1976	0
32	2005	584	1490	1490	0	37485	132	0	0	9	65	334	0	96	470	0	0	636	0
32	2006	198	506	494	12	33990	248	50	0	48	20	3	0	0	0	0	0	369	0
32	2007	103	262	262	0	23535	73	17	3	10	15	22	0	0	0	0	0	140	0
32	2008	9	22	22	0	25621	71	39	32	9	31	11	13	0	0	0	0	206	0
32	2009	8	20	20	0	68325	98	39	35	16	21	13	2	0	0	0	0	224	0
32	2010	508	1295	1320	8	51885	94	388	150	174	81	140	99	119	1319	0	0	1245	0
32	2011	280	713	710	3	35400	12	27	70	32	42	65	0	0	0	0	0	248	0
32	2012	633	1614	1501	113	46600	149	118	80	295	351	171	31	54	392	0	0	1249	0
32	2013	750	1914	1914	0	49160	11	22	24	71	84	14	0	115	992	0	0	341	0
32	2014	525	1338	1338	0	22140	11	3	0	14	4	9	0	0	0	0	0	41	0
32	2015	340	867	867	0	33960	9	1	0	24	37	19	0	0	0	0	0	90	0
32	2016	1167	2975	2975	0	40480	4	53	75	68	37	7	0	170	346	1585	0	414	0
32	2017	88	224	224	0	37915	103	48	7	71	46	8	0	0	0	0	0	283	0
32	2018	552	1407	1407	0	27635	99	11	36	14	31	0	0	0	0	0	0	191	0
32	2019	263	671	671	0	44210	3	0	0	7	4	158	0	0	0	0	0	172	0
32	2020	717	1830	1830	0	33695	62	21	31	14	25	10	0	40	0	760	0	203	0

32	2021	112	286	286	0	34685	2	0	0	7	0	0	0	81	587	0	0	90	0
32	2022	286	728	728	0	34915	173	0	0	10	0	0	0	0	0	0	0	183	0
32	2023	287	732	732	0	26110	58	37	0	20	11	3	0	129	582	67	0	258	0
32	2024	795	2028	2020	9	29705	176	147	98	90	80	14	0	0	0	0	0	605	0
32	2025	648	1653	1653	0	34480	122	285	39	92	139	40	34	0	0	0	0	751	0
32	2026	510	1302	1302	0	37170	27	67	66	54	139	10	12	137	933	166	0	512	0
32	2027	1090	2779	2779	0	40790	7	91	9	9	19	5	0	0	0	0	0	140	0
32	2028	912	2327	2186	141	29805	7	37	86	9	115	181	6	158	1993	0	0	599	0
32	2029	345	879	879	0	46180	206	36	102	40	9	2	4	96	875	74	0	495	0
32	2030	331	844	844	0	36240	49	9	0	42	2	0	0	0	0	0	0	102	0
32	2031	1053	2685	2552	134	71530	84	32	40	34	70	53	13	0	0	0	0	326	0
32	2032	310	790	790	0	61015	117	14	0	50	37	22	0	0	0	0	0	240	0
32	2033	993	2533	2391	142	59670	11	143	73	61	18	20	6	0	0	0	0	332	0
32	2034	1014	2585	2442	143	41275	3	10	0	4	36	16	5	0	0	0	0	74	0
32	2035	1030	2627	2627	0	116025	0	75	19	22	33	12	7	0	0	0	0	168	0
32	2036	549	1399	1399	0	66165	37	224	50	79	128	22	36	205	852	2186	0	781	0
32	2037	171	435	435	0	70485	4	291	37	43	187	32	30	0	0	0	0	624	0
32	2038	853	2175	2222	8	40325	226	76	145	31	66	22	0	0	0	0	0	566	0
32	2039	132	337	337	0	59290	243	0	143	16	10	0	0	0	0	0	0	412	0
32	2040	237	604	120	485	30985	242	391	159	50	3326	637	0	0	0	0	0	4805	0
32	2041	26	67	67	0	44095	35	760	225	89	122	69	0	0	0	0	0	1300	0
32	2042	0	0	0	0	0	510	256	182	66	103	1	15	0	0	0	0	1133	0
32	2043	228	580	580	0	35510	0	62	9	56	200	90	5	0	0	0	0	422	0
32	2044	118	300	300	0	34260	101	1390	511	50	138	0	0	0	0	0	0	2190	0
32	2045	799	2037	2037	0	60540	48	147	5	26	21	0	0	0	0	0	0	247	0
32	2046	1385	3531	3531	0	46150	9	176	40	94	109	148	17	0	0	0	0	593	0
32	2047	976	2489	2489	0	76430	12	1	0	28	19	0	0	0	0	0	0	60	0
32	2048	638	1626	1560	66	53560	44	156	0	16	65	17	0	63	0	0	0	361	0
32	2049	140	358	358	0	51640	14	19	0	36	30	0	0	149	1021	0	0	248	0
32	2050	351	894	894	0	34290	338	7	0	61	35	0	19	0	0	0	0	460	0
32	2051	800	2040	542	12	37430	367	28	3	50	37	0	0	0	0	0	0	485	0
32	2052	619	1578	1578	0	37960	124	31	0	67	65	167	0	36	64	38	0	490	0
32	2053	305	777	777	0	40840	61	27	49	42	41	22	0	0	0	0	0	242	0
32	2054	755	1925	1783	142	36675	382	15	4	26	83	8	0	0	0	0	0	518	0
32	2055	406	1036	1036	0	45827	0	0	0	0	33	3	0	0	0	0	0	36	0
32	2056	820	2091	2091	0	57905	0	2	0	5	0	0	0	93	784	0	0	100	0
32	2057	350	893	893	0	38046	0	18	0	0	0	0	0	0	0	0	0	18	0

32	2058	20	51	51	0	52380	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2059	18	46	46	0	48360	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2060	261	665	665	0	55565	4	0	0	7	0	0	0	0	0	0	0	11	0
32	2061	365	930	930	0	38046	91	0	0	0	0	0	0	0	0	0	0	91	0
32	2062	428	1090	1090	0	32125	1	2	0	14	13	0	9	0	0	0	0	39	0
32	2063	298	760	760	0	33290	411	19	14	59	53	0	0	73	622	0	0	629	0
32	2064	436	1113	1113	0	38760	18	59	92	57	64	114	19	0	0	0	0	423	0
32	2065	163	416	416	0	47575	70	79	0	5	14	0	8	0	0	0	0	176	0
32	2066	333	848	848	0	45865	3204	11	25	55	31	4	0	45	254	0	0	3375	0
32	2067	882	2250	2250	0	38405	195	126	64	46	46	73	0	55	456	111	0	605	0
32	2068	378	964	964	0	159400	0	5	0	2	0	2	0	123	1162	0	0	132	0
32	2069	982	2503	2503	0	62075	72	187	21	68	96	15	14	155	1669	0	0	628	0
32	2070	628	1602	1602	0	70960	45	50	32	77	48	0	0	0	0	0	0	252	0
32	2071	1049	2675	2675	0	95495	23	0	0	14	0	7	0	0	0	0	0	44	0
32	2072	956	2438	2438	0	98775	13	10	25	5	108	5	13	76	751	0	0	255	0
32	2073	1315	3352	3352	0	64735	32	59	34	21	14	0	0	83	453	124	0	243	0
32	2074	10	25	25	0	97000	0	0	0	20	0	0	0	0	0	0	0	20	0
32	2075	1886	4809	4809	0	70005	25	189	113	46	87	0	0	0	0	0	0	460	0
32	2076	235	598	598	0	47910	23	0	0	7	0	0	0	0	0	0	0	30	0
32	2077	648	1651	1651	0	37340	137	13	0	9	18	0	0	0	0	0	0	177	0
32	2078	650	1657	1657	0	54800	102	8	0	24	20	0	0	0	0	0	0	154	0
32	2079	311	793	793	0	42525	3	7	0	4	0	0	0	0	0	0	0	14	0
32	2080	147	374	374	0	49545	19	0	2	2	1	35	0	0	0	0	0	59	0
32	2081	698	1779	1779	0	51640	27	0	20	40	0	0	0	0	0	0	0	87	0
32	2082	267	681	681	0	45465	33	11	0	5	8	0	0	0	0	0	0	57	0
32	2083	673	1716	1716	0	46245	12	8	0	23	1	0	0	0	0	0	0	44	0
32	2084	784	1999	1999	0	43670	13	6	0	21	0	0	0	89	784	0	0	129	0
32	2085	315	804	804	0	40200	1497	16	36	43	83	0	17	0	0	0	0	1692	0
32	2086	1108	2826	2826	0	50310	1	0	0	5	0	0	0	144	0	0	0	150	0
32	2087	951	2425	2425	0	55140	13	23	0	26	34	29	0	0	0	0	0	125	0
32	2088	2087	5321	5321	0	58765	0	27	32	59	53	29	21	238	770	1805	0	459	0
32	2089	873	2225	2169	56	52990	48	22	20	15	38	0	0	72	478	0	0	215	0
32	2090	784	2000	2000	0	40000	7	3	97	59	54	8	0	74	0	1631	0	302	0
32	2091	1660	4233	4233	0	52965	2	42	14	86	67	0	14	70	0	0	0	295	0
32	2092	268	684	684	0	74165	92	0	0	0	0	3	0	0	0	0	0	95	0
32	2093	784	2000	1993	8	67435	49	85	28	71	87	0	0	0	0	0	0	320	0
32	2094	967	2465	2465	0	65905	2	76	39	65	78	0	9	0	0	0	0	269	0

32	2095	494	1259	1259	0	79790	107	20	5	38	80	104	0	136	1203	0	0	490	0
32	2096	672	969	962	8	47880	66	0	0	44	40	0	0	70	850	0	0	220	0
32	2097	461	1175	1175	0	43200	41	119	31	7	56	28	7	0	0	0	0	289	0
32	2098	560	1427	1427	0	43280	699	92	4	26	147	40	0	0	0	0	0	1008	0
32	2099	238	606	436	171	38140	362	148	54	169	425	101	52	50	239	296	0	1361	0
32	2100	1176	3000	3000	0	51395	584	124	84	63	11	34	0	0	0	0	0	900	0
32	2101	343	852	852	0	45835	24	596	428	104	202	14	49	0	0	0	0	1417	0
32	2102	896	2286	2286	0	63860	41	98	87	88	164	205	17	0	0	0	0	700	0
32	2103	876	2233	1467	767	41865	356	171	147	240	287	247	22	465	392	0	1894	1935	1
32	2104	317	809	809	0	47195	844	36	0	12	6	85	0	146	867	0	0	1129	0
32	2105	951	2425	2425	0	33905	6	22	1	5	3	0	0	0	0	0	0	37	0
32	2106	371	946	882	65	23570	210	20	36	44	93	14	0	0	0	0	0	417	0
32	2107	718	1831	1831	0	46720	27	23	4	9	6	0	0	0	0	0	0	69	0
32	2108	700	1784	1784	0	41245	280	51	35	71	56	29	9	0	0	0	0	531	0
32	2109	674	1719	1719	0	49610	28	20	29	47	52	1	0	0	0	0	0	177	0
32	2110	254	647	647	0	38815	58	94	29	65	73	25	15	0	0	0	0	359	0
32	2111	391	996	996	0	45850	22	7	32	14	25	0	0	0	0	0	0	100	0
32	2112	1813	4623	4623	0	50340	124	5	0	9	0	0	0	84	988	0	0	222	0
32	2113	363	926	926	0	100670	350	0	0	9	13	0	0	144	0	1973	0	516	0
32	2114	398	1015	1015	0	64520	23	0	0	10	0	13	0	0	0	0	0	46	0
32	2115	637	1625	1625	0	55045	269	0	36	37	51	8	0	0	0	0	0	401	0
32	2116	1738	4433	4433	0	53775	2258	41	0	54	84	22	0	60	536	0	0	2519	0
32	2117	513	1307	1197	110	43510	210	118	7	69	90	4	0	0	0	0	0	498	0
32	2118	353	900	900	0	40090	267	70	26	114	90	1213	39	0	0	0	0	1819	0
32	2119	238	607	607	0	46435	62	58	30	78	73	18	14	91	797	0	0	424	0
32	2120	0	0	0	0	0	190	21	47	27	11	0	9	0	0	0	0	305	0
32	2121	214	545	545	0	40588	91	32	19	109	1	0	0	0	0	0	0	252	0
32	2122	364	928	928	0	40588	7	0	0	0	0	0	0	0	0	0	0	7	0
32	2123	646	925	925	0	29175	93	2	0	23	36	10	0	0	0	0	0	164	0
32	2124	707	1803	1803	0	38680	122	88	19	103	37	61	10	76	718	0	0	516	0
32	2125	431	1100	778	323	49070	93	157	65	74	51	82	31	0	0	0	0	553	0
32	2126	211	539	539	0	31605	79	0	0	2	0	0	0	0	0	0	0	81	0
32	2127	587	1498	1498	0	47305	0	17	2	10	20	0	0	0	0	0	0	49	0
32	2128	456	1162	1162	0	42035	16	5	0	7	0	36	0	0	0	0	0	64	0
32	2129	1215	3097	3097	0	61630	28	5	0	2	9	0	0	0	0	0	0	44	0
32	2130	375	957	957	0	37585	76	60	29	180	47	0	0	179	958	1575	0	571	0
32	2131	574	1463	1424	39	59455	227	94	126	97	109	0	15	39	192	77	0	707	0

32	2132	113	288	264	25	35865	95	47	61	72	299	155	9	419	0	0	8916	1157	0
32	2133	123	314	322	0	65905	1284	13	116	23	32	10	0	0	0	0	0	1478	0
32	2134	123	313	313	0	44930	2054	38	35	36	72	0	0	0	0	0	0	2235	0
32	2135	173	442	442	0	42160	681	63	0	0	0	0	0	0	0	0	0	744	0
32	2136	416	1062	1062	0	33315	311	29	34	7	81	0	0	0	0	0	0	462	0
32	2137	140	356	356	0	47305	6	89	47	69	58	0	14	0	0	0	0	283	0
32	2138	86	219	219	0	43955	629	10	58	9	0	0	0	0	0	0	0	706	0
32	2139	305	778	778	0	41420	308	4	0	67	17	8	0	0	0	0	0	404	0
32	2140	678	1730	1730	0	37945	219	129	45	56	60	0	14	0	0	0	0	523	0
32	2141	601	1532	1532	0	52255	516	39	31	56	67	4	9	75	667	0	0	797	0
32	2142	1372	3498	3498	0	42120	432	125	26	122	112	212	30	236	1045	1036	0	1295	0
32	2143	447	1141	1141	0	41990	26	1	1	20	0	3	0	0	0	0	0	51	0
32	2144	218	555	555	0	56295	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2145	435	1110	1110	0	40140	77	0	29	16	15	0	0	45	888	0	0	182	0
32	2146	880	2245	2245	0	40350	330	15	59	241	136	12	0	93	0	0	0	886	0
32	2147	237	605	605	0	37500	40	112	30	62	84	0	14	74	0	0	0	416	0
32	2148	326	832	832	0	30820	0	2	155	0	17	2	0	0	0	0	0	176	0
32	2149	1483	2870	2804	66	53025	29	41	2	109	354	106	0	91	1168	0	0	732	0
32	2150	319	813	813	0	43865	63	3	0	0	0	0	0	0	0	0	0	66	0
32	2151	159	406	406	0	57359	4	0	0	0	0	0	0	0	0	0	0	4	0
32	2152	260	663	663	0	28435	140	0	34	38	0	0	0	0	0	0	0	212	0
32	2153	207	529	529	0	39580	1	0	0	0	0	0	0	0	0	0	0	1	0
32	2154	418	1067	1067	0	49580	0	0	0	5	9	0	0	0	0	0	0	14	0
32	2155	415	1057	1057	0	51335	1	0	9	4	0	0	0	0	0	0	0	14	0
32	2156	27	68	68	0	21515	112	2	0	0	0	0	0	0	0	0	0	114	0
32	2157	1888	4814	4737	78	41650	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2158	634	1616	1616	0	54130	141	16	50	45	33	0	0	0	0	0	0	285	0
32	2159	242	618	618	0	56230	8	0	0	9	0	0	0	0	0	0	0	17	0
32	2160	610	1556	1556	0	50200	21	10	0	10	5	0	0	0	0	0	0	46	0
32	2161	521	1328	1328	0	62370	0	0	0	19	22	0	0	0	0	0	0	41	0
32	2162	346	884	884	0	44990	222	7	0	0	1	0	0	0	0	0	0	230	0
32	2163	509	1298	1298	0	55130	20	0	0	14	0	0	0	0	0	0	0	34	0
32	2164	573	1462	1459	3	43740	47	0	0	29	30	0	0	0	0	0	0	106	0
32	2165	814	2076	2076	0	49160	54	35	24	96	46	6	0	61	781	0	0	322	0
32	2166	421	1073	1073	0	77035	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2167	289	738	738	0	46855	3	0	0	2	0	0	0	0	0	0	0	5	0
32	2168	398	1015	1015	0	48775	0	0	0	7	0	0	0	0	0	0	0	7	0

32	2169	1354	3452	3452	0	42470	42	73	45	96	76	97	14	141	1398	0	0	584	0
32	2170	1307	3332	3332	0	57745	25	3	0	20	6	0	0	0	0	0	0	54	0
32	2171	918	2341	2129	212	51654	800	119	113	97	199	0	15	0	0	0	0	1343	0
32	2172	802	2045	2045	0	51654	2	20	9	21	15	0	0	0	0	0	0	67	0
32	2173	682	1738	1738	0	42025	2	0	0	7	0	0	0	0	0	0	0	9	0
32	2174	202	514	514	0	51580	106	0	0	51	34	5	0	0	0	0	0	196	0
32	2175	1137	2900	2900	0	54320	126	79	37	112	111	30	0	117	0	0	0	612	0
32	2176	919	2344	2340	5	51895	5	95	37	110	108	25	22	101	0	0	0	503	0
32	2177	737	1878	1878	0	76245	31	63	29	94	80	0	0	0	0	0	0	297	0
32	2178	2000	5100	5100	0	72615	51	94	45	87	117	37	22	0	0	0	0	453	0
32	2179	519	1324	1324	0	47200	5	0	19	0	0	0	0	0	0	0	0	24	0
32	2180	653	1665	1665	8	47420	17	98	35	94	87	16	27	40	0	0	0	414	0
32	2181	744	1898	1897	2	59205	63	100	30	89	85	0	0	0	0	0	0	367	0
32	2182	304	775	775	0	101380	7	0	0	10	0	0	0	0	0	0	0	17	0
32	2183	133	340	340	0	63330	25	0	0	0	0	0	0	0	0	0	0	25	0
32	2184	125	319	319	0	39295	22	65	66	101	83	22	50	0	0	0	0	409	0
32	2185	694	1771	1771	0	35240	0	91	16	91	84	19	23	89	0	0	0	413	0
32	2186	208	530	530	0	42765	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2187	188	480	480	0	41500	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2188	362	923	923	0	55210	0	0	0	4	0	0	0	0	0	0	0	4	0
32	2189	176	450	450	0	40905	2	1	3	5	2	0	0	0	0	0	0	13	0
32	2190	108	277	277	0	40225	3	0	0	0	0	0	0	0	0	0	0	3	0
32	2191	383	957	957	0	56265	4	11	0	5	0	0	0	0	0	0	0	20	0
32	2192	185	468	468	0	40145	69	0	0	16	0	0	0	0	0	0	0	85	0
32	2193	238	600	600	0	43005	44	0	0	3	0	0	0	0	0	0	0	47	0
32	2194	738	1910	1910	0	46255	97	32	11	24	17	39	7	0	0	0	0	227	0
32	2195	708	1808	1803	5	49945	98	26	15	24	23	8	2	0	0	0	0	196	0
32	2196	351	893	893	0	50875	38	4	0	7	19	0	0	0	0	0	0	68	0
32	2197	317	789	789	0	49555	50	2	5	7	25	13	3	0	0	0	0	105	0
32	2198	41	106	106	0	86375	4	0	5	5	0	16	0	0	0	0	0	30	0
32	2199	109	295	295	0	53515	18	0	0	3	0	0	0	0	0	0	0	21	0
32	2200	575	1454	1449	5	49955	38	10	0	8	2	3	0	0	0	0	0	61	0
32	2201	338	890	890	0	41225	26	15	0	25	15	0	0	0	0	0	0	81	0
32	2202	176	445	440	5	36310	10	9	12	4	0	0	0	0	0	0	0	35	0
32	2203	368	981	981	0	39975	17	9	0	4	0	4	0	0	0	0	0	34	0
32	2204	339	871	871	0	34450	49	12	8	4	17	28	0	85	719	0	0	203	0
32	2205	180	472	472	0	49160	3	3	0	3	0	0	0	0	0	0	0	9	0

32	2206	69	172	172	0	34460	0	0	0	3	0	0	0	0	0	0	0	3	0
32	2207	44	109	109	0	70555	0	0	0	3	2	0	0	0	0	0	0	5	0
32	2208	166	410	410	0	54880	209	4	5	80	5	0	0	0	0	0	0	303	0
32	2209	151	349	349	0	39860	0	6	0	20	20	0	0	0	0	0	0	46	0
32	2210	142	341	341	0	53510	87	61	28	25	47	81	25	111	676	0	0	465	0
32	2211	188	437	437	0	56840	8	16	3	21	0	0	0	53	861	0	0	101	0
32	2212	218	530	530	0	40765	205	2	20	12	20	0	0	0	0	0	0	259	0
32	2213	53	125	125	0	31780	106	11	0	34	57	0	5	0	0	0	0	213	0
32	2214	68	167	167	0	60495	0	5	3	4	1	0	0	0	0	0	0	13	0
32	2215	113	293	293	0	66045	2	0	0	3	0	0	0	0	0	0	0	5	0
32	2216	115	293	279	14	80350	0	6	0	3	5	0	0	0	0	0	0	14	0
32	2217	310	799	799	0	45015	93	0	0	3	0	0	0	0	0	0	0	96	0
32	2218	181	453	453	0	31250	3	2	0	5	0	1	0	0	0	0	0	11	0
32	2219	294	756	756	0	46045	7	7	0	23	5	3	0	0	0	0	0	45	0
32	2220	84	207	207	0	41785	4	0	0	3	0	0	0	0	0	0	0	7	0
32	2221	96	225	225	0	31830	0	0	0	5	0	3	0	0	0	0	0	8	0
32	2222	300	840	692	148	76850	69	82	45	15	149	0	2	0	0	0	0	362	0
32	2223	65	159	159	0	29565	4	25	15	11	34	12	0	0	0	0	0	101	0
32	2224	60	123	123	0	17465	32	9	9	10	72	28	39	0	0	0	0	199	0
32	2225	61	178	125	53	32390	204	19	0	34	0	6	0	43	305	0	0	306	0
32	2226	147	343	343	0	27975	17	93	68	6	49	7	5	0	0	0	0	245	0
32	2227	402	1029	1029	0	59701	203	164	100	11	30	9	21	0	0	0	0	538	0
32	2228	90	223	223	0	36135	0	12	9	4	1	5	0	0	0	0	0	31	0
32	2229	134	340	340	0	29875	5	0	0	20	0	0	0	0	0	0	0	25	0
32	2230	436	1227	1042	185	41750	95	23	20	32	117	0	0	0	0	0	0	287	0
32	2231	177	430	430	0	43100	75	3	10	7	2	0	0	0	0	0	0	97	0
32	2232	356	873	866	7	44935	29	0	28	33	11	58	0	41	0	711	0	200	0
32	2233	41	103	103	0	56960	5	0	0	3	0	16	0	0	0	0	0	24	0
32	2234	150	370	370	0	53465	5	5	1	3	0	0	0	0	0	0	0	14	0
32	2235	48	119	119	0	38885	0	0	0	3	0	0	0	0	0	0	0	3	0
32	2236	229	570	570	0	56005	12	0	5	10	0	8	5	0	0	0	0	40	0
32	2237	199	485	480	5	34415	17	17	17	37	10	2	6	0	0	0	0	106	0
32	2238	236	620	620	0	39165	56	1	4	4	0	1	0	0	0	0	0	66	0
32	2239	159	402	402	0	55435	0	0	0	3	0	3	0	0	0	0	0	6	0
32	2240	137	344	344	0	32660	5	0	0	23	0	1	0	0	0	0	0	29	0
32	3001	7	2	2	0	52846	48	132	1	28	64	53	0	0	0	0	0	326	0
32	3002	12	11	11	0	88850	444	12	34	256	30	36	1	0	0	0	0	813	0

32	3003	5	0	0	0	52846	10	15	1	44	1	1	0	0	0	0	0	72	0
32	3004	5	0	0	0	52846	192	2	1	7	4	56	0	0	0	0	0	262	0
32	3005	3	1	1	0	52846	3	0	0	3	43	535	0	0	0	0	0	584	0
32	3006	88	199	199	0	8620	44	2	2	95	76	298	0	0	0	0	0	517	0
32	3007	7	0	0	0	52846	7	2	1	7	2	1	0	0	0	0	0	20	0
32	3008	2	0	0	0	52846	13	29	10	14	29	3	0	0	0	0	0	98	0
32	3009	10	13	13	0	52846	16	4	2	174	44	8	57	0	0	0	0	305	0
32	3010	9	2	2	0	52846	8	28	1	164	134	5	150	0	0	0	0	490	0
32	3011	7	4	4	0	52846	3	4	1	36	12	1	0	0	0	0	0	57	0
32	3012	8	7	7	0	52846	6	2	1	9	142	1	0	0	0	0	0	161	0
32	3013	7	0	0	0	52846	8	2	1	7	10	1	0	0	0	0	0	29	0
32	3014	35	73	73	0	27705	96	15	9	200	71	31	0	0	0	0	0	422	0
32	3015	34	71	71	0	40985	25	7	1	7	8	1	0	0	0	0	0	49	0
32	3016	238	610	581	29	28755	8	2	3	22	66	3	0	42	477	0	0	146	0
32	3017	69	1760	193	1567	208400	19	2	1	34	2	1	0	1200	0	0	7579	1259	1
32	3018	7	1	1	0	208400	22	2	1	7	32	1	0	0	0	0	0	65	0
32	3019	96	234	225	9	41385	7	3	1	125	42	14	0	0	0	0	0	192	0
32	3020	135	321	321	0	54035	8	27	1	72	60	47	0	0	0	0	0	215	0
32	3021	157	375	375	0	41650	35	11	1	48	67	10	0	0	0	0	0	172	0
32	3022	158	395	378	17	48170	5	6	1	94	3	1	3	0	0	0	0	113	0
32	3023	15	21	21	0	132000	0	2	1	7	1	1	0	0	0	0	0	12	0
32	3024	56	125	125	0	53800	0	0	0	28	0	0	0	69	600	0	0	97	0
32	3025	857	2131	2112	19	58970	73	2	0	167	115	3	0	0	0	0	0	360	0
32	3026	38	69	69	0	33565	0	1	0	3	0	0	0	56	549	0	0	60	0
32	3027	176	423	423	0	62300	0	6	1	13	1	1	0	0	0	0	0	22	0
32	3028	96	221	221	0	63825	7	2	1	7	1	1	0	0	0	0	0	19	0
32	3029	432	1086	1066	20	50360	27	20	2	12	1	16	0	0	0	0	0	78	0
32	3030	19	21	21	0	15555	5	14	0	5	11	4	0	0	0	0	0	39	0
32	3031	81	176	176	0	33160	5	2	0	15	1	13	0	149	1572	0	0	185	0
32	3032	186	447	447	0	41510	3	2	1	18	3	1	0	0	0	0	0	28	0
32	3033	44	86	86	0	36320	19	65	24	109	56	10	6	0	0	0	0	289	0
32	3034	71	167	167	0	60690	25	40	86	90	27	0	0	0	0	0	0	268	0
32	3035	608	1488	1488	0	42650	24	61	153	14	84	7	0	0	0	0	0	343	0
32	3036	285	683	683	0	30790	17	42	13	7	10	21	0	0	0	0	0	110	0
32	3037	538	1320	1319	1	50650	75	61	100	138	76	16	8	0	0	0	0	474	0
32	3038	781	1934	1921	13	46045	25	91	1	60	20	19	0	0	0	0	0	216	0
32	3039	733	1966	1810	156	52050	27	3	1	20	3	1	0	86	977	0	0	141	0

32	3040	516	1266	1266	0	38725	59	85	72	112	52	13	19	0	0	0	0	412	0
32	3041	344	842	842	0	53605	18	23	8	159	33	97	0	97	948	0	0	435	0
32	3042	3	6	6	0	44018	34	63	76	145	73	14	4	0	0	0	0	409	0
32	3043	33	66	66	0	27115	41	97	84	149	63	85	0	0	0	0	0	519	0
32	3044	170	492	400	92	26600	126	75	202	148	411	11	0	0	0	0	0	973	0
32	3045	152	491	354	137	45715	19	52	1	187	670	145	57	0	0	0	0	1131	0
32	3046	86	198	198	0	84960	0	11	1	7	101	1	0	0	0	0	0	121	0
32	3047	172	400	400	0	70320	29	45	165	179	297	205	0	0	0	0	0	920	0
32	3048	423	1069	1043	26	69360	30	4	1	222	107	5	0	0	0	0	0	369	0
32	3049	757	1927	1866	61	62840	28	9	4	20	93	47	0	88	873	0	0	289	0
32	3050	452	1100	1100	0	55070	15	3	0	21	41	0	0	0	0	0	0	80	0
32	3051	293	706	706	0	88835	27	3	0	12	36	30	0	0	0	0	0	108	0
32	3052	1112	2755	2755	0	77480	140	196	274	80	356	23	31	0	0	0	0	1100	0
32	3053	272	807	654	153	70465	16	2	1	135	322	79	0	0	0	0	0	555	0
32	3054	176	417	417	0	69655	6	7	0	40	1	7	0	0	0	0	0	61	0
32	3055	123	279	279	0	40460	191	79	9	14	73	67	0	0	0	0	0	433	0
32	3056	253	613	613	0	72000	647	75	15	44	46	0	0	0	0	0	0	827	0
32	3057	503	1234	1234	0	56160	36	6	0	24	2	0	0	0	0	0	0	68	0
32	3058	510	1264	1264	0	86055	344	124	15	62	14	14	1	0	0	0	0	574	0
32	3059	418	1040	1040	0	76960	12	22	0	4	1	0	0	0	0	0	0	39	0
32	3060	193	482	482	0	67786	49	28	6	55	10	123	85	0	0	0	0	356	0
32	3061	657	1623	1623	0	78770	22	3	0	23	4	0	0	0	0	0	0	52	0
32	3062	1762	4358	4358	0	64025	48	12	23	91	37	6	0	76	737	0	0	293	0
32	3063	248	651	651	0	58522	14	4	0	10	1	0	0	0	0	0	0	29	0
32	3064	712	1790	1790	0	58522	14	42	85	31	34	0	23	0	0	0	0	229	0
32	3065	86	195	195	0	45140	22	1	0	4	6	0	0	0	0	0	0	33	0
32	3066	129	306	306	0	26715	12	4	0	4	6	13	0	0	0	0	0	39	0
32	3067	482	1195	1193	2	61265	3	0	0	91	0	5	0	0	0	0	0	99	0
32	3068	366	892	892	0	44210	3	38	51	60	68	19	17	34	0	396	0	290	0
32	3069	666	1626	1626	0	52960	19	16	58	28	9	13	0	101	948	0	0	244	0
32	3070	2047	5056	5056	0	41625	57	74	165	49	222	56	0	0	0	0	0	623	0
32	3071	88	203	194	9	33570	36	714	0	18	1	267	14	0	0	0	0	1050	0
32	3072	39	91	91	0	42030	90	13	1	28	66	0	0	0	0	0	0	198	0
32	3073	894	2213	2213	0	35660	77	383	221	90	152	33	0	0	0	0	0	956	0
32	3074	6	13	13	0	55497	23	410	340	37	54	9	6	0	0	0	0	879	0
32	3075	80	172	172	0	42775	5	2	0	4	1	0	0	0	0	0	0	12	0
32	3076	97	261	261	0	38633	1479	262	54	471	640	134	9	0	0	0	0	3049	0

32	3077	5	3	3	0	55497	122	1	15	23	10	0	0	0	0	0	0	171	0
32	3078	149	342	342	0	30280	759	54	53	25	42	0	0	0	0	0	0	933	0
32	3079	7	5	5	0	49880	205	2	0	89	29	2	0	0	0	0	0	327	0
32	3080	86	200	200	0	39555	85	2	1	87	2	1	0	0	0	0	0	178	0
32	3081	83	193	193	0	54185	66	6	1	227	6	1	0	0	0	0	0	307	0
32	3082	149	353	353	0	39635	17	1	0	26	6	1	0	0	0	0	0	51	0
32	3083	272	650	650	0	21875	143	26	0	15	19	0	0	0	0	0	0	203	0
32	3084	197	462	462	0	24205	0	2	1	7	1	1	0	0	0	0	0	12	0
32	3085	490	1196	1196	0	35140	32	4	1	23	50	8	0	0	0	0	0	118	0
32	3086	358	873	873	0	30305	3	2	0	41	2	3	0	54	488	0	0	105	0
32	3087	169	410	410	0	39120	1490	17	50	286	6	41	0	0	0	0	0	1890	0
32	3088	240	574	574	0	49305	3	22	0	57	2	0	0	0	0	0	0	84	0
32	3089	72	153	153	0	53535	248	259	85	18	14	25	5	71	849	0	0	725	0
32	3090	41	83	83	0	39310	225	14	6	16	37	0	0	0	0	0	0	298	0
32	3091	330	800	800	0	55480	429	57	40	7	12	11	0	0	0	0	0	556	0
32	3092	535	1317	1317	0	36595	183	417	2	49	9	48	77	1297	0	0	9796	2082	0
32	3093	457	1129	1129	0	45760	29	100	59	101	40	0	0	0	0	0	0	329	0
32	3094	121	297	297	0	35500	377	221	501	28	305	7	0	0	0	0	0	1439	0
32	3095	328	800	800	0	52695	260	1107	350	14	37	65	14	0	0	0	0	1847	0
32	3096	605	2327	2327	0	51655	1694	223	164	20	55	10	3	0	0	0	0	2169	0
32	3097	447	1090	1090	0	42740	13	4	188	7	32	4	0	0	0	0	0	248	0
32	3098	32	61	61	0	13280	28	4	0	28	1	0	0	0	0	0	0	61	0
32	3099	143	335	335	0	53055	282	6	0	33	1	0	0	0	0	0	0	322	0
32	3100	292	708	708	0	32875	37	9	3	44	21	48	0	0	0	0	0	162	0
32	3101	131	306	306	0	66725	8	1	0	4	1	0	0	0	0	0	0	14	0
32	3102	229	554	554	0	61975	18	2	6	26	1	5	0	344	784	4104	0	402	0
32	3103	139	356	332	24	38455	16	1	0	5	11	0	0	74	600	0	0	107	0
32	3104	17	24	24	0	43005	248	1	6	4	2	0	0	0	0	0	0	261	0
32	3105	110	257	257	0	43945	1086	4	0	5	11	0	0	0	0	0	0	1106	0
32	3106	119	277	277	0	37250	146	32	0	16	19	0	1	0	0	0	0	214	0
32	3107	12	6	6	0	48525	134	180	6	102	92	0	0	0	0	0	0	514	0
32	3108	12	11	11	0	38072	228	1	0	4	1	0	0	0	0	0	0	234	0
32	3109	96	223	223	0	104895	33	2	14	4	5	0	0	0	0	0	0	58	0
32	3110	560	1407	1407	0	38650	26	1	0	5	4	5	0	0	0	0	0	41	0
32	3111	90	207	207	0	36005	15	43	0	5	7	0	0	0	0	0	0	70	0
32	3112	193	465	465	0	49295	81	11	6	73	15	0	0	15	150	0	0	201	0
32	3113	137	326	326	0	59195	3	2	0	5	1	0	0	0	0	0	0	11	0

32	3114	291	726	710	16	39785	17	2	0	12	17	0	0	0	0	0	0	48	0
32	3115	220	528	528	0	40455	10	2	0	5	1	0	0	0	0	0	0	18	0
32	3116	248	599	599	0	16470	63	92	3	5	24	0	0	0	0	0	0	187	0
32	3117	5	3	3	0	26091	84	7	91	8	10	0	0	0	0	0	0	200	0
32	3118	31	50	50	0	19055	95	119	99	537	45	1	9	0	0	0	0	905	0
32	3119	48	104	104	0	32395	182	51	4	96	22	3	0	0	0	0	0	358	0
32	3120	59	126	126	0	28575	11	2	0	5	1	11	0	0	0	0	0	30	0
32	3121	222	560	531	29	39790	185	11	1	145	70	54	0	0	0	0	0	466	0
32	3122	95	218	218	0	35265	8	2	1	36	11	2	0	0	0	0	0	60	0
32	3123	178	416	416	0	37270	13	2	1	45	9	3	0	17	60	0	0	90	0
32	3124	227	546	540	6	53405	0	1	0	5	5	11	0	0	0	0	0	22	0
32	3125	45	87	87	0	42970	3	18	5	5	10	0	0	0	0	0	0	41	0
32	3126	98	225	225	0	63375	49	21	1	52	11	1	3	0	0	0	0	138	0
32	3127	74	156	156	0	25985	8	14	0	15	13	0	0	0	0	0	0	50	0
32	3128	177	414	414	0	29390	8	4	2	5	3	0	0	0	0	0	0	22	0
32	3129	195	456	456	0	26270	0	2	0	48	6	0	0	0	0	0	0	56	0
32	3130	82	177	177	0	50155	34	4	0	12	17	7	0	0	0	0	0	74	0
32	3131	75	168	162	6	17365	3	2	0	17	22	671	4	0	0	0	0	719	0
32	3132	40	73	73	0	14495	0	2	0	5	7	0	0	0	0	0	0	14	0
32	3133	235	557	557	0	24625	0	2	0	7	1	0	0	0	0	0	0	10	0
32	3134	362	914	888	26	31840	3	3	2	70	7	0	0	43	0	0	371	128	0
32	3135	403	1002	1002	0	31355	8	11	0	12	2	9	0	0	0	0	0	42	0
32	3136	60	121	121	0	27250	0	2	0	13	26	0	0	49	60	0	0	90	0
32	3137	139	323	323	0	31990	0	2	0	25	1	0	0	0	0	0	0	28	0
32	3138	244	581	581	0	26140	31	9	7	5	94	12	0	0	0	0	0	158	0
32	3139	222	532	532	0	54335	3	9	35	5	4	4	0	0	0	0	0	60	0
32	3140	880	3162	3162	0	58515	42	4	0	31	73	4	0	85	953	0	0	239	0
32	3141	584	1432	1432	0	67475	2	15	0	20	2	0	0	0	0	0	0	39	0
32	3142	423	1039	1039	0	47215	19	18	4	4	3	155	0	209	3124	0	0	412	0
32	3143	196	983	983	0	45473	18	1	1	4	1	0	0	0	0	0	0	25	0
32	3144	220	532	529	3	56145	106	19	0	5	1	0	0	0	0	0	0	131	0
32	3145	46	101	101	0	87750	30	4	0	28	1	20	0	0	0	0	0	83	0
32	3146	29	66	66	0	76185	0	0	0	2	0	0	0	0	0	0	0	2	0
32	3147	103	778	778	0	76185	13	1	2	28	1	0	0	0	0	0	0	45	0
32	3148	232	561	561	0	58085	15	1	0	4	1	0	0	0	0	0	0	21	0
32	3149	180	449	449	0	74515	25	4	0	2	1	4	0	0	0	0	0	36	0
32	3150	510	2554	2554	0	57450	44	27	0	68	6	6	0	0	0	0	0	151	0

32	3151	906	3347	3347	0	124880	12	8	0	56	130	4	0	428	1367	4235	0	638	0
32	3152	353	871	868	3	89295	25	27	0	9	1	0	0	0	0	0	0	62	0
32	3153	190	510	477	33	76185	32	2	0	217	302	331	0	0	0	0	0	884	0
32	3154	234	574	574	0	38010	16	121	20	30	47	10	3	0	0	0	0	247	0
32	3155	165	401	401	0	36360	31	11	1	13	1	8	0	0	0	0	0	65	0
32	3156	346	858	858	0	36029	3	96	28	5	9	4	3	70	818	0	0	218	0
32	3157	314	1306	1306	0	36029	3	13	25	5	1	0	0	0	0	0	0	47	0
32	3158	215	1609	1609	0	36029	0	2	0	23	1	0	0	0	0	0	0	26	0
32	3159	433	1052	1052	0	37060	5	11	0	5	1	0	0	88	611	0	0	110	0
32	3160	241	572	572	0	28060	0	2	0	5	9	7	0	0	0	0	0	23	0
32	3161	106	243	243	0	39540	0	2	0	5	1	284	0	0	0	0	0	292	0
32	3162	55	126	126	0	34275	3	23	1	7	2	1	0	0	0	0	0	37	0
32	3163	42	91	91	0	30760	16	2	1	7	15	1	0	0	0	0	0	42	0
32	3164	201	487	487	0	151130	22	9	0	20	0	41	0	0	0	0	0	92	0
32	3165	43	87	87	0	15430	3	1	0	4	1	0	0	0	0	0	0	9	0
32	3166	34	72	72	0	29420	64	14	3	1365	82	10	0	0	0	0	0	1538	0
32	3167	85	230	204	26	27865	5	2	1	43	9	5	32	0	0	0	0	97	0
32	3168	10	5	5	0	52846	114	2	0	5	4	1	0	0	0	0	0	126	0
32	3169	53	121	121	0	46930	327	21	18	15	2	997	0	0	0	0	0	1380	0
32	3170	56	125	125	0	31385	29	15	1	7	4	16	0	0	0	0	0	72	0
32	3171	61	129	129	0	34755	181	151	13	15	22	1	0	0	0	0	0	383	0
32	3172	166	398	398	0	28355	54	12	1	31	23	5	11	0	0	0	0	137	0
32	3173	287	927	927	0	14095	29	2	1	7	4	1	0	0	0	0	0	44	0
32	3174	142	341	341	0	30665	26	2	2	103	672	10	9	0	0	0	0	824	0
32	3175	267	671	658	13	39250	72	10	1	10	1	1	0	0	0	0	0	95	0
32	3176	717	1930	1770	160	50335	21	18	6	39	2614	35	23	0	0	0	0	2756	0
32	3177	156	376	376	0	71509	5	10	20	65	1	7	0	0	0	0	0	108	0
32	3178	750	1874	1874	0	87720	50	211	162	35	379	10	28	0	0	0	0	875	0
32	3179	524	1294	1294	0	71509	10	3	0	12	1	7	0	0	0	0	0	33	0
32	3180	264	680	680	0	71509	229	6	0	67	1	12	0	0	0	0	0	315	0
32	3181	302	734	734	0	73520	45	2	0	5	1	0	0	96	901	0	0	149	0
32	3182	464	1149	1143	6	117215	24	25	38	36	42	12	0	75	854	0	0	252	0
32	3183	1387	3452	3452	0	60950	136	71	0	77	33	5	0	0	0	0	0	322	0
32	3184	477	2422	2420	2	53245	143	7	3	9	12	45	0	0	0	0	0	219	0
32	3185	623	1189	1186	3	31670	14	3	3	3	89	6	0	0	0	0	0	118	0
32	3186	103	153	152	1	44460	12	10	7	6	38	46	0	0	0	0	0	119	0
32	3187	333	608	606	2	26560	174	3	30	458	4	23	0	0	0	0	0	692	0

32	3188	941	4861	4856	5	74685	56	5	3	3	4	3	0	0	0	0	0	74	0
32	3189	1311	2578	2571	7	61890	131	25	3	14	39	9	0	0	0	0	0	221	0
32	3190	887	7962	7957	5	81405	16	1	1	8	7	0	0	0	0	0	0	33	0
32	3191	283	514	513	1	48965	10	3	3	4	10	12	0	0	0	0	0	42	0
32	3192	97	1959	1958	1	73880	846	8	3	3	4	2	0	0	0	0	0	866	0
32	3193	487	867	864	3	73880	42	531	58	20	31	109	11	399	1675	2859	0	1201	0
32	3194	1532	3031	3024	7	57805	79	4	86	9	198	51	0	150	2491	0	0	577	0
32	3195	871	4554	4549	5	57950	26	75	44	6	217	54	17	0	0	0	0	439	0
32	3196	2071	5074	5064	10	77615	226	179	439	36	120	37	45	0	0	0	0	1082	0
32	3197	3971	7708	7687	21	73880	138	44	21	62	266	122	0	0	0	0	0	653	0
32	3198	518	997	995	2	49015	5	3	3	5	29	2	6	89	679	0	0	142	0
32	3199	497	953	951	2	26890	347	108	10	3	193	23	13	0	0	0	0	697	0
32	3200	976	1910	1905	5	53105	151	32	64	75	211	199	52	0	0	0	0	784	0
32	3201	193	315	314	1	37910	13	17	7	27	37	6	0	0	0	0	0	107	0
32	3202	494	926	924	2	38755	672	37	45	32	49	18	0	0	0	0	0	853	0
32	3203	656	1254	1251	3	76270	6	7	3	4	43	2	0	0	0	0	0	65	0
32	3204	167	264	263	1	133110	51	3	3	6	7	2	60	0	0	0	0	132	0
32	3205	248	428	427	1	41005	25	7	3	4	14	2	0	0	0	0	0	55	0
32	3206	170	273	272	1	60445	17	4	3	23	15	8	0	0	0	0	0	70	0
32	3207	1497	2926	2918	8	69755	15	32	29	8	50	7	0	0	0	0	0	141	0
32	3208	171	286	285	1	63260	188	26	134	128	289	92	0	0	0	0	0	857	0
32	3209	1114	2801	2174	627	108955	91	4	3	74	196	3	0	0	0	0	0	371	0
32	3210	62	68	68	0	30565	1371	466	229	1449	289	4	4	0	0	0	0	3812	0
32	3211	44	31	31	0	62185	2183	75	8	438	25	18	0	0	0	0	0	2747	0
32	3212	2564	5094	5082	12	48975	675	107	18	157	115	40	0	0	0	0	0	1112	0
32	3213	68	81	81	0	63614	52	59	3	6	29	2	0	0	0	0	0	151	0
32	3214	49	39	39	0	73880	270	424	3	4	150	781	0	0	0	0	0	1632	0
32	3215	253	452	451	1	36775	9	3	3	3	4	2	0	0	0	0	0	24	0
32	3216	171	408	286	122	35055	200	10	67	5	23	2	0	0	0	0	0	307	0
32	3217	586	1525	1120	405	61185	460	4	8	3	61	19	0	0	0	0	0	555	0
32	3218	284	1070	1070	0	36285	12	2	0	5	2	0	0	0	0	0	0	21	0
32	3219	579	1450	1438	12	60485	9	5	0	47	18	13	0	0	0	0	0	92	0
32	3220	758	1863	1863	0	63815	22	4	0	31	3	4	0	0	0	0	0	64	0
32	3221	296	718	718	0	44055	13	0	0	12	54	105	0	0	0	0	0	184	0
32	3222	78	172	172	0	52835	0	1	0	4	1	0	0	0	0	0	0	6	0
32	3223	149	344	344	0	51165	3	0	0	2	0	0	0	61	599	0	0	66	0
32	3224	315	763	763	0	50870	28	0	0	14	9	4	0	0	0	0	0	55	0

32	3225	181	429	429	0	53655	23	5	1	2	4	0	0	0	0	0	0	35	0
32	3226	72	168	168	0	42950	3	5	0	5	0	0	0	0	0	0	0	13	0
32	3227	244	600	600	0	62810	26	0	0	3	0	0	0	0	0	0	0	29	0
32	3228	174	968	968	0	49645	3	0	9	2	0	0	0	0	0	0	0	14	0
32	3229	31	67	67	0	24610	2517	0	0	2	0	0	12	0	0	0	0	2531	0
32	3230	17	34	34	0	50222	0	0	0	2	0	0	3	0	0	0	0	5	0
32	3231	371	914	914	0	36390	186	5	6	2	0	1	0	0	0	0	0	200	0
32	3232	198	479	473	6	52045	3	1	0	15	1	0	0	0	0	0	0	20	0
32	3233	383	1172	1172	0	57915	127	1	0	4	4	5	0	0	0	0	0	141	0
32	3234	499	1241	1241	0	70855	53	10	0	39	7	0	0	0	0	0	0	109	0
32	3235	134	317	317	0	52980	3	30	0	16	7	4	0	0	0	0	0	60	0
32	3236	214	698	698	0	74835	6	0	0	21	0	0	0	0	0	0	0	27	0
32	3237	614	1599	1598	1	72185	19	0	1	69	10	0	0	0	0	0	0	99	0
32	3238	803	2109	2097	12	58475	66	0	2	45	4	0	0	0	0	0	0	117	0
32	3239	915	2382	2381	1	44360	162	5	1	37	69	0	0	0	0	0	0	274	0
32	3240	667	2225	1744	481	38035	1073	260	2	41	77	560	0	0	0	0	0	2013	0
32	3241	325	836	836	0	69695	2	1	1	17	3	0	0	0	0	0	0	24	0
32	3242	832	2177	2176	1	53290	116	0	0	22	8	0	0	0	0	0	0	146	0
32	3243	494	1229	1229	0	53980	238	3	3	84	2	0	0	0	0	0	0	330	0
32	3244	230	573	571	2	36920	22	0	0	2	0	5	0	0	0	0	0	29	0
32	3245	272	674	674	0	33480	43	3	0	11	0	0	0	0	0	0	0	57	0
32	3246	206	496	496	0	61495	46	0	0	2	10	0	0	0	0	0	0	58	0
32	3247	310	755	755	0	55610	7	18	59	3	1	4	0	0	0	0	0	92	0
32	3248	187	446	446	0	64685	3	0	0	13	0	1	0	0	0	0	0	17	0
32	3249	824	2156	2144	12	48330	84	2	0	36	30	8	0	0	0	0	0	160	0
32	3250	164	416	416	0	49140	26	1	13	8	1	0	0	0	0	0	0	49	0
32	3251	556	1442	1441	1	47780	26	0	0	18	9	0	0	0	0	0	0	53	0
32	3252	308	794	794	0	48700	8	2	0	3	1	0	0	0	0	0	0	14	0
32	3253	42	90	90	0	52245	32	0	0	2	8	17	0	0	0	0	0	59	0
32	3254	163	408	408	0	52475	98	0	0	15	1	0	0	0	0	0	0	114	0
32	3255	235	571	571	0	40585	35	10	18	35	31	11	8	0	0	0	0	148	0
32	3256	1016	2669	2660	9	41080	64	0	0	18	13	0	0	158	715	0	0	253	0
32	3257	446	1145	1145	0	48885	86	0	0	2	4	0	0	109	537	0	0	201	0
32	3258	391	1011	1011	0	43450	8	0	2	25	8	19	0	0	0	0	0	62	0
32	3259	351	897	897	0	52555	31	1	3	15	1	0	0	0	0	0	0	51	0
32	3260	530	1367	1366	1	48705	58	0	2	8	51	0	0	0	0	0	0	119	0
32	3261	3541	8688	8469	219	46860	2124	281	117	187	353	201	30	631	1364	0	0	3924	0

32	3262	853	1941	1937	4	39925	97	1	0	14	12	1	0	0	0	0	0	125	0
32	3263	586	1524	1521	3	45495	41	282	3	96	84	5	0	0	0	0	0	511	0
32	3264	201	510	510	0	52810	127	6	1	45	4	0	0	0	0	0	0	183	0
32	3265	1968	5159	5156	3	42850	145	0	24	55	40	0	0	0	0	0	0	264	0
32	3266	635	1431	1428	3	57100	756	14	0	5	5	0	0	0	0	0	0	780	0
32	3267	1436	3792	3363	429	66285	161	7	0	49	12	12	0	477	1192	2382	0	718	0
32	3268	1647	5491	5482	9	58470	257	267	212	187	201	172	18	0	0	0	0	1314	0
32	3269	1982	5129	5119	10	102345	168	31	24	275	235	56	0	0	0	0	0	789	0
32	3270	1243	3227	3221	6	63650	169	7	1	46	11	5	0	0	0	0	0	239	0
32	3271	704	1753	1753	0	60880	201	14	8	52	10	0	0	0	0	0	0	285	0
32	3272	331	807	807	0	49325	50	1	0	16	6	0	0	0	0	0	0	73	0
32	3273	308	761	761	0	91480	18	5	6	24	0	6	0	0	0	0	0	59	0
32	3274	88	386	230	156	76185	7	7	0	5	0	44	0	0	0	0	0	63	0
32	3275	908	2917	2911	6	53062	45	1	0	30	13	4	8	530	3407	0	0	631	0
32	3276	1111	2571	2565	6	41025	11	4	0	21	2	8	0	0	0	0	0	46	0
32	3277	65	114	114	0	36358	73	1	1	17	22	4	0	156	901	0	0	274	0
32	3278	186	446	446	0	59790	0	1	1	12	33	5	0	0	0	0	0	52	0
32	3279	636	1640	1639	1	32930	306	13	124	22	89	6	19	159	1030	0	0	738	0
32	3280	160	372	372	0	72725	5	1	3	7	4	3	0	0	0	0	0	23	0
32	3281	316	916	777	139	36065	32	1	2	64	37	28	0	0	0	0	0	164	0
32	3282	374	970	936	34	28985	84	82	82	212	432	205	71	558	1052	0	0	1726	0
32	3283	329	800	800	0	40175	119	1	3	55	20	2	0	0	0	0	0	200	0
32	3284	424	1092	1092	0	42880	10	0	0	5	5	0	0	0	0	0	0	20	0
32	3285	402	1039	1039	0	36405	30	1	1	4	2	0	0	155	502	0	0	193	0
32	3286	769	1992	1991	1	53100	30	13	1	47	2	0	0	0	0	0	0	93	0
32	3287	536	1458	1457	1	36358	41	139	304	55	53	5	13	0	0	0	0	610	0
32	3288	606	1622	1602	20	46035	1074	123	72	50	51	0	0	434	1599	1906	0	1804	0
32	3289	856	2375	2224	151	31100	394	37	29	55	225	38	1	0	0	0	0	779	0
32	3290	215	589	542	47	36358	416	239	9	409	258	2	0	0	0	0	0	1333	0
32	3291	583	1444	1444	0	57925	28	0	1	2	1	0	0	0	0	0	0	32	0
32	3292	113	311	272	39	74110	0	0	0	5	24	0	0	0	0	0	0	29	0
32	3293	452	1115	1115	0	47365	44	7	0	2	4	33	0	22	225	0	0	112	0
32	3294	279	687	687	0	42885	8	10	1	2	11	1	0	0	0	0	0	33	0
32	3295	154	371	371	0	58895	52	5	0	5	9	0	0	0	0	0	0	71	0
32	3296	32	53	53	0	4965	0	5	0	5	1	3	0	0	0	0	0	14	0
32	4001	259	670	670	0	27637	77	39	0	44	31	43	9	0	0	0	0	243	0
32	4002	346	664	664	0	30972	38	128	18	57	356	103	22	99	710	0	0	821	0

32	4003	92	403	211	192	32014	2	8	0	15	153	7	0	0	0	0	0	185	0
32	4004	201	369	369	0	30481	75	0	0	10	65	20	0	0	0	0	0	170	0
32	4005	242	618	618	0	12736	80	173	81	59	34	11	6	0	0	0	0	444	0
32	4006	260	625	620	5	28204	0	8	1	15	21	16	0	60	225	0	0	121	0
32	4007	390	984	984	0	19955	73	90	30	69	127	512	26	0	0	0	0	927	0
32	4008	142	425	239	186	23587	46	139	117	127	141	569	186	0	0	0	0	1325	0
32	4009	63	142	142	0	23587	92	307	279	59	109	36	6	0	0	0	0	888	0
32	4010	379	919	919	0	28775	103	11	6	24	55	37	0	0	0	0	0	236	0
32	4011	396	980	980	0	30082	159	6	16	52	40	31	3	70	443	0	0	377	0
32	4012	255	598	598	0	57926	3	2	0	23	2	0	0	0	0	0	0	30	0
32	4013	162	418	350	68	43053	186	122	34	104	265	48	7	76	394	0	0	842	0
32	4014	240	630	562	68	22446	256	115	101	59	1170	434	0	0	0	0	0	2135	0
32	4015	567	1487	1487	0	20331	41	43	0	43	71	4	0	63	127	0	0	265	0
32	4016	137	357	351	6	22000	294	16	0	16	172	44	0	0	0	0	0	542	0
32	4017	464	1213	1094	119	28450	159	52	12	30	161	82	46	0	0	0	0	542	0
32	4018	391	1036	1036	0	35730	4	59	79	28	67	8	0	0	0	0	0	245	0
32	4019	309	675	675	0	43224	1	13	8	25	22	4	0	0	0	0	0	73	0
32	4020	182	446	446	0	30232	54	124	78	40	19	4	0	62	0	597	0	381	0
32	4021	228	542	542	0	29321	69	22	19	8	5	0	0	0	0	0	0	123	0
32	4022	251	615	615	0	29075	82	74	0	18	3	4	0	0	0	0	0	181	0
32	4023	361	866	866	0	43927	3	0	0	14	53	0	0	0	0	0	0	70	0
32	4024	218	505	505	0	42625	2	5	0	4	24	0	0	0	0	0	0	35	0
32	4025	134	318	318	0	42625	191	8	11	28	82	0	0	0	0	0	0	320	0
32	4026	355	843	843	0	42284	56	41	0	53	6	4	0	19	247	0	0	179	0
32	4027	132	317	317	0	42284	2	10	10	14	7	0	0	0	0	0	0	43	0
32	4028	243	548	548	0	55787	2	0	0	15	5	0	0	0	0	0	0	22	0
32	4029	241	621	615	6	55787	99	564	207	107	65	61	30	0	0	0	0	1133	0
32	4030	407	1161	1161	0	55787	63	6	30	11	2	3	0	47	595	0	0	162	0
32	4031	420	1055	1055	0	25920	86	156	104	25	62	25	6	0	0	0	0	464	0
32	4032	121	312	312	0	25920	402	193	62	18	146	263	15	0	0	0	0	1099	0
32	4033	202	504	504	0	27251	558	47	45	28	73	0	9	0	0	0	0	760	0
32	4034	90	210	210	0	49881	9	357	8	12	79	0	0	478	0	0	3707	943	0
32	4035	144	337	337	0	25920	44	32	10	15	7	0	0	0	0	0	0	108	0
32	4036	147	383	383	0	49881	1	9	18	14	19	22	0	0	0	0	0	83	0
32	4037	145	519	391	128	49881	292	8	1	14	26	29	0	19	0	0	0	389	0
32	4038	484	1237	1155	82	48336	40	14	0	10	9	7	0	0	0	0	0	80	0
32	4039	193	525	525	0	51874	85	22	11	16	148	0	0	0	0	0	0	282	0

32	4040	318	828	828	0	51874	3	0	10	11	9	7	0	0	0	0	0	40	0
32	4041	105	265	265	0	51874	119	0	10	11	12	3	0	0	0	0	0	155	0
32	4042	265	674	674	0	41190	13	12	12	21	93	20	0	0	0	0	0	171	0
32	4043	226	568	568	0	41190	4	16	26	22	50	23	16	0	0	0	0	157	0
32	4044	213	503	503	0	41190	21	18	12	14	8	0	0	0	0	0	0	73	0
32	4045	164	411	411	0	41190	2	9	10	12	31	0	0	0	0	0	0	64	0
32	4046	239	669	669	0	41953	31	16	28	57	42	48	0	0	0	0	0	222	0
32	4047	80	201	201	0	43939	8	0	0	8	8	0	0	0	0	0	0	24	0
32	4048	349	925	925	0	41502	0	8	0	14	10	0	0	0	0	0	0	32	0
32	4049	72	175	175	0	43939	7	5	0	8	2	0	0	0	0	0	0	22	0
32	4050	692	2014	1793	221	37152	29	12	0	46	107	12	3	47	0	0	0	256	0
32	4051	86	216	216	0	37152	19	13	1	12	9	8	0	0	0	0	0	62	0
32	4052	90	234	234	0	37152	3	5	9	8	11	0	0	0	0	0	0	36	0
32	4053	74	184	184	0	37152	2	0	0	8	2	0	0	0	0	0	0	12	0
32	4054	234	681	681	0	37152	0	21	24	14	207	28	0	0	0	0	0	294	0
32	4055	75	210	210	0	44007	1	5	0	4	2	0	0	0	0	0	0	12	0
32	4056	72	173	173	0	44007	18	5	0	5	5	0	0	0	0	0	0	33	0
32	4057	63	162	162	0	44007	0	0	0	9	6	0	0	0	0	0	0	15	0
32	4058	107	290	290	0	44007	20	0	0	11	2	0	0	0	0	0	0	33	0
32	4059	247	678	678	0	48960	15	7	0	5	8	0	0	0	0	0	0	35	0
32	4060	117	295	295	0	44007	4	8	0	4	8	0	0	0	0	0	0	24	0
32	4061	91	233	233	0	44007	1049	12	0	12	8	0	0	0	0	0	0	1081	0
32	4062	102	257	257	0	42909	136	28	0	16	25	4	0	0	0	0	0	209	0
32	4063	222	556	556	0	42349	270	11	0	10	8	0	0	0	0	0	0	299	0
32	4064	48	137	137	0	48960	4	0	0	4	2	0	0	0	0	0	0	10	0
32	4065	260	622	622	0	42349	75	8	2	26	13	35	0	0	0	0	0	159	0
32	4066	54	132	132	0	42349	11	9	8	34	11	28	0	96	1203	0	0	197	0
32	4067	62	150	150	0	42349	212	0	0	4	2	0	0	0	0	0	0	218	0
32	4068	275	676	676	0	42349	1	39	0	44	36	0	0	103	0	993	0	223	0
32	4069	278	688	639	49	41161	20	26	14	6	16	0	2	0	0	0	0	84	0
32	4070	188	492	492	0	41831	101	7	5	7	13	46	0	0	0	0	0	179	0
32	4071	129	330	330	0	39235	0	14	5	3	7	0	5	115	1024	812	0	149	0
32	4072	306	734	734	0	33312	31	0	9	13	54	2	0	0	0	0	0	109	0
32	4073	307	788	788	0	31619	0	1	6	7	8	4	0	0	0	0	0	26	0
32	4074	144	379	379	0	31619	0	9	0	1	12	0	0	0	0	0	0	22	0
32	4075	57	124	124	0	31619	0	0	0	6	6	0	0	0	0	0	0	12	0
32	4076	80	194	194	0	32782	30	0	0	10	6	0	0	0	0	0	0	46	0

32	4077	177	423	423	0	37433	43	9	5	5	7	0	0	0	0	0	0	69	0
32	4078	244	810	681	129	38615	0	1	5	7	12	0	0	0	0	0	0	25	0
32	4079	354	861	861	0	41831	107	8	5	6	14	2	2	0	0	0	0	144	0
32	4080	144	375	375	0	37433	0	0	0	3	3	0	0	0	0	0	0	6	0
32	4081	208	509	509	0	41161	4	11	5	4	9	0	0	40	505	0	0	73	0
32	4082	105	289	265	24	41161	69	34	11	12	53	5	0	0	0	0	0	184	0
32	4083	120	258	258	0	39815	4	1	0	7	3	0	0	0	0	0	0	15	0
32	4084	186	423	423	0	35440	16	6	5	13	10	0	0	0	0	0	0	50	0
32	4085	52	125	125	0	35440	0	0	0	1	1	0	0	0	0	0	0	2	0
32	4086	228	594	594	0	35440	33	15	9	13	1	31	0	0	0	0	0	102	0
32	4087	47	105	105	0	35440	0	0	0	3	1	0	0	0	0	0	0	4	0
32	4088	115	305	305	0	35440	15	0	0	1	1	0	0	0	0	0	0	17	0
32	4089	823	2016	2016	0	50721	0	0	0	6	1	0	0	0	0	0	0	7	0
32	4090	133	345	345	0	35440	0	13	0	1	7	0	0	0	0	0	0	21	0
32	4091	90	234	234	0	35440	0	0	0	3	1	0	0	0	0	0	0	4	0
32	4092	78	184	184	0	41275	0	0	0	3	1	0	0	0	0	0	0	4	0
32	4093	119	302	302	0	41275	0	0	0	3	1	0	0	0	0	0	0	4	0
32	4094	138	402	402	0	41275	0	0	0	3	1	0	0	0	0	0	0	4	0
32	4095	102	275	275	0	41275	0	0	0	3	1	0	0	0	0	0	0	4	0
32	4096	160	424	418	6	50721	9	0	0	5	13	0	0	74	417	0	0	101	0
32	4097	434	1093	1093	0	72637	294	4	0	11	37	2	0	0	0	0	0	348	0
32	4098	248	691	691	0	41275	9	0	0	7	1	0	0	0	0	0	0	17	0
32	4099	420	1054	1054	0	61582	64	7	14	18	27	0	0	0	0	0	0	130	0
32	4100	137	351	351	0	41275	2	0	0	3	1	0	0	0	0	0	0	6	0
32	4101	143	437	437	0	41275	0	4	0	3	2	0	0	0	0	0	0	9	0
32	4102	294	747	747	0	37573	3	5	0	7	3	0	0	0	0	0	0	18	0
32	4103	227	556	556	0	43128	14	0	0	3	5	0	0	0	0	0	0	22	0
32	4104	347	894	894	0	39142	5	8	0	3	22	0	0	0	0	0	0	38	0
32	4105	213	519	519	0	37573	1	0	0	15	1	0	0	0	0	0	0	17	0
32	4106	302	753	753	0	32567	54	1	0	5	13	0	0	0	0	0	0	73	0
32	4107	82	199	199	0	33094	13	134	0	8	1	11	0	0	0	0	0	167	0
32	4108	198	447	447	0	32567	9	31	35	19	1	0	0	0	0	0	0	95	0
32	4109	193	464	464	0	31066	38	3	0	9	5	0	0	0	0	0	0	55	0
32	4110	187	467	467	0	31706	49	7	0	14	8	36	0	0	0	0	0	114	0
32	4111	232	583	583	0	32823	72	6	0	13	28	11	0	60	313	0	0	190	0
32	4112	83	200	200	0	32823	6	6	0	5	14	0	0	0	0	0	0	31	0
32	4113	137	336	336	0	32796	66	28	0	9	21	0	0	59	0	0	0	183	0

32	4114	259	614	614	0	45607	8	0	0	13	10	0	0	0	0	0	0	31	0
32	4115	409	985	985	0	31066	43	33	27	19	65	4	0	32	0	0	0	223	0
32	4116	174	439	439	0	24425	178	113	39	19	57	23	0	0	0	0	0	429	0
32	4117	252	528	528	0	24425	298	50	186	36	136	72	26	0	0	0	0	804	0
32	4118	471	1041	1041	0	19358	17	100	14	17	18	7	7	60	221	0	0	240	0
32	4119	671	1713	1713	0	40383	441	85	27	47	345	202	26	38	225	0	0	1211	0
32	4120	857	2315	2230	85	45118	18	23	59	10	97	8	0	0	0	0	0	215	0
32	4121	311	767	767	0	59218	88	95	92	20	32	0	0	229	1368	824	0	556	0
32	4122	646	1855	1609	246	55374	715	155	54	84	220	106	0	14	19	25	0	1348	0
32	4123	240	571	571	0	26176	390	10	0	10	9	0	0	0	0	0	0	419	0
32	4124	240	684	684	0	46088	56	21	0	122	6	0	0	0	0	0	0	205	0
32	4125	429	1066	1066	0	42374	1	5	0	8	24	46	0	0	0	0	0	84	0
32	4126	207	538	538	0	42374	781	19	21	21	20	0	5	0	0	0	0	867	0
32	4127	589	1489	1489	0	41677	473	20	10	29	15	17	0	0	0	0	0	564	0
32	4128	482	1182	1182	0	44702	46	72	9	15	14	7	0	39	494	0	0	202	0
32	4129	284	763	763	0	42397	106	34	0	6	15	2	0	0	0	0	0	163	0
32	4130	360	893	893	0	44832	11	0	0	10	2	0	0	0	0	0	0	23	0
32	4131	149	365	365	0	40115	310	13	3	17	12	2	0	0	0	0	0	357	0
32	4132	271	755	755	0	36355	22	23	10	13	38	0	0	73	421	0	0	179	0
32	4133	76	176	176	0	35457	885	15	10	17	9	0	0	0	0	0	0	936	0
32	4134	27	53	53	0	46088	87	11	0	17	1	0	0	0	0	0	0	116	0
32	4135	244	581	581	0	42134	90	20	55	27	21	0	0	0	0	0	0	213	0
32	4136	236	578	541	37	42134	660	21	18	19	65	0	0	0	0	0	0	783	0
32	4137	415	1016	1016	0	42134	11	0	0	6	13	1	0	0	0	0	0	31	0
32	4138	204	562	562	0	42134	37	0	0	13	5	0	0	0	0	0	0	55	0
32	4139	25	58	58	0	42134	14	0	0	9	1	0	0	0	0	0	0	24	0
32	4140	434	1156	1156	0	38284	234	6	26	10	2	6	0	0	0	0	0	284	0
32	4141	110	282	282	0	40115	22	1	0	3	1	0	0	0	0	0	0	27	0
32	4142	119	272	272	0	37655	643	0	4	10	4	36	1	0	0	0	0	698	0
32	4143	216	592	592	0	37655	0	0	0	59	2	0	0	0	0	0	0	61	0
32	4144	276	712	712	0	37944	19	1	0	32	3	4	0	59	757	0	0	118	0
32	4145	367	959	959	0	40722	109	3	3	10	7	0	0	0	0	0	0	132	0
32	4146	317	843	843	0	40722	44	6	0	4	3	0	0	0	0	0	0	57	0
32	4147	163	414	414	0	40254	36	0	0	6	2	0	0	0	0	0	0	44	0
32	4148	317	773	773	0	39312	60	37	0	7	10	3	0	0	0	0	0	117	0
32	4149	477	1125	1125	0	29965	47	113	0	11	33	0	1	0	0	0	0	205	0
32	4150	322	889	889	0	48501	29	8	0	6	7	0	0	0	0	0	0	50	0

32	4151	242	633	633	0	48501	10	14	0	8	4	0	0	0	0	0	0	36	0
32	4152	282	777	777	0	37729	32	16	16	10	13	0	0	0	0	0	0	87	0
32	4153	352	939	939	0	42606	12	5	0	6	7	0	0	0	0	0	0	30	0
32	4154	379	988	988	0	37729	6	9	0	16	8	0	0	0	0	0	0	39	0
32	5006	404	1035	1035	0	48429	14	0	25	38	79	0	0	90	950	0	0	246	0
32	5007	425	1058	1058	0	46920	0	54	59	25	26	10	20	135	0	1400	0	329	0
32	5008	479	1227	1227	0	45020	0	0	0	18	12	0	0	0	0	0	0	30	0
32	5009	406	1028	1028	0	45020	91	0	0	22	44	0	0	0	0	0	0	157	0
32	5010	525	1333	1333	0	48429	111	0	6	27	82	8	0	0	0	0	0	234	0
32	5011	333	826	826	0	51717	126	17	73	69	94	8	0	0	0	0	0	387	0
32	5012	631	1712	1712	0	49820	131	58	114	85	91	10	17	115	850	0	0	621	0
32	5013	408	1080	1080	0	35753	0	0	15	11	15	0	0	0	0	0	0	41	0
32	5014	531	1428	1428	0	39181	146	20	0	44	19	0	0	0	0	0	0	229	0
32	5015	601	1563	1563	0	39181	564	102	107	120	98	0	27	0	0	0	0	1018	0
32	5016	359	950	950	0	57434	280	20	27	87	66	0	18	104	659	0	0	602	0
32	5017	283	696	696	0	57434	689	318	143	129	164	98	18	0	0	0	0	1559	0
32	5018	381	982	982	0	57434	907	189	106	75	124	0	0	0	97	3445	0	1401	0
32	5019	395	967	967	0	57434	466	127	142	64	84	9	11	0	0	0	0	903	0
32	5020	118	290	290	0	39181	865	118	28	49	123	0	0	0	0	0	0	1183	0
32	5021	572	1540	1540	0	51717	268	20	24	34	88	0	0	0	0	0	0	434	0
32	5022	774	2210	2210	0	51717	1205	20	56	56	98	22	27	0	0	0	0	1484	0
32	5023	112	289	289	0	51717	205	10	0	25	19	0	0	0	0	0	0	259	0
32	5024	582	1476	1476	0	51717	32	0	0	17	12	0	0	0	0	0	0	61	0
32	5025	173	475	475	0	39181	43	1	46	25	26	0	0	0	0	0	0	141	0
32	5026	581	1441	1441	0	41868	419	156	118	70	148	53	0	148	1427	0	0	1112	0
32	5027	488	1312	1312	0	36844	179	57	24	66	110	56	9	0	0	0	0	501	0
32	5028	439	1074	1074	0	38168	51	105	45	68	100	158	26	191	638	0	0	744	0
32	5029	307	839	839	0	29341	305	172	200	162	308	115	77	0	0	0	0	1339	0
32	5030	672	1712	1712	0	48138	110	75	72	101	88	42	0	75	0	0	0	563	0
32	5031	1077	2473	2473	0	38466	114	65	56	87	69	366	0	0	0	0	0	757	0
32	5032	333	854	854	0	49677	74	43	6	63	91	36	11	0	0	0	0	324	0
32	5033	1063	2619	2619	0	45735	38	111	83	42	63	1	0	0	0	0	0	338	0
32	5034	192	411	408	3	29341	232	71	43	83	139	207	40	28	0	0	0	843	0
32	5035	460	1048	1048	0	33503	227	135	53	127	130	41	34	0	0	0	0	747	0
32	5036	669	1895	1723	172	62221	80	106	28	101	386	3	25	279	1212	0	0	1008	0
32	5037	813	2229	2013	216	44126	41	79	0	93	370	38	0	257	736	1371	0	878	0
32	5038	366	1020	957	63	43054	104	141	28	42	78	1	0	0	0	0	0	394	0

32	5039	389	1114	1114	0	55692	4	3	0	26	12	0	0	0	0	0	0	45	0
32	5040	233	640	640	0	50458	66	59	0	43	44	0	18	0	0	0	0	230	0
32	5041	184	513	513	0	50458	7	0	0	17	19	0	0	0	0	0	0	43	0
32	5042	142	375	375	0	49381	1	18	0	21	21	0	0	0	0	0	0	61	0
32	5043	219	599	599	0	49381	0	24	28	38	29	0	0	0	0	0	0	119	0
32	5044	514	1485	1485	0	69107	9	267	24	54	54	0	0	343	2583	0	0	751	0
32	5045	1012	2589	2589	0	49381	96	225	89	104	125	0	25	0	0	0	0	664	0
32	5046	162	426	426	0	49381	2	53	0	34	34	0	0	0	0	0	0	123	0
32	5047	337	899	899	0	88407	0	5	0	21	11	0	0	0	0	0	0	37	0
32	5048	85	224	224	0	88407	0	5	0	21	11	0	0	110	950	0	0	147	0
32	5049	154	409	409	0	49381	70	21	24	21	16	0	0	0	0	0	0	152	0
32	5050	469	1204	1204	0	49381	82	86	24	142	193	26	0	0	0	0	0	553	0
32	5051	722	1758	1758	0	88407	315	176	80	142	934	55	0	0	0	0	0	1702	0
32	5052	1091	2787	2787	0	55692	433	70	24	194	195	178	0	110	700	0	0	1204	0
32	5053	337	707	707	0	88407	718	77	43	104	770	9721	15	0	0	0	0	11448	0
32	5054	213	618	562	56	88407	17	0	2	142	163	27	0	0	0	0	0	351	0
32	5055	624	1678	1678	0	72304	410	70	29	128	440	51	0	0	0	0	0	1128	0
32	5056	302	602	602	0	64789	46	623	279	105	107	0	11	0	0	0	0	1171	0
32	5057	545	1461	1461	0	64789	89	175	13	70	57	34	0	0	0	0	0	438	0
32	5058	142	360	360	0	51717	21	43	194	91	162	3	0	0	0	0	0	514	0
32	5059	24	64	64	0	51717	51	46	72	126	54	27	0	0	0	0	0	376	0
32	5060	147	371	371	0	49381	0	8	21	71	6	0	0	0	0	0	0	106	0
32	5061	1562	3526	3526	0	86169	149	66	32	143	52	55	0	0	0	0	0	497	0
32	5062	801	2045	2045	0	80525	208	17	140	134	117	83	0	0	0	0	0	699	0
32	5063	461	1319	1319	0	66959	181	224	203	179	272	112	22	0	0	0	0	1193	0
32	5064	156	405	405	0	88407	573	738	129	519	554	156	21	0	0	0	0	2690	0
32	5065	1373	3617	3617	0	102149	130	284	49	118	76	20	27	0	0	0	0	704	0
32	5066	963	2387	2387	0	76490	82	206	59	190	983	21	25	0	0	0	0	1566	0
32	5067	1259	3209	3209	0	63842	26	38	0	53	50	1	0	125	869	0	0	293	0
32	5068	1924	4978	4978	0	81116	159	476	485	264	247	124	27	344	2782	0	0	2126	0
32	5069	545	1381	1381	0	85495	330	235	275	234	257	77	28	230	0	1914	0	1666	0
32	5070	644	1611	1611	0	66074	60	106	207	89	85	10	0	0	0	0	0	557	0
32	5071	1160	3032	3032	0	55209	160	524	367	108	185	40	23	230	1714	0	0	1637	0
32	5072	862	2096	2096	0	66074	57	0	0	23	12	0	0	32	0	0	0	124	0
32	5073	872	2235	2235	0	58849	137	0	0	31	62	0	0	0	0	0	0	230	0
32	5074	375	982	982	0	54610	74	1	43	38	64	0	0	0	0	0	0	220	0
32	5075	309	837	837	0	31899	124	92	85	78	141	87	34	0	0	0	0	641	0

32	5076	529	1270	1250	20	31110	337	109	67	124	212	214	56	48	0	0	0	1167	0
32	5077	281	724	724	0	88407	457	242	31	75	163	2682	11	0	0	0	0	3661	0
32	6001	335	809	796	13	21320	655	163	108	56	196	44	18	0	0	0	0	1240	0
32	6002	366	824	824	0	44049	99	41	29	108	72	96	69	0	0	0	0	514	0
32	6003	320	829	716	113	36197	117	60	13	114	381	642	0	255	1469	958	0	1582	0
32	6004	189	458	458	0	36197	8	26	8	29	40	8	0	0	0	0	0	119	0
32	6005	465	1264	1026	238	29597	242	32	20	64	275	171	3	0	0	0	0	807	0
32	6006	348	899	832	67	30583	25	93	24	107	137	37	21	15	0	0	0	459	0
32	6007	417	1046	1046	0	30677	0	22	18	19	29	57	0	61	464	0	0	206	0
32	6008	354	901	901	0	35316	35	15	15	95	94	0	13	0	0	0	0	267	0
32	6009	243	699	685	14	35316	126	0	1	5	27	5	5	0	0	0	0	169	0
32	6010	707	1887	1824	63	32284	1771	352	198	92	315	259	29	23	0	0	0	3039	0
32	6011	158	406	406	0	32284	0	0	12	13	54	0	0	0	0	0	0	79	0
32	6012	356	1246	962	284	35203	870	378	385	200	250	212	20	103	507	0	0	2418	0
32	6013	708	1874	1809	65	32093	93	121	67	87	68	64	15	0	0	0	0	515	0
32	6014	496	1274	1274	0	53245	27	63	36	32	43	84	18	0	0	0	0	303	0
32	6015	675	1874	1863	11	52706	5	0	14	20	29	0	0	0	0	0	0	68	0
32	6016	571	1518	1501	17	50781	58	127	43	33	37	10	11	12	14	31	0	331	0
32	6017	327	1022	845	177	59880	925	148	102	201	717	23	10	0	0	0	0	2126	0
32	6018	494	1244	1244	0	59880	105	31	17	117	104	23	9	0	0	0	0	406	0
32	6019	327	774	774	0	59880	5	25	25	77	31	0	8	0	0	0	0	171	0
32	6020	718	1877	1872	5	43691	95	80	13	59	28	0	6	0	0	0	0	281	0
32	6021	482	1250	1250	0	43659	178	91	6	27	22	30	0	0	0	0	0	354	0
32	6022	514	1319	1319	0	38867	8	8	0	19	27	0	0	8	100	0	0	70	0
32	6023	560	1418	1418	0	39668	14	2	1	42	35	5	0	49	0	0	0	148	0
32	6024	589	1518	1507	11	43060	918	80	43	82	129	17	0	0	0	0	0	1269	0
32	6025	524	1330	1330	0	33606	308	260	89	50	83	58	16	77	542	0	0	941	0
32	6026	493	1326	1326	0	40123	160	49	48	49	34	40	0	5	0	0	0	385	0
32	6027	281	765	765	0	43535	60	35	40	75	35	8	0	0	0	0	0	253	0
32	6028	327	907	907	0	43535	36	0	0	6	12	2	0	0	0	0	0	56	0
32	6029	319	833	833	0	43524	97	13	23	24	48	33	0	0	0	0	0	238	0
32	6030	217	558	558	0	44382	62	15	13	30	8	3	0	0	0	0	0	131	0
32	6031	215	554	554	0	44382	9	0	0	5	2	2	0	0	0	0	0	18	0
32	6032	151	379	379	0	44382	11	15	0	5	21	85	0	0	0	0	0	137	0
32	6033	268	724	724	0	44382	54	15	16	17	15	0	0	215	988	976	0	332	0
32	6034	341	858	858	0	43597	48	32	38	27	33	18	6	0	0	0	0	202	0
32	6035	195	501	501	0	43597	7	0	0	6	3	1	0	0	0	0	0	17	0

32	6036	82	198	198	0	43597	6	0	0	6	3	2	0	0	0	0	0	17	0
32	6037	212	568	540	28	43793	53	13	9	24	18	1	0	0	0	0	0	118	0
32	6038	155	407	407	0	43793	1	0	0	6	2	2	0	0	0	0	0	11	0
32	6039	197	528	528	0	43793	11	20	0	7	7	3	0	91	423	0	0	139	0
32	6040	111	274	274	0	43793	4	9	12	10	14	1	0	0	0	0	0	50	0
32	6041	137	357	357	0	36979	30	21	20	20	27	7	7	0	0	0	0	132	0
32	6042	89	215	215	0	36979	30	28	26	25	29	2	0	0	0	0	0	140	0
32	6043	153	412	412	0	43161	30	6	0	12	14	1	0	0	0	0	0	63	0
32	6044	198	516	516	0	37670	23	0	17	8	11	1	0	0	0	0	0	60	0
32	6045	191	508	508	0	53122	4	15	1	18	6	1	0	0	0	0	0	45	0
32	6046	182	448	448	0	51315	202	75	0	12	4	1	0	0	0	0	0	294	0
32	6047	258	692	692	0	47970	5	14	21	9	31	1	0	0	0	0	0	81	0
32	6048	294	791	791	0	44195	135	5	0	11	13	1	0	0	0	0	0	165	0
32	6049	205	584	584	0	44195	7	35	0	15	21	1	0	0	0	0	0	79	0
32	6050	204	519	519	0	44195	133	19	12	12	24	1	0	0	0	0	0	201	0
32	6051	344	868	868	0	46419	29	5	2	11	22	3	0	0	0	0	0	72	0
32	6052	160	391	391	0	41002	8	7	0	6	2	2	0	62	807	0	0	87	0
32	6053	286	734	734	0	42034	17	0	0	20	6	22	0	0	0	0	0	65	0
32	6054	562	1462	1462	0	41002	13	194	55	76	42	25	18	0	0	0	0	423	0
32	6055	454	1191	1191	0	46419	4	31	24	65	53	16	8	110	1100	0	0	311	0
32	6056	114	311	301	10	46419	65	19	5	29	50	35	8	80	800	0	0	291	0
32	6057	407	1075	1075	0	54966	345	7	33	24	36	30	18	0	0	0	0	493	0
32	6058	602	1589	1589	0	38539	560	63	65	224	83	39	13	143	1361	0	0	1190	0
32	6059	313	812	812	0	44242	2300	25	17	41	77	9	0	0	0	0	0	2469	0
32	6060	528	1513	1513	0	40531	12	13	14	29	37	25	0	0	0	0	0	130	0
32	6061	408	1106	1106	0	31772	6	4	0	34	10	9	6	4	47	8	0	73	0
32	6062	610	1586	1586	0	31772	9	0	0	42	10	1	0	0	0	0	0	62	0
32	6063	255	658	658	0	49220	6	0	0	6	11	3	0	0	0	0	0	26	0
32	6064	431	1117	1117	0	45174	15	1	0	4	10	0	0	0	0	0	0	30	0
32	6065	607	1595	1595	0	43404	30	10	20	13	48	17	0	62	685	0	0	200	0
32	6066	544	1459	1459	0	51499	78	62	43	46	102	60	8	50	696	0	0	449	0
32	6067	546	1411	1411	0	44494	7	39	2	17	38	0	0	77	0	955	0	180	0
32	6068	394	1045	1045	0	46310	1	12	12	6	19	0	0	71	775	0	0	121	0
32	6069	488	1334	1334	0	48092	9	12	14	19	48	23	14	50	825	0	0	189	0
32	6070	535	1478	1478	0	43002	330	46	35	36	38	0	11	0	0	0	0	496	0
32	6071	281	727	727	0	44241	43	19	0	9	28	0	0	19	0	0	0	118	0
32	6072	661	1723	1723	0	44241	111	21	10	75	65	19	0	0	0	0	0	301	0

32	6073	707	1897	1897	0	43452	1061	51	28	20	36	25	0	0	0	0	0	1221	0
32	6074	605	1516	1516	0	44974	56	1	3	16	15	0	0	0	0	0	0	91	0
32	6075	674	1802	1802	0	43269	17	78	26	38	76	35	16	61	642	0	0	347	0
32	6076	432	1099	1099	0	44569	0	1	0	7	16	0	0	0	0	0	0	24	0
32	6077	344	901	901	0	44569	6	2	8	54	6	0	0	0	0	0	0	76	0
32	6078	626	1634	1628	6	41593	0	6	27	13	19	0	0	0	0	0	0	65	0
32	6079	492	1310	1310	0	36905	8	16	14	29	39	20	0	0	0	0	0	126	0
32	6080	408	1126	1126	0	36905	19	0	0	24	28	3	0	0	0	0	0	74	0
32	6081	400	1114	1114	0	36905	262	22	54	76	63	27	0	0	0	0	0	504	0
32	6082	432	1200	1200	0	36905	33	0	0	20	27	0	0	0	0	0	0	80	0
32	6083	1084	2822	2822	0	55420	328	375	73	142	230	42	14	50	500	0	0	1254	0
32	6084	1179	3040	3040	0	55420	24	46	86	146	210	12	34	0	0	0	0	558	0
32	6085	481	1297	1297	0	55420	3	18	67	38	46	3	0	0	0	0	0	175	0
32	6086	467	1243	1243	0	56913	2	0	26	27	29	2	0	0	0	0	0	86	0
32	6087	555	1461	1461	0	55572	125	85	65	150	73	18	7	0	0	0	0	523	0
32	6088	1014	2713	2713	0	47657	358	551	97	101	193	170	29	80	711	1385	0	1579	0
32	6089	974	2705	2623	82	50705	1315	329	242	451	334	205	35	70	639	0	0	2981	0
32	6090	508	1354	1298	56	43463	578	147	156	210	102	21	14	0	0	0	0	1228	0
32	6091	888	2344	2344	0	43463	795	32	36	137	54	19	3	0	0	0	0	1076	0
32	6092	606	1539	1539	0	80234	4	0	8	29	15	0	0	0	0	0	0	56	0
32	6093	1173	3003	3003	0	68453	27	5	26	111	32	35	0	0	0	0	0	236	0
32	6094	921	2383	2383	0	88789	15	3	0	69	51	1	0	0	0	0	0	139	0
32	6095	1106	2779	2779	0	77086	15	1	0	36	19	0	0	0	0	0	0	71	0
32	6096	1109	2717	2717	0	65386	505	74	28	41	67	60	10	0	0	0	0	785	0
32	7001	692	1728	1728	0	39070	160	17	0	296	0	0	0	0	0	0	0	473	0
32	7002	2110	5273	5273	0	49619	159	38	13	37	32	6	0	0	0	0	0	285	0
32	7003	160	403	403	0	49500	97	5	0	43	44	0	0	0	0	0	0	189	0
32	7004	75	187	187	0	38335	135	0	5	0	0	0	0	0	0	0	0	140	0
32	7005	198	501	501	0	50585	0	0	0	16	0	22	0	0	0	0	0	38	0
32	7006	618	1547	1547	0	37490	131	70	26	71	30	19	7	252	2224	1074	0	606	0
32	7007	210	525	525	0	39000	275	0	0	44	0	0	0	62	1276	0	0	381	0
32	7008	1395	3483	3483	0	49619	1037	20	21	87	17	55	0	0	0	0	0	1237	0
32	7009	597	1497	1481	16	49619	1078	0	13	73	15	21	0	0	0	0	0	1200	0
32	7010	1660	4148	4148	0	49619	34	14	13	145	15	21	15	0	0	0	0	257	0
32	7011	962	2408	2408	0	78875	124	14	22	145	18	178	7	0	0	0	0	508	0
32	8001	105	222	216	6	27260	105	33	12	103	110	229	59	69	425	0	0	720	0
32	8002	546	1210	1177	33	49727	5	136	9	38	756	39	0	40	49	0	0	1023	0

32	8003	337	744	742	2	39146	0	0	0	15	34	11	0	0	0	0	0	60	0
32	8004	203	490	490	0	40621	41	0	0	6	5	1	0	0	0	0	901	53	0
32	8005	333	704	704	0	42706	32	0	0	3	2	0	0	0	0	0	0	37	0
32	8006	72	210	210	0	44270	0	0	0	3	1	0	0	0	0	0	0	4	0
32	8007	110	330	280	50	48298	3	29	30	12	18	22	7	75	285	729	0	196	0
32	8008	154	397	391	6	44270	5	0	0	2	10	0	0	0	0	0	0	17	0
32	8009	110	277	277	0	44270	20	27	2	12	29	12	0	110	927	0	0	212	0
32	8010	253	767	767	0	17397	86	83	175	10	164	21	0	0	0	0	0	539	0
32	8011	403	1005	998	7	22407	69	29	10	56	52	0	0	0	0	0	0	216	0
32	8012	365	908	902	6	23671	9	17	6	9	33	7	0	0	0	0	0	81	0
32	8013	131	446	377	69	20674	44	37	25	42	186	547	42	0	0	0	0	923	0
32	8014	10	44	18	26	24902	147	279	61	48	189	93	0	0	0	0	0	817	0
32	8015	76	156	156	0	27260	306	136	56	47	244	126	35	0	0	0	0	950	0
32	8016	225	448	448	0	26144	223	63	9	9	15	1	0	0	0	0	0	320	0
32	8017	414	1108	1107	1	27422	85	25	54	28	12	18	0	10	20	1	0	232	0
32	8018	182	460	460	0	35116	64	5	0	9	24	0	0	50	362	0	0	152	0
32	8019	158	339	339	0	36690	10	0	0	5	5	0	0	2	7	0	0	22	0
32	8020	89	207	207	0	27072	100	25	0	15	25	51	0	0	0	0	0	216	0
32	8021	260	651	651	0	23387	212	0	2	18	8	0	0	0	0	0	0	240	0
32	8022	171	383	383	0	34603	154	17	2	17	34	20	0	0	0	0	0	244	0
32	8023	213	546	521	25	45024	57	38	10	28	52	43	0	0	9	40	0	228	0
32	8024	48	116	116	0	50273	98	19	0	10	8	7	0	0	0	0	0	142	0
32	8025	175	427	427	0	40113	0	27	35	6	17	7	5	110	0	0	0	207	0
32	8026	209	472	472	0	40727	76	3	23	15	13	204	10	0	0	0	0	344	0
32	8027	171	474	474	0	41180	6	0	0	8	3	0	0	0	0	0	0	17	0
32	8028	205	506	506	0	43383	17	0	0	10	14	2	0	223	0	0	0	266	0
32	8029	143	343	343	0	40727	31	0	0	3	13	33	0	0	0	0	0	80	0
32	8030	102	258	258	0	47443	0	0	0	5	1	0	0	0	0	0	0	6	0
32	8031	253	654	654	0	40312	97	14	0	9	20	52	0	72	0	77	2883	264	0
32	8032	139	334	334	0	37061	0	0	0	3	2	0	0	0	0	0	0	5	0
32	8033	88	212	212	0	39143	0	7	0	6	5	0	0	0	0	0	0	18	0
32	8034	49	133	133	0	37061	0	0	0	1	1	0	0	0	0	0	0	2	0
32	8035	77	201	201	0	37061	0	2	0	3	1	0	0	45	271	0	0	51	0
32	8036	144	376	376	0	37061	0	0	0	4	1	0	0	0	0	0	0	5	0
32	8037	50	137	137	0	37061	0	0	0	3	1	0	0	0	0	0	0	4	0
32	8038	166	440	440	0	37061	0	0	0	7	3	0	0	0	0	0	0	10	0
32	8039	192	473	473	0	46231	15	2	0	33	5	0	0	51	525	0	0	106	0

32	8040	209	501	501	0	43301	11	0	2	17	18	0	5	0	0	0	0	53	0
32	8041	96	257	257	0	43301	1	1	0	6	6	0	0	0	0	0	0	14	0
32	8042	111	293	293	0	40456	0	0	0	5	1	0	0	45	0	0	0	51	0
32	8043	213	569	569	0	41954	2	4	6	8	9	0	0	0	0	0	0	29	0
32	8044	131	354	354	0	45901	0	0	0	3	1	0	0	41	394	0	0	45	0
32	8045	210	549	549	0	41954	0	0	0	6	5	0	0	70	557	0	0	81	0
32	8046	592	2198	2198	0	41954	78	100	122	42	113	24	12	48	356	0	0	539	0
32	8047	955	2460	2460	0	48407	92	480	82	21	185	77	31	125	0	0	2883	1093	0
32	8048	177	433	433	0	41954	0	7	0	10	2	0	0	110	0	0	0	129	0
32	8049	102	269	269	0	47177	0	0	0	5	1	0	0	0	0	0	0	6	0
32	8050	155	409	409	0	47177	1	0	0	7	2	0	0	89	0	0	0	99	0
32	8051	41	99	99	0	47177	0	0	0	3	1	0	0	0	0	0	0	4	0
32	8052	84	230	230	0	47177	0	0	0	2	2	0	0	0	0	0	0	4	0
32	8053	45	129	129	0	37061	5	0	0	5	1	0	0	0	0	0	0	11	0
32	8054	174	409	409	0	36690	3	6	0	12	43	14	0	96	0	0	0	174	0
32	8055	78	213	213	0	36690	3	0	0	5	1	0	0	0	0	0	0	9	0
32	8056	438	1106	986	120	39012	864	185	128	46	190	31	7	0	0	0	0	1451	0
32	8057	90	240	240	0	36690	0	2	0	2	1	0	0	0	0	0	0	5	0
32	8058	44	316	108	208	36137	7	9	0	2	150	0	0	83	0	0	0	251	0
32	8059	68	183	183	0	36690	0	0	0	3	2	0	0	0	0	0	0	5	0
32	8060	170	414	414	0	44951	66	33	41	19	30	0	0	0	0	0	0	189	0
32	8061	204	511	505	6	48298	0	20	2	12	26	8	0	36	0	0	0	104	0
32	8062	287	720	720	0	45537	0	0	9	21	18	18	0	96	0	0	0	162	0
32	8063	82	190	190	0	47403	0	0	0	2	8	1	0	0	38	0	0	11	0
32	8064	159	397	397	0	44270	19	0	0	3	4	1	0	0	0	112	0	27	0
32	8065	222	616	599	17	44270	0	0	0	6	4	0	0	9	0	0	0	19	0
32	8066	182	451	451	0	44270	14	2	0	9	20	0	0	0	0	0	0	45	0
32	8067	178	443	441	2	47891	73	328	199	51	154	26	22	107	0	0	0	960	0
32	8068	328	875	773	102	47891	529	536	186	81	133	28	12	0	0	0	0	1505	0
32	8069	144	343	343	0	36174	54	117	24	28	18	14	0	0	0	0	0	255	0
32	8070	92	230	230	0	40113	0	0	0	3	3	0	0	0	0	0	0	6	0
32	8071	80	186	186	0	36174	23	0	0	2	4	0	0	0	0	0	0	29	0
32	8072	101	269	269	0	40113	2	0	0	3	1	0	0	0	0	0	0	6	0
32	8073	154	349	349	0	36174	8	0	0	5	6	0	0	0	0	0	0	19	0
32	8074	34	96	96	0	43962	0	0	0	3	1	0	0	0	0	0	0	4	0
32	8075	103	248	248	0	41492	2	0	0	2	3	0	0	63	0	0	0	70	0
32	8076	31	76	76	0	43962	0	0	0	3	1	0	0	0	0	0	0	4	0

32	8077	93	248	248	0	46448	0	0	0	4	7	0	0	90	0	0	0	101	0
32	8078	119	343	343	0	43962	40	0	0	5	1	0	0	0	0	0	0	46	0
32	8079	88	226	226	0	43962	1	0	0	6	1	0	0	44	483	0	0	52	0
32	8080	39	95	95	0	43962	5	0	0	6	1	0	0	0	0	0	0	12	0
32	8081	11	24	24	0	43962	41	0	0	3	1	0	0	0	0	0	0	45	0
32	8082	48	114	114	0	46585	104	6	0	5	2	0	0	10	0	0	0	127	0
32	8083	156	439	439	0	43590	14	1	0	7	4	0	0	0	0	0	0	26	0
32	8084	142	371	371	0	48553	1	0	0	8	11	0	0	0	0	0	0	20	0
32	8085	83	213	213	0	48553	1	0	31	4	2	0	0	0	0	0	0	38	0
32	8086	118	282	282	0	48553	0	0	0	12	4	0	0	0	1	1	0	16	0
32	8087	157	389	389	0	47443	45	0	0	11	9	0	0	82	0	0	0	147	0
32	8088	96	256	256	0	44327	0	0	1	2	2	0	0	0	0	0	0	5	0
32	8089	73	182	182	0	44807	0	0	0	3	1	0	0	63	0	0	0	67	0
32	8090	230	554	554	0	44594	3	1	0	25	26	0	0	0	98	0	0	55	0
32	8091	117	276	276	0	45039	17	0	0	3	1	0	0	0	0	0	0	21	0
32	8092	126	307	300	7	44807	8	48	3	8	10	0	0	0	0	0	0	77	0
32	8093	457	1074	1074	0	44606	309	44	64	28	56	33	31	65	412	0	0	630	0
32	8094	192	465	465	0	44327	2	6	7	45	27	7	0	155	0	1161	0	249	0
32	8095	514	1320	1320	0	44327	6	5	6	26	9	0	0	0	0	0	0	52	0
32	8096	310	760	760	0	44898	38	11	3	13	10	0	0	36	0	0	0	111	0
32	8097	324	778	778	0	45028	48	1	0	25	2	0	0	0	0	0	0	76	0
32	8098	105	264	264	0	45298	147	12	0	13	7	9	0	0	0	0	0	188	0
32	8099	207	511	511	0	45298	15	0	0	8	6	0	0	0	0	0	0	29	0
32	8100	176	432	432	0	45298	10	0	0	3	84	0	0	0	0	0	0	97	0
32	8101	130	336	336	0	45298	4	0	0	2	1	0	0	0	0	0	0	7	0
32	8102	528	1296	1296	0	44112	166	32	20	59	61	28	9	35	0	0	0	410	0
32	8103	350	873	873	0	48407	133	83	19	62	56	38	11	0	0	0	0	402	0
32	8104	356	853	853	0	44395	546	55	26	64	52	33	0	5	78	0	0	781	0
32	8105	340	886	886	0	39849	26	3	0	4	7	0	0	0	0	0	0	40	0
32	8106	301	870	870	0	39849	41	1	0	8	6	0	0	0	0	0	0	56	0
32	8107	480	1213	1211	2	43980	127	29	10	10	35	45	0	77	628	0	0	333	0
32	8108	270	696	696	0	43455	21	0	0	3	2	0	0	0	28	0	0	26	0
32	8109	229	530	530	0	46780	204	16	0	3	1	0	0	0	0	0	0	224	0
32	8110	320	804	804	0	46416	37	1	0	5	5	0	0	138	0	0	0	186	0
32	8111	241	537	537	0	46780	0	0	0	3	1	12	0	0	0	0	0	16	0
32	8112	203	506	506	0	33053	451	35	24	13	8	22	5	48	532	0	0	606	0
32	8113	237	623	623	0	38075	10	5	0	10	21	0	5	72	113	556	0	123	0

32	8114	635	1539	1532	7	35145	146	110	67	40	66	57	9	74	579	0	0	569	0
32	8115	221	606	606	0	38564	16	1	0	6	12	2	0	0	0	0	0	37	0
32	8116	70	190	190	0	40202	0	0	0	2	1	0	0	0	0	0	0	3	0
32	8117	322	752	752	0	34612	63	2	8	5	18	0	0	0	0	0	0	96	0
32	8118	414	997	997	0	44193	13	10	6	9	51	0	0	0	0	0	0	89	0
32	8119	100	160	160	0	44312	7	1	0	2	19	0	0	0	0	0	0	29	0
32	8120	154	374	374	0	54106	1	1	17	6	12	9	0	8	0	0	0	54	0
32	8121	325	790	790	0	54106	0	1	0	5	6	0	0	111	0	0	0	123	0
32	8122	210	501	501	0	36331	1	0	6	5	2	0	0	0	0	0	0	14	0
32	8123	171	433	433	0	54106	10	0	0	2	4	0	0	0	0	0	0	16	0
32	8124	76	182	178	4	36331	0	6	0	9	2	0	0	0	34	0	0	17	0
32	8125	73	180	180	0	47891	4	0	17	6	6	4	0	0	0	0	0	37	0
32	8126	154	399	392	7	47891	14	11	0	9	5	0	0	59	0	0	0	98	0
32	8127	171	389	389	0	47891	10	0	6	6	12	0	0	0	0	0	0	34	0
32	8128	298	730	631	99	36331	126	40	88	43	153	62	13	0	0	0	0	525	0
32	8129	41	112	112	0	36331	0	1	0	2	6	0	0	0	0	0	0	9	0
32	8130	322	738	738	0	33462	528	9	5	40	14	13	1	0	0	0	0	610	0
32	8131	331	822	817	5	35575	7	1	0	7	9	4	0	55	486	0	0	83	0
32	8132	92	224	224	0	28614	10	2	0	3	4	0	0	0	0	0	0	19	0
32	8133	104	252	252	0	28614	33	9	0	38	15	0	0	0	0	0	0	95	0
32	8134	29	62	62	0	28614	0	0	0	2	1	0	0	0	0	0	0	3	0
32	8135	215	1264	515	749	39348	2	0	0	3	1	0	0	0	0	0	0	6	0
32	8136	111	267	267	0	37518	0	0	0	2	1	0	0	0	39	0	0	3	0
32	8137	306	775	775	0	42926	5	0	0	29	25	270	0	63	0	0	0	392	0
32	8138	49	123	123	0	42926	0	0	0	9	2	0	0	0	0	0	0	11	0
32	8139	243	648	648	0	37518	41	0	0	17	2	0	0	0	0	0	0	60	0
32	8140	158	433	433	0	37518	10	25	16	26	13	9	0	0	0	0	0	99	0
32	8141	178	440	440	0	54509	70	0	0	10	8	0	0	90	63	795	0	178	0
32	8142	264	662	662	0	49490	441	10	0	34	16	1	0	0	0	0	0	502	0
32	8143	86	210	210	0	43148	17	0	0	3	1	0	0	32	614	0	0	53	0
32	8144	83	197	197	0	40773	0	0	0	3	1	0	0	0	0	0	0	4	0
32	8145	73	205	205	0	40773	2	0	0	4	2	0	0	0	0	0	0	8	0
32	8146	96	246	246	0	42020	12	0	0	5	2	0	0	0	0	0	0	19	0
32	8147	97	275	275	0	48183	107	6	0	13	12	0	0	66	440	0	0	204	0
32	8148	180	496	496	0	55020	26	10	0	3	11	0	0	104	6	0	0	154	0
32	8149	131	315	315	0	42373	308	0	9	4	8	0	0	0	0	0	0	329	0
32	8150	121	303	303	0	38613	28	0	0	3	8	0	0	66	0	0	0	105	0

32	8151	189	450	448	2	38311	30	78	69	18	52	9	10	14	0	0	0	280	0
32	8152	240	615	615	0	36875	22	0	6	13	20	0	0	42	401	0	0	103	0
32	8153	133	330	330	0	40176	16	0	73	16	7	0	0	0	0	0	0	112	0
32	8154	424	707	277	430	50211	120	8	10	17	9	0	5	340	0	360	1311	509	1
32	8155	171	434	434	0	40415	178	9	0	10	11	0	0	53	0	0	0	261	0
32	8156	47	123	123	0	40773	3	0	0	2	1	0	0	0	0	0	0	6	0
32	8157	83	232	232	0	40773	15	0	0	2	1	0	0	0	0	0	0	18	0
32	8158	62	155	155	0	40773	0	0	0	3	2	0	0	0	0	0	0	5	0
32	8159	49	134	134	0	40773	0	0	0	3	1	0	0	0	0	0	0	4	0
32	8160	103	271	271	0	40773	7	0	0	9	3	0	0	0	0	0	0	19	0
32	8161	96	241	241	0	40773	0	0	0	3	2	0	0	0	0	0	0	5	0
26	9001	88	229	229	0	52100	16	10	0	9	4	3	0	0	3	3	0	42	0
26	9002	47	131	131	0	49075	0	6	0	4	0	1	0	0	0	0	0	11	0
26	9003	100	256	256	0	62630	25	8	0	8	17	7	0	0	1	1	0	65	0
26	9004	72	199	199	0	35865	0	6	4	2	0	1	0	0	1	1	0	13	0
26	9005	142	363	363	0	36765	8	7	0	8	2	1	0	0	3	3	0	26	0
26	9006	157	398	398	0	43155	3	6	1	4	4	2	0	0	3	4	0	20	0
26	9007	94	271	271	0	43245	4	7	9	5	6	3	0	0	1	1	0	34	0
26	9008	57	156	156	0	62840	4	7	0	5	13	1	0	0	0	0	0	30	0
26	9009	61	163	163	0	47355	23	8	0	8	4	3	0	0	1	1	0	46	0
26	9010	160	462	462	0	58265	31	14	0	16	39	3	0	0	2	2	0	103	0
26	9011	257	707	707	0	54585	3	7	14	4	0	2	0	0	3	3	0	30	0
26	9012	133	349	349	0	49200	5	9	14	5	15	2	0	0	2	2	0	50	0
26	9013	660	1746	1746	0	63295	41	25	28	71	48	12	4	0	30	32	0	229	0
27	9014	230	645	645	0	69220	32	13	14	16	20	9	3	0	3	0	0	107	0
26	9015	90	247	247	0	43645	2	9	19	6	16	1	21	0	1	1	0	74	0
26	9016	71	179	179	0	59495	3	9	0	14	0	1	0	0	0	0	0	27	0
26	9017	238	632	632	0	60790	20	9	0	7	19	3	0	0	4	5	0	58	0
26	9018	103	277	277	0	70560	1483	16	9	20	34	7	0	0	1	1	0	1569	0
17	9019	353	988	988	0	54025	0	8	0	1	0	0	0	0	3	0	0	9	0
17	9020	197	552	552	0	37455	1	15	0	11	3	0	0	0	2	0	0	30	0
17	9021	332	931	931	0	63505	25	19	0	35	5	2	0	0	3	0	0	86	0
17	9022	149	443	443	0	77440	108	13	0	6	7	2	0	0	1	0	0	136	0
27	9023	300	821	821	0	51955	17	6	0	12	1	0	0	0	3	0	0	36	0
27	9024	356	1035	1035	0	62920	3	6	0	2	5	0	0	135	852	0	0	151	0
27	9025	182	502	502	0	53490	0	5	0	1	2	0	0	0	2	0	0	8	0
27	9026	303	875	875	0	61740	229	82	8	96	44	36	7	0	3	0	0	502	0

27	9027	205	627	589	38	41735	2	7	0	4	42	0	0	0	3	0	0	55	0
27	9028	298	803	803	0	61050	33	16	14	20	24	13	4	0	2	0	0	124	0
24	9029	345	919	919	0	45285	46	17	0	18	11	9	2	523	3099	2976	0	626	0
17	9030	350	953	953	0	57395	35	13	1	5	61	2	0	0	3	0	0	117	0
17	9031	140	391	391	0	49100	25	31	68	92	104	38	11	0	1	0	0	369	0
17	9032	276	785	785	0	77920	40	9	0	4	5	52	0	106	678	0	0	216	0
17	9033	177	492	492	0	92255	0	8	0	1	1	0	0	0	1	0	0	10	0
17	9034	106	306	306	0	168310	5	8	0	1	2	2	0	0	1	0	0	18	0
17	9035	199	613	613	0	79730	24	15	0	2	3	0	0	0	1	0	0	44	0
26	9036	202	532	532	0	54215	0	17	0	4	2	1	0	0	10	11	0	24	0
17	9037	207	570	570	0	56055	3	8	0	1	2	0	0	0	1	0	0	14	0
26	9038	437	1187	1187	0	73955	49	31	111	68	86	22	7	0	20	22	0	374	0
25	9039	676	1790	1790	0	72510	18	55	27	50	34	24	3	0	95	0	0	211	0
25	9040	836	2482	2482	0	80770	28	173	32	48	12	7	0	0	28	0	0	300	0
25	9041	508	1550	1550	0	79750	60	89	56	59	44	13	3	0	57	0	0	324	0
19	9042	1257	3532	3532	0	52705	45	32	68	92	85	26	7	0	172	198	0	355	0
25	9043	121	302	302	0	22140	83	56	4	22	14	3	0	0	11	0	0	182	0
19	9044	188	535	535	0	85685	128	19	4	12	14	4	61	0	76	87	0	242	0
19	9045	65	183	183	0	15000	172	41	58	11	29	6	12	0	11	13	0	329	0
25	9046	116	301	301	0	34580	1203	138	40	85	76	24	4	0	3	0	0	1570	0
19	9047	858	2306	2306	0	59280	765	260	56	84	128	65	38	306	721	45	0	1702	0
25	9048	830	2452	2452	0	41665	16	60	0	1	1	7	0	0	44	0	0	85	0
19	9049	379	1042	1042	0	75500	62	28	27	34	141	19	3	0	53	62	0	314	0
29	9050	369	1065	1065	0	102480	43	19	14	9	5	2	0	0	21	4	0	92	0
30	9051	264	751	751	0	73195	78	14	9	46	21	6	2	0	34	0	0	176	0
19	9052	293	763	763	0	55115	68	78	11	30	34	5	2	19	46	53	0	247	0
19	9053	184	481	481	0	45060	200	15	0	3	3	0	0	0	11	13	0	221	0
19	9054	461	1267	1267	0	68180	628	21	21	72	30	11	2	0	2	2	0	785	0
20	9055	1300	3735	3735	0	69110	71	34	32	91	56	29	15	21	104	62	0	349	0
19	9056	559	1551	1551	0	66410	555	158	27	272	118	63	5	306	2123	2131	0	1504	0
19	9057	1334	3663	3663	0	109775	25	32	113	42	47	15	4	0	349	403	0	278	0
19	9058	961	2618	2618	0	64050	32	34	33	42	50	30	3	0	53	62	0	224	0
24	9059	270	755	755	0	51530	42	85	2	17	5	4	0	0	936	13	0	155	0
24	9060	814	2198	2198	0	56575	1188	187	57	60	63	33	4	0	10	6	0	1592	0
19	9061	39	112	112	0	39685	273	20	1	12	15	17	0	60	0	0	0	398	0
24	9062	500	1274	1274	0	69950	522	35	61	90	58	54	4	0	7	4	0	824	0
24	9063	36	93	93	0	61809	1794	25	1	281	29	60	65	0	3	2	0	2255	0

24	9064	895	2417	2417	0	40220	55	19	29	47	33	10	4	0	34	21	0	197	0
30	9065	439	1249	1249	0	54485	15	13	14	35	22	6	2	44	38	0	0	151	0
26	9066	302	853	853	0	68985	15	22	16	25	26	6	3	0	7	8	0	113	0
24	9067	243	682	682	0	61740	11	15	0	10	4	0	0	0	10	6	0	40	0
24	9068	457	1241	1241	0	58875	38	11	0	16	1	0	0	0	4	2	0	66	0
24	9069	87	228	228	0	71455	4	11	2	4	5	1	0	0	9	5	0	27	0
24	9070	404	1061	1061	0	53865	557	24	16	82	45	111	2	0	5	3	0	837	0
24	9071	267	665	665	0	46440	84	29	18	58	37	6	2	0	4	2	0	234	0
24	9072	166	470	470	0	103975	23	68	0	12	4	93	0	0	3	2	0	200	0
24	9073	291	797	797	0	75710	54	21	37	39	83	14	4	0	12	7	0	252	0
27	9074	83	217	217	0	44495	3	5	0	3	1	5	0	0	0	0	0	17	0
24	9075	390	975	975	0	101040	36	30	165	179	68	254	17	0	5	3	0	749	0
24	9076	426	1141	1141	0	51700	47	292	56	66	70	49	6	0	8	5	0	586	0
24	9077	347	961	961	0	38455	3	11	91	8	2	1	0	0	21	12	0	116	0
24	9078	65	177	177	0	78880	60	75	267	22	76	74	10	0	2	1	0	584	0
24	9079	525	1157	1157	0	72820	942	961	400	618	262	139	103	7	1	1	0	3432	0
24	9080	116	262	262	0	34530	400	230	140	138	107	145	9	9	2	1	0	1178	0
24	9081	281	894	894	0	29680	1402	30	60	57	41	17	3	0	2	1	0	1610	0
24	9082	344	1037	1037	0	29880	125	100	72	189	79	6	9	0	1	1	0	580	0
24	9083	40	122	111	11	21605	111	146	2	127	84	104	0	0	1	0	0	574	0
24	9084	305	1005	1005	0	25140	52	49	96	25	128	22	1	9	5	3	103	382	0
24	9085	64	194	194	0	3670	50	62	16	17	65	7	2	0	2	1	0	219	0
24	9086	79	259	229	30	134325	55	23	89	9	98	12	0	0	7	4	0	286	0
24	9087	234	662	647	15	85790	513	63	25	77	41	20	4	0	37	22	0	743	0
24	9088	366	991	991	0	51795	264	17	0	17	11	27	1	0	50	30	0	337	0
24	9089	12	113	23	90	28038	197	80	49	249	428	547	77	0	0	0	0	1627	0
24	9090	119	352	352	0	57615	895	48	31	30	38	400	36	0	1	1	0	1478	0
24	9091	221	525	525	0	36775	257	15	0	2	1	7	0	0	1	0	0	282	0
24	9092	226	580	580	0	43605	17	15	0	16	1	46	0	0	1	1	0	95	0
24	9093	242	770	770	0	36455	402	22	0	74	19	33	0	0	1	1	0	550	0
24	9094	145	425	425	0	25285	59	47	26	106	140	63	17	0	1	0	0	458	0
24	9095	244	730	730	0	44705	5	16	0	45	46	14	0	83	89	1	0	209	0
24	9096	116	247	247	0	40190	0	15	0	1	1	0	0	0	0	0	0	17	0
24	9097	65	159	159	0	71470	10	18	12	30	15	5	2	0	2	2	0	92	0
24	9098	737	1971	1965	6	58615	59	33	60	77	71	20	6	127	792	20	0	453	0
24	9099	164	404	394	10	61175	24	22	9	1	3	7	0	0	2	1	0	66	0
24	9100	275	769	733	36	38540	11	97	1	8	16	0	4	18	58	2	0	155	0

24	9101	244	659	659	0	66140	2	26	0	1	1	0	0	0	15	9	0	30	0
24	9102	536	1425	1419	6	64650	35	27	37	80	66	38	4	0	21	12	0	287	0
24	9103	225	607	607	0	58565	13	11	0	16	5	0	0	0	15	9	0	45	0
26	9104	504	1349	1349	0	59140	27	27	20	30	31	9	3	0	21	23	0	147	0
26	9105	728	1908	1908	0	147165	37	31	88	63	72	42	4	0	27	29	0	337	0
26	9106	1013	2665	2665	0	94780	34	27	27	41	45	11	4	0	51	55	0	189	0
24	9107	464	1286	1286	0	125960	12	11	0	2	2	1	0	0	52	31	0	28	0
24	9108	576	2042	1727	315	48235	46	40	69	95	219	37	9	236	1177	22	0	751	0
24	9109	269	797	782	15	47390	142	40	14	25	47	47	0	0	1	1	0	315	0
24	9110	389	825	825	0	46590	17	35	41	57	100	14	4	0	0	0	0	268	0
24	9111	31	107	107	0	34255	4	21	0	3	362	0	0	242	0	1149	0	632	0
24	9112	200	616	606	10	68270	124	27	0	135	47	2	0	217	573	1	0	552	0
24	9113	9	207	41	166	22000	49	79	100	21	867	55	10	0	0	0	0	1181	0
24	9114	31	88	88	0	34650	328	71	75	102	272	33	2	0	1	0	0	883	0
24	9115	169	476	476	0	49930	40	39	82	60	33	18	12	0	2	1	0	284	0
24	9116	247	944	944	0	30800	1918	32	59	96	88	56	3	2	2	1	0	2254	0
24	9117	70	493	323	170	54925	31	91	21	52	167	1122	2	0	2	1	0	1486	0
24	9118	190	607	469	138	107020	54	83	25	74	284	88	17	0	4	2	0	625	0
24	9119	1030	2853	2853	0	69575	28	41	61	61	79	20	6	0	91	54	0	296	0
24	9120	271	740	740	0	49905	2	15	1	8	1	0	0	0	36	22	0	27	0
24	9121	40	240	94	146	62040	23	27	64	21	123	10	3	0	1	1	0	271	0
24	9122	27	75	75	0	61153	523	24	8	17	16	9	2	0	2	1	0	599	0
24	9123	107	423	423	0	52080	1637	30	0	16	6	222	0	28	1	1	0	1939	0
24	9124	763	2249	2249	0	52655	33	23	42	52	63	16	5	0	108	65	0	234	0
24	9125	547	1474	1474	0	91045	192	26	49	91	66	24	6	0	63	38	0	454	0
26	9126	416	1095	1095	0	51790	0	17	0	4	0	1	0	0	18	20	0	22	0
24	9127	386	1608	1608	0	40030	802	32	28	45	36	26	4	0	11	6	0	973	0
24	9128	36	125	125	0	103855	773	28	2	69	9	6	0	31	106	111	0	918	0
24	9129	67	185	185	0	61153	259	19	2	15	15	10	2	213	724	7	0	535	0
24	9130	0	0	0	0	0	4548	16	2	0	0	0	0	0	0	0	0	4566	0
24	9131	203	550	550	0	141910	81	23	10	27	26	536	10	0	39	24	0	713	0
26	9132	486	1268	1268	0	23715	79	81	14	92	51	154	3	0	24	26	0	474	0
24	9133	397	1387	1033	354	49815	539	23	21	35	34	24	5	0	43	26	0	681	0
26	9134	356	1027	1027	0	58295	11	22	20	43	29	8	3	0	7	7	0	136	0
26	9135	274	722	722	0	60920	11	21	19	30	30	8	3	0	15	16	0	122	0
26	9136	384	1019	1019	0	53485	11	21	9	15	18	11	1	0	23	25	0	86	0
26	9137	780	2081	2081	0	85395	13	23	19	34	28	8	3	0	49	53	0	128	0

26	9138	245	661	661	0	63710	37	47	9	13	19	5	3	0	6	6	0	133	0
26	9139	436	1280	1280	0	54425	23	24	115	49	52	12	4	0	5	6	0	279	0
26	9140	414	1221	1221	0	38765	10	17	0	4	2	1	0	0	13	14	0	34	0
26	9141	284	747	747	0	23370	96	47	93	28	40	22	11	0	8	8	0	337	0
26	9142	175	457	457	0	52395	106	26	9	20	32	26	1	266	8	1372	0	486	0
26	9143	230	599	599	0	42815	4	17	0	4	0	1	0	0	10	11	0	26	0
26	9144	151	404	404	0	54495	1	7	23	8	4	2	0	0	4	5	0	45	0
26	9145	234	630	630	0	47270	1	7	14	13	2	1	0	0	4	5	0	38	0
26	9146	561	1510	1510	0	44545	19	20	13	39	23	6	3	0	35	38	0	123	0
26	9147	993	2656	2656	0	43045	17	23	28	37	42	11	4	0	56	60	0	162	0
26	9148	188	497	497	0	35260	112	11	9	21	8	4	0	0	3	3	0	165	0
26	9149	89	239	239	0	32900	1	6	14	7	4	2	0	0	2	2	0	34	0
26	9150	161	474	474	0	48010	15	9	0	12	4	4	0	121	525	4	0	165	0
26	9151	110	318	318	0	51210	27	11	10	14	11	6	0	0	1	1	0	79	0
21	9152	180	457	457	0	52995	208	42	30	24	43	9	3	0	12	0	0	359	0
21	9153	149	425	425	0	34170	1233	73	102	27	61	26	17	143	1137	0	0	1682	0
21	9154	275	739	739	0	46065	120	58	81	15	61	24	0	97	621	0	0	456	0
26	9155	92	247	247	0	36405	60	9	38	15	16	6	0	0	3	3	0	144	0
26	9156	102	261	261	0	51100	1	7	9	10	8	6	0	0	3	3	0	41	0
26	9157	121	339	339	0	38825	20	11	23	12	22	12	0	0	3	4	0	100	0
21	9158	282	720	720	0	41925	668	127	81	48	60	31	15	0	17	0	0	1030	0
21	9159	110	287	287	0	45170	3	29	63	19	34	23	0	0	12	0	0	171	0
26	9160	84	207	207	0	38030	133	41	55	32	37	24	19	0	3	3	0	341	0
26	9161	178	502	502	0	46455	2	10	9	11	23	2	7	0	4	5	0	64	0
26	9162	188	503	503	0	51250	3	7	0	7	6	4	0	0	3	3	0	27	0
26	9163	117	307	307	0	43100	1	7	0	6	2	1	0	0	2	2	0	17	0
26	9164	185	527	527	0	50070	47	10	14	11	4	3	0	0	3	3	0	89	0
26	9165	143	403	403	0	31640	48	14	0	17	6	9	0	0	3	3	0	94	0
26	9166	189	515	515	0	90625	3	6	0	5	0	2	0	0	3	4	0	16	0
26	9167	91	239	239	0	49920	98	15	34	29	17	10	0	0	2	2	0	203	0
26	9168	218	582	582	0	55775	57	23	10	24	17	10	0	0	2	2	0	141	0
26	9169	143	391	391	0	42660	1	7	0	26	2	2	0	0	3	3	0	38	0
26	9170	165	458	458	0	58730	9	7	0	9	2	4	0	0	3	3	0	31	0
26	9171	151	450	450	0	47690	41	13	0	16	6	8	0	0	2	2	0	84	0
26	9172	104	278	278	0	47900	13	8	0	10	2	3	0	0	2	2	0	36	0
26	9173	164	424	424	0	42940	4	8	0	7	0	1	0	0	2	2	0	20	0
26	9174	121	310	310	0	40390	57	10	14	15	9	4	0	0	2	2	0	109	0

26	9175	101	263	263	0	38690	4	7	0	6	0	2	0	0	2	2	0	19	0
26	9176	371	1066	1066	0	51930	11	9	0	12	4	1	0	0	2	2	0	37	0
26	9177	163	452	452	0	41930	10	12	0	30	6	5	0	170	580	2	0	233	0
26	9178	142	407	407	0	60880	13	7	0	10	2	1	0	0	2	2	0	33	0
26	9179	199	542	542	0	54565	5	9	14	7	0	1	0	0	1	1	0	36	0
26	9180	172	468	468	0	47940	49	58	19	20	13	7	0	0	2	2	0	166	0
26	9181	165	441	441	0	48260	2	7	0	5	19	7	0	0	3	3	0	40	0
26	9182	184	515	515	0	43195	76	23	1	18	9	5	0	0	3	3	0	132	0
26	9183	351	1019	1019	0	52010	5	12	9	18	13	2	0	0	3	4	0	59	0
26	9184	134	382	382	0	50935	5	13	14	16	35	27	0	0	3	3	0	110	0
26	9185	240	665	665	0	41175	96	24	24	34	40	49	8	0	2	2	0	275	0
26	9186	517	1320	1320	0	50415	66	36	12	44	50	23	9	0	3	4	0	240	0
28	9187	1140	3344	3344	0	47490	12	31	116	22	141	11	22	0	225	206	0	355	0
26	9188	122	346	336	10	67275	9	34	14	28	41	18	4	621	1260	1547	0	769	0
23	9189	614	1701	1701	0	46215	10	15	24	28	32	10	3	0	144	0	0	122	0
26	9190	1173	3128	3114	14	83770	36	28	51	51	83	18	6	0	49	53	0	273	0
24	9191	528	1456	1456	0	55380	357	28	31	82	48	24	5	0	47	28	0	575	0
28	9192	548	1582	1582	0	50820	7	45	69	31	105	8	13	307	1039	51	0	585	0
28	9193	572	1678	1678	0	111410	8	31	42	15	59	5	12	317	88	81	0	489	0
28	9194	1565	4513	4513	0	73485	192	617	77	605	268	451	12	0	18	17	0	2222	0
28	9195	436	1320	1320	0	64605	2	22	68	10	75	6	11	0	41	38	0	194	0
23	9196	267	765	765	0	54075	6	12	16	25	22	7	2	0	48	0	0	90	0
26	9197	721	1886	1886	0	33355	53	38	24	37	48	11	3	0	24	26	0	214	0
26	9198	509	1376	1376	0	87280	7	19	11	39	19	5	3	0	10	11	0	103	0
30	9199	264	789	789	0	28955	4	9	7	10	12	3	1	0	23	0	0	46	0
30	9200	220	692	692	0	107430	42	14	9	23	18	4	2	36	23	0	0	148	0
22	9201	681	2014	2014	0	35985	1	3	3	13	9	3	2	0	43	71	0	34	0
22	9202	456	1403	1403	0	185230	2	13	7	16	14	8	3	0	2023	3002	0	63	0
22	9203	303	926	926	0	146970	19	5	3	5	82	5	3	0	25	41	0	122	0
29	9204	407	1249	1249	0	96410	0	32	0	1	2	4	0	0	86	16	0	39	0
29	9205	575	1778	1778	0	116810	23	24	37	38	24	14	3	0	114	21	0	163	0
30	9206	170	507	507	0	29490	3	9	7	9	10	3	1	0	29	0	0	42	0
29	9207	589	1896	1896	0	110975	26	26	25	61	25	89	3	0	86	16	0	255	0
29	9208	539	1698	1698	0	123235	40	28	29	57	58	20	3	0	82	15	0	235	0
29	9209	390	1315	1315	0	91165	23	26	24	31	28	27	3	0	993	10	0	162	0
29	9210	316	988	988	0	141680	26	21	20	25	16	7	2	0	31	6	0	117	0
29	9211	1538	5319	5319	0	113190	75	81	91	142	201	54	51	7	1064	15	0	702	0

25	9212	150	390	390	0	45505	599	145	76	123	85	27	8	0	5	0	0	1063	0
25	9213	232	589	589	0	82895	230	74	9	29	47	31	2	0	8	0	0	422	0
25	9214	16	43	43	0	64800	12	273	64	10	615	1	54	0	5	0	0	1029	0
15	9215	268	822	822	0	36300	7	23	11	46	35	5	5	0	2	7	0	132	0
25	9216	361	1069	1069	0	2700	0	45	0	8	1	0	0	0	12	0	0	54	0
26	9217	136	373	373	0	20720	0	17	0	4	2	1	0	0	7	8	0	24	0
19	9218	567	1643	1643	0	86015	27	18	0	6	17	2	0	56	341	395	0	126	0
17	9219	141	397	397	0	51185	5	8	0	2	2	0	0	15	1	0	0	32	0
17	9220	77	212	212	0	65000	0	8	0	1	1	0	0	0	1	0	0	10	0
17	9221	180	540	540	0	123505	216	13	0	6	8	2	0	0	1	0	0	245	0
17	9222	295	822	822	0	59990	3	8	0	1	2	0	0	0	3	0	0	14	0
17	9223	401	1116	1116	0	62295	27	33	78	102	115	39	10	0	4	0	0	404	0
17	9224	306	852	852	0	38275	3	8	0	7	4	0	0	0	2	0	0	22	0
27	9225	207	580	580	0	48575	135	11	1	13	4	1	0	0	3	0	0	165	0
27	9226	189	528	528	0	50650	28	7	0	9	1	0	0	0	2	0	0	45	0
24	9227	173	479	479	0	62205	1	11	0	1	1	0	0	0	29	17	0	14	0
27	9228	217	660	660	0	75015	97	10	0	2	3	6	0	0	1	0	0	118	0
27	9229	128	344	344	0	59590	5	6	0	11	1	4	1	0	2	0	0	28	0
27	9230	324	931	931	0	53080	1	6	0	33	1	0	0	0	3	0	0	41	0
24	9231	221	632	632	0	53430	150	50	0	27	10	22	2	0	22	13	0	261	0
27	9232	138	373	373	0	62345	27	11	8	9	13	6	1	0	2	0	0	75	0
27	9233	258	749	713	36	48745	13	14	16	16	21	10	3	0	4	0	0	93	0
24	9234	453	1261	1261	0	69240	18	18	0	45	16	8	0	0	52	31	0	105	0
24	9235	165	472	472	0	89980	17	13	7	36	11	4	1	0	19	11	0	89	0
24	9236	23	62	62	0	50143	318	21	0	60	17	9	2	0	3	2	0	427	0
24	9237	170	503	503	0	29765	55	21	78	11	116	47	0	0	1	1	0	328	0
27	9238	45	121	121	0	53710	0	5	0	1	0	0	0	0	0	0	0	6	0
24	9239	418	955	955	0	55225	100	32	0	26	5	1	0	24	58	60	0	188	0
24	9240	396	1141	1046	95	41030	37	28	33	41	42	22	4	0	6	4	0	207	0
24	9241	157	460	460	0	14915	7	16	17	20	19	5	2	0	4	2	0	86	0
24	9242	200	557	557	0	95180	6	11	0	8	1	0	0	0	22	13	0	26	0
19	9243	381	1115	1115	0	39215	39	21	25	31	55	9	3	340	971	34	0	523	0
19	9244	118	363	363	0	61555	216	125	32	105	488	104	0	0	0	0	0	1070	0
19	9245	167	471	471	0	51060	138	127	97	109	86	9	2	153	402	455	0	721	0
18	9246	199	513	513	0	58590	4	6	19	11	7	3	0	0	0	0	0	50	0
19	9247	110	305	305	0	42750	67	28	0	1	1	0	0	0	4	4	0	97	0
19	9248	28	71	71	0	56545	574	83	1	79	24	2	0	0	6	6	0	763	0

19	9249	37	82	82	0	36470	289	36	4	30	16	2	1	0	0	0	0	378	0
24	9250	193	526	526	0	20830	361	92	8	22	24	14	1	0	0	0	0	522	0
19	9251	116	334	334	0	53005	11	17	46	9	20	3	0	497	39	3585	0	603	0
25	9252	87	234	234	0	50860	195	70	5	30	12	2	0	0	5	0	0	314	0
25	9253	25	71	71	0	30565	327	150	34	61	168	15	2	202	19	0	0	959	0
25	9254	6	22	22	0	52975	169	100	0	4	22	2	0	0	1	0	0	297	0
25	9255	43	101	101	0	85420	110	87	5	17	16	3	0	0	8	0	0	238	0
25	9256	151	421	421	0	73900	1	45	0	11	2	0	0	0	1034	0	0	59	0
19	9257	81	211	211	0	56430	395	39	11	54	203	29	2	58	2	2	0	791	0
25	9258	477	1285	1285	0	55190	101	149	50	34	88	96	0	0	21	0	0	518	0
25	9259	218	597	597	0	104350	11	56	20	25	27	7	2	0	35	0	0	148	0
19	9260	333	975	975	0	94580	5	16	4	11	8	2	0	178	1260	45	0	224	0
19	9261	477	1312	1312	0	56175	73	240	67	66	162	15	3	0	52	60	0	626	0
26	9262	106	289	289	0	57965	15	17	0	25	19	1	0	0	2	3	0	77	0
19	9263	598	1624	1624	0	45660	62	22	14	20	27	7	2	0	1381	2109	0	154	0
19	9264	863	2594	2594	0	68395	15	23	27	60	38	25	3	0	44	51	0	191	0
19	9265	1210	3802	3802	0	59025	41	29	52	79	64	21	7	0	50	58	0	293	0
19	9266	101	273	273	0	58305	12	70	45	14	16	10	0	0	20	23	0	167	0
19	9267	997	3069	3069	0	83720	4	18	0	15	1	0	0	0	50	58	0	38	0
19	9268	738	2200	2200	0	44625	279	36	56	119	61	13	4	835	4403	55	0	1403	0
30	9269	400	1177	1177	0	86260	27	15	14	19	21	8	2	0	22	0	0	106	0
24	9270	190	518	518	0	55655	19	20	31	32	36	12	4	0	21	12	0	154	0
30	9271	62	201	201	0	90102	15	9	2	6	7	2	0	0	7	0	0	41	0
30	9272	540	1457	1457	0	146185	4	12	7	12	77	4	2	229	722	0	0	347	0
30	9273	249	740	740	0	155870	20	13	8	18	23	25	2	0	19	0	0	109	0
29	9274	52	191	191	0	101780	3	21	0	7	9	43	1	830	2397	1747	0	914	0
29	9275	307	997	997	0	102195	18	21	18	36	14	23	2	0	22	4	0	132	0
30	9276	138	407	407	0	79445	40	14	67	35	16	22	1	0	17	0	0	195	0
29	9277	155	498	498	0	122900	3	17	0	1	1	0	0	0	21	4	0	22	0
29	9278	150	494	494	0	119225	6	19	7	11	70	9	1	0	16	3	0	123	0
29	9279	155	444	444	0	77475	33	156	57	44	63	20	9	0	24	4	0	382	0
22	9280	494	1471	1471	0	106275	4	5	6	7	9	6	4	0	16	26	0	41	0
22	9281	734	2350	2350	0	118500	4	5	15	12	10	14	3	697	623	51	0	760	0
22	9282	712	1953	1953	0	43750	56	4	4	12	7	10	2	0	73	120	0	95	0
28	9283	145	391	391	0	50665	2	687	0	314	103	4	3	0	20	18	0	1113	0
26	9284	110	293	293	0	31165	4	18	5	10	9	3	1	0	2174	2380	0	50	0
28	9285	463	1345	1345	0	84255	1	23	21	7	52	3	12	0	25	23	0	119	0

28	9286	521	1546	1533	13	50260	207	84	213	106	147	88	18	88	83	91	0	951	0
28	9287	849	2504	2504	0	96325	9	23	0	13	3	0	0	0	72	66	0	48	0
30	9288	382	992	992	0	74910	0	7	0	58	3	8	0	0	1123	0	0	76	0
30	9289	540	1569	1569	0	68090	11	19	22	28	29	9	3	0	33	0	0	121	0
23	9290	255	734	734	0	49310	18	12	12	16	18	6	2	0	830	0	0	84	0
23	9291	111	307	307	0	65205	3	10	0	1	1	0	0	0	19	0	0	15	0
22	9292	883	2491	2491	0	87890	11	9	9	9	15	15	5	336	1818	172	0	409	0
28	9293	741	2138	2138	0	189900	0	564	64	211	176	114	1	0	25	23	0	1130	0
26	9294	873	2327	2327	0	53915	18	21	19	29	30	9	4	0	62	67	0	130	0
23	9295	131	375	375	0	46700	80	33	11	45	34	25	2	263	704	0	0	493	0
23	9296	166	450	450	0	82760	2	7	0	1	2	0	0	0	18	0	0	12	0
26	9297	248	683	683	0	57430	48	23	46	69	98	162	0	0	3	4	0	446	0
26	9298	98	284	284	0	44205	1	7	0	9	13	1	0	0	2	2	0	31	0
26	9299	111	298	298	0	34555	3	6	0	15	4	1	0	0	2	2	0	29	0
26	9300	154	426	426	0	53780	4	6	0	5	11	1	0	0	2	2	0	27	0
26	9301	427	1195	1195	0	85695	11	20	11	35	20	13	3	0	17	18	0	113	0
28	9302	988	2892	2892	0	50405	39	25	36	6	50	4	7	0	1670	1847	0	167	0
26	9303	79	200	200	0	66710	3	6	0	7	0	1	0	0	1	1	0	17	0
26	9304	1154	3095	3095	0	47200	30	26	42	46	59	15	4	0	71	77	0	222	0
26	9305	629	1644	1644	0	43715	13	23	22	33	38	16	3	0	30	33	0	148	0
23	9306	206	569	569	0	50470	203	15	11	19	20	6	2	0	35	0	0	276	0
24	9307	71	197	197	0	81140	22	15	2	10	23	7	0	150	912	3	0	229	0
24	9308	259	680	680	0	64725	20	21	42	41	48	14	4	2	1069	8	0	192	0
24	9309	345	1132	984	148	44350	35	15	0	4	27	6	0	2	20	12	0	89	0
24	9310	214	652	652	0	33200	58	67	80	99	103	26	7	198	782	0	0	638	0
24	9311	39	124	124	0	32365	43	22	2	30	21	8	0	0	1	1	0	126	0
24	9312	204	591	591	0	25690	11	25	30	53	36	69	4	0	5	3	0	228	0
24	9313	259	723	723	0	38260	9	11	0	3	7	1	0	0	42	25	0	31	0
26	9314	582	1527	1527	0	42860	8	27	12	17	22	6	3	0	29	31	0	95	0
27	9315	236	688	688	0	59480	26	31	9	21	16	7	2	0	1	0	0	112	0
26	9316	470	1231	1231	0	41465	5	19	0	8	6	3	0	490	1163	1344	0	531	0
26	9317	393	1049	1049	0	40445	3	24	0	4	4	8	0	0	26	28	0	43	0
26	9318	231	595	595	0	38560	5	29	0	8	0	3	0	0	2	2	0	45	0
26	9319	63	158	158	0	64015	2	7	9	6	36	2	0	0	1	1	0	62	0
26	9320	58	170	170	0	87870	59	9	13	11	4	4	0	0	0	0	0	100	0
26	9321	27	72	72	0	51450	3	10	7	8	2	3	0	0	0	0	0	33	0
26	9322	110	298	298	0	48505	4	47	0	9	6	3	0	0	2	2	0	69	0

26	9323	60	156	156	0	60195	18	10	0	9	13	2	0	0	0	0	0	52	0
26	9324	42	111	111	0	31690	0	6	0	4	2	1	0	0	1	1	0	13	0
26	9325	149	397	397	0	39150	2	6	0	2	4	2	0	0	3	3	0	16	0
26	9326	30	73	73	0	70145	1	7	0	4	4	2	0	0	0	0	0	18	0
26	9327	60	147	147	0	47150	8	11	40	19	22	16	0	103	363	0	0	219	0
26	9328	121	292	292	0	65280	2	7	0	17	2	3	0	0	1	1	0	31	0
26	9329	130	335	335	0	42690	1	6	0	2	0	1	0	0	3	4	0	10	0
26	9330	96	260	260	0	30105	5	8	0	11	4	3	0	0	2	2	0	31	0
26	9331	142	378	378	0	51300	4	10	0	5	24	2	0	0	3	3	0	45	0
26	9332	59	158	158	0	52645	9	11	10	8	21	10	0	0	2	2	0	69	0
21	9333	581	1743	1565	178	44140	268	143	89	61	186	199	57	0	21	0	0	1003	0
21	9334	248	707	707	0	60345	0	64	14	28	49	9	0	0	19	0	0	164	0
21	9335	98	272	272	0	42525	244	129	54	34	60	10	8	0	9	0	0	539	0
26	9336	71	183	183	0	43390	26	11	0	17	30	4	0	0	3	3	0	88	0
31	9337	342	1851	826	1025	42420	131	135	45	55	122	42	2	692	0	0	2132	1224	1
26	9338	224	582	582	0	33605	0	17	0	4	0	1	0	0	14	15	0	22	0
26	9339	144	401	401	0	49145	41	24	13	13	0	5	0	0	2	2	0	96	0
26	9340	125	317	317	0	132655	31	7	0	5	2	1	0	0	2	2	0	46	0
26	9341	153	409	409	0	76110	5	8	0	7	0	1	0	0	2	2	0	21	0
26	9342	377	1027	1027	0	51795	39	10	0	20	0	1	0	0	3	3	0	70	0
26	9343	181	535	535	0	62305	39	8	0	16	6	2	0	0	1	1	0	71	0
26	9344	79	211	211	0	64605	3	7	0	6	0	1	0	0	2	2	0	17	0
26	9345	48	146	146	0	53565	1	12	0	7	0	1	0	0	1	1	0	21	0
26	9346	104	269	269	0	48315	4	7	0	5	0	1	0	0	2	2	0	17	0
26	9347	234	646	646	0	52210	18	18	9	13	2	1	0	0	2	2	0	61	0
26	9348	155	461	461	0	81105	0	6	0	4	0	0	0	0	3	3	0	10	0
26	9349	31	87	87	0	23945	23	21	0	31	9	10	0	0	1	1	0	94	0
26	9350	99	241	241	0	30955	1	7	0	8	2	1	0	0	2	2	0	19	0
26	9351	132	371	371	0	37850	3	6	0	6	0	1	0	0	3	4	0	16	0
26	9352	80	225	212	13	171405	1	7	0	13	2	1	0	0	2	2	0	24	0
7	10001	676	993	980	13	161420	310	44	69	687	555	1045	341	0	11	0	0	3051	0
7	10002	1219	1879	1853	26	22065	99	18	37	793	234	271	2522	225	683	0	0	4199	0
7	10003	2239	3420	3420	0	57425	305	81	60	268	157	267	270	0	12	0	0	1408	0
7	10004	251	375	375	0	50771	92	15	23	187	122	1767	269	0	8	0	0	2475	0
7	10005	520	1012	744	268	37950	428	17	42	767	276	479	315	0	12	0	0	2324	0
7	10006	299	445	445	0	50771	318	21	27	196	161	79	270	12	16	0	0	1084	0
7	10007	245	374	365	9	50771	95	53	41	476	451	88	269	0	7	0	0	1473	0

5	10008	846	1860	1326	534	53575	61	34	13	585	312	328	930	294	4	0	4500	2557	0
7	10009	200	298	298	0	50771	309	131	220	2014	599	646	2818	0	0	0	0	6737	0
7	10010	273	439	409	30	88015	373	150	501	2179	582	979	1884	0	1	0	0	6648	0
7	10011	203	302	302	0	50771	218	95	290	3278	1779	963	7418	0	1	0	0	14041	0
7	10012	465	614	614	0	10325	637	71	512	1373	2254	770	3255	0	2	0	0	8872	0
7	10013	220	327	327	0	37950	296	90	76	432	320	193	314	0	3	0	0	1721	0
7	10014	218	325	325	0	50771	871	35	104	228	414	735	829	0	3	0	0	3216	0
7	10015	353	491	491	0	29290	108	27	43	290	155	887	314	106	6	0	2000	1930	0
7	10016	352	551	529	22	46665	5	23	151	465	222	232	1187	9	1	0	0	2294	0
7	10017	204	304	304	0	50771	100	24	20	178	154	90	312	0	1	0	0	878	0
7	10018	1018	1592	1583	9	27245	113	20	23	257	133	90	270	352	1206	0	0	1258	0
7	10019	273	401	401	0	112015	5716	56	38	1010	166	788	338	15	124	0	0	8127	0
7	10020	222	329	329	0	50771	153	14	101	413	989	229	3710	0	4	0	0	5609	0
7	10021	200	297	297	0	50771	5	12	20	311	142	319	312	0	0	0	0	1121	0
7	10022	319	475	475	0	50771	105	37	66	448	1351	2103	308	3179	53	0	0	7597	0
7	10023	275	410	410	0	50771	5	12	20	178	142	482	312	0	12	0	0	1151	0
7	10024	203	2134	302	1832	50771	165	12	43	404	363	279	267	19	1	0	0	1552	0
7	10025	1008	1766	1766	0	25170	256	19	24	295	360	208	315	29	250	0	0	1506	0
6	10026	334	1151	1151	0	36630	103	30	38	102	60	33	12	159	511	0	0	537	0
6	10027	1265	3233	3146	87	35405	99	633	15	144	95	25	11	19	64	62	0	1041	0
6	10028	26	69	69	0	51142	207	34	23	120	86	30	13	0	0	0	0	513	0
6	10029	348	874	874	0	26925	118	40	28	101	66	19	13	0	0	0	0	385	0
6	10030	117	327	327	0	25075	436	183	16	144	152	31	12	159	457	0	0	1133	0
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6	10032	122	369	369	0	26200	203	236	20	94	78	15	12	0	0	0	0	658	0
6	10033	29	77	77	0	16320	423	36	25	105	80	17	15	0	0	0	0	701	0
6	10034	204	594	594	0	22980	306	117	25	125	70	18	15	211	839	0	0	887	0
6	10035	31	81	81	0	20020	1545	382	40	142	106	14	12	0	0	0	0	2241	0
6	10036	368	1019	982	37	29805	98	28	15	98	91	13	10	0	0	0	0	353	0
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6	10042	214	557	557	0	31170	888	58	21	115	63	14	11	0	0	0	0	1170	0
6	10043	319	921	921	0	46265	244	77	32	123	84	40	17	0	0	0	0	617	0
6	10044	283	923	923	0	35920	252	49	42	174	86	23	11	0	0	0	0	637	0

6	10045	178	448	448	0	28160	146	34	20	117	75	12	10	0	0	0	0	414	0
6	10046	102	316	316	0	18850	650	90	19	112	187	22	12	0	0	0	0	1092	0
6	10047	236	686	686	0	35730	160	29	29	116	101	30	12	0	0	0	0	477	0
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9	10053	250	689	689	0	53945	422	66	17	286	81	20	9	0	5	4	0	901	0
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9	10055	283	700	700	0	29875	20	17	15	57	33	10	8	0	33	26	0	160	0
6	10056	136	333	333	0	38185	97	26	16	73	89	13	23	0	0	0	0	337	0
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9	10058	588	1825	1825	0	42785	134	25	15	125	76	15	7	132	205	5	0	529	0
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9	10060	285	998	998	0	34775	32	17	19	48	39	13	6	0	3	2	0	174	0
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9	10063	403	1240	1240	0	36145	183	19	16	68	43	67	6	93	343	1	0	495	0
9	10064	234	582	582	0	41630	19	16	12	52	63	9	6	0	2	1	0	177	0
9	10065	420	906	889	17	53470	493	232	64	154	178	50	23	18	11	9	0	1212	0
9	10066	334	773	773	0	59545	21	16	12	36	39	21	6	0	1	0	0	151	0
9	10067	470	996	996	0	46405	33	39	70	35	48	11	8	0	4	3	0	244	0
9	10068	312	665	665	0	77630	37	33	13	35	27	8	6	0	0	0	0	159	0
9	10069	254	616	616	0	68295	18	15	12	43	21	11	6	0	6	5	0	126	0
9	10070	358	883	799	84	42690	31	50	12	54	54	18	14	0	1	0	0	233	0
6	10071	43	106	106	0	23160	119	24	24	202	81	29	11	0	0	0	0	490	0
6	10072	716	1505	1505	0	28710	159	60	66	132	94	21	23	0	0	0	0	555	0
9	10073	567	1313	1313	0	35680	64	25	42	88	38	18	6	76	277	2	148	357	0
6	10074	76	191	191	0	28735	319	32	33	98	77	16	22	0	0	0	0	597	0
9	10075	721	1655	1655	0	37455	330	72	79	192	175	68	10	180	667	5	0	1106	0
9	10076	727	1841	1841	0	77155	26	22	30	47	41	15	6	0	0	0	0	187	0
9	10077	666	1655	1655	0	40305	33	34	12	55	39	20	5	15	67	0	0	213	0
9	10078	307	832	803	29	39165	17	14	12	33	19	11	5	0	0	0	0	111	0
9	10079	344	812	812	0	56945	20	16	12	48	44	9	6	159	513	0	0	314	0
9	10080	831	2538	2538	0	67440	118	44	60	1016	238	33	10	0	3	2	0	1519	0
9	10081	718	2052	1851	201	40700	47	58	33	78	180	19	14	458	3	2017	0	887	0
9	10082	476	1243	1243	0	39750	270	69	18	100	95	12	9	0	3	3	0	573	0

9	10083	602	1389	1376	13	35490	104	14	12	33	23	8	6	0	1	0	0	200	0
6	10084	605	1042	1042	0	40795	117	26	15	81	41	21	10	5	0	0	0	316	0
6	10085	307	584	584	0	60335	131	29	15	103	58	17	10	0	0	0	0	363	0
6	10086	562	1161	1161	0	33890	108	37	15	90	56	25	10	1	14	0	0	342	0
6	10087	145	325	325	0	45305	234	223	76	258	237	211	22	0	0	0	0	1261	0
6	10088	972	2516	2516	0	32395	97	29	15	85	57	77	10	3	0	0	0	373	0
6	10089	295	928	928	0	29570	97	28	15	69	40	12	10	0	0	0	0	271	0
6	10090	234	495	495	0	40280	255	47	32	81	64	12	10	51	68	66	0	552	0
9	10091	313	711	711	0	42185	130	595	140	222	144	42	9	0	0	0	0	1282	0
6	10092	135	343	343	0	44495	97	23	14	70	40	12	10	0	0	0	0	266	0
9	10093	259	611	611	0	51305	72	59	130	84	66	15	28	233	977	0	0	687	0
9	10094	246	563	563	0	41310	36	26	55	39	24	34	7	0	0	0	0	221	0
9	10095	158	389	389	0	37055	27	18	13	38	45	9	6	0	0	0	0	156	0
9	10096	241	623	607	16	50450	87	78	65	229	298	30	9	0	0	0	0	796	0
6	10097	245	501	501	0	38055	988	120	37	156	252	21	16	0	0	0	0	1590	0
6	10098	291	648	648	0	37960	574	114	35	130	63	26	11	67	76	0	0	1020	0
6	10099	582	1153	1153	0	48815	201	54	50	271	279	117	18	0	0	0	0	990	0
6	10100	180	389	389	0	48815	279	274	176	89	58	19	10	0	0	0	0	905	0
8	10101	577	1104	1104	0	37005	91	15	11	100	69	30	5	0	2	1	0	321	0
6	10102	300	619	608	11	43655	281	251	63	215	116	30	13	145	587	0	0	1114	0
6	10103	262	952	781	171	9650	1375	51	64	117	82	112	14	224	1222	0	0	2039	0
6	10104	401	679	679	0	63040	257	81	77	238	176	91	12	0	0	0	0	932	0
4	10105	677	1210	1210	0	63040	301	88	72	268	183	100	67	0	0	0	0	1079	0
6	10106	68	256	191	65	64705	188	76	17	133	130	35	12	0	0	0	0	591	0
6	10107	232	490	490	0	51705	116	23	15	71	42	12	10	0	0	0	0	289	0
6	10108	613	1132	964	168	50610	108	46	15	91	637	36	10	0	0	0	0	943	0
6	10109	399	698	698	0	56735	158	35	60	99	162	53	10	0	0	0	0	577	0
6	10110	122	348	273	75	110900	339	39	15	111	2118	73	11	85	0	0	239	2791	1
8	10111	225	436	436	0	55870	48	123	51	486	274	108	50	0	15	6	0	1140	0
8	10112	260	577	577	0	26025	79	34	76	617	214	300	21	1	38	16	0	1342	0
8	10113	229	710	482	228	121390	87	269	57	233	746	153	8	0	18	7	0	1553	0
8	10114	339	737	726	11	141795	47	64	64	60	67	106	35	0	31	13	0	443	0
6	10115	62	279	124	155	33370	183	129	137	174	523	29	16	158	657	0	0	1349	0
6	10116	66	272	125	147	33370	214	47	46	289	1088	49	22	125	0	0	1145	1880	1
4	10117	78	213	163	50	43762	35	48	121	278	191	117	80	1651	0	0	15930	2521	0
6	10118	26	69	69	0	51142	110	33	28	84	59	13	11	0	0	0	0	338	0
6	10119	311	606	606	0	65270	256	51	19	185	269	138	81	3	0	0	0	1002	0

6	10120	26	69	69	0	51142	132	30	16	95	92	41	26	1	0	0	74	433	0
8	10121	696	1395	1395	0	128165	50	20	22	100	275	189	7	0	69	29	0	663	0
8	10122	507	1127	1127	0	240925	53	81	47	60	72	25	10	0	46	19	0	348	0
8	10123	636	1568	1568	0	206205	102	107	159	144	60	50	68	104	535	23	0	794	0
8	10124	267	754	754	0	180745	14	11	10	151	92	7	5	0	33	14	0	290	0
8	10125	266	743	743	0	210240	23	11	10	45	35	10	5	19	110	87	0	158	0
6	10126	416	1105	1093	12	34930	98	50	48	83	161	13	10	0	0	0	0	463	0
8	10127	129	502	385	117	32825	5	6	7	15	541	1350	2	65	450	1	0	1991	0
6	10128	766	2135	2135	0	32005	482	394	119	359	311	334	16	0	0	0	0	2015	0
6	10129	400	751	751	0	41265	108	26	18	79	57	13	11	0	0	0	0	312	0
8	10130	484	1019	1019	0	53045	18	35	26	80	83	16	10	0	13	6	0	268	0
8	10131	529	1253	941	312	40565	314	9	8	43	241	6	3	0	1	0	0	624	0
8	10132	462	1038	1014	24	75000	114	48	167	250	267	433	34	182	970	1	0	1495	0
8	10133	766	1562	1562	0	71610	24	22	29	73	644	77	6	0	17	7	0	875	0
6	10134	625	1103	1103	0	60355	344	583	206	255	453	171	44	0	0	0	0	2056	0
8	10135	824	1724	1669	55	141520	52	39	27	75	308	46	10	0	36	15	0	557	0
8	10136	335	935	905	30	251605	17	10	10	36	37	15	3	0	38	16	0	128	0
8	10137	370	1012	1012	0	128140	32	10	10	39	27	9	4	0	7	3	0	131	0
8	10138	124	337	337	0	139470	14	11	10	51	21	8	5	0	8	3	0	120	0
6	10139	26	69	69	0	51142	99	165	94	146	103	61	35	0	0	0	0	703	0
8	10140	302	583	436	147	20565	375	163	415	1414	687	428	33	2	27	11	0	3517	0
8	10141	118	305	299	6	94630	53	53	97	303	548	51	6	0	17	7	0	1111	0
6	10142	38	84	84	0	10182	213	48	47	500	231	208	15	0	0	0	0	1262	0
1	10143	1758	3403	3363	40	72146	957	352	285	639	438	379	42	0	0	0	0	3092	0
8	10144	422	948	948	0	146665	15	16	10	53	141	7	5	72	467	14	0	319	0
8	10145	450	913	891	22	84505	26	18	54	246	43	26	7	0	14	6	0	420	0
8	10146	471	1046	1035	11	98685	227	167	178	283	518	83	7	0	34	14	0	1463	0
8	10147	686	1448	1195	253	42115	210	259	322	310	9925	169	7	204	342	3	462	11406	1
8	10148	699	1296	1296	0	76340	274	30	10	108	82	41	6	0	32	13	0	551	0
1	10149	1454	2790	2774	16	79151	1618	516	515	1134	593	393	34	0	0	0	0	4803	0
6	10150	101	222	222	0	79425	301	52	89	106	67	22	12	0	0	0	0	649	0
8	10152	199	453	453	0	150510	24	14	14	374	246	117	29	0	3	1	0	818	0
8	10153	923	1809	1723	86	69765	48	15	11	272	108	33	6	118	700	15	0	611	0
8	10154	438	975	975	0	33100	44	19	20	79	35	8	11	0	4	2	0	216	0
8	10155	305	632	632	0	41325	17	11	17	91	42	11	8	0	4	2	0	197	0
8	10156	952	1823	1792	31	52160	17	11	10	163	27	52	6	139	631	7	0	425	0
8	10157	367	738	738	0	72440	14	11	10	48	21	7	5	135	1057	3	0	251	0

8	10158	170	1165	502	663	296375	22	53	26	114	68	25	18	640	811	10	3758	966	1
8	10159	471	1096	1096	0	188345	22	10	9	48	19	21	4	0	46	19	0	133	0
8	10160	504	948	948	0	115825	28	106	47	77	136	19	4	0	44	19	0	417	0
8	10161	527	1072	1072	0	105575	26	14	10	49	21	21	4	0	47	20	0	145	0
8	10162	458	915	915	0	86040	17	9	9	32	18	13	4	0	41	17	0	102	0
8	10163	461	948	948	0	113700	24	11	10	36	201	8	6	0	50	21	0	296	0
8	10164	129	360	360	0	185635	25	13	12	52	29	10	7	81	559	7	0	229	0
8	10165	20	71	71	0	100671	26	15	13	52	84	12	8	663	1849	2966	0	873	0
8	10166	1074	1948	1948	0	38050	51	21	11	66	56	38	4	0	57	24	0	247	0
6	10167	593	1075	1075	0	42820	348	454	335	268	297	149	42	0	0	0	0	1893	0
8	10168	901	1663	1663	0	59685	19	11	10	63	21	12	5	110	566	8	0	251	0
6	10169	492	1202	1202	0	42845	841	227	221	482	275	83	38	0	0	0	0	2167	0
8	10170	677	1723	1723	0	51815	25	12	23	100	50	89	7	109	632	0	0	415	0
6	10171	39	108	108	0	19580	1066	74	149	409	300	94	19	15	66	0	0	2126	0
6	10174	26	69	69	0	51142	1285	82	15	295	121	38	12	0	0	0	0	1848	0
6	10175	215	609	609	0	34290	424	28	18	85	62	15	12	0	0	0	0	644	0
6	10176	339	1013	1013	0	36460	162	30	35	104	88	15	12	0	0	0	0	446	0
6	10177	269	670	670	0	31015	342	56	53	159	57	25	12	0	0	0	0	704	0
10	10178	168	558	558	0	19175	19	20	12	46	37	8	8	0	0	0	0	150	0
6	10179	332	914	914	0	31040	147	27	40	109	72	34	14	0	0	0	0	443	0
10	10180	400	1107	1107	0	33640	16	14	26	24	36	6	5	0	0	0	0	127	0
6	10181	353	873	873	0	27295	153	36	25	113	77	28	13	0	0	0	0	445	0
10	10183	217	635	635	0	43580	23	14	9	31	34	26	5	167	982	0	0	309	0
6	10184	451	1025	1025	0	23920	150	48	22	372	99	17	10	0	0	0	0	718	0
6	10185	26	69	69	0	51142	471	23	17	121	51	13	10	0	0	0	0	706	0
6	10186	407	1001	1001	0	10265	156	42	21	163	186	24	11	0	0	0	0	603	0
10	10187	101	324	324	0	21910	44	35	20	79	42	7	12	0	0	0	0	239	0
6	10188	83	206	206	0	15350	542	103	35	301	274	43	12	112	411	0	0	1422	0
6	10189	41	127	119	8	15350	278	33	17	96	56	14	10	0	0	0	0	504	0
10	10190	501	1501	1501	0	49335	18	14	8	26	21	6	5	0	0	0	0	98	0
6	10191	598	1670	1670	0	30285	168	53	30	221	126	21	12	0	0	0	0	631	0
6	10192	149	400	400	0	30730	242	32	24	111	82	16	15	0	0	0	0	522	0
10	10193	291	875	875	0	35450	181	22	32	81	48	11	8	134	633	1	0	517	0
10	10194	646	1714	1714	0	22195	16	14	8	28	30	9	5	0	0	1	0	110	0
6	10195	828	2100	2100	0	37605	1473	138	44	430	271	118	21	0	0	0	0	2495	0
6	10196	26	69	69	0	51142	2395	144	43	1248	223	129	11	0	0	0	0	4193	0
6	10197	96	244	244	0	28145	580	35	113	444	69	13	17	0	0	0	0	1271	0

6	10198	90	245	245	0	25730	142	81	35	362	121	28	13	0	0	0	0	782	0
6	10199	85	209	209	0	25730	392	33	20	229	85	20	12	0	0	0	0	791	0
6	10200	323	928	928	0	26830	369	33	19	184	407	20	12	0	0	0	0	1044	0
5	10201	64	118	118	0	24131	353	86	9	195	128	70	42	0	5	0	0	883	0
6	10202	30	83	83	0	68624	1845	31	15	110	286	14	12	0	0	0	0	2313	0
10	10203	414	991	991	0	41845	263	76	36	181	44	20	15	27	221	0	0	662	0
10	10204	364	1202	1186	16	30510	28	13	8	33	76	28	5	137	464	0	232	328	0
10	10205	387	1105	1105	0	57575	17	16	8	38	26	9	5	0	0	0	0	119	0
10	10206	211	653	653	0	23225	21	46	53	33	41	10	6	0	0	0	0	210	0
10	10207	176	589	589	0	23975	206	71	14	65	58	10	6	0	0	0	0	430	0
10	10208	336	1015	1015	0	37200	98	28	11	58	31	7	6	0	0	0	0	239	0
10	10209	415	1319	1127	192	37935	24	172	53	85	126	46	11	438	0	1743	252	955	0
10	10210	623	1640	1640	0	33935	21	13	9	34	24	11	12	148	679	0	0	272	0
10	10211	591	1746	1746	0	35720	21	24	15	60	46	25	10	60	0	0	0	261	0
10	10212	249	667	667	0	48865	49	22	13	85	58	18	8	83	414	0	0	336	0
10	10213	543	1467	1467	0	27525	18	22	10	33	87	11	5	215	802	588	0	401	0
10	10214	611	1615	1615	0	39620	20	24	12	58	56	24	5	110	613	0	0	309	0
6	10215	180	400	400	0	29095	98	29	73	74	55	13	11	0	0	0	0	353	0
10	10216	538	1588	1588	0	36905	28	24	46	72	116	52	11	0	0	0	0	349	0
10	10217	483	1420	1420	0	41415	231	66	34	101	97	13	10	0	0	0	0	552	0
10	10218	416	1305	1305	0	30585	19	22	14	67	50	10	5	0	0	0	0	187	0
10	10219	409	1166	1166	0	33405	58	32	17	52	90	18	16	0	0	0	0	283	0
10	10220	488	1308	1308	0	27930	298	308	188	144	227	21	37	2	0	0	0	1225	0
10	10221	333	1001	1001	0	30930	39	21	11	101	62	7	8	0	0	0	0	249	0
10	10222	99	319	319	0	14450	17	14	8	25	36	6	5	0	0	0	0	111	0
10	10223	300	924	924	0	19200	174	18	13	40	40	13	6	0	0	1	0	304	0
10	10224	207	658	658	0	35210	29	19	12	58	58	10	7	0	0	0	0	193	0
10	10225	523	1526	1526	0	28855	434	22	16	55	58	14	9	0	0	0	0	608	0
10	10226	166	491	491	0	28540	16	14	8	25	21	7	5	0	0	0	0	96	0
10	10227	383	1064	1064	0	22125	22	19	14	53	58	13	23	293	0	0	3525	495	0
10	10228	69	2662	239	2423	29515	27	20	12	59	114	21	16	0	0	0	0	269	0
5	10229	163	353	353	0	36454	327	139	57	242	213	141	48	0	2	0	0	1167	0
6	10230	182	488	488	0	45395	103	39	21	116	101	16	13	0	0	0	0	409	0
6	10231	346	873	873	0	32195	567	83	36	212	183	100	10	251	961	0	0	1442	0
6	10232	244	622	622	0	32310	105	41	49	97	62	13	11	0	0	0	0	378	0
6	10233	27	71	71	0	32310	146	28	22	89	57	13	11	0	0	0	0	366	0
6	10235	259	772	772	0	30925	372	48	30	82	45	14	11	0	0	0	0	602	0

6	10236	26	69	69	0	51142	98	23	20	72	155	13	10	0	0	0	0	391	0
6	10237	184	433	433	0	29210	109	281	33	118	129	26	28	176	23	1285	0	900	0
6	10238	389	1063	1063	0	51925	436	35	20	103	124	19	12	0	0	0	0	749	0
6	10239	186	464	464	0	42730	105	28	15	71	52	13	10	273	1372	0	0	567	0
6	10240	209	430	430	0	36605	121	31	17	79	63	14	11	0	0	0	0	336	0
6	10241	742	1844	1844	0	39985	175	26	21	123	60	16	11	187	656	0	0	619	0
6	10242	383	1022	1022	0	33185	1957	271	41	149	56	30	15	0	0	0	0	2519	0
6	10243	82	215	215	0	33185	438	27	16	171	67	34	19	0	0	0	0	772	0
6	10244	127	305	305	0	40365	774	38	22	313	237	13	10	0	0	0	0	1407	0
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9	10246	1763	3674	3674	0	50795	73	83	35	194	151	79	8	256	1458	14	0	879	0
6	10247	299	558	533	25	50795	621	29	22	131	82	29	13	0	0	0	0	927	0
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6	10251	43	107	107	0	43000	1518	191	20	761	282	75	321	0	0	0	0	3168	0
3	10252	118	237	237	0	43000	30	65	4	334	72	44	22	0	0	0	0	571	0
6	10253	559	1463	1463	0	65155	118	38	24	127	70	17	14	0	1080	0	0	408	0
9	10254	1652	4696	4696	0	99075	106	34	42	103	60	15	12	0	18	13	0	372	0
6	10255	1628	3642	3642	0	68270	136	48	34	181	91	33	16	0	0	0	0	539	0
9	10256	2313	6361	6361	0	99385	59	30	38	125	122	22	5	0	27	21	0	401	0
9	10257	859	2173	2101	72	76900	69	39	28	77	220	21	13	0	13	10	0	467	0
6	10258	648	1626	1626	0	60480	170	143	25	660	302	22	31	0	0	0	0	1353	0
9	10259	106	276	276	0	42910	45	218	24	100	251	68	32	0	12	1983	0	738	0
9	10260	1111	2887	2887	0	82110	66	128	60	66	71	45	11	0	23	17	0	447	0
9	10261	1558	4023	4023	0	95790	35	45	23	70	45	16	12	0	1656	1455	0	246	0
9	10262	1547	3692	3692	0	84090	79	56	46	163	257	52	18	257	1414	3	0	928	0
9	10263	632	1790	1790	0	87835	54	29	20	77	43	12	10	0	5	4	0	245	0
9	10264	1263	3490	3490	0	91995	48	21	96	64	30	25	5	0	9	7	0	289	0
9	10265	510	1375	1375	0	60980	50	15	12	33	21	9	5	0	43	33	0	145	0
9	10266	998	2390	2390	0	73420	82	104	178	67	127	39	10	0	1	0	0	607	0
9	10267	1541	3767	3767	0	68740	68	17	22	167	25	18	6	0	58	44	0	323	0
6	10268	252	594	594	0	35355	97	23	23	93	41	11	11	0	0	0	0	299	0
6	10269	491	1104	1104	0	39415	109	24	14	70	41	11	11	0	0	0	0	280	0
6	10270	2103	4199	4199	0	59285	495	311	51	336	324	174	35	0	0	0	0	1726	0
6	10271	390	1077	1077	0	39230	3758	66	38	140	116	20	14	0	0	0	0	4152	0
6	10272	976	2620	2620	0	56500	1143	133	28	168	90	36	17	0	0	0	0	1615	0

6	10273	713	1900	1900	0	53005	246	33	21	109	91	18	12	0	0	0	0	530	0
9	10274	209	564	551	13	39205	800	105	25	164	123	40	21	0	14	11	0	1278	0
9	10275	256	954	699	255	49785	241	47	91	357	337	49	16	155	403	437	0	1293	0
6	10276	355	505	505	0	68624	413	34	17	2849	212	168	712	0	0	0	0	4405	0
9	10277	2318	5186	5169	17	65810	1885	112	156	211	86	68	22	479	2158	729	0	3019	0
9	10278	340	868	868	0	65810	138	43	39	490	112	168	48	568	1428	2762	0	1606	0
6	10279	204	304	304	0	68624	790	256	151	1454	224	108	9784	0	0	0	0	12767	0
6	10280	77	192	192	0	71975	2031	67	31	2613	652	1922	410	17	0	0	0	7743	0
9	10281	65	188	188	0	71975	54	27	19	589	174	521	114	0	6	4	0	1498	0
9	10282	487	1294	1294	0	71975	92	31	20	259	70	114	28	0	14	11	0	614	0
9	10283	718	2058	2058	0	144945	33	14	12	32	21	16	5	0	11	9	0	133	0
9	10284	349	944	944	0	54280	58	21	22	60	30	14	8	0	19	15	0	213	0
6	10285	46	115	115	0	59600	110	36	18	334	65	21	19	0	0	0	0	603	0
6	10286	37	96	96	0	59600	97	25	15	102	44	13	11	0	0	0	0	307	0
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6	10289	714	2027	2027	0	108380	195	31	32	170	61	19	13	0	0	0	0	521	0
6	10290	1323	2283	2283	0	61935	102	25	22	97	45	13	11	0	0	0	0	315	0
6	10291	641	1848	1840	8	46330	108	175	62	106	69	29	14	284	1400	0	0	847	0
6	10292	277	830	788	42	34120	98	27	33	92	46	20	11	0	0	0	0	327	0
6	10293	57	157	157	0	41000	124	49	35	219	112	34	22	0	0	0	0	595	0
8	10294	1352	3084	3084	0	92535	37	53	35	176	184	20	9	220	1754	53	0	734	0
6	10295	1387	4103	4103	0	65610	109	25	22	76	50	29	10	0	0	0	0	321	0
6	10296	1008	2723	2723	0	65285	161	112	15	97	59	15	12	0	0	0	0	471	0
6	10297	880	1619	1619	0	43935	111	32	24	232	890	26	13	0	0	0	0	1328	0
6	10298	1024	2264	1962	302	55280	278	833	322	310	647	150	38	7	0	0	0	2585	0
6	10299	319	776	776	0	51142	270	48	237	108	123	15	13	0	0	0	0	814	0
6	10300	834	6734	2031	4703	40415	174	78	355	283	102	73	31	7076	0	0	44753	8172	1
6	10301	228	322	322	0	27615	337	83	264	731	426	419	46	20	0	0	0	2326	0
6	10302	33	87	87	0	41480	147	231	133	85	54	17	12	0	0	0	0	679	0
6	10303	114	297	297	0	58780	108	167	17	86	49	14	11	0	0	0	0	452	0
6	10304	1031	2135	2135	0	47020	188	167	201	151	158	50	14	223	1040	0	0	1152	0
6	10305	3362	3743	3725	18	47020	264	294	355	156	183	61	13	0	0	0	0	1326	0
6	10306	715	2027	2019	8	57235	554	40	37	149	106	19	15	7	0	0	0	927	0
6	10307	251	463	463	0	31150	407	97	19	115	164	14	12	0	0	0	0	828	0
6	10308	491	1394	1394	0	60045	149	39	23	122	83	52	13	5	0	0	0	486	0
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6	10310	315	837	837	0	49900	150	165	76	153	178	26	13	0	0	0	0	761	0
6	10311	394	923	923	0	35865	117	119	31	101	76	17	14	173	1081	0	0	648	0
6	10312	1063	3242	3242	0	35585	102	67	31	175	81	41	12	0	0	0	0	509	0
9	10313	479	1307	1307	0	34285	40	38	95	60	169	23	7	0	4	3	0	432	0
9	10314	342	997	997	0	57825	17	14	12	31	28	8	11	0	0	0	0	121	0
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9	10316	1021	2926	2917	9	37650	25	14	30	34	42	47	5	0	2	2	0	197	0
9	10317	451	1400	1400	0	48010	34	29	87	64	91	16	9	0	2	2	0	330	0
9	10318	474	1379	1379	0	34825	24	28	12	53	63	9	6	173	669	0	0	368	0
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9	10323	590	1478	1478	0	52220	27	86	14	39	86	24	8	0	0	0	0	284	0
9	10324	1184	3682	3682	0	39540	72	87	12	63	45	25	5	293	1307	1	0	602	0
9	10325	665	1858	1858	0	43235	76	223	30	104	129	75	40	0	3	3	0	677	0
9	10326	696	1990	1990	0	33645	132	65	28	70	74	16	15	0	9	7	0	400	0
9	10327	1030	2890	2874	16	64110	157	28	20	78	54	23	11	0	37	28	0	371	0
9	10328	1073	2425	2413	12	47390	232	96	94	203	117	50	12	0	4	3	0	804	0
9	10329	647	1602	1590	12	56265	27	19	12	50	50	24	5	0	3	3	0	187	0
9	10330	473	1424	1424	0	64360	20	23	12	38	27	7	5	0	29	22	0	132	0
9	10331	396	1081	1081	0	57990	28	15	12	54	21	7	5	0	18	14	0	142	0
9	10332	254	734	734	0	86490	81	53	38	98	70	27	19	0	92	70	0	386	0
6	10333	126	336	336	0	44620	170	53	20	279	119	80	16	122	796	0	0	859	0
9	10334	632	1719	1719	0	53475	24	94	19	63	63	37	31	294	1018	29	1073	625	0
9	10335	158	405	405	0	54345	17	15	12	32	20	11	5	0	7	5	0	112	0
9	10336	177	460	460	0	38695	180	29	22	75	48	17	10	0	41	32	0	381	0
9	10337	989	2446	2446	0	63540	107	36	25	98	64	17	13	24	178	17	0	384	0
9	10338	816	2284	2284	0	64110	21	18	12	64	23	12	5	0	27	21	0	155	0
9	10339	117	325	325	0	37670	259	34	26	86	47	19	12	0	38	29	0	483	0
6	10340	418	872	872	0	72645	252	46	30	380	117	997	16	0	0	0	0	1838	0
6	10341	183	479	479	0	82934	129	147	76	220	165	29	20	5	0	0	0	791	0
9	10342	2389	6305	6305	0	104810	39	37	26	68	47	12	13	0	115	88	0	242	0
9	10343	177	499	499	0	85565	17	15	12	32	20	7	5	0	7	5	0	108	0
9	10344	347	963	963	0	114270	29	17	13	40	22	65	5	0	65	50	0	191	0
9	10345	783	2293	2293	0	104065	212	47	34	105	62	33	17	201	992	81	0	711	0
9	10346	517	1343	1343	0	57608	17	14	12	32	19	7	5	0	23	17	0	106	0

9	10347	246	680	680	0	54520	39	15	12	32	21	7	5	0	11	9	0	131	0
9	10348	147	427	427	0	72630	25	23	16	43	30	13	8	0	3	2	0	158	0
9	10349	1015	3124	3124	0	63620	46	34	46	177	44	27	12	0	104	80	0	386	0
9	10351	284	754	754	0	45940	17	15	12	35	20	8	5	0	38	29	0	112	0
9	10352	377	1001	1001	0	30395	43	40	25	62	72	17	12	191	925	55	0	462	0
9	10353	592	1389	1389	0	42060	420	67	43	72	60	23	11	174	724	0	0	870	0
9	10354	263	611	611	0	37300	21	52	28	107	166	118	6	0	0	0	0	498	0
9	10355	258	886	682	204	47705	17	14	12	45	30	9	17	0	2	2	0	144	0
9	10356	480	1318	1318	0	50215	19	14	12	41	19	8	5	166	858	0	0	284	0
9	10357	190	560	560	0	39515	22	14	12	74	29	8	5	51	164	0	0	215	0
9	10358	196	552	552	0	47950	19	14	12	33	19	8	5	0	0	0	0	110	0
9	10359	431	1065	1065	0	46150	76	42	12	36	20	8	5	0	1	1	0	199	0
9	10360	702	2068	2018	50	42480	29	33	111	39	102	53	6	0	0	0	0	373	0
9	10361	292	840	840	0	46190	35	14	12	38	41	8	5	0	1	1	0	153	0
9	10362	247	680	680	0	40880	41	14	12	34	21	8	5	32	0	0	0	167	0
9	10363	662	1586	1586	0	40690	31	104	66	46	38	38	15	0	0	0	0	338	0
9	10364	247	714	714	0	48735	17	14	12	31	19	8	5	0	0	0	0	106	0
9	10365	424	1241	1241	0	40870	26	14	12	31	22	13	5	0	1	0	0	123	0
9	10366	568	1519	1493	26	37315	25	35	42	43	84	37	5	0	1	1	0	271	0
6	10367	416	826	826	0	31295	280	421	323	272	264	80	57	0	0	0	0	1697	0
6	10368	664	1742	1742	0	43340	205	73	113	108	118	41	11	0	0	0	0	669	0
6	10369	167	370	370	0	60760	166	130	121	203	125	144	19	0	0	0	0	908	0
9	10370	1050	3722	2422	1300	41230	37	64	116	152	644	32	18	0	2	1	0	1063	0
9	10371	574	1274	1274	0	37000	39	125	18	79	51	23	9	0	17	13	0	344	0
6	10372	224	818	810	8	30660	146	837	226	400	295	27	16	0	0	0	0	1947	0
6	10373	793	1993	1626	367	40220	135	69	35	149	192	36	17	0	0	0	0	633	0
9	10374	825	2107	2107	0	47555	37	22	15	31	70	26	5	0	1	0	0	206	0
9	10375	457	944	932	12	44930	92	74	50	39	87	18	6	0	3	2	0	366	0
9	10376	1123	2489	2489	0	44520	38	20	12	69	25	43	5	0	9	7	0	212	0
9	10377	1634	3798	3798	0	37835	94	191	271	680	156	46	30	179	662	684	0	1647	0
9	10378	1078	2344	2318	26	56865	39	49	28	85	108	78	15	0	7	6	0	402	0
15	10379	528	1327	1327	0	39925	357	159	18	224	130	56	14	653	1092	2567	0	1611	0
9	10380	976	2587	2587	0	53605	149	47	20	189	87	13	9	212	968	4	0	726	0
9	10381	1803	4228	4202	26	49090	74	85	93	78	97	29	16	0	10	8	0	472	0
9	10382	922	2600	2600	0	47270	225	288	37	76	84	27	12	0	2	1	0	749	0
9	10383	638	1770	1757	13	62515	37	262	128	98	94	33	20	0	14	10	0	672	0
15	10384	650	1906	1906	0	60720	91	23	8	43	26	5	4	51	0	1	0	251	0

9	10385	439	1263	1237	26	51745	138	364	22	74	78	13	10	0	9	7	0	699	0
9	10386	515	1219	1219	0	41245	37	17	15	38	25	15	5	0	2	2	0	152	0
9	10387	762	2110	2073	37	54590	28	95	19	50	82	9	6	199	868	6	0	488	0
9	10388	336	1009	983	26	54590	26	16	13	54	108	10	5	23	155	5	0	255	0
9	10389	1445	4068	4068	0	56100	63	17	15	53	182	14	5	0	3	2	0	349	0
9	10390	824	2253	2248	5	58755	47	16	12	43	20	8	5	0	2	2	0	151	0
9	10391	1495	3658	3658	0	40075	143	141	26	642	114	366	17	394	1837	2	0	1843	0
9	10392	522	1671	1658	13	41750	38	44	51	73	120	18	12	0	1	1	0	356	0
15	10393	1299	3708	3482	226	55530	40	40	37	145	94	27	14	0	3	11	0	397	0
9	10394	670	1511	1511	0	37535	44	14	12	41	61	8	5	0	9	7	0	185	0
9	10395	1643	4458	4458	0	59385	88	43	19	83	28	89	5	156	93	92	0	511	0
6	10396	227	507	507	0	44545	148	126	32	115	112	39	18	0	0	0	0	590	0
6	10397	66	160	160	0	44545	114	64	22	78	50	16	11	0	0	0	0	355	0
8	10398	83	267	267	0	43690	142	14	15	48	30	10	8	0	3	1	0	267	0
6	10399	245	731	731	0	43690	102	135	18	127	85	38	10	226	1132	0	0	741	0
6	10400	157	486	486	0	37710	102	242	38	266	247	71	18	0	0	0	0	984	0
8	10401	404	1068	1068	0	50685	43	26	10	41	33	8	6	373	44	2461	0	540	0
9	10402	783	2348	2348	0	49600	50	395	47	184	80	37	17	0	7	6	0	810	0
9	10403	267	723	719	4	52180	425	85	29	334	164	59	5	203	868	0	0	1304	0
6	10404	792	1774	1774	0	38610	102	333	87	111	65	19	11	0	0	0	0	728	0
6	10405	1166	2315	2315	0	45340	119	78	65	560	120	117	17	0	0	0	0	1076	0
9	10406	151	388	388	0	45340	55	37	29	169	42	38	8	0	0	0	0	378	0
6	10407	1015	2458	2291	167	44100	243	76	25	621	566	328	18	0	0	0	0	1877	0
8	10408	293	793	793	0	59990	22	10	10	40	44	11	3	0	4	2	0	140	0
6	10409	647	1385	1385	0	48905	129	109	58	84	40	29	10	2	0	0	0	461	0
6	10410	965	1813	1805	8	39320	171	172	35	312	96	83	11	35	163	0	0	915	0
6	10411	1261	2538	2538	0	34295	211	39	26	109	79	51	11	249	945	0	0	775	0
9	10412	434	1154	1154	0	45860	34	281	94	90	158	31	23	0	9	7	0	711	0
6	10413	1367	2920	2920	0	56345	310	37	14	196	140	37	10	246	1010	0	0	990	0
14	10414	143	428	428	0	63670	70	207	165	115	173	42	17	0	1	5	0	789	0
6	10415	724	1288	1288	0	42790	203	310	129	224	58	19	13	0	0	0	0	956	0
6	10416	27	70	70	0	51142	317	72	35	348	148	53	19	0	0	0	0	992	0
14	10417	54	161	161	0	10680	343	67	48	148	64	59	10	0	0	0	0	739	0
4	10418	77	157	157	0	43762	198	267	128	472	254	200	59	0	0	0	0	1578	0
14	10419	102	227	227	0	42585	336	81	73	127	133	38	5	0	0	0	0	793	0
8	10420	400	996	996	0	91310	32	10	12	40	20	8	4	130	670	2	0	256	0
8	10421	708	1547	1332	215	69930	35	100	43	136	45	21	10	0	2	1	0	390	0

8	10422	287	728	728	0	79700	21	18	10	40	20	7	3	0	1	0	0	119	0
6	10423	578	1282	1274	8	105425	322	32	15	153	263	109	12	0	0	0	0	906	0
8	10424	314	972	795	177	101985	378	71	10	282	240	62	6	3	1	1	0	1052	0
8	10425	484	1045	1045	0	70125	30	9	10	37	18	16	3	42	124	0	0	165	0
8	10426	97	258	258	0	65705	20	9	9	28	19	6	3	0	3	1	0	94	0
8	10427	166	486	486	0	200200	31	11	10	60	25	23	4	0	1	1	0	164	0
8	10428	107	352	352	0	178200	67	49	116	80	59	16	3	0	0	0	0	390	0
8	10429	551	966	966	0	83845	63	9	9	29	19	15	3	0	3	1	0	147	0
8	10430	303	749	749	0	102845	21	9	10	53	22	10	3	0	1	0	0	128	0
8	10431	216	504	504	0	107455	15	9	9	40	43	14	3	0	0	0	0	133	0
8	10432	277	491	491	0	47455	13	9	9	61	38	7	3	319	1205	674	0	459	0
8	10433	701	1714	1714	0	114285	19	16	10	91	28	33	6	74	658	6	0	277	0
8	10434	219	665	665	0	337285	19	11	10	68	37	9	6	0	3	1	0	160	0
6	10435	244	751	751	0	402605	768	342	100	518	727	1108	35	164	714	0	309	3762	0
6	10436	931	1522	1522	0	102845	143	243	313	213	445	200	53	0	0	0	0	1610	0
8	10437	96	268	268	0	75175	13	9	9	39	76	19	3	0	0	0	0	168	0
8	10438	223	605	605	0	80090	17	10	10	36	46	14	3	0	8	3	0	136	0
8	10439	489	1054	834	220	69645	24	44	47	71	48	402	12	0	3	1	0	648	0
8	10440	67	175	175	0	65125	13	10	15	29	19	6	3	0	7	3	0	95	0
8	10441	165	444	444	0	117505	26	9	10	38	19	6	3	0	3	1	0	111	0
8	10442	264	571	571	0	82470	13	9	9	41	34	8	3	20	145	2	0	137	0
8	10443	983	2327	2327	0	46295	21	37	60	31	60	20	3	0	0	0	0	232	0
8	10444	91	284	284	0	81850	15	10	10	34	21	21	5	159	575	548	0	275	0
8	10445	287	579	579	0	88160	16	10	10	118	163	8	5	22	169	2	0	352	0
8	10446	381	987	987	0	132475	24	16	10	62	112	23	7	316	1198	534	0	570	0
8	10447	501	1298	1276	22	147690	27	13	10	63	63	28	5	128	687	1	0	337	0
8	10448	347	997	997	0	196030	62	11	10	80	23	9	5	0	18	8	0	200	0
8	10449	302	792	792	0	87720	18	19	16	59	30	10	7	69	340	1	0	228	0
6	10450	700	1565	1565	0	37045	152	34	21	155	61	180	257	0	0	0	0	860	0
8	10451	568	1581	1581	0	78440	134	32	25	94	89	16	10	0	2	1	0	400	0
8	10452	555	1453	1453	0	93680	39	14	10	74	22	12	3	0	0	0	0	174	0
8	10453	473	1338	1258	80	113645	36	26	19	69	274	13	9	10	68	1	0	456	0
6	10454	162	375	375	0	64780	215	114	203	358	556	60	31	0	0	0	0	1537	0
8	10455	924	2372	2372	0	64780	18	42	65	62	60	13	10	0	15	6	0	270	0
8	10456	382	1032	1032	0	86525	76	10	10	44	21	17	4	0	3	1	0	182	0
8	10457	474	1250	1250	0	68140	48	23	82	82	98	34	5	0	6	2	0	372	0
14	10458	348	1075	1075	0	125705	38	15	12	45	27	21	4	0	1	2	0	162	0

14	10459	628	1437	1437	0	66415	42	33	29	59	54	33	8	0	4	14	0	258	0
6	10460	30	78	78	0	51142	1656	108	31	121	51	24	9	0	0	0	0	2000	0
14	10461	69	206	206	0	26645	1118	197	40	249	123	45	6	0	0	1	0	1778	0
8	10462	660	1670	1670	0	97820	29	19	29	127	31	19	4	0	5	2	0	258	0
8	10463	653	1923	1897	26	101405	82	23	10	94	57	36	6	32	142	132	0	340	0
8	10464	519	1551	1551	0	116745	51	10	10	90	27	13	5	51	402	1	0	257	0
8	10465	552	1314	1314	0	72745	29	167	26	59	50	14	3	0	0	0	0	348	0
8	10466	1276	3064	3064	0	103235	44	53	36	121	79	57	13	379	60	2782	0	782	0
8	10467	298	753	753	0	186205	56	21	16	108	31	11	22	0	12	5	0	265	0
8	10468	803	2357	2302	55	117480	37	16	12	145	79	9	5	0	2	1	0	303	0
8	10469	505	1430	1413	17	90235	60	16	13	48	45	13	4	0	6	3	0	199	0
8	10470	906	2098	2094	4	79820	57	242	66	193	212	36	27	0	17	7	0	833	0
8	10471	746	1907	1907	0	151185	31	36	10	67	42	30	5	0	10	4	0	221	0
8	10472	1041	2664	2664	0	92550	55	16	10	73	54	53	5	130	896	4	0	396	0
8	10473	202	545	545	0	198105	46	54	30	86	228	30	13	0	2	1	0	487	0
8	10474	298	843	843	0	159680	45	15	10	47	22	17	4	0	0	0	0	160	0
8	10475	560	1586	1586	0	198580	19	10	10	51	23	9	5	190	1309	5	312	317	0
8	10476	672	2206	2057	149	226730	360	86	15	289	203	67	10	0	8	3	0	1030	0
8	10477	724	1873	1873	0	105705	51	43	26	78	100	29	10	0	3	1	0	337	0
8	10478	1260	2582	2582	0	90120	42	14	9	32	37	23	3	74	896	1	0	234	0
8	10479	641	1563	1563	0	91065	38	154	91	86	51	74	20	0	3	1	0	514	0
8	10480	354	1039	1039	0	222725	19	13	10	92	70	9	6	0	8	3	0	219	0
6	10481	246	505	505	0	111830	1732	150	391	487	583	366	24	0	0	0	0	3733	0
6	10482	368	732	732	0	102225	177	167	68	359	105	151	30	0	0	0	0	1057	0
6	10483	288	440	440	0	54270	135	1157	91	595	250	787	25	0	0	0	0	3040	0
8	10484	237	512	512	0	81185	13	11	10	32	20	57	5	0	0	0	0	148	0
6	10485	157	333	333	0	57500	2143	140	217	2252	949	2273	164	0	0	0	0	8138	0
8	10486	131	316	316	0	146105	16	9	9	31	19	10	3	0	1	1	0	97	0
8	10487	133	335	335	0	104205	12	9	10	34	19	14	3	0	0	0	0	101	0
6	10488	819	1244	1244	0	63485	172	900	165	126	228	61	10	0	0	0	0	1662	0
8	10489	121	317	317	0	119595	20	10	10	35	20	7	5	0	1	0	0	107	0
8	10490	59	171	171	0	218185	12	9	9	30	19	7	3	0	0	0	0	89	0
8	10491	136	369	369	0	166245	12	9	10	29	19	7	4	0	0	0	0	90	0
8	10492	610	1086	1064	22	88665	73	16	10	119	54	62	6	0	3	1	0	340	0
8	10493	338	806	806	0	50730	240	171	155	101	140	37	8	0	0	0	0	852	0
8	10494	381	894	894	0	64980	22	13	10	46	29	8	6	191	1043	0	0	325	0
8	10495	299	720	720	0	55440	16	11	10	80	20	10	5	0	0	0	0	152	0

6	10496	1051	2096	2073	23	49720	387	116	274	1142	1299	973	41	217	0	0	1960	4449	0
8	10497	295	697	697	0	46060	56	12	10	76	135	30	6	0	3	1	0	325	0
6	10498	530	1067	918	149	74855	1203	148	335	1326	533	478	22	0	0	0	0	4045	0
8	10499	243	643	643	0	63005	26	11	34	43	20	21	5	0	0	0	0	160	0
8	10500	151	375	340	35	40820	183	19	15	141	63	10	8	0	2	1	0	439	0
8	10501	418	641	641	0	38445	110	144	28	109	157	70	5	0	2	1	0	623	0
8	10502	543	1220	1220	0	68340	111	48	10	88	97	15	6	9	43	1	0	384	0
8	10503	218	569	569	0	85435	21	11	10	125	31	8	6	0	1	0	0	212	0
8	10504	531	1661	1661	0	47145	4698	246	99	132	136	31	20	1	1	0	0	5363	0
8	10505	296	765	765	0	86295	16	10	9	32	20	6	4	6	0	0	0	103	0
8	10506	214	604	604	0	45780	362	15	13	400	35	13	8	0	8	3	0	846	0
8	10507	542	1283	1283	0	55435	18	16	18	38	22	11	5	104	581	0	0	232	0
8	10508	338	826	826	0	56990	38	18	11	68	40	10	12	8	2	1	0	205	0
6	10509	390	948	948	0	37395	173	115	85	138	138	74	41	291	1164	0	0	1055	0
8	10510	390	805	740	65	142120	23	37	28	141	50	328	25	0	2	1	0	632	0
8	10511	323	853	853	0	84500	12	9	9	27	27	6	3	0	0	0	0	93	0
8	10512	289	717	717	0	115720	33	10	10	41	21	6	3	5	3	48	0	129	0
8	10513	452	1071	1071	0	169220	26	9	9	39	18	10	3	1	2	1	0	115	0
8	10514	619	1360	1360	0	128150	31	16	10	631	26	24	6	0	23	10	0	744	0
8	10515	899	1999	1999	0	85540	295	70	28	209	86	46	5	0	3	1	0	739	0
8	10516	185	499	499	0	77215	18	9	10	29	19	7	3	10	1	0	0	105	0
6	10517	1713	3428	3428	0	46240	167	162	59	137	103	66	13	47	119	0	0	754	0
6	10518	776	1561	1561	0	43080	123	67	29	131	97	68	10	0	0	0	0	525	0
8	10519	1082	2537	2537	0	43080	69	131	43	69	56	42	6	0	2	1	0	416	0
6	10520	26	69	69	0	51142	738	24	18	102	81	21	12	0	0	0	0	996	0
6	10521	315	851	851	0	42485	393	23	18	124	128	32	13	0	0	0	0	731	0
6	10522	175	495	495	0	40375	155	28	86	90	63	186	12	124	554	0	0	744	0
6	10523	34	89	89	0	40375	502	38	71	118	73	67	17	0	0	0	0	886	0
6	10524	29	78	78	0	41914	352	60	18	127	82	23	21	0	0	0	0	683	0
6	10525	27	72	72	0	41914	1427	49	16	147	75	15	12	0	0	0	0	1741	0
6	10526	256	707	707	0	26865	525	74	26	121	82	69	38	262	0	0	1773	1197	0
8	10527	34	97	97	0	128520	37	18	15	74	134	17	9	0	3	1	0	304	0
8	10528	129	392	392	0	341395	14	10	10	34	19	6	4	0	1	1	0	97	0
8	10529	1615	4223	4057	166	97380	33	67	24	138	74	345	9	341	2694	10	0	1031	0
8	10530	823	2201	2116	85	104100	46	19	10	61	108	94	5	0	5	2	0	343	0
6	10531	857	1799	1754	45	54615	632	125	222	234	275	174	55	244	35	1622	0	1961	0
8	10532	823	2279	2279	0	97930	498	70	69	506	382	626	135	2	19	4	0	2288	0

16	10533	795	1501	1501	0	41685	262	506	955	320	1229	172	5	0	0	0	0	3449	0
8	10534	2021	4425	4396	29	90800	66	52	85	161	93	36	11	330	1	2798	0	834	0
8	10535	657	1531	1497	34	81265	20	33	32	89	964	27	8	0	2	1	0	1173	0
6	10536	1266	2399	2399	0	47230	132	204	74	142	163	39	12	0	0	0	0	766	0
6	10537	66	163	163	0	47230	102	1106	201	93	46	13	11	0	0	0	0	1572	0
16	10538	50	151	151	0	47797	145	241	98	54	194	6	31	0	0	0	0	769	0
16	10539	37	123	123	0	52354	35	596	205	26	31	6	5	0	0	0	0	904	0
16	10540	138	395	384	11	60255	171	88	72	225	94	167	852	0	1	0	0	1669	0
16	10541	56	173	173	0	60255	457	51	28	37	42	9	7	0	1	0	0	631	0
16	10542	37	123	123	0	52354	1162	175	48	49	90	9	6	0	0	0	0	1539	0
16	10543	38	124	124	0	52354	42	34	21	25	32	6	5	0	0	0	0	165	0
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16	10545	42	132	132	0	45155	1075	65	22	46	65	6	5	0	0	0	0	1284	0
6	10546	28	71	71	0	39939	367	55	38	144	101	26	32	0	0	0	0	763	0
6	10547	793	1992	1992	0	70435	102	24	19	117	45	14	10	0	0	0	0	331	0
6	10548	653	1815	1815	0	70435	102	26	21	245	63	35	11	67	360	74	0	570	0
6	10549	260	778	778	0	57710	106	103	118	99	127	35	14	151	600	0	0	753	0
6	10550	223	676	676	0	55675	107	49	19	71	46	20	10	0	0	0	0	322	0
6	10551	574	1461	1461	0	38540	102	32	21	94	169	29	12	0	0	0	0	459	0
6	10552	693	2108	2108	0	39600	96	58	14	69	74	41	11	0	0	0	0	363	0
6	10553	402	1263	1263	0	30395	775	62	226	1505	243	344	17	1	8	0	0	3173	0
6	10554	27	70	70	0	19279	616	55	40	519	124	27	23	0	0	0	0	1404	0
6	10555	26	68	68	0	51142	501	22	18	404	62	58	9	0	0	0	0	1074	0
6	10556	28	73	73	0	38383	839	139	248	860	195	838	33	0	0	0	0	3152	0
6	10557	166	411	411	0	46865	1268	262	315	749	478	54	124	0	0	0	0	3250	0
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10	10559	1253	3481	3481	0	57015	189	38	62	89	69	16	11	0	0	0	0	474	0
10	10560	262	841	841	0	43705	32	22	13	38	36	9	8	330	47	1201	126	488	0
6	10561	311	876	876	0	43615	675	105	595	1085	144	56	27	0	0	0	0	2687	0
10	10562	1080	2535	2535	0	55780	28	62	159	39	49	31	8	0	0	0	0	376	0
6	10563	138	341	341	0	44805	407	66	42	507	127	1647	13	2	0	0	0	2811	0
6	10564	664	1702	1702	0	54625	668	159	84	424	236	37	15	0	0	0	0	1623	0
6	10565	26	69	69	0	51142	1506	211	90	461	122	42	17	0	0	0	0	2449	0
6	10566	219	469	469	0	52550	1966	84	109	3763	298	1445	348	99	0	0	1184	8112	0
6	10567	26	69	69	0	51142	2159	42	16	105	93	18	16	0	0	0	0	2449	0
6	10568	26	69	69	0	51142	2315	164	16	164	60	17	15	0	0	0	0	2751	0
6	10569	26	69	69	0	51142	1774	74	55	193	78	18	15	0	0	0	0	2207	0

6	10570	92	185	185	0	39939	3802	258	77	666	304	49	49	0	0	0	0	5205	0
6	10571	420	917	917	0	47190	106	29	18	85	50	21	12	0	0	0	0	321	0
6	10572	26	69	69	0	51142	1016	39	1035	548	107	878	12	0	0	0	0	3635	0
6	10573	363	767	767	0	58125	130	29	18	387	63	23	12	0	0	0	0	662	0
10	10574	61	216	216	0	55871	28	16	9	34	77	7	6	0	0	0	0	177	0
6	10575	271	509	509	0	35340	954	74	22	2398	167	75	370	66	0	0	276	4126	0
6	10576	131	360	360	0	40418	5298	152	131	1079	169	1644	14	112	0	0	1694	8599	0
6	10577	272	654	654	0	47755	119	32	16	79	50	13	11	0	0	0	0	320	0
6	10578	47	124	124	0	96990	96	27	15	80	47	12	12	0	0	0	0	289	0
6	10579	29	80	80	0	63971	1560	127	32	327	95	154	20	0	0	0	0	2315	0
6	10580	38	93	93	0	63971	109	31	15	88	54	15	13	0	0	0	0	325	0
6	10581	130	325	325	0	65410	126	38	16	239	68	39	17	0	0	0	0	543	0
6	10582	931	2139	2139	0	70335	4734	866	292	404	332	135	32	0	0	0	0	6795	0
10	10583	1303	3083	3083	0	62020	38	37	13	42	44	21	8	0	0	0	0	203	0
6	10584	609	1419	1419	0	64965	2721	144	27	151	169	26	19	0	0	0	0	3257	0
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6	10586	731	2348	2194	154	56450	1604	207	132	248	271	59	33	0	0	0	0	2554	0
10	10587	285	790	790	0	58845	61	31	18	337	50	15	11	735	2657	1863	0	1258	0
10	10588	606	1672	1672	0	65705	1567	32	19	120	259	15	13	0	0	2	0	2025	0
10	10589	1260	3184	3184	0	121015	21	91	19	132	90	32	9	0	1226	3	0	394	0
10	10590	78	268	268	0	33000	19	17	8	24	22	5	5	0	0	0	0	100	0
10	10591	242	704	704	0	58715	126	33	20	63	56	14	11	0	0	1	0	323	0
6	10592	113	306	306	0	25435	214	49	20	191	85	77	19	0	0	0	0	655	0
10	10593	72	253	253	0	35920	19	15	8	24	22	5	5	0	0	0	0	98	0
6	10594	31	435	76	359	36784	950	82	18	222	189	119	18	0	0	0	0	1598	0
10	10595	176	493	493	0	38200	555	23	14	543	243	26	10	0	0	3	0	1414	0
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6	10601	220	600	600	0	34825	431	67	23	155	102	127	25	0	0	0	0	930	0
10	10602	330	933	933	0	39130	300	30	18	57	50	14	11	0	0	1	0	480	0
6	10603	51	128	128	0	53885	171	38	17	106	139	19	17	0	0	0	0	507	0
10	10604	154	467	467	0	10935	36	20	10	35	30	8	7	0	0	3	0	146	0
10	10605	148	449	449	0	59340	18	14	8	24	30	6	4	72	452	1	0	176	0
10	10606	204	622	622	0	57155	31	17	9	26	23	6	5	0	0	2	0	117	0

10	10607	199	576	576	0	133310	37	25	15	48	45	11	9	0	0	4	0	190	0
10	10608	154	471	471	0	39450	19	17	10	27	26	7	6	0	0	1	0	112	0
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6	10610	124	371	371	0	39955	864	65	29	348	123	53	13	324	0	1751	0	1819	0
6	10611	28	72	72	0	39955	301	58	21	124	59	20	12	0	0	0	0	595	0
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6	10614	39	97	97	0	28730	105	47	38	73	43	13	10	0	0	0	0	329	0
6	10615	104	236	236	0	28730	546	64	54	100	215	49	12	0	0	0	0	1040	0
6	10616	28	77	77	0	24640	107	27	16	139	49	14	12	0	0	0	0	364	0
6	10617	29	74	74	0	19220	292	31	35	82	49	14	12	0	0	0	0	515	0
5	10618	159	310	310	0	22725	321	48	79	179	156	66	40	0	2	0	0	889	0
6	10619	39	87	87	0	25350	366	39	111	223	108	26	20	0	0	0	0	893	0
6	10620	34	87	87	0	51142	115	67	15	107	132	35	13	0	0	0	0	484	0
6	10621	52	144	144	0	49915	115	28	15	84	49	13	12	0	0	0	0	316	0
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5	10625	77	145	145	0	44518	41	26	8	142	107	58	39	0	0	0	0	421	0
6	10626	26	69	69	0	51142	172	26	15	77	53	13	12	0	0	0	0	368	0
6	10628	152	359	359	0	45070	110	30	16	74	44	19	10	0	0	0	0	303	0
6	10629	104	261	261	0	45070	103	34	16	83	71	22	11	0	0	0	0	340	0
6	10630	153	346	346	0	44395	171	27	17	86	47	14	11	0	0	0	0	373	0
10	10631	104	322	322	0	27000	16	13	8	24	20	6	4	0	0	0	0	91	0
6	10632	207	489	489	0	28490	147	31	17	81	44	13	11	0	0	0	0	344	0
6	10633	108	267	267	0	71720	211	43	18	94	55	15	12	0	0	0	0	448	0
6	10634	196	480	480	0	71720	175	35	22	118	85	15	13	13	57	0	0	476	0
6	10635	105	257	257	0	43530	98	27	86	82	49	13	11	0	0	0	0	366	0
10	10636	977	3133	2831	302	70545	50	30	17	102	216	56	11	6	0	2	0	488	0
10	10637	277	793	793	0	33450	27	14	15	36	105	9	5	18	0	0	252	229	0
6	10638	1177	2610	2610	0	42115	1079	275	178	454	115	109	16	10	62	0	0	2236	0
10	10639	695	1933	1933	0	66040	41	17	8	105	35	6	5	147	935	0	804	364	0
6	10640	85	223	223	0	34500	356	72	105	111	369	18	14	0	0	0	0	1045	0
10	10641	455	1294	1281	13	50930	31	104	44	40	40	6	5	0	0	1	0	270	0
10	10642	365	995	995	0	102890	117	15	8	33	22	6	6	0	0	1	0	207	0
10	10643	432	1159	1159	0	43290	28	13	8	42	20	6	4	0	0	1	0	121	0
10	10644	583	1750	1750	0	59345	22	18	8	43	46	5	4	0	0	0	0	146	0

6	10645	219	552	552	0	62675	335	38	18	105	81	17	15	0	0	0	0	609	0
10	10646	331	1060	1060	0	62020	29	29	8	44	25	6	6	477	717	1726	0	624	0
6	10647	163	420	420	0	73770	105	67	155	106	90	16	13	0	0	0	0	552	0
10	10648	186	576	576	0	32815	31	22	9	46	28	6	4	0	0	0	0	146	0
10	10649	381	1143	1143	0	62500	39	24	38	25	79	76	5	125	714	0	0	411	0
10	10650	298	942	942	0	53300	19	13	8	28	22	6	11	0	0	0	0	107	0
10	10651	440	1331	1331	0	43755	71	43	23	82	93	17	15	0	0	0	0	344	0
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10	10653	65	226	226	0	55871	25	21	11	35	31	8	6	0	0	0	0	137	0
10	10654	619	1634	1634	0	52600	481	48	28	97	79	22	19	0	3174	4	0	774	0
6	10656	196	480	480	0	31100	515	64	32	108	81	18	16	0	0	0	0	834	0
10	10657	63	220	220	0	55871	22	18	10	75	28	7	6	0	0	0	0	166	0
10	10658	259	749	749	0	23660	91	26	16	46	40	11	10	0	0	2	0	240	0
10	10659	110	341	341	0	34215	26	15	9	27	24	6	6	0	0	0	0	113	0
10	10660	84	283	283	0	59000	20	17	10	28	27	7	5	0	0	1	0	114	0
6	10661	177	479	479	0	43765	1466	38	18	159	199	23	17	0	0	0	0	1920	0
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10	10664	420	1159	1159	0	36740	86	33	13	42	35	9	8	0	0	0	0	226	0
10	10665	448	1300	1300	0	35695	36	30	9	43	49	6	5	0	0	0	0	178	0
10	10666	578	1622	1609	13	32120	43	50	12	61	53	9	6	123	570	0	0	357	0
10	10667	452	1340	1340	0	28205	82	15	8	28	21	61	5	0	0	0	0	220	0
10	10668	291	878	878	0	36100	21	18	9	33	27	6	6	0	0	0	0	120	0
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6	10670	30	75	75	0	31840	428	104	47	143	112	18	12	2	0	0	0	866	0
6	10671	379	947	947	0	50360	1173	42	25	145	76	20	21	0	0	0	0	1502	0
6	10672	74	164	164	0	34960	915	35	49	102	78	20	15	0	0	0	0	1214	0
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10	10674	555	1512	1512	0	36015	23	42	21	38	66	132	6	0	0	1	0	328	0
6	10675	90	234	234	0	30000	694	58	18	117	67	198	22	0	0	0	0	1174	0
6	10676	158	432	432	0	62050	175	35	17	241	64	15	13	0	0	0	0	560	0
10	10677	610	1622	1622	0	44520	52	18	11	32	31	8	7	0	0	1	0	159	0
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6	10680	201	479	479	0	37810	191	34	28	109	57	15	12	0	0	0	0	446	0
10	10681	256	698	698	0	46775	19	52	12	38	48	9	7	0	0	0	0	185	0
10	10682	307	806	806	0	54950	44	14	8	23	21	6	4	219	1273	0	0	339	0

10	10683	275	759	759	0	60395	18	13	8	32	19	6	4	0	0	0	0	100	0
10	10684	598	1651	1651	0	68405	43	13	8	33	31	7	4	253	1791	0	0	392	0
10	10685	1498	4261	4261	0	74065	101	52	23	95	82	39	15	2	1226	2	0	409	0
10	10686	242	626	626	0	50000	37	16	11	29	26	7	6	0	0	1	0	132	0
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10	10694	779	2031	2031	0	60230	76	33	8	61	21	6	19	0	0	1	0	224	0
6	10695	528	1401	1401	0	35420	1555	34	260	105	62	17	14	0	0	0	0	2047	0
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10	10697	438	1193	1193	0	28575	278	51	79	41	99	13	7	0	0	0	0	568	0
10	10698	83	271	271	0	53923	69	16	8	28	28	6	6	0	0	0	0	161	0
10	10699	318	889	859	30	47730	41	24	39	89	132	15	14	188	1633	0	0	542	0
10	10700	1054	2598	2598	0	58390	39	28	40	53	51	17	10	115	662	4	0	353	0
10	10701	247	651	651	0	44095	40	13	8	28	21	6	5	0	0	1	0	121	0
10	10702	193	535	535	0	41650	760	90	23	132	149	30	9	0	0	0	0	1193	0
10	10703	422	1095	1095	0	51550	36	14	8	40	46	28	5	0	0	2	0	177	0
6	10704	261	511	511	0	37615	96	84	19	98	63	13	11	0	0	0	0	384	0
10	10705	374	1025	1025	0	47990	47	197	130	109	72	36	18	0	0	3	0	609	0
10	10706	223	627	627	0	65765	20	13	8	22	20	6	4	0	0	1	0	93	0
10	10707	162	494	494	0	60760	29	27	17	46	45	11	10	0	0	3	0	185	0
10	10708	194	608	608	0	64810	51	62	11	36	41	8	6	0	0	2	0	215	0
10	10709	198	559	559	0	84725	22	19	11	34	31	8	7	0	0	1	0	132	0
10	10710	481	1422	1422	0	132865	18	17	11	47	29	7	7	0	0	0	0	136	0
6	10711	372	753	753	0	40375	105	82	33	207	205	47	12	0	0	0	0	691	0
10	10712	188	589	589	0	79605	34	17	11	36	28	20	7	0	0	0	0	153	0
10	10713	214	614	614	0	73305	16	13	8	23	20	5	4	0	0	0	0	89	0
6	10714	26	69	69	0	51142	285	34	15	91	51	252	12	0	0	0	0	740	0
6	10715	485	1105	1105	0	45060	162	28	18	120	53	15	12	0	0	0	0	408	0
6	10716	136	327	327	0	23940	115	51	51	154	174	16	15	0	0	0	0	576	0
10	10717	681	1896	1896	0	50030	17	17	11	151	37	33	6	0	0	0	0	272	0
10	10718	180	510	510	0	44560	43	15	27	29	49	11	6	9	58	0	0	189	0
6	10719	28	85	85	0	40183	774	43	15	111	65	12	10	0	0	0	0	1030	0

6	10720	45	120	120	0	77925	992	104	35	207	110	38	14	0	0	0	0	1500	0
10	10721	167	484	484	0	107205	76	32	35	68	70	18	11	0	0	1	0	310	0
10	10722	454	1196	1196	0	35175	19	21	47	35	61	6	6	0	0	0	0	195	0
6	10723	432	961	961	0	57150	109	146	180	103	152	18	18	17	36	31	0	743	0
6	10724	625	1512	1512	0	64280	150	35	23	109	73	19	13	155	650	0	0	577	0
10	10725	429	1150	1150	0	54005	69	14	8	33	22	6	5	0	0	2	0	157	0
10	10726	356	996	967	29	43515	24	13	8	25	36	6	4	0	0	1	0	116	0
10	10727	338	967	941	26	61710	35	25	15	56	58	11	20	0	0	1	0	220	0
10	10728	1130	2867	2867	0	59700	105	30	19	52	53	13	11	0	0	1	0	283	0
10	10729	222	658	658	0	44270	62	26	11	34	31	12	6	0	0	3	0	182	0
10	10730	565	1314	1314	0	34160	25	13	8	29	22	9	4	0	0	1	0	110	0
10	10731	773	2035	2035	0	81730	37	13	8	30	23	11	4	0	0	1	0	126	0
10	10732	400	1071	1071	0	41265	21	25	16	46	45	11	10	0	0	3	0	174	0
10	10733	1076	2868	2868	0	69895	19	58	15	52	51	14	9	0	0	0	0	218	0
10	10734	1262	3461	3461	0	57390	32	28	15	45	111	19	16	0	0	4	0	266	0
10	10735	911	2452	2452	0	48100	338	22	31	174	51	15	8	195	1134	0	0	834	0
6	10736	98	225	225	0	48100	102	24	16	73	43	12	11	0	0	0	0	281	0
6	10737	486	1198	1198	0	80175	652	127	153	427	84	18	14	0	0	0	0	1475	0
6	10738	27	1121	71	1050	50414	1326	40	67	131	81	329	15	0	0	0	0	1989	0
6	10739	27	71	71	0	66485	263	88	105	253	83	103	14	0	0	0	0	909	0
6	10740	351	586	586	0	66200	307	78	18	164	56	68	12	0	0	0	0	703	0
6	10741	26	70	70	0	51142	102	55	16	89	63	46	12	0	0	0	0	383	0
6	10742	26	70	70	0	51142	121	86	16	84	58	40	12	0	0	0	0	417	0
6	10743	586	1284	1284	0	70335	106	40	36	135	50	14	12	0	0	0	0	393	0
6	10744	43	105	105	0	67000	96	29	15	376	205	14	12	0	0	0	0	747	0
6	10745	43	115	115	0	51955	105	201	64	460	505	15	12	0	0	0	0	1362	0
13	10746	314	994	947	47	107715	28	15	13	66	58	26	27	61	5	5	480	294	0
13	10747	119	373	373	0	59815	88	16	13	69	64	15	20	92	5	5	0	377	0
13	10748	161	485	485	0	52440	18	11	10	53	50	10	14	0	3	3	0	166	0
13	10749	193	593	593	0	74085	41	13	11	67	59	12	17	0	2	2	0	220	0
13	10750	179	547	547	0	37870	30	12	10	57	53	12	14	0	4	4	0	188	0
13	10751	121	377	377	0	21730	150	28	21	102	90	21	27	0	6	6	0	439	0
13	10752	121	378	378	0	21730	20	17	12	69	62	14	17	0	5	5	0	211	0
13	10753	294	911	911	0	90600	49	15	13	76	91	14	18	0	8	9	0	276	0
13	10754	187	560	560	0	76225	21	12	10	56	52	10	14	0	4	4	0	175	0
13	10755	545	1411	1411	0	68624	33	12	10	55	159	15	14	0	7	7	0	298	0
13	10756	142	437	437	0	19315	17	12	10	53	50	10	14	0	2	2	0	166	0

13	10757	165	501	501	0	57855	154	18	14	75	68	15	19	0	8	8	0	363	0
13	10758	130	395	395	0	57855	293	20	14	81	71	16	21	0	6	6	0	516	0
13	10759	193	591	591	0	59890	27	22	17	96	90	16	21	0	12	12	0	289	0
13	10760	109	344	344	0	59890	73	15	11	59	56	12	16	0	2	2	0	242	0
13	10761	1365	4021	4021	0	115745	108	91	45	215	174	27	29	0	19	20	0	689	0
13	10762	378	1102	1102	0	66365	82	14	12	65	69	13	17	0	16	17	0	272	0
13	10763	195	587	587	0	61355	18	12	10	57	52	10	14	0	4	5	0	173	0
13	10764	288	853	853	0	101155	28	12	10	57	53	16	14	0	6	7	0	190	0
13	10765	1400	4075	4075	0	108135	193	101	81	121	350	73	43	14	110	12	0	976	0
13	10766	135	421	421	0	60347	23	14	11	63	70	13	16	0	3	3	0	210	0
13	10767	174	557	557	0	61445	21	13	11	62	60	11	15	0	7	7	0	193	0
13	10768	104	334	334	0	60347	509	12	10	55	51	12	14	0	1	1	0	663	0
13	10769	145	468	468	0	49490	19	13	11	59	55	11	15	0	3	4	0	183	0
13	10770	204	635	635	0	51284	30	36	25	127	108	21	27	0	39	41	0	374	0
13	10771	142	446	446	0	27710	19	12	10	56	57	11	15	0	5	5	0	180	0
13	10772	272	823	823	0	51680	26	29	20	103	88	18	23	0	29	30	0	307	0
13	10773	609	1679	1562	117	51680	51	21	15	123	87	18	18	73	708	11	0	406	0
13	10774	193	1310	568	742	62075	59	24	16	94	418	20	21	354	5	3260	0	1006	0
13	10775	684	1710	1710	0	49490	121	78	12	82	75	32	15	7	55	1	0	422	0
13	10776	676	1776	1776	0	49490	41	24	13	108	97	53	17	14	2	2	0	367	0
13	10777	316	876	876	0	46030	168	67	28	124	139	120	27	120	839	2	0	793	0
13	10778	355	859	859	0	49640	251	35	30	186	230	119	16	0	1	1	0	867	0
11	10779	1553	3861	3861	0	67240	1016	87	25	153	88	59	10	5	110	3397	0	1443	0
13	10781	1012	2827	2827	0	90265	49	304	123	81	65	15	19	0	10	10	0	656	0
11	10782	264	668	668	0	49085	34	35	26	90	92	37	11	0	67	69	0	325	0
11	10784	488	1247	1247	0	64195	62	51	42	159	144	127	53	0	165	171	0	638	0
12	10785	165	524	524	0	115990	27	10	8	24	18	27	4	0	3	1	0	118	0
12	10786	364	1123	1123	0	128505	42	15	11	40	27	29	5	0	3	1	0	169	0
12	10787	305	858	858	0	84995	215	66	67	187	171	106	7	0	5	1	0	819	0
12	10788	565	1721	1721	0	178050	40	26	21	71	49	152	10	0	19	5	0	369	0
12	10789	158	477	477	0	97065	20	11	7	23	18	27	4	0	8	2	0	110	0
12	10790	156	458	458	0	114640	28	22	19	52	41	35	8	0	12	3	0	205	0
12	10791	177	520	520	0	75460	21	11	8	24	19	27	4	0	10	3	0	114	0
12	10792	176	520	520	0	139380	20	10	7	21	17	26	4	0	2	1	0	105	0
12	10793	122	379	379	0	54040	21	11	7	23	19	28	4	0	5	1	0	113	0
11	10794	1065	2373	2373	0	58130	101	139	49	460	161	116	8	25	26	17	0	1059	0
11	10795	206	522	522	0	96940	25	22	33	162	181	28	7	0	21	22	0	458	0

11	10796	1644	3782	3782	0	58405	120	283	72	231	220	117	17	688	2424	25	0	1748	0
11	10797	375	1033	1033	0	48895	54	43	50	67	83	30	5	0	4	5	0	332	0
12	10798	397	921	921	0	64545	39	13	9	40	33	31	5	0	1	0	0	170	0
12	10799	473	1219	1200	19	64545	1954	16	11	84	78	45	6	42	154	205	0	2236	0
12	10800	172	2605	486	2119	71170	76	21	29	66	33	68	8	930	2	1	3701	1231	1
12	10801	128	382	382	0	71170	25	11	9	24	19	29	4	0	4	1	0	121	0
12	10802	582	1621	1621	0	96225	19	10	7	29	17	35	4	0	2	1	0	121	0
12	10803	744	2506	2065	441	102630	259	140	106	251	320	289	40	190	1383	3	0	1595	0
12	10804	328	936	936	0	44435	75	105	42	75	147	69	7	0	7	2	0	520	0
12	10805	433	899	899	0	44435	164	11	10	36	54	34	4	42	480	0	0	355	0
9	10806	1187	3160	3160	0	58440	38	51	25	71	65	13	12	0	70	53	0	275	0
9	10807	838	2335	2335	0	58280	23	14	12	44	32	10	5	0	16	12	0	140	0
9	10808	147	431	418	13	87110	24	15	12	35	21	7	5	0	6	5	0	119	0
9	10809	481	1286	1286	0	38565	76	48	33	94	75	21	16	0	126	96	0	363	0
9	10810	267	743	743	0	62075	48	16	13	38	23	9	5	0	1031	20	0	152	0
9	10811	961	2889	2889	0	79885	30	15	12	32	23	8	5	0	14	11	0	125	0
9	10812	396	1386	1127	259	62830	130	80	52	169	372	35	26	145	819	64	0	1009	0
15	10813	560	1578	1578	0	47760	39	21	31	64	69	10	8	0	2	8	0	242	0
15	10814	127	396	396	0	37800	34	16	9	36	27	6	4	0	0	1	0	132	0
15	10815	513	1464	1464	0	64320	165	42	11	86	51	8	7	0	2	6	0	370	0
15	10816	191	581	581	0	29010	9	16	9	34	26	5	4	0	2	6	0	103	0
15	10817	138	426	426	0	54900	373	30	15	76	63	13	10	0	1	2722	0	580	0
15	10818	151	461	461	0	26615	11	26	9	44	26	5	4	0	1	5	0	125	0
15	10819	286	835	835	0	56360	26	19	9	48	35	7	6	0	2	8	0	150	0
15	10820	139	424	424	0	15350	13	18	9	51	37	7	6	0	4	15	0	141	0
15	10821	191	574	574	0	163140	8	16	8	34	25	5	4	0	1	2	0	100	0
15	10822	193	588	588	0	89185	13	18	10	51	37	8	7	0	2	7	0	144	0
15	10823	164	489	489	0	54845	183	48	13	65	48	8	24	0	0	1	0	389	0
15	10824	284	875	875	0	97110	9	16	7	32	26	5	4	0	3	10	0	99	0
15	10825	213	668	668	0	72860	41	19	9	61	28	15	4	0	1	5	0	177	0
15	10826	226	647	647	0	44845	12	16	8	48	25	5	4	0	2	6	0	118	0
15	10827	447	1342	1342	0	66645	33	26	14	123	75	17	14	0	7	26	0	302	0
15	10828	323	959	959	0	68715	61	21	11	60	39	7	7	0	8	29	0	206	0
15	10829	355	1029	1029	0	70805	19	17	9	39	28	5	4	0	7	24	0	121	0
15	10830	176	534	534	0	91035	13	16	9	35	26	5	4	0	3	10	0	108	0
15	10831	147	451	451	0	51850	9	16	7	33	26	5	4	0	2	7	0	100	0
15	10832	152	466	466	0	42565	9	17	8	34	26	5	4	0	3	12	0	103	0

15	10833	158	484	484	0	101235	10	17	9	37	27	5	4	0	4	16	0	109	0
15	10834	165	501	501	0	58050	23	18	9	53	32	6	4	0	6	21	0	145	0
15	10835	586	1805	1805	0	85760	51	29	15	141	75	17	14	0	12	45	0	342	0
15	10836	1499	4073	4073	0	55240	68	21	13	73	35	7	4	3	2	932	0	224	0
15	10837	382	1081	1081	0	57905	14	17	8	33	31	5	4	0	1	2	0	112	0
15	10838	192	546	546	0	103250	49	41	17	117	93	42	16	0	1	4	0	375	0
15	10839	294	850	850	0	99740	39	104	9	60	32	6	5	179	780	3	0	434	0
15	10840	338	1239	1006	233	65725	38	16	8	39	25	5	4	0	0	1	0	135	0
15	10841	549	1535	1535	0	87640	27	85	13	70	53	12	8	72	1	2	0	340	0
15	10842	411	1147	1147	0	93150	461	95	12	239	73	36	8	0	0	1	0	924	0
15	10843	236	673	673	0	63415	115	125	135	112	268	80	37	188	962	9	0	1060	0
15	10844	291	783	783	0	93265	134	599	87	172	319	24	35	23	6	23	0	1393	0
15	10845	365	1099	1099	0	53885	18	16	8	33	25	8	4	0	1	5	0	112	0
15	10846	292	860	860	0	94370	11	19	9	40	45	5	4	13	2	8	0	146	0
15	10847	214	632	632	0	60990	13	16	7	32	25	5	4	0	1	4	0	102	0
15	10848	68	207	207	0	77635	23	46	23	121	89	17	14	0	3	12	0	333	0
15	10849	343	1028	1028	0	54185	22	45	16	106	74	18	11	0	1	5	0	292	0
15	10850	1102	2804	2804	0	82800	89	77	85	372	138	41	20	67	786	23	0	889	0
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14	10853	226	522	522	0	52575	40	9	12	29	16	15	3	0	3	11	0	124	0
14	10854	603	1701	1701	0	74150	55	10	9	35	16	21	3	0	2	8	0	149	0
14	10855	286	843	843	0	62265	35	8	9	53	16	19	3	0	2	8	0	143	0
15	10856	549	1641	1641	0	110520	29	21	9	59	41	10	4	0	0	2	0	173	0
15	10857	1207	3422	3422	0	76865	74	104	47	134	139	44	11	215	1295	17	0	768	0
14	10858	873	2241	2241	0	71915	141	996	469	92	189	53	28	111	19	7	0	2079	0
14	10859	245	434	434	0	11145	159	84	63	41	49	22	9	0	1	6	0	427	0
14	10860	279	852	852	0	119675	47	18	12	38	22	21	4	0	5	18	0	162	0
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14	10862	289	837	837	0	76625	40	10	12	38	21	24	4	0	3	11	0	149	0
14	10863	686	2004	2004	0	63285	134	69	57	38	48	34	10	361	5	2898	0	751	0
14	10864	177	516	516	0	65820	246	32	28	145	87	40	13	0	8	30	0	591	0
14	10865	143	345	345	0	45235	125	312	244	68	59	51	6	0	1	2	417	865	0
14	10866	325	735	735	0	45235	24	169	142	96	335	133	13	193	1217	51	0	1105	0
14	10867	215	646	646	0	29835	46	77	144	85	78	74	20	0	5	19	0	524	0
14	10868	53	165	165	0	30000	52	13	14	43	28	29	9	0	4	14	0	188	0
14	10869	97	280	280	0	76630	80	23	14	43	28	25	5	0	5	22	0	218	0

14	10870	90	270	270	0	64565	44	14	14	46	30	28	6	0	9	36	0	182	0
14	10871	312	684	684	0	38765	234	277	71	73	141	31	7	0	1	2	0	834	0
14	10872	106	277	277	0	38765	170	203	52	100	245	34	9	0	0	1	0	813	0
14	10873	832	2217	2217	0	73640	83	33	29	91	79	37	10	167	1150	11	0	529	0
14	10874	118	306	306	0	93860	81	52	52	687	77	44	10	0	8	31	0	1003	0
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14	10876	588	1947	1947	0	97690	55	11	12	31	24	27	4	0	2	7	0	164	0
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14	10878	675	2801	1027	1774	70340	380	139	88	567	701	1027	27	137	389	438	0	3066	0
14	10879	1653	4485	4485	0	87915	80	31	12	54	50	28	4	169	1112	13	0	428	0
8	10880	934	2825	2825	0	111120	109	253	202	240	250	163	54	50	190	174	0	1321	0
8	10881	693	2360	2360	0	154830	44	16	10	127	29	31	5	0	5	2	0	262	0
8	10882	84	238	238	0	180190	18	10	10	44	21	8	4	1	6	3	0	116	0
8	10883	715	2401	2274	127	124885	196	246	29	220	107	64	12	0	11	5	0	874	0
8	10884	184	589	589	0	103680	32	10	10	35	49	7	4	0	8	3	0	147	0
8	10885	674	1833	1833	0	68250	43	9	9	78	18	5	3	0	10	4	0	165	0
8	10886	323	921	921	0	96135	25	10	10	31	20	13	4	147	1057	15	0	260	0
8	10887	671	2009	2009	0	117535	51	33	22	116	49	72	9	110	27	11	226	462	0
8	10888	418	1232	1232	0	164640	33	24	10	134	29	18	5	0	16	7	0	253	0
6	10889	373	660	660	0	65000	225	67	31	410	325	126	51	0	0	0	0	1235	0
8	10890	239	769	769	0	147035	17	10	10	29	17	9	3	0	14	6	0	95	0
8	10891	671	1682	1682	0	88650	127	10	10	73	20	7	3	0	4	2	0	250	0
8	10892	539	1607	1607	0	147855	37	242	89	94	53	135	16	128	960	7	0	794	0
6	10893	290	366	366	0	68624	108	431	153	149	95	13	11	185	1400	0	0	1145	0
8	10894	1050	2937	2937	0	140065	64	25	13	293	102	15	7	0	5	2	0	519	0
8	10895	155	474	474	0	259880	74	11	10	38	22	17	5	0	15	6	0	177	0
8	10896	381	727	727	0	93785	70	89	49	44	171	291	6	0	1	1	0	720	0
8	10897	391	824	824	0	78925	11	9	9	49	35	11	3	0	6	3	0	127	0
8	10898	193	531	531	0	96765	22	13	10	66	31	9	5	216	1141	450	0	372	0
6	10899	378	814	814	0	58985	128	576	359	157	100	206	12	0	0	0	0	1538	0
8	10900	820	2176	2176	0	153065	79	78	29	90	229	21	11	170	1240	7	0	707	0
6	10901	636	1259	1259	0	77610	121	23	14	76	43	25	10	0	0	0	0	312	0
8	10902	663	1876	1876	0	17165	34	133	25	53	52	20	16	0	165	69	0	333	0
8	10903	806	2650	2650	0	191570	102	30	37	101	123	11	8	0	4	2	0	412	0
8	10904	759	2453	2453	0	123350	30	20	34	89	38	10	6	0	6	2	0	227	0
6	10905	421	963	963	0	106550	234	568	643	305	297	97	39	13	68	0	0	2196	0
8	10906	2530	5329	5329	0	80880	105	41	10	133	30	17	4	0	1039	17	0	340	0

8	10907	214	649	649	0	52450	18	12	9	26	18	5	3	0	0	0	0	91	0
6	10908	26	69	69	0	51142	339	51	19	1968	72	284	169	0	0	0	0	2902	0
8	10909	780	1729	1729	0	51070	101	33	23	284	53	33	10	0	0	0	0	537	0
6	10910	241	381	381	0	54085	486	113	37	233	103	504	12	0	0	0	0	1488	0
6	10911	801	1762	1762	0	63785	116	44	67	82	84	24	24	227	1007	0	0	668	0
6	10912	993	1674	1674	0	56110	271	82	46	423	120	841	16	0	0	0	0	1799	0
8	10913	706	2007	2007	0	67790	31	18	14	47	27	11	3	0	0	0	0	151	0
8	10914	20	71	71	0	100671	58	101	20	127	59	65	12	2	21	0	0	444	0
8	10915	1193	3090	3090	0	58140	24	162	225	77	41	11	9	0	1	1	0	549	0
16	10916	37	122	122	0	52354	354	2182	706	156	330	111	16	0	0	0	0	3855	0
8	10917	926	2278	2278	0	101025	229	38	29	404	79	22	25	188	1162	17	0	1014	0
8	10918	796	1561	1561	0	109220	106	22	13	116	29	63	7	0	18	7	0	356	0
6	10919	872	1404	1404	0	64690	141	48	39	151	249	33	17	33	90	87	0	711	0
6	10920	198	295	295	0	68624	251	174	155	288	106	183	31	0	0	0	0	1188	0
8	10921	945	2517	2517	0	215675	63	81	110	143	65	82	8	0	13	6	0	552	0
8	10922	522	1551	1551	0	148180	30	22	16	45	29	9	7	0	15	6	0	158	0
6	10923	609	1551	1551	0	94325	113	48	28	124	74	26	14	0	0	0	0	427	0
6	10924	462	1049	1049	0	102700	130	23	34	77	311	431	15	0	0	0	0	1021	0
8	10925	283	898	769	129	110070	20	9	9	26	55	5	3	0	4	2	0	127	0
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8	10927	586	1705	1705	0	75740	21	13	10	28	19	6	4	0	82	34	0	101	0
8	10928	855	1596	1596	0	69060	78	143	150	138	59	1002	4	94	730	1	0	1668	0
8	10929	943	2537	2537	0	100720	16	9	9	40	19	9	3	92	936	1794	0	197	0
8	10930	416	1162	1113	49	73447	13	10	10	26	17	5	3	0	1021	9	0	84	0
8	10931	577	1341	1341	0	71715	11	9	9	33	22	5	3	0	88	37	0	92	0
8	10932	549	1124	1124	0	70620	16	20	16	36	67	11	6	0	1075	32	0	172	0
8	10933	531	1195	1195	0	83400	273	21	16	90	29	22	7	0	24	10	0	458	0
8	10934	707	1351	1351	0	119405	24	9	10	29	17	13	3	0	75	31	0	105	0
16	10935	283	716	716	0	24290	26	90	25	55	69	12	11	0	2	0	0	288	0
16	10936	108	272	272	0	19455	25	34	20	20	27	4	4	0	0	0	0	134	0
16	10937	972	2352	2193	159	51625	50	89	42	87	169	19	10	138	822	0	0	604	0
16	10938	895	2479	2073	406	39815	24	30	19	20	199	56	4	0	4	0	0	352	0
16	10939	47	154	154	0	52354	27	37	21	21	28	5	4	0	3	0	0	143	0
16	10940	52	166	166	0	41914	47	75	29	49	59	11	11	0	3	0	0	281	0
6	10941	271	515	515	0	48960	724	577	58	136	298	34	21	44	0	0	0	1892	0
6	10942	28	73	73	0	78824	3178	27	15	684	92	15	57	0	0	0	0	4068	0
10	10943	1970	4545	4545	0	66320	779	167	60	126	76	42	12	51	23	1	0	1313	0

6	10944	219	490	490	0	37010	1736	328	17	192	66	59	16	0	0	0	0	2414	0
6	10945	38	100	100	0	59104	986	52	53	192	174	30	22	0	0	0	0	1509	0
10	10946	396	1125	1125	0	74935	20	29	18	58	48	15	11	0	0	0	0	199	0
10	10947	1559	3765	3765	0	81750	141	13	8	43	35	5	4	0	0	1	0	249	0
10	10948	564	1620	1620	0	78824	122	143	16	104	107	59	7	0	0	2	0	558	0
10	10949	423	1165	1165	0	40960	18	13	8	22	19	5	4	0	0	1	0	89	0
10	10950	418	1198	1198	0	86545	29	16	11	29	27	6	6	0	0	0	0	124	0
6	10951	633	1391	1391	0	27780	138	35	49	121	64	15	11	277	1908	0	0	710	0
10	10952	414	1237	1237	0	73325	62	23	75	71	58	9	7	0	0	2	0	305	0
10	10953	331	941	941	0	35280	17	18	11	32	31	7	7	0	1226	2	0	123	0
10	10954	346	1007	1007	0	64625	48	27	16	46	48	12	9	0	0	4	0	206	0
10	10955	211	625	625	0	118095	30	108	12	51	29	19	15	0	1226	1	0	264	0
10	10956	232	706	706	0	87575	56	46	15	56	43	10	9	0	0	2	0	235	0
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6	10960	1552	3299	3299	0	73745	183	170	41	200	122	22	21	181	1368	0	0	940	0
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10	10962	422	1216	1216	0	83330	114	16	11	46	26	6	6	0	0	0	0	225	0
10	10963	282	796	796	0	102620	77	21	13	47	35	10	7	0	0	0	0	210	0
10	10964	274	783	783	0	127310	49	22	8	36	48	6	5	0	0	0	0	174	0
10	10965	169	518	518	0	57215	19	15	9	24	21	5	4	0	0	1	0	97	0
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10	10967	391	1019	1019	0	83415	23	22	9	30	23	5	4	0	0	1	0	116	0
10	10968	135	413	413	0	74385	17	16	10	27	26	6	5	0	0	0	0	107	0
10	10969	216	521	521	0	104395	17	11	7	18	17	5	4	0	0	0	0	79	0
10	10970	103	329	329	0	42604	20	16	10	31	24	6	5	0	0	1	0	112	0
10	10971	151	468	468	0	81470	29	15	8	42	22	6	4	0	0	1	0	126	0
13	10972	142	425	425	0	20580	59	36	13	197	209	14	19	0	1	1	0	547	0
13	10973	205	609	609	0	37560	23	11	10	53	49	10	14	0	2	3	0	170	0
13	10974	170	532	532	0	53095	21	17	13	72	66	14	18	0	6	6	0	221	0
13	10975	110	344	344	0	31730	34	16	13	89	66	14	18	0	0	0	0	250	0
13	10976	777	2368	2368	0	43320	288	35	22	1332	457	44	29	0	19	20	0	2207	0
13	10977	113	360	360	0	43320	596	14	11	98	87	13	16	0	3	3	0	835	0
13	10978	153	463	463	0	94205	18	14	10	53	49	10	14	0	1	1	0	168	0
13	10979	287	792	792	0	80155	18	13	10	75	54	10	14	0	3	4	0	194	0
13	10980	204	620	620	0	48190	53	63	62	198	159	35	42	0	14	15	0	612	0

13	10981	198	586	586	0	80320	18	15	10	53	49	10	14	0	2	2	0	169	0
13	10982	1822	5506	5506	0	85375	69	33	10	80	73	20	14	0	25	27	0	299	0
13	10983	751	2109	2109	0	42670	32	12	10	55	52	10	14	297	15	2766	0	482	0
13	10984	247	718	718	0	45600	50	14	10	66	61	12	17	120	731	4	0	350	0
13	10985	386	1034	1034	0	64000	41	12	10	73	53	15	14	32	5	5	0	250	0
13	10986	133	415	415	0	55805	20	12	10	56	68	12	15	0	2	2	0	193	0
13	10987	174	530	530	0	54135	38	18	15	90	86	18	23	11	7	8	0	299	0
13	10988	147	448	448	0	39200	17	12	10	54	51	10	14	0	7	7	0	168	0
13	10989	286	857	857	0	76085	51	12	10	61	51	10	14	0	3	3	0	209	0
13	10990	265	774	774	0	75735	43	19	14	77	71	14	19	0	9	10	0	257	0
13	10991	764	2072	2072	0	76480	60	27	19	98	83	17	22	199	2871	16	0	525	0
13	10992	193	596	596	0	78795	27	27	16	85	86	16	21	0	7	7	0	278	0
13	10993	456	1347	1347	0	114605	32	31	13	71	62	12	17	0	10	10	0	238	0
13	10994	768	2173	2173	0	103280	155	15	30	90	61	23	17	0	959	20	0	391	0
13	10995	535	1419	1419	0	78090	20	20	20	68	163	21	15	3	26	0	0	330	0
13	10996	975	2880	2880	0	85135	38	11	10	51	47	10	13	0	5	5	0	180	0
13	10997	1060	2884	2884	0	87335	483	74	396	438	349	256	64	0	6	6	0	2060	0
13	10998	1567	4871	4871	0	87335	138	27	40	110	78	24	29	0	11	12	0	446	0
13	10999	119	371	371	0	91430	47	155	308	97	155	23	19	0	2	2	0	804	0
13	11000	272	858	858	0	119790	28	12	32	54	52	11	14	78	585	7	0	281	0
13	11001	683	1720	1720	0	74070	20	18	17	68	59	13	17	129	1059	7	0	341	0
13	11002	835	1975	1975	0	74070	80	213	86	67	110	43	34	0	4	5	0	633	0
13	11003	106	333	333	0	50270	26	56	122	68	74	24	20	0	1	1	0	390	0
13	11004	103	326	326	0	78059	23	13	13	64	66	20	18	0	0	0	0	217	0
13	11005	117	364	364	0	43000	714	122	49	780	334	79	252	0	2	2	0	2330	0
13	11006	104	330	330	0	29000	101	144	72	93	110	13	29	0	0	0	0	562	0
11	11007	625	1319	1319	0	97165	86	31	134	168	98	137	12	14	48	41	0	680	0
11	11008	1296	2810	2810	0	126130	81	43	28	146	77	80	9	0	27	28	0	464	0
13	11009	190	540	540	0	111740	20	11	10	50	47	10	13	0	1	2	0	161	0
13	11010	123	378	378	0	118880	1766	16	13	74	63	14	19	84	319	326	0	2049	0
11	11011	965	1962	1962	0	103230	86	113	232	351	485	292	57	0	13	13	0	1616	0
11	11012	235	589	589	0	103230	102	26	40	72	71	28	8	0	7	7	0	347	0
11	11013	622	1228	1228	0	103230	273	207	395	147	190	106	23	0	5	6	0	1341	0
11	11014	476	1039	1039	0	68700	64	28	33	77	73	29	9	0	35	36	0	313	0
13	11015	1972	4043	4043	0	68700	69	304	169	157	353	197	21	0	11	12	0	1270	0
11	11016	186	475	475	0	92000	199	34	53	110	268	110	20	19	85	7	0	813	0
11	11017	174	447	447	0	102908	28	59	97	50	56	25	5	3	17	1	0	323	0

11	11018	175	448	448	0	102908	24	64	109	66	131	55	10	0	2	2	0	459	0
11	11019	1310	3297	3297	0	172095	61	216	93	147	139	54	24	0	37	39	0	734	0
11	11020	1115	2901	2901	0	212025	100	114	31	253	241	54	13	0	38	39	0	806	0
11	11021	1229	3076	3076	0	110695	165	318	215	281	206	59	10	0	21	22	0	1254	0
12	11022	523	1065	1065	0	110695	21	11	10	149	93	45	5	0	1	0	0	334	0
11	11023	1307	2873	2873	0	93335	83	37	86	127	96	40	10	0	16	17	0	479	0
11	11024	299	790	790	0	75515	26	140	36	68	75	26	7	0	0	0	0	378	0
1	11025	1858	3340	3340	0	46009	771	222	188	1601	639	1306	25	0	0	0	0	4752	0
1	11026	1274	2619	2478	141	38256	856	264	95	358	606	189	36	0	0	0	0	2404	0
1	11027	890	1923	1919	4	47515	359	252	97	346	395	331	29	0	0	0	0	1809	0
1	11028	1277	2599	2599	0	37395	217	475	237	354	454	216	29	0	0	0	0	1982	0
1	11029	698	1426	1426	0	59686	284	399	101	177	320	174	29	0	0	0	0	1484	0
1	11030	1178	2409	2409	0	70435	135	512	105	227	382	190	37	0	0	0	0	1588	0
1	11031	1047	2106	2106	0	46717	269	256	46	164	302	175	27	0	0	0	0	1239	0
1	11032	714	1461	1461	0	40375	64	195	135	142	262	186	28	0	0	0	0	1012	0
2	11033	502	1056	1056	0	18870	43	42	34	71	71	96	0	0	7	7	0	357	0
2	11034	299	628	628	0	29620	43	33	27	72	72	95	0	0	5	5	0	342	0
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6	11036	186	452	452	0	37586	153	314	65	146	197	39	23	1	0	0	134	938	0
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2	11039	833	1748	1748	0	41480	180	128	106	300	300	403	33	5	1	1	171	1455	0
2	11040	467	980	980	0	41480	244	66	54	406	406	528	44	0	0	0	0	1748	0
2	11041	688	1444	1444	0	55280	252	100	82	420	420	540	44	0	1	1	0	1858	0
2	11042	379	796	796	0	42609	95	55	46	159	159	212	2	0	2	2	0	728	0
6	11043	412	855	855	0	108380	105	77	18	92	172	33	21	0	0	0	0	518	0
3	11044	496	904	904	0	59788	47	206	27	805	167	103	50	0	0	0	0	1405	0
2	11045	771	1620	1620	0	71975	72	95	77	121	121	159	8	0	0	0	0	653	0
9	11046	193	536	536	0	65613	26	29	13	37	36	11	11	0	35	27	0	163	0
6	11047	59	150	150	0	59600	103	58	15	98	208	91	12	0	0	0	0	585	0
6	11048	35	89	89	0	59600	96	208	14	86	186	177	11	0	0	0	0	778	0
3	11049	166	318	318	0	50795	175	162	18	404	118	80	37	0	0	0	0	994	0
13	11050	179	564	564	0	18108	23	56	17	92	337	18	24	414	3759	35	0	981	0
13	11051	708	1595	1595	0	49195	48	45	23	141	164	86	26	0	25	26	0	533	0
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5	11054	271	1598	678	920	30300	840	113	37	325	620	236	55	10	153	0	0	2236	0

5	11055	149	310	310	0	32930	364	99	31	169	159	64	46	0	3	0	0	932	0
6	11056	127	331	331	0	24640	355	28	16	128	153	14	12	0	0	0	0	706	0
6	11057	72	178	178	0	28490	364	50	17	77	56	32	12	0	0	0	0	608	0
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4	11059	188	398	398	0	37960	49	121	26	447	363	307	124	0	0	0	0	1437	0
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4	11061	502	1379	1379	0	38488	150	678	110	375	473	173	153	0	0	0	0	2112	0
4	11062	676	1274	1274	0	36090	294	827	115	237	211	139	145	0	0	0	0	1968	0
6	11063	262	382	382	0	68624	774	223	54	426	272	104	27	0	0	0	0	1880	0
14	11064	315	661	661	0	45235	26	167	139	75	111	67	9	0	0	2	0	594	0
14	11065	98	298	298	0	37226	769	59	36	151	386	73	14	0	15	60	0	1488	0
14	11066	492	953	953	0	45235	132	27	36	140	983	312	26	0	0	2	0	1656	0
14	11067	72	223	223	0	30000	52	24	19	66	82	165	14	174	6	24	3329	596	0
1	11068	629	1276	1276	0	44816	414	456	293	291	396	198	29	0	0	0	0	2077	0

PIPELINE 2015

District	TAZ	Pipe_HH	Pipe_PHH	Pipe_PGP	Pipe_MIW	Pipe_RTL	Pipe_HWY	Pipe_LoS	Pipe_HiS	Pipe_OG	Pipe_BNK	Pipe_EDU	Pipe_K8	Pipe_HS
5	10008											25		
7	10015											50		
2	10048	462	972		88	100	84	146	146	192	16			
2	10061	146	307		78	20	18	130	130	172	16			
2	10309	520	1092		74	84	72	122	122	160	14			
2	11033	504	1055		42	42	34	70	70	94	8			
2	11034	300	628		42	34	26	70	70	96	8			
2	11037	676	1418		50	84	68	84	84	100	10			
2	11038	1012	2127		160	138	114	268	268	344	32			
2	11039	832	1749		180	130	102	300	300	382	36			
2	11040	466	981		242	66	52	406	406	522	48			
2	11041	686	1444		252	100	82	420	420	534	52			
2	11042	380	797		74	94	78	120	120	152	16			
2	11045	772	1620		74	94	78	120	120	152	16			

Pipe_CU
500
1000

LUSAM 2035 Forcast Year
2008 Interim Forecasts
Pipeline Adjustments

Targets:	**Target Development by**	0	0	**2035**													
		423,956	1,052,717	2.49													916,407
	Charlotte SOI	423,956	1,052,567	1,025,217	27,350	2.42											916,407
Offset		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DistTarget																	
District	DistName	HH	POP	POP_HHS	POP_GRP	MIWTCU	RTL	HWY	LOSVC	HISRV	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	Tot Emp
1	South Stations	16,250	32,402	32,102	300	6,440	4,398	2,298	7,766	6,718	4,317	464	0	0	0	0	32,401
2	Northeast Stations	13,512	28,376	28,376	0	2,758	1,897	1,549	4,597	4,597	5,888	553	66	155	321	171	21,905
3	North Stations	1,590	3,140	3,080	60	292	537	53	2,265	955	759	150	0	0	0	0	5,011
4	Southeast Stations	8,200	16,835	16,735	100	1,280	2,764	680	4,972	3,954	1,806	795	1,786	0	0	21,759	18,037
5	West Stations	3,745	9,359	7,270	2,089	2,361	1,156	265	3,373	3,110	1,365	1,270	312	219	0	5,000	13,212
6	Centers and Corridors	111,473	272,048	261,824	10,224	204,050	37,671	23,924	100,647	57,377	32,040	19,574	17,374	34,621	5,429	70,320	492,657
7	CenterCity	15,699	27,056	24,336	2,720	12,323	1,205	2,917	19,767	15,018	15,747	34,497	4,367	2,717	0	3,000	105,841
8	South Wedge	92,730	230,113	225,676	4,437	16,269	7,916	6,719	22,234	27,493	10,946	1,849	8,774	42,893	18,630	5,765	102,200
9	East, NE wedges	91,861	242,504	238,847	3,657	14,154	8,772	5,802	16,884	12,011	4,718	1,819	7,290	31,210	14,646	1,626	71,450
10	West wedges	68,896	190,734	186,971	3,763	14,369	5,563	3,556	11,005	9,258	2,476	1,455	6,011	32,861	7,483	6,754	53,693
11	Cornelius	19,160	45,100	44,984	116	3,182	2,532	2,257	4,320	4,297	1,875	424	1,043	4,828	5,678	0	19,930
12	Davidson	7,323	22,586	19,713	2,873	3,182	618	479	1,474	1,373	1,144	168	1,351	2,301	281	4,710	9,789
13	Huntersville	39,058	109,087	108,009	1,078	8,950	4,864	2,925	12,957	12,362	3,166	1,956	2,300	13,559	8,057	589	49,480
14	Matthews	14,002	38,731	36,661	2,070	6,497	3,793	2,536	4,445	5,092	3,623	396	1,600	4,239	4,801	5,067	27,982
15	Mint Hill	21,933	62,379	61,638	741	3,121	3,142	1,104	5,492	4,267	784	516	1,675	5,272	7,558	0	20,101
16	Pineville	5,784	15,185	14,518	667	4,870	4,460	2,679	1,567	3,354	652	999	146	893	0	0	18,726
17	Fairview	6,138	17,617	17,617	0	688	412	289	513	581	226	49	142	763	0	0	2,900
18	Hemby Bridge	211	545	545	0	5	8	35	12	10	5	0	0	0	0	0	75
19	Indian Trail	15,600	44,700	44,700	0	6,215	1,958	1,114	2,268	2,657	694	235	3,758	16,250	14,183	0	18,899
20	Lake Park	1,328	3,815	3,815	0	105	54	48	123	83	44	22	21	104	62	0	500
21	Marshville	2,276	6,370	6,156	214	3,455	927	702	438	818	431	146	272	2,111	0	0	7,189
22	Marvin	5,325	15,599	15,599	0	111	78	83	111	179	97	23	1,267	5,291	4,574	0	1,949
23	Mineral Springs	2,475	7,000	7,000	0	443	184	134	213	182	101	21	355	2,400	0	0	1,633
24	Monroe	26,927	77,035	74,916	2,119	29,588	5,260	3,409	7,150	7,525	6,537	696	2,631	13,877	6,471	125	62,796
25	Stallings	5,092	14,353	14,353	0	3,941	2,433	525	897	1,882	345	127	302	2,081	0	0	10,452
26	Union County	40,427	108,764	108,717	47	5,108	2,873	2,070	3,628	3,150	1,557	246	2,270	9,026	9,846	0	20,902
27	Unionville	4,600	13,000	12,910	90	752	394	121	418	349	172	46	154	966	0	0	2,405
28	Waxhaw	9,751	28,278	28,262	16	671	2,502	857	1,731	1,479	842	186	1,021	4,623	3,670	0	9,289
29	Weddington	6,359	20,459	20,459	0	414	691	411	714	921	417	126	992	6,238	2,101	0	4,686
30	Wesley Chapel	4,359	12,545	12,545	0	334	209	228	460	397	142	29	402	2,672	0	0	2,201
31	Wingate	378	2,238	1,008	1,230	163	145	53	83	179	54	3	803	0	0	2,382	1,483
32	Rest of Region	456,542	1,186,699	1,163,627	23,072	166,814	60,292	31,660	42,515	72,453	41,547	5,186	36,804	156,146	62,518	46,104	457,271
	REGION	532,613	1,384,884	1,335,140	49,744	423,061	169,707	101,482	285,040	264,080	144,517	74,025	105,289	398,316	176,309	167,528	1,667,045

LUSAM 2035 Forecast Year
2008 Interim Forecasts
Targets

InY1 2020

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
32	1	10	29	29	0	37306	97	6	0	0	0	0	0	0	0	0	0	103	0
32	2	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	0	17	0
32	3	92	378	378	0	35745	0	0	0	0	0	0	0	0	0	0	0	0	0
32	4	269	679	679	0	36995	487	668	70	87	53	162	0	0	0	0	0	1527	0
32	5	813	1859	1859	0	41440	498	60	116	85	108	94	0	26	124	84	0	987	0
32	6	116	473	261	212	50235	52	3	0	19	364	159	0	186	1530	0	0	783	0
32	7	1036	2637	2587	50	42680	97	0	0	42	27	53	0	0	0	0	0	219	0
32	8	250	535	535	0	45140	10	18	48	59	35	7	0	0	0	0	0	177	0
32	9	853	2023	2023	0	39070	89	45	54	28	32	224	15	0	0	0	0	487	0
32	10	503	1262	1262	0	27620	588	4	0	24	13	9	0	0	0	0	0	638	0
32	11	15	36	36	0	23603	4797	574	107	110	349	501	0	0	0	0	0	6438	0
32	12	447	987	983	4	42090	81	167	77	138	221	60	0	245	0	1871	0	989	0
32	13	780	1898	1898	0	37875	56	304	207	117	263	262	42	327	3122	0	0	1578	0
32	14	640	1516	1516	0	32735	125	73	2	105	133	43	0	0	0	0	0	481	0
32	15	362	775	775	0	35935	66	182	68	28	253	857	0	0	0	0	0	1454	0
32	16	701	1547	1547	0	53920	96	71	21	39	27	17	0	0	0	0	0	271	0
32	17	3	7	7	0	25420	70	15	149	4	7	0	0	0	0	0	0	245	0
32	18	17	43	43	0	33460	308	1060	769	36	857	39	69	0	0	0	0	3138	0
32	19	52	115	115	0	54625	385	45	19	51	4445	94	39	0	0	0	0	5078	0
32	20	545	1462	1462	0	40745	270	25	0	22	38	5	7	0	0	0	0	367	0
32	21	557	1518	1518	0	40480	429	189	5	242	56	56	0	0	0	0	0	977	0
32	22	312	982	931	51	33010	264	193	13	91	17	24	0	0	0	0	0	602	0
32	23	44	285	285	0	35385	25	176	77	0	8	0	0	112	0	0	944	398	0
32	24	52	135	135	0	61345	20	0	0	7	0	4	0	0	0	0	0	31	0
32	25	967	2636	2629	7	34030	19	24	0	174	39	128	0	0	0	0	0	384	0
32	26	341	929	929	0	39450	1480	302	0	96	207	924	0	130	1347	373	0	3139	0
32	27	95	235	235	0	26540	293	41	0	6	8	9	0	0	0	0	0	357	0
32	28	527	1329	1329	0	40665	56	32	20	136	49	115	53	0	0	0	0	461	0
32	29	1057	2298	2298	0	47210	52	0	15	50	15	32	0	0	0	0	0	164	0
32	30	121	339	339	0	60205	7	0	0	0	0	0	0	0	0	0	0	7	0
32	31	281	894	894	0	74315	8	57	0	16	0	0	0	0	0	0	0	81	0
32	32	403	1184	1184	0	76605	8	3	0	53	11	0	0	0	0	0	0	75	0
32	33	443	1103	1103	0	50795	7	0	5	19	7	0	0	0	0	0	0	38	0
32	34	344	850	850	0	59675	5	5	0	16	0	0	0	85	500	0	0	111	0
32	35	72	192	192	0	29795	0	0	0	0	5	0	0	0	0	0	0	5	0
32	36	74	183	183	0	66955	1	8	0	30	0	0	0	0	0	0	0	39	0
32	37	109	323	243	80	29385	7	0	0	14	1	0	0	0	0	0	0	22	0
32	38	83	195	195	0	33375	25	0	0	6	36	0	0	100	541	0	0	167	0
32	39	481	1243	1243	0	46130	164	6	0	14	52	2	0	0	0	0	0	238	0
32	40	340	838	838	0	53445	3	1	0	6	5	2	0	0	0	0	0	17	0
32	41	335	755	755	0	34815	116	267	167	80	71	165	76	0	0	0	0	942	0
32	42	51	102	102	0	24730	0	20	2	6	228	0	0	0	0	0	0	256	0
32	43	613	1465	1451	14	42540	86	20	21	167	97	17	0	0	0	0	0	408	0
32	44	368	920	920	0	36235	12	19	14	56	24	0	0	0	0	0	0	125	0
32	45	341	892	892	0	30550	1	66	6	56	25	2	0	147	842	0	0	303	0
32	46	113	251	251	0	49840	49	133	116	43	66	2	28	116	494	0	0	553	0
32	47	666	1824	1670	154	36500	136	3	11	22	27	51	0	0	0	0	0	250	0
32	48	57	133	133	0	44080	3	182	15	45	89	7	0	0	0	0	0	341	0

LUSAM 2035 Forecast Year
2008 Interim Forecasts
In Year Old 1 Input

32	49	562	1349	1172	177	33220	225	404	262	31	272	36	1	0	0	0	0	1231	0
32	50	45	99	99	0	32760	14	241	57	10	188	59	0	0	0	0	0	569	0
32	51	166	447	307	140	37225	0	0	0	0	0	0	0	0	0	0	0	0	0
32	52	0	5	0	5	0	0	0	21	0	769	18	24	0	0	0	0	832	0
32	53	399	879	879	0	42925	70	123	94	118	198	87	0	106	651	0	0	796	0
32	54	281	540	540	0	48710	15	0	0	326	254	81	0	0	0	0	0	676	0
32	55	439	919	919	0	42540	32	46	53	77	125	77	0	0	0	0	0	410	0
32	56	266	1105	676	429	75415	331	135	53	413	371	1977	39	408	3052	0	944	3727	1
32	57	1050	2649	2603	46	36360	558	1043	21	186	217	99	128	0	0	0	0	2252	0
32	58	365	1112	1112	0	32715	7	0	0	45	10	5	0	0	0	0	0	67	0
32	59	577	1668	1668	0	23985	12	0	0	26	38	59	0	0	0	0	0	135	0
32	60	10	15	15	0	21000	586	0	0	26	10	17	0	0	0	0	0	639	0
32	61	126	324	324	0	78520	0	0	0	0	0	0	0	0	0	0	0	0	0
32	62	319	684	684	0	50715	25	3	0	11	0	2	0	0	0	0	0	41	0
32	63	381	943	943	0	97450	34	201	98	130	128	17	4	0	0	0	0	612	0
32	64	152	333	333	0	96620	0	0	0	20	5	0	0	79	484	0	0	104	0
32	65	559	1283	1278	5	70990	41	10	12	110	114	407	0	0	0	0	0	694	0
32	66	281	754	739	15	26460	0	0	0	31	5	5	0	0	0	0	0	41	0
32	67	336	930	684	246	33695	448	40	102	77	25	780	192	0	0	0	0	1664	0
32	68	34	86	86	0	108770	0	0	0	9	15	2	0	178	0	1874	0	204	0
32	69	88	327	196	131	47905	17	144	0	52	20	0	12	0	0	0	0	245	0
32	70	103	250	250	0	91130	7	17	0	28	234	24	0	0	0	0	0	310	0
32	71	71	286	216	70	118315	220	176	950	154	433	153	28	0	0	0	0	2114	0
32	72	27	69	69	0	31600	3	143	42	53	36	15	0	0	0	0	0	292	0
32	73	381	1064	1064	0	44910	10	92	27	171	226	20	23	0	0	0	0	569	0
32	74	133	340	340	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
32	75	347	891	891	0	43855	0	16	21	9	0	0	0	0	0	0	0	46	0
32	76	317	785	785	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
32	77	138	339	339	0	40565	0	0	0	0	0	0	0	0	0	0	0	0	0
32	78	435	1099	1099	0	40565	17	9	0	11	5	0	0	0	0	0	0	42	0
32	79	11	23	23	0	49500	0	0	0	0	0	0	0	0	0	0	0	0	0
32	80	10	22	22	0	37110	0	0	0	0	0	0	0	0	0	0	0	0	0
32	81	225	615	615	0	65185	14	0	0	9	0	0	0	0	0	0	0	23	0
32	82	11	28	28	0	18780	14	40	21	5	26	0	0	0	0	0	0	106	0
32	83	50	118	118	0	53570	0	0	0	19	62	0	0	0	0	0	0	81	0
32	84	412	979	979	0	39585	56	16	10	33	17	5	0	0	0	0	0	137	0
32	85	214	395	395	0	43655	0	0	0	6	32	7	0	0	0	0	0	45	0
32	86	81	193	193	0	17730	1	0	0	0	0	0	0	0	0	0	0	1	0
32	87	55	168	130	38	32495	0	14	0	85	44	12	0	0	0	0	0	155	0
32	88	62	171	171	0	39905	0	0	0	0	0	0	0	0	0	0	0	0	0
32	89	159	339	339	0	37490	5	15	59	0	17	36	0	134	0	0	3502	266	0
32	90	275	708	708	0	33785	1429	6	15	218	76	14	0	0	0	0	0	1758	0
32	91	563	1623	1623	0	82080	17	0	0	9	15	17	0	0	0	0	0	58	0
32	92	323	812	812	0	37450	17	0	16	42	8	0	0	0	0	0	0	83	0
32	93	167	384	384	0	46470	10	172	41	33	21	0	0	0	0	0	0	277	0
32	94	111	381	278	103	33750	106	838	376	80	115	46	28	0	0	0	0	1589	0
32	95	15	241	34	207	36525	5	14	9	32	7	65	0	0	0	0	0	132	0
32	96	256	599	599	0	37160	5	30	0	39	8	0	0	0	0	0	0	82	0
32	97	86	213	213	0	67922	538	84	11	6	27	0	0	0	0	0	0	666	0
32	98	185	368	368	0	36335	552	5	15	14	24	7	0	0	0	0	0	617	0
32	99	87	203	203	0	35985	696	18	0	16	11	0	0	0	0	0	0	741	0

32	100	32	79	79	0	36960	0	7	0	6	0	0	0	0	0	0	0	13	0
32	101	240	627	627	0	89480	10	10	0	6	0	0	0	0	0	0	0	26	0
32	102	113	277	277	0	45565	97	37	88	73	282	4	0	0	0	0	0	581	0
32	103	211	556	542	14	104400	23	0	0	1	27	5	0	0	0	0	0	56	0
32	104	280	768	768	0	100325	10	0	0	6	3	27	0	66	0	0	52	112	0
32	105	0	0	0	0	0	0	14	21	54	9	0	0	0	0	0	0	98	0
32	106	49	137	137	0	63970	0	0	0	0	0	0	0	0	0	0	0	0	0
32	107	24	73	73	0	59950	22	0	0	24	0	0	0	0	0	0	0	46	0
32	108	100	239	239	0	29180	1	0	0	33	79	0	0	0	0	0	0	113	0
32	109	153	358	358	0	55380	49	3	0	0	5	0	0	0	0	0	0	57	0
32	110	0	0	0	0	0	0	8	0	10	0	0	0	0	0	0	0	18	0
32	111	133	366	366	0	102745	10	18	0	10	7	0	0	163	1213	0	0	208	0
32	112	299	781	781	0	55025	12	15	0	4	5	0	0	0	0	0	0	36	0
32	113	1723	4633	4633	0	53578	52	0	66	10	32	6	0	0	0	0	0	166	0
32	114	53	125	125	0	93175	35	10	0	34	7	0	0	0	0	0	0	86	0
32	115	112	279	279	0	43005	46	27	0	33	13	12	0	0	0	0	0	131	0
32	116	127	319	319	0	57680	0	0	0	14	0	0	0	0	0	0	0	14	0
32	117	74	204	204	0	128870	5	11	0	17	0	18	0	0	0	0	0	51	0
32	118	12	33	33	0	100000	0	0	0	19	0	0	0	0	0	0	0	19	0
32	119	257	664	664	0	60609	16	9	0	6	11	0	0	0	0	0	0	42	0
32	120	14	33	33	0	52365	0	0	0	0	0	0	0	0	0	0	0	0	0
32	122	58	150	150	0	27490	0	0	0	0	0	0	0	0	0	0	0	0	0
32	123	125	331	331	0	60557	0	0	0	6	1	0	0	0	0	0	0	7	0
32	124	107	301	301	0	36870	7	0	0	6	0	0	0	0	0	0	0	13	0
32	125	61	163	163	0	79500	12	0	0	14	0	0	0	0	0	0	0	26	0
32	126	42	100	100	0	45910	34	20	21	0	7	0	0	0	0	0	0	82	0
32	127	60	135	135	0	30860	39	20	15	27	27	0	0	0	0	0	0	128	0
32	128	142	394	394	0	63923	25	0	0	0	0	0	0	0	0	0	0	25	0
32	129	336	900	900	0	49175	7	0	0	0	1	9	0	0	0	0	0	17	0
32	130	156	408	408	0	53264	0	0	0	7	0	0	0	0	0	0	0	7	0
32	131	24	59	59	0	38890	0	0	0	0	0	0	0	0	0	0	0	0	0
32	132	50	125	125	0	60020	0	0	0	0	0	0	0	0	0	0	0	0	0
32	133	195	485	485	0	44960	10	7	0	0	0	0	0	0	0	0	0	17	0
32	134	75	186	186	0	58255	0	0	0	0	0	4	0	0	0	0	0	4	0
32	135	69	200	200	0	65460	12	0	0	16	5	0	0	0	0	0	0	33	0
32	136	190	524	524	0	53010	7	0	0	6	11	0	0	0	0	0	0	24	0
32	137	33	77	77	0	24635	0	0	0	0	5	0	0	0	0	0	0	5	0
32	138	10	24	24	0	32000	0	0	0	6	5	0	0	0	0	0	0	11	0
32	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	140	176	493	493	0	71385	39	0	0	0	71	0	0	0	0	0	0	110	0
32	141	628	1705	1705	0	65190	10	15	0	1	54	7	0	0	0	0	0	87	0
32	142	97	262	262	0	70350	0	3	0	0	0	0	0	0	0	0	0	3	0
32	143	149	382	382	0	73620	7	0	0	7	0	0	0	0	0	0	0	14	0
32	144	132	333	333	0	43470	0	0	0	82	1	76	0	0	0	0	0	159	0
32	145	35	67	67	0	38290	14	0	0	0	0	0	0	0	0	0	0	14	0
32	146	258	697	697	0	83630	0	0	0	7	0	0	0	0	0	0	0	7	0
32	147	32	73	73	0	48955	33	0	0	27	0	18	0	0	0	0	0	78	0
32	148	95	278	278	0	118040	28	42	9	15	23	12	10	0	0	0	0	139	0
32	149	238	684	684	0	67065	17	25	0	70	43	26	10	426	1841	2019	0	617	0
32	150	22	46	46	0	38000	0	14	6	36	0	23	0	232	0	0	0	311	0
32	151	15	36	36	0	83250	983	23	86	74	94	0	0	0	0	0	0	1260	0

32	152	144	361	361	0	47805	5	0	6	7	5	0	0	0	0	0	0	23	0
32	153	87	223	223	0	53690	195	135	118	83	178	47	0	0	0	0	0	756	0
32	154	142	384	384	0	81440	49	0	0	0	1	0	0	0	0	0	0	50	0
32	155	327	882	882	0	65190	30	12	11	93	13	91	0	0	0	0	0	250	0
32	156	380	1026	1026	0	65190	0	28	11	62	36	145	192	107	1535	0	0	581	0
32	157	1159	3162	3162	0	65190	141	0	0	33	22	4	0	0	0	0	0	200	0
32	158	45	117	117	0	86635	108	20	0	14	5	0	0	0	0	0	0	147	0
32	159	53	150	150	0	102585	63	0	2	0	24	7	0	0	0	0	0	96	0
32	160	182	470	470	0	45510	571	5	11	20	3	0	0	0	0	0	0	610	0
32	161	19	45	45	0	57770	70	51	11	9	50	0	0	0	0	0	0	191	0
32	162	31	76	76	0	53690	143	2695	1009	123	282	623	44	0	0	0	0	4919	0
32	163	19	57	57	0	47640	0	20	39	34	0	0	0	0	0	0	0	93	0
32	164	184	328	328	0	33635	3	28	21	64	82	0	0	0	0	0	0	198	0
32	165	19	50	50	0	44425	5	20	98	36	559	34	0	0	0	0	0	752	0
32	166	639	1766	1766	0	73089	152	71	6	136	57	5	0	0	0	0	0	427	0
32	167	42	108	108	0	40535	5	0	0	22	72	0	0	0	0	0	0	99	0
32	169	631	1850	1850	0	56187	126	19	0	80	48	5	0	0	0	0	0	278	0
32	170	376	1133	1133	0	84160	72	184	13	133	7	13	11	0	0	0	0	433	0
32	171	393	1201	1201	0	86110	290	15	0	47	10	4	0	0	0	0	0	366	0
32	172	14	37	37	0	61115	61	0	6	0	0	0	0	0	0	0	0	67	0
32	173	762	2255	2255	0	92855	365	41	51	42	35	9	0	166	829	256	0	709	0
32	174	315	1107	1107	0	145270	8	3	0	35	0	22	0	0	0	0	0	68	0
32	175	111	289	289	0	68810	5	8	0	148	49	16	8	0	0	0	0	234	0
32	176	423	1182	1182	0	85310	1395	6	0	20	0	6	0	0	0	0	0	1427	0
32	177	414	1010	1010	0	52965	34	7	0	20	82	5	0	0	0	0	0	148	0
32	178	1535	4295	4295	0	61670	84	26	387	145	30	48	0	0	0	0	0	720	0
32	179	41	102	102	0	30150	0	7	0	20	34	12	0	0	0	0	0	73	0
32	180	200	538	538	0	68162	0	12	0	63	8	23	8	0	0	0	0	114	0
32	181	493	1540	1540	0	93395	35	110	113	63	41	65	49	195	1721	0	0	671	0
32	182	59	161	161	0	91725	0	91	6	22	190	68	0	0	0	0	0	377	0
32	183	82	283	283	0	33260	155	196	134	41	21	99	25	0	0	0	0	671	0
32	184	88	231	231	0	23175	3416	17	163	34	48	17	0	141	1222	0	0	3836	0
32	185	297	739	739	0	67190	109	350	13	146	356	72	0	0	0	0	0	1046	0
32	186	958	2739	2739	0	81795	19	14	0	11	0	0	0	0	0	0	0	44	0
32	187	11	30	30	0	123000	10	23	2	45	0	0	0	215	0	1727	0	295	0
32	188	1	5	5	0	47640	159	10	0	7	98	2	0	0	0	0	0	276	0
32	189	314	823	823	0	62640	999	42	0	223	93	22	0	0	0	0	0	1379	0
32	190	20	54	54	0	73089	57	19	0	110	76	14	0	0	0	0	0	276	0
32	191	23	63	63	0	69710	56	0	0	31	0	0	0	0	0	0	0	87	0
32	192	414	1121	1121	0	56595	23	0	0	0	1	0	0	0	0	0	0	24	0
32	193	275	776	776	0	67785	15	15	0	26	0	20	0	0	0	0	0	76	0
32	194	32	89	89	0	51640	70	12	5	46	7	0	0	0	0	0	0	140	0
32	195	475	1166	1166	0	45675	96	20	9	31	106	24	0	0	0	0	0	286	0
32	196	356	778	778	0	43680	7	87	0	65	125	9	0	0	0	0	0	293	0
32	197	377	1027	1027	0	66880	85	678	26	45	43	9	6	0	0	0	0	892	0
32	198	39	112	112	0	83820	52	0	0	0	108	0	0	0	0	0	0	160	0
32	199	34	96	96	0	49500	0	11	0	37	0	19	0	0	0	0	0	67	0
32	200	100	230	230	0	44835	0	0	0	0	0	0	0	0	0	0	0	0	0
32	201	22	66	66	0	66014	8	0	11	0	0	0	0	0	0	0	0	19	0
32	202	183	475	475	0	59360	16	0	0	0	0	0	0	0	0	0	0	16	0
32	203	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	0	28	0

32	204	0	0	0	0	0	42	0	11	0	0	0	0	0	0	0	0	53	0
32	205	37	108	108	0	89945	264	0	0	0	0	0	0	0	0	0	0	264	0
32	206	116	343	343	0	54610	0	0	0	0	0	0	0	0	0	0	0	0	0
32	207	0	4	4	0	0	31	0	11	0	0	0	0	0	0	0	0	42	0
32	208	99	245	245	0	30405	33	0	11	0	0	0	0	0	0	0	0	44	0
32	209	7	18	18	0	10600	424	15	11	20	106	17	0	0	0	0	0	593	0
32	210	0	197	0	197	0	0	14	2	88	13	28	0	0	0	0	0	145	0
32	211	116	282	282	0	42225	80	17	0	0	17	29	0	0	0	0	0	143	0
32	212	567	1530	1530	0	74448	5	3	0	14	1	0	0	234	1572	0	0	257	0
32	213	52	131	131	0	57050	0	0	0	0	0	0	0	0	0	0	0	0	0
32	214	692	1939	1939	0	74448	0	0	0	9	5	0	0	0	0	0	0	14	0
32	215	302	890	890	0	66235	14	0	0	19	17	94	0	0	0	0	0	144	0
32	216	42	142	142	0	55390	0	0	0	0	0	0	0	0	0	0	0	0	0
32	217	72	176	176	0	77455	7	0	0	6	0	0	0	0	0	0	0	13	0
32	219	15	33	33	0	29600	0	0	0	6	0	0	0	0	0	0	0	6	0
32	220	36	89	89	0	99240	0	0	0	0	0	0	0	217	1994	0	0	217	0
32	221	234	600	600	0	58745	42	0	0	42	0	0	0	0	0	0	0	84	0
32	222	810	2179	2179	0	53070	1070	22	0	80	46	17	0	0	0	0	0	1235	0
32	223	158	414	414	0	56730	14	10	0	39	138	46	0	216	0	2140	0	463	0
32	224	27	67	67	0	30440	42	8	11	93	8	4	0	0	0	0	0	166	0
32	225	37	108	108	0	79135	0	8	0	37	0	0	0	0	0	0	0	45	0
32	226	223	518	518	0	49850	7	10	28	30	13	0	0	0	0	0	0	88	0
32	227	112	309	309	0	65825	7	6	0	6	1	5	0	0	0	0	0	25	0
32	228	231	619	619	0	84895	17	17	73	68	30	35	0	0	0	0	0	240	0
32	229	126	378	317	61	35475	40	7	0	29	0	15	0	0	0	0	0	91	0
32	230	684	1824	1824	0	53578	25	7	6	6	65	0	0	0	0	0	0	109	0
32	231	72	195	195	0	53578	5	0	9	32	17	0	0	114	672	0	0	177	0
32	232	126	347	347	0	52575	0	0	0	0	0	0	0	0	0	0	0	0	0
32	233	737	1971	1971	0	74448	5	6	0	33	0	0	0	0	0	0	0	44	0
32	234	22	61	61	0	35280	0	4	0	9	0	0	0	0	0	0	0	13	0
32	235	886	2514	2514	0	74448	0	23	2	79	15	17	0	0	0	0	0	136	0
32	236	37	104	104	0	58890	0	0	0	0	0	0	0	0	0	0	0	0	0
32	237	82	216	216	0	65040	5	0	0	6	3	2	0	0	0	0	0	16	0
32	238	142	384	384	0	75805	72	5	0	4	7	0	0	0	0	0	0	88	0
32	239	1635	4505	4505	0	48685	23	5	0	6	0	2	0	31	0	0	0	67	0
32	240	75	185	185	0	62970	0	3	0	0	1	0	0	0	0	0	0	4	0
32	241	314	808	808	0	38480	28	132	5	6	57	102	15	0	0	0	0	345	0
32	242	55	142	142	0	22195	58	22	0	0	0	2	0	0	0	0	0	82	0
32	243	747	2033	2033	0	48025	93	16	0	42	18	12	0	0	0	0	0	181	0
32	244	113	342	342	0	70995	5	3	0	7	10	4	0	0	0	0	0	29	0
32	245	99	265	265	0	34795	0	0	0	0	0	0	0	35	513	0	0	35	0
32	246	83	224	224	0	79340	31	0	0	0	0	4	0	0	0	0	0	35	0
32	247	138	374	374	0	54080	28	0	0	0	3	0	0	0	0	0	0	31	0
32	248	147	412	412	0	63615	77	0	0	0	5	149	0	0	0	0	0	231	0
32	249	326	919	919	0	84135	0	3	0	0	0	0	0	0	0	0	0	3	0
32	250	1563	4247	4247	0	65190	0	0	0	0	0	0	0	0	0	0	0	0	0
32	251	103	298	298	0	65190	0	25	21	27	23	0	0	0	0	0	0	96	0
32	252	75	210	210	0	65190	5	4	0	0	0	0	0	0	0	0	0	9	0
32	253	1054	2871	2871	0	65190	96	31	37	15	33	0	0	31	0	0	0	243	0
32	254	1499	4072	4072	0	65190	0	15	9	11	0	0	0	0	0	0	0	35	0
32	255	69	185	185	0	65190	1	17	0	48	9	0	0	0	0	0	0	75	0

32	256	122	343	343	0	73089	0	0	0	0	0	0	0	0	0	0	0	0	0
32	257	761	2218	2218	0	74448	339	506	66	79	154	87	31	0	0	0	0	1262	0
32	258	955	2762	2680	82	61390	80	17	0	73	56	5	0	0	0	0	0	231	0
32	259	561	1581	1581	0	73089	7	11	2	38	58	27	0	0	0	0	0	143	0
32	260	795	2284	2284	0	75680	169	93	152	342	58	51	28	0	0	0	0	893	0
32	261	1277	3614	3614	0	74448	0	20	27	25	27	26	0	219	1486	0	0	344	0
32	262	875	2537	2537	0	100645	3	31	11	38	0	50	0	0	0	0	0	133	0
32	263	947	2788	2788	0	75595	25	17	11	43	32	9	0	0	0	0	0	137	0
32	264	842	2400	2400	0	75450	34	4	0	124	30	5	0	0	0	0	0	197	0
32	265	1028	2760	2760	0	74448	46	6	0	0	1	5	0	33	0	0	0	91	0
32	266	338	978	978	0	93455	32	6	0	0	0	0	0	0	0	0	0	38	0
32	267	242	678	678	0	50495	46	52	10	36	27	0	8	0	0	0	0	179	0
32	268	445	1203	1203	0	59690	108	54	0	45	5	17	0	0	0	0	0	229	0
32	269	1353	3672	3672	0	57050	671	52	26	41	125	10	8	203	633	0	0	1136	0
32	270	1092	2891	2888	3	52889	244	50	16	67	86	11	5	0	0	0	0	479	0
32	271	2359	6168	6154	14	52889	310	32	4	31	30	124	21	0	0	0	0	552	0
32	272	778	2062	2062	0	52889	10	3	0	9	10	5	0	0	0	0	0	37	0
32	273	566	1544	1544	0	54360	41	10	7	141	20	0	0	0	0	0	0	219	0
32	274	96	302	257	45	53205	22	4	8	0	7	0	0	0	0	0	0	41	0
32	275	149	388	388	0	53578	15	0	0	6	7	0	0	0	0	0	0	28	0
32	276	200	514	514	0	62470	19	8	6	48	0	36	53	0	0	0	0	170	0
32	277	222	611	611	0	66900	15	11	6	87	41	37	0	0	0	0	0	197	0
32	278	577	1625	1625	0	39810	35	0	0	11	0	4	0	0	0	0	0	50	0
32	279	987	2674	2674	0	60615	287	63	26	30	15	5	0	0	0	0	0	426	0
32	280	1310	3465	3396	69	56680	462	224	115	193	105	57	34	379	1229	1575	0	1569	0
32	281	426	1113	1113	0	59725	58	6	0	28	5	29	0	0	0	0	0	126	0
32	282	118	300	300	0	38705	28	5	0	19	1	0	0	0	0	0	0	53	0
32	283	361	974	974	0	50880	34	0	0	7	52	17	0	0	0	0	0	110	0
32	284	221	567	567	0	69730	52	6	0	16	3	0	0	0	0	0	0	77	0
32	285	699	1838	1838	0	65285	36	19	0	33	49	24	0	161	1395	0	0	322	0
32	286	396	1047	1047	0	57795	335	0	0	0	0	0	0	0	0	0	0	335	0
32	287	913	2680	2418	262	56930	222	42	19	80	86	207	6	0	0	0	0	662	0
32	1001	1590	3957	3957	0	32690	80	85	29	187	146	11	0	155	459	0	0	693	0
32	1002	155	355	355	0	42850	49	0	0	0	0	0	0	0	0	0	0	49	0
32	1003	550	1466	1466	0	35815	23	3	0	111	4	10	0	0	0	0	0	151	0
32	1004	169	374	374	0	38815	0	0	0	0	5	0	0	0	0	0	0	5	0
32	1005	98	286	279	7	35400	254	382	18	29	24	1	0	0	0	0	0	708	0
32	1006	204	537	443	94	36675	36	38	40	12	107	3	0	0	0	0	0	236	0
32	1007	255	612	612	0	27540	0	50	85	82	100	22	0	0	0	0	0	339	0
32	1008	117	277	277	0	32910	1	3	0	5	0	0	0	0	0	0	0	9	0
32	1009	122	405	259	146	26105	0	0	0	34	160	2	0	0	0	0	0	196	0
32	1010	545	1358	1358	0	58955	102	20	0	88	14	1	0	0	0	0	0	225	0
32	1011	125	326	326	0	29505	61	0	11	8	0	3	0	0	0	0	0	83	0
32	1012	52	125	125	0	30505	0	3	0	3	0	49	0	0	0	0	0	55	0
32	1013	278	696	696	0	42505	106	2	0	0	33	0	4	0	0	0	0	145	0
32	1014	370	948	948	0	41175	13	6	9	40	17	37	0	201	1713	0	0	323	0
32	1015	485	1245	1245	0	41600	115	16	3	34	18	12	33	0	0	0	0	231	0
32	1016	243	612	612	0	49200	10	0	0	121	22	0	0	113	0	1585	0	266	0
32	1017	263	614	614	0	41880	5	0	0	12	22	0	0	0	0	0	0	39	0
32	1018	110	273	273	0	50530	9	2	0	5	0	0	0	0	0	0	0	16	0
32	1019	868	2052	2052	0	35980	0	2	0	14	11	0	0	85	667	0	0	112	0

32	1020	349	813	813	0	41250	0	0	0	7	2	0	0	0	0	0	0	9	0
32	1021	97	260	260	0	43005	4	0	0	0	0	0	0	0	0	0	0	4	0
32	1022	25	62	62	0	53450	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1023	22	47	47	0	52330	0	2	4	10	0	0	0	0	0	0	0	16	0
32	1024	157	372	372	0	35945	49	0	0	8	2	0	0	0	0	0	0	59	0
32	1025	81	213	213	0	48535	6	2	5	10	0	0	0	0	0	0	0	23	0
32	1026	32	76	76	0	48105	64	7	0	15	2	0	0	0	0	0	0	88	0
32	1027	47	125	125	0	49390	12	6	0	5	0	0	0	0	0	0	0	23	0
32	1028	93	228	228	0	25095	7	0	0	5	0	0	0	0	0	0	0	12	0
32	1029	132	330	330	0	31215	47	18	21	13	16	0	0	0	0	0	0	115	0
32	1030	118	355	355	0	50140	244	88	0	11	4	0	0	0	0	0	0	347	0
32	1031	298	785	785	0	38875	337	12	0	8	9	17	0	0	0	0	0	383	0
32	1032	52	145	115	30	46065	6	115	28	8	22	3	0	0	0	0	0	182	0
32	1033	168	438	438	0	32440	4	0	0	0	6	0	0	169	0	1947	0	179	0
32	1034	180	462	462	0	37640	77	0	0	0	4	0	0	0	0	0	0	81	0
32	1035	56	142	142	0	44715	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1036	138	347	347	0	51060	12	0	3	0	0	0	0	0	0	0	0	15	0
32	1037	161	427	427	0	47155	5	0	0	8	4	5	0	0	0	0	0	22	0
32	1038	194	519	519	0	39925	10	7	0	0	4	0	0	0	0	0	0	21	0
32	1039	97	236	236	0	39755	1	0	0	5	5	0	0	96	700	0	0	107	0
32	1040	302	773	773	0	43075	49	14	0	0	4	0	0	75	700	0	0	142	0
32	1041	365	934	899	35	44050	24	12	0	7	0	0	0	0	0	0	0	43	0
32	1042	147	398	398	0	57310	4	0	0	5	0	0	0	0	0	0	0	9	0
32	1043	114	289	289	0	35170	4	0	0	13	2	0	0	0	0	0	0	19	0
32	1044	45	105	105	0	19800	0	3	0	0	0	0	0	0	0	0	0	3	0
32	1045	67	163	163	0	27850	9	0	0	0	0	0	0	0	0	0	0	9	0
32	1046	97	265	265	0	46345	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1047	5	13	13	0	39070	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1048	25	67	67	0	34330	4	0	0	3	4	0	0	0	0	0	0	11	0
32	1049	83	209	209	0	38360	0	0	0	0	0	0	0	67	510	0	0	67	0
32	1050	34	74	74	0	23150	0	0	0	3	0	0	0	0	0	0	0	3	0
32	1051	98	234	234	0	44380	0	0	0	0	4	9	0	0	0	0	0	13	0
32	1052	116	297	297	0	31875	10	0	0	8	0	0	0	0	0	0	0	18	0
32	1053	54	139	139	0	57695	0	0	0	26	0	0	0	0	0	0	0	26	0
32	1054	37	87	87	0	52260	0	2	0	0	0	0	0	0	0	0	0	2	0
32	1055	55	142	142	0	56225	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1056	9	19	19	0	51100	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1057	198	523	523	0	38389	47	25	0	42	17	0	0	0	0	0	0	131	0
32	1058	27	72	72	0	27800	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1059	343	899	899	0	48190	39	0	0	5	0	0	0	0	0	0	0	44	0
32	1060	160	426	426	0	60750	169	0	15	18	0	0	8	0	0	0	0	210	0
32	1061	293	763	763	0	49595	25	0	0	3	7	0	0	0	0	0	0	35	0
32	1062	179	478	478	0	36835	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1063	354	958	958	0	40886	5	0	16	0	0	0	0	0	0	0	0	21	0
32	1064	14	36	36	0	43373	39	0	16	0	0	0	0	0	0	0	0	55	0
32	1065	342	867	867	0	46975	145	4	6	0	0	4	0	0	0	0	0	159	0
32	1066	811	2140	2140	0	46875	63	8	45	41	7	3	0	0	0	0	0	167	0
32	1067	35	106	106	0	43045	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1068	56	140	140	0	34145	11	83	54	84	29	0	0	0	0	0	0	261	0
32	1069	50	128	128	0	39400	113	12	94	7	0	0	0	0	0	0	0	226	0
32	1070	273	726	726	0	32345	10	17	59	16	77	0	0	0	0	0	0	179	0

32	1071	315	809	809	0	51955	176	44	11	78	65	2	0	79	814	0	0	455	0
32	1072	244	550	546	4	48010	147	26	3	68	91	51	33	125	953	0	0	544	0
32	1073	103	279	279	0	53255	5	10	0	12	4	1	0	0	0	0	0	32	0
32	1074	150	378	378	0	50920	10	0	0	0	11	0	0	0	0	0	0	21	0
32	1075	221	590	590	0	53075	23	16	0	0	17	0	10	0	0	0	0	66	0
32	1076	99	267	267	0	50700	28	2	0	5	128	0	0	0	0	0	0	163	0
32	1077	11	25	25	0	20585	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1078	111	307	307	0	74155	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1079	140	367	367	0	137510	0	0	0	5	34	0	0	0	0	0	0	39	0
32	1080	143	350	350	0	30915	0	7	0	3	0	0	0	0	0	0	0	10	0
32	1081	83	224	224	0	67235	16	0	3	0	16	0	0	0	0	0	0	35	0
32	1082	158	440	440	0	53385	1	6	0	0	4	0	0	0	0	0	0	11	0
32	1083	17	36	36	0	20015	0	0	0	0	0	3	0	0	0	0	0	3	0
32	1084	140	335	335	0	45895	6	0	0	0	8	0	0	0	0	0	0	14	0
32	1085	179	476	459	17	47850	0	4	0	0	0	0	0	0	0	0	0	4	0
32	1086	68	177	177	0	38350	0	0	0	5	0	0	0	0	0	0	0	5	0
32	1087	79	196	196	0	29860	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1088	104	276	276	0	59760	7	0	0	0	0	0	0	0	0	0	0	7	0
32	1089	37	95	95	0	41610	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1090	22	62	62	0	18645	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1091	142	358	358	0	37020	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1092	111	291	291	0	34650	0	0	0	5	0	0	0	0	0	0	0	5	0
32	1093	274	710	710	0	46240	9	0	0	0	0	0	0	0	0	0	0	9	0
32	1094	135	336	336	0	43335	5	0	0	0	4	0	7	0	0	0	0	16	0
32	1095	116	277	277	0	41280	13	0	0	5	0	0	0	0	0	0	0	18	0
32	1096	132	351	351	0	65465	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1097	394	1159	1159	0	51030	0	2	11	0	0	0	0	0	0	0	0	13	0
32	1098	370	1042	1042	0	33890	9	0	0	0	4	0	0	0	0	0	0	13	0
32	1099	479	1255	1255	0	57180	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1100	361	1014	1014	0	51435	13	0	0	9	0	0	0	0	0	0	0	22	0
32	1101	285	783	769	14	41830	6	16	0	11	0	0	0	0	0	0	0	33	0
32	1102	364	948	948	0	54270	90	8	0	5	12	0	0	0	0	0	0	115	0
32	1103	211	626	569	57	44820	29	4	0	0	2	0	0	0	0	0	0	35	0
32	1104	126	326	326	0	54400	30	3	0	0	0	0	0	0	0	0	0	33	0
32	1105	167	428	428	0	49985	0	0	0	3	0	0	0	0	0	0	0	3	0
32	1106	185	478	478	0	43920	7	0	29	0	27	0	0	67	478	0	0	130	0
32	1107	370	969	969	0	44970	126	17	12	18	71	0	0	0	0	0	0	244	0
32	1108	152	416	409	7	50275	330	3	0	20	94	33	0	67	437	0	0	547	0
32	1109	435	1274	1274	0	56515	188	0	0	47	11	0	0	0	0	0	0	246	0
32	1110	504	1397	1381	16	42085	468	21	0	57	89	70	8	0	0	0	0	713	0
32	1111	610	1639	1633	6	43795	221	3	0	43	34	0	0	73	514	0	0	374	0
32	1112	215	614	614	0	46555	86	17	36	45	110	0	0	166	1491	0	0	460	0
32	1113	375	1015	1015	0	37900	72	19	0	135	2	0	0	0	0	0	0	228	0
32	1114	551	1531	1531	0	39030	47	3	0	15	0	29	0	35	150	41	0	129	0
32	1115	447	1199	1199	0	52865	70	7	0	11	11	0	0	0	0	0	0	99	0
32	1116	215	561	561	0	39340	148	3	10	0	0	0	0	0	0	0	0	161	0
32	1117	567	1499	1499	0	58360	28	6	0	7	13	0	0	0	0	0	0	54	0
32	1118	708	1777	1777	0	44375	460	0	0	39	0	0	0	84	1011	0	0	583	0
32	1119	290	764	764	0	41435	154	8	0	5	5	0	0	107	0	1517	0	279	0
32	1120	486	1282	1282	0	46715	76	3	6	0	11	0	0	0	0	0	0	96	0
32	1121	215	541	541	0	35590	0	0	0	0	0	0	0	109	764	0	0	109	0

32	1122	723	2093	2093	0	43475	16	0	0	64	16	1	0	82	0	1212	0	179	0
32	1123	825	2223	2223	0	67100	33	23	0	97	7	8	15	0	0	0	0	183	0
32	1124	557	1527	1524	3	48515	0	4	0	5	0	0	0	0	0	0	0	9	0
32	1125	86	234	234	0	43045	0	0	0	3	2	0	0	0	0	0	0	5	0
32	1126	11	32	32	0	60000	57	0	0	0	0	0	0	0	0	0	0	57	0
32	1127	447	1307	1307	0	51975	9	0	0	14	11	0	0	113	944	0	0	147	0
32	1128	835	2150	2150	0	59485	69	0	0	18	11	13	0	0	0	0	0	111	0
32	1129	176	503	503	0	36035	608	12	0	32	2	4	0	0	0	0	0	658	0
32	1130	542	2365	1294	1071	36965	1693	0	0	67	39	675	0	0	0	0	0	2474	0
32	1131	999	2827	2827	0	78000	81	10	0	39	12	29	0	1	0	0	0	172	0
32	1132	595	1357	1291	66	40760	530	82	12	47	67	55	8	0	0	0	0	801	0
32	1133	425	1266	1266	0	47820	524	2210	26	72	65	0	66	0	0	0	0	2963	0
32	1134	3042	7503	6662	841	46060	4464	598	542	268	723	54	80	670	492	0	2287	7399	1
32	1135	330	1246	632	614	31505	261	101	115	93	2195	283	28	17	246	0	0	3093	0
32	1136	11	26	26	0	28476	288	61	0	0	30	0	0	0	0	0	0	379	0
32	1137	538	1981	1393	588	31615	0	6	0	21	22	2	0	231	0	0	242	282	1
32	1138	376	1042	912	130	26515	1	30	9	29	696	5	1	168	0	0	1523	939	1
32	1139	649	1348	1329	19	39625	131	284	40	42	173	8	10	0	0	0	0	688	0
32	1140	429	1022	1022	0	49960	447	164	126	113	94	36	24	0	0	0	0	1004	0
32	1141	429	1082	1076	6	39865	17	29	12	56	105	23	3	125	0	1115	0	370	0
32	1142	216	458	450	8	83945	19	25	0	63	140	40	0	0	0	0	0	287	0
32	1143	91	190	186	4	61320	39	84	94	255	54	2	20	0	0	0	0	548	0
32	1144	97	207	207	0	22920	51	123	80	108	200	485	0	0	0	0	0	1047	0
32	1145	75	217	88	129	15190	180	158	28	152	348	1155	0	0	0	0	0	2021	0
32	1146	26	226	40	186	36680	305	16	58	173	224	104	0	0	0	0	0	880	0
32	1147	140	365	364	1	37015	1	32	18	76	236	41	15	42	215	0	0	461	0
32	1148	219	472	472	0	26800	59	43	0	29	243	2	15	16	162	0	0	407	0
32	1149	341	709	709	0	49905	77	108	122	21	1512	14	0	631	1295	0	0	2485	0
32	1150	538	1297	1297	0	118455	2136	0	0	162	104	9	3	0	0	0	0	2414	0
32	1151	160	362	359	3	63610	0	3	0	5	309	0	0	0	0	0	0	317	0
32	1152	416	1020	1020	0	46650	69	11	36	5	74	80	0	0	0	0	0	275	0
32	1153	161	410	404	6	37680	64	26	0	66	12	27	0	29	0	264	0	224	0
32	1154	835	2146	2022	124	39735	229	269	204	182	227	37	19	0	0	0	0	1167	0
32	1155	611	1524	1524	0	37800	17	81	11	90	40	15	0	96	0	1020	0	350	0
32	1156	775	1921	1921	0	43940	308	0	0	60	24	2	0	0	0	0	0	394	0
32	1157	1118	2833	2833	0	64875	188	9	44	144	43	47	0	66	246	137	0	541	0
32	1158	492	1217	1217	0	48715	16	0	0	35	11	0	0	0	0	0	0	62	0
32	1159	222	594	561	33	54830	176	36	70	182	0	0	0	253	1676	0	0	717	0
32	1160	35	86	80	6	37200	62	0	12	3	5	0	0	0	0	0	0	82	0
32	1161	145	336	336	0	32190	111	8	44	47	4	5	0	0	0	0	0	219	0
32	1162	794	1998	1996	2	26240	307	38	71	101	55	23	0	56	246	137	0	651	0
32	1163	441	1064	1064	0	29510	239	0	0	45	25	0	8	0	0	0	0	317	0
32	1164	564	1331	1331	0	28035	213	48	218	70	135	99	0	0	0	0	0	783	0
32	1165	631	1723	1710	13	23005	0	105	106	58	37	0	0	0	0	0	0	306	0
32	1166	278	1068	507	561	73740	1469	682	518	175	1002	49	0	0	0	0	0	3895	0
32	1167	256	645	608	37	35555	1675	60	15	88	253	114	7	0	0	0	0	2212	0
32	1168	430	1123	1123	0	38665	835	53	110	7	32	2	0	108	885	0	0	1147	0
32	1169	14	41	41	0	49000	115	0	20	0	0	0	0	0	0	0	0	135	0
32	1170	61	148	148	0	45905	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1171	309	790	790	0	55220	6	0	0	11	8	0	0	0	0	0	0	25	0
32	1172	18	40	40	0	46900	0	0	0	0	0	0	0	0	0	0	0	0	0

32	1173	433	1170	1170	0	46980	29	8	0	9	7	0	0	0	0	0	0	53	0
32	1174	437	1166	1166	0	50460	53	3	21	35	17	0	0	0	0	0	0	129	0
32	1175	1011	2553	2553	0	45100	156	22	12	55	31	58	0	0	0	0	0	334	0
32	1176	934	2406	2406	0	42815	128	0	0	0	0	0	0	0	0	0	0	128	0
32	1177	1674	4497	4332	165	48425	1153	161	101	59	160	31	33	113	978	0	0	1811	0
32	1178	563	1518	1518	0	45575	45	36	72	8	13	0	0	0	0	0	0	174	0
32	1179	265	638	638	0	39007	0	0	0	5	11	0	0	0	0	0	0	16	0
32	1180	666	1767	1767	0	44435	62	14	0	0	12	0	0	0	0	0	0	88	0
32	1181	766	1920	1920	0	49325	53	6	15	54	68	2	19	70	598	0	0	287	0
32	1182	404	1022	1016	6	47400	908	6	0	23	0	0	0	0	0	0	0	937	0
32	1183	552	1384	1384	0	41145	392	55	11	66	87	25	0	142	856	0	0	778	0
32	1184	150	366	366	0	42245	369	43	184	26	68	24	19	702	0	0	3952	1435	0
32	1185	877	2101	2101	0	41693	128	0	0	102	92	3	0	0	0	0	0	325	0
32	1186	551	1418	1418	0	52945	5	3	0	63	6	0	0	0	0	0	0	77	0
32	1187	379	906	890	16	46830	6	109	0	15	23	9	0	0	0	0	0	162	0
32	1188	17	37	37	0	20000	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1189	758	1686	1679	7	42950	133	489	229	112	175	110	86	0	0	0	0	1334	0
32	1190	646	1572	1470	102	56870	43	0	58	9	168	1	0	0	0	0	0	279	0
32	1191	112	284	277	7	37815	0	2	0	0	13	0	0	0	0	0	0	15	0
32	1192	158	369	369	0	42501	0	7	0	3	5	0	0	0	0	0	0	15	0
32	1193	274	754	754	0	42545	19	9	5	9	13	0	0	113	716	0	0	168	0
32	1194	343	869	869	0	55280	124	41	81	111	36	53	20	0	0	0	0	466	0
32	1195	772	1918	1912	6	49870	59	6	34	84	4	44	0	0	0	0	0	231	0
32	1196	1410	3676	3676	0	53945	222	12	9	54	13	3	0	0	0	0	0	313	0
32	1197	572	1556	1556	0	48585	22	6	11	7	6	0	0	0	0	0	0	52	0
32	1198	295	756	756	0	45400	23	10	6	20	3	0	0	0	0	0	0	62	0
32	1199	752	2036	2036	0	41465	105	0	0	30	14	0	0	35	320	36	0	184	0
32	1200	151	388	388	0	32365	64	7	0	5	14	0	0	0	0	0	0	90	0
32	1201	139	396	356	40	43185	33	4	5	21	6	0	0	0	0	0	0	69	0
32	1202	458	1205	1205	0	45465	121	2	4	52	2	0	0	73	535	0	0	254	0
32	1203	478	1151	1151	0	45120	22	0	0	0	11	0	0	0	0	0	0	33	0
32	1204	537	1340	1340	0	47905	84	15	5	15	14	3	0	0	0	0	0	136	0
32	1205	102	264	264	0	55320	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1206	266	672	672	0	33955	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1207	351	861	861	0	68020	1	0	0	0	14	0	0	0	0	0	0	15	0
32	1208	552	1368	1368	0	52675	28	0	0	30	4	1	0	0	0	0	0	63	0
32	1209	458	1119	1119	0	38260	75	3	6	179	12	0	0	0	0	0	0	275	0
32	1210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1211	364	911	911	0	42905	4	6	0	0	0	0	0	0	0	0	0	10	0
32	2001	347	997	859	138	21505	2	20	12	65	100	3	0	12	115	0	0	214	0
32	2002	6	359	14	345	7515	0	60	0	8	27	989	0	0	0	0	0	1084	0
32	2003	82	216	205	11	33565	339	63	13	89	218	32	0	0	0	0	0	754	0
32	2004	39	220	97	123	10240	281	204	15	297	466	658	122	0	0	0	0	2043	0
32	2005	391	1040	1040	0	37485	141	0	0	10	69	357	0	99	395	0	0	676	0
32	2006	202	513	502	11	33990	265	53	0	51	21	3	0	0	0	0	0	393	0
32	2007	99	269	269	0	23535	78	18	3	11	16	23	0	0	0	0	0	149	0
32	2008	9	23	23	0	25621	76	34	34	2	27	1	14	0	0	0	0	188	0
32	2009	11	20	20	0	68325	105	42	37	10	16	3	2	0	0	0	0	215	0
32	2010	566	1324	1317	7	51885	100	415	160	186	87	150	106	124	1110	0	0	1328	0
32	2011	294	730	727	3	35400	13	29	75	34	45	70	0	0	0	0	0	266	0
32	2012	645	1647	1540	107	46600	159	117	86	301	365	183	33	55	330	0	0	1299	0

32	2013	844	1959	1959	0	49160	12	24	26	76	90	15	0	119	835	0	0	362	0
32	2014	290	690	690	0	22140	12	3	0	15	4	10	0	0	0	0	0	44	0
32	2015	359	886	886	0	33960	10	1	0	26	40	20	0	0	0	0	0	97	0
32	2016	1132	2988	2988	0	40480	4	57	80	73	40	8	0	177	291	1254	0	439	0
32	2017	82	230	230	0	37915	110	41	8	62	38	9	0	0	0	0	0	268	0
32	2018	528	1438	1438	0	27635	106	12	38	15	33	0	0	0	0	0	0	204	0
32	2019	247	687	687	0	44210	3	0	0	8	4	169	0	0	0	0	0	184	0
32	2020	685	1859	1859	0	33695	66	22	33	15	27	11	0	41	0	601	0	215	0
32	2021	105	278	278	0	34685	2	0	0	8	0	0	0	85	494	0	0	95	0
32	2022	283	724	724	0	34915	185	0	0	11	0	0	0	0	0	0	0	196	0
32	2023	280	746	746	0	26110	62	40	0	21	12	3	0	137	490	53	0	275	0
32	2024	860	2036	2028	8	29705	188	157	105	96	86	15	0	0	0	0	0	647	0
32	2025	584	1682	1682	0	34480	131	289	33	80	133	43	36	0	0	0	0	745	0
32	2026	483	1178	1178	0	37170	29	56	59	40	125	0	9	142	785	131	0	460	0
32	2027	1006	2738	2738	0	40790	8	97	10	10	20	5	0	0	0	0	0	150	0
32	2028	778	2293	2160	133	29805	8	40	92	10	123	194	6	164	1677	0	0	637	0
32	2029	348	897	897	0	46180	220	38	109	43	10	2	4	99	736	59	0	525	0
32	2030	340	814	814	0	36240	52	10	0	45	2	0	0	0	0	0	0	109	0
32	2031	951	2632	2506	126	71530	90	34	43	36	75	57	14	0	0	0	0	349	0
32	2032	294	640	640	0	61015	125	15	0	53	40	23	0	0	0	0	0	256	0
32	2033	1064	2473	2339	134	59670	12	153	78	65	19	21	6	0	0	0	0	354	0
32	2034	1116	2544	2409	135	41275	3	11	0	4	39	17	5	0	0	0	0	79	0
32	2035	468	1162	1162	0	116025	0	80	20	24	35	13	7	0	0	0	0	179	0
32	2036	574	1432	1432	0	66165	40	240	53	85	137	23	39	213	717	1730	0	830	0
32	2037	172	442	442	0	70485	4	302	40	36	200	23	32	0	0	0	0	637	0
32	2038	929	2227	2220	7	40325	242	81	155	33	71	23	0	0	0	0	0	605	0
32	2039	149	343	343	0	59290	260	0	153	17	11	0	0	0	0	0	0	441	0
32	2040	68	591	133	458	30985	259	418	170	53	3525	660	0	0	0	0	0	5085	0
32	2041	30	69	69	0	44095	37	805	228	84	113	74	0	0	0	0	0	1341	0
32	2042	0	0	0	0	0	545	266	184	59	95	1	16	0	0	0	0	1166	0
32	2043	239	584	584	0	35510	0	58	10	46	195	70	5	0	0	0	0	384	0
32	2044	126	302	302	0	34260	108	1486	547	53	148	0	0	0	0	0	0	2342	0
32	2045	838	2084	2084	0	60540	51	157	5	28	22	0	0	0	0	0	0	263	0
32	2046	1437	3502	3502	0	46150	10	173	35	80	95	118	9	0	0	0	0	520	0
32	2047	894	2532	2532	0	76430	13	1	0	30	20	0	0	0	0	0	0	64	0
32	2048	529	1204	1142	62	53560	47	167	0	17	70	18	0	65	0	0	0	384	0
32	2049	136	347	347	0	51640	15	20	0	32	25	0	0	154	859	0	0	246	0
32	2050	355	869	869	0	34290	361	8	0	57	29	0	20	0	0	0	0	475	0
32	2051	221	542	531	11	37430	392	30	3	53	40	0	0	0	0	0	0	518	0
32	2052	614	1533	1533	0	37960	133	23	0	53	53	179	0	37	54	30	0	478	0
32	2053	341	786	786	0	40840	65	29	52	45	44	23	0	0	0	0	0	258	0
32	2054	779	1939	1805	134	36675	408	16	4	28	89	9	0	0	0	0	0	554	0
32	2055	424	1036	1036	0	45827	0	0	0	0	35	3	0	0	0	0	0	38	0
32	2056	825	2115	2115	0	57905	0	2	0	5	0	0	0	96	660	0	0	103	0
32	2057	333	779	779	0	38046	0	19	0	0	0	0	0	0	0	0	0	19	0
32	2058	15	52	52	0	52380	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2059	18	44	44	0	48360	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2060	235	629	629	0	55565	4	0	0	8	0	0	0	0	0	0	0	12	0
32	2061	338	782	782	0	38046	97	0	0	0	0	0	0	0	0	0	0	97	0
32	2062	382	981	981	0	32125	1	2	0	2	3	0	0	0	0	0	0	8	0
32	2063	270	660	660	0	33290	376	20	15	53	47	0	0	74	523	0	0	585	0

32	2064	467	1120	1120	0	38760	19	52	89	51	55	100	20	0	0	0	0	386	0
32	2065	168	405	405	0	47575	75	84	0	5	15	0	9	0	0	0	0	188	0
32	2066	375	869	869	0	45865	3426	12	17	47	33	4	0	45	214	0	0	3584	0
32	2067	767	1820	1820	0	38405	107	69	35	25	9	40	0	56	384	88	0	341	0
32	2068	240	670	670	0	159400	0	4	0	2	0	2	0	103	978	0	0	111	0
32	2069	672	1682	1682	0	62075	77	181	13	60	87	16	6	162	1405	0	0	602	0
32	2070	414	929	929	0	70960	48	37	25	71	41	0	0	0	0	0	0	222	0
32	2071	909	2654	2654	0	95495	25	0	0	15	0	7	0	0	0	0	0	47	0
32	2072	859	2189	2189	0	98775	14	11	27	5	115	5	14	78	632	0	0	269	0
32	2073	1072	2932	2932	0	64735	34	63	36	22	15	0	0	86	381	98	0	256	0
32	2074	11	25	25	0	97000	0	0	0	21	0	0	0	0	0	0	0	21	0
32	2075	814	2085	2085	0	70005	27	191	110	32	77	0	0	0	0	0	0	437	0
32	2076	227	586	586	0	47910	25	0	0	7	0	0	0	0	0	0	0	32	0
32	2077	625	1581	1581	0	37340	146	14	0	10	19	0	0	0	0	0	0	189	0
32	2078	604	1593	1593	0	54800	109	9	0	26	21	0	0	0	0	0	0	165	0
32	2079	262	726	726	0	42525	3	7	0	4	0	0	0	0	0	0	0	14	0
32	2080	127	320	320	0	49545	20	0	2	2	1	37	0	0	0	0	0	62	0
32	2081	490	1255	1255	0	51640	29	0	21	43	0	0	0	0	0	0	0	93	0
32	2082	256	589	589	0	45465	35	12	0	5	9	0	0	0	0	0	0	61	0
32	2083	595	1640	1640	0	46245	13	9	0	25	1	0	0	0	0	0	0	48	0
32	2084	712	2003	2003	0	43670	14	6	0	22	0	0	0	91	660	0	0	133	0
32	2085	293	777	777	0	40200	1569	1	26	28	66	0	18	0	0	0	0	1708	0
32	2086	974	2727	2727	0	50310	1	0	0	5	0	0	0	100	0	0	0	106	0
32	2087	887	2407	2407	0	55140	14	25	0	28	36	31	0	0	0	0	0	134	0
32	2088	822	2094	2094	0	58765	0	20	23	44	46	20	18	247	648	1428	0	418	0
32	2089	711	1815	1762	53	52990	51	23	21	16	41	0	0	74	402	0	0	226	0
32	2090	345	812	812	0	40000	8	3	92	46	47	9	0	79	0	1291	0	284	0
32	2091	813	2053	2053	0	52965	2	32	15	67	56	0	15	67	0	0	0	254	0
32	2092	167	479	479	0	74165	98	0	0	0	0	3	0	0	0	0	0	101	0
32	2093	319	817	810	7	67435	36	44	11	38	53	0	0	0	0	0	0	182	0
32	2094	851	2189	2189	0	65905	2	65	31	52	67	0	0	0	0	0	0	217	0
32	2095	537	1249	1249	0	79790	114	5	5	28	69	101	0	139	1012	0	0	461	0
32	2096	716	1674	1667	7	47880	71	0	0	47	43	0	0	72	715	0	0	233	0
32	2097	465	1152	1152	0	43200	44	127	33	8	60	30	7	0	0	0	0	309	0
32	2098	636	1450	1450	0	43280	748	98	4	28	157	43	0	0	0	0	0	1078	0
32	2099	184	609	448	161	38140	387	150	58	162	444	87	46	49	201	234	0	1383	0
32	2100	656	1578	1578	0	51395	535	80	77	40	10	20	0	0	0	0	0	762	0
32	2101	420	869	869	0	45835	26	611	446	90	187	15	48	0	0	0	0	1423	0
32	2102	339	838	838	0	63860	36	68	65	60	124	130	15	0	0	0	0	498	0
32	2103	654	2230	1506	724	41865	111	55	51	90	125	138	15	240	330	0	1490	825	1
32	2104	282	827	827	0	47195	846	38	0	13	6	91	0	145	730	0	0	1139	0
32	2105	994	2398	2398	0	33905	6	23	1	5	3	0	0	0	0	0	0	38	0
32	2106	381	963	902	61	23570	225	21	39	47	99	15	0	0	0	0	0	446	0
32	2107	734	1822	1822	0	46720	29	25	4	10	6	0	0	0	0	0	0	74	0
32	2108	524	1381	1381	0	41245	299	46	26	50	44	20	0	0	0	0	0	485	0
32	2109	717	1732	1732	0	49610	30	21	21	35	48	1	0	0	0	0	0	156	0
32	2110	326	659	659	0	38815	62	93	20	53	62	27	16	0	0	0	0	333	0
32	2111	445	1009	1009	0	45850	45	14	64	28	51	0	0	0	0	0	0	202	0
32	2112	1278	3259	3259	0	50340	100	5	0	10	0	0	0	85	831	0	0	200	0
32	2113	341	891	891	0	100670	374	0	0	10	14	0	0	149	0	1561	0	547	0
32	2114	370	949	949	0	64520	25	0	0	11	0	14	0	0	0	0	0	50	0

32	2115	579	1452	1452	0	55045	288	0	38	28	46	9	0	0	0	0	0	409	0
32	2116	1234	2975	2975	0	53775	2415	44	0	58	90	24	0	62	451	0	0	2693	0
32	2117	485	1324	1220	104	43510	225	116	8	54	80	4	0	0	0	0	0	487	0
32	2118	350	913	913	0	40090	277	63	15	102	77	112	41	0	0	0	0	687	0
32	2119	269	613	613	0	46435	66	62	21	66	67	19	15	94	671	0	0	410	0
32	2120	0	0	0	0	0	203	22	40	15	0	0	0	0	0	0	0	280	0
32	2121	88	226	226	0	40588	97	34	20	117	1	0	0	0	0	0	0	269	0
32	2122	359	821	821	0	40588	7	0	0	0	0	0	0	0	0	0	0	7	0
32	2123	765	1959	1959	0	29175	99	2	0	25	39	11	0	0	0	0	0	176	0
32	2124	741	1731	1731	0	38680	131	81	20	93	40	55	11	78	604	0	0	509	0
32	2125	367	1162	857	305	49070	99	157	70	62	55	77	33	0	0	0	0	553	0
32	2126	203	518	518	0	31605	85	0	0	2	0	0	0	0	0	0	0	87	0
32	2127	572	1442	1442	0	47305	0	18	2	11	21	0	0	0	0	0	0	52	0
32	2128	445	1093	1093	0	42035	17	5	0	8	0	38	0	0	0	0	0	68	0
32	2129	759	1857	1857	0	61630	30	5	0	2	10	0	0	0	0	0	0	47	0
32	2130	226	541	541	0	37585	81	64	20	174	32	0	0	186	806	1246	0	557	0
32	2131	521	1335	1298	37	59455	243	101	123	87	103	0	16	39	162	61	0	712	0
32	2132	111	276	253	23	35865	102	40	53	57	309	155	0	416	0	0	7013	1132	0
32	2133	120	305	305	0	65905	1328	14	124	25	24	11	0	0	0	0	0	1526	0
32	2134	124	292	292	0	44930	2138	41	27	33	56	0	0	0	0	0	0	2295	0
32	2135	172	432	432	0	42160	687	67	0	0	0	0	0	0	0	0	0	754	0
32	2136	388	1074	1074	0	33315	291	31	36	7	87	0	0	0	0	0	0	452	0
32	2137	139	340	340	0	47305	6	87	39	54	46	0	15	0	0	0	0	247	0
32	2138	86	222	222	0	43955	628	11	62	10	0	0	0	0	0	0	0	711	0
32	2139	221	561	561	0	41420	74	1	0	16	4	2	0	0	0	0	0	97	0
32	2140	657	1578	1578	0	37945	234	132	36	41	43	0	5	0	0	0	0	491	0
32	2141	534	1311	1311	0	52255	525	34	22	45	56	4	0	77	561	0	0	763	0
32	2142	1338	3358	3358	0	42120	462	128	28	112	98	211	32	245	879	820	0	1316	0
32	2143	434	1052	1052	0	41990	28	1	1	21	0	3	0	0	0	0	0	54	0
32	2144	235	591	591	0	56295	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2145	411	1057	1057	0	40140	50	0	20	0	0	0	0	46	747	0	0	116	0
32	2146	630	1628	1628	0	40350	212	12	34	163	84	9	0	70	0	0	0	584	0
32	2147	234	570	570	0	37500	43	91	20	48	74	0	15	76	0	0	0	367	0
32	2148	428	850	850	0	30820	0	2	166	0	18	2	0	0	0	0	0	188	0
32	2149	1802	3865	3803	62	53025	31	44	2	117	379	113	0	94	983	0	0	780	0
32	2150	283	801	801	0	43865	67	3	0	0	0	0	0	0	0	0	0	70	0
32	2151	125	303	303	0	57359	4	0	0	0	0	0	0	0	0	0	0	4	0
32	2152	224	537	537	0	28435	118	0	25	26	0	0	0	0	0	0	0	169	0
32	2153	170	438	438	0	39580	1	0	0	0	0	0	0	0	0	0	0	1	0
32	2154	352	990	990	0	49580	0	0	0	5	10	0	0	0	0	0	0	15	0
32	2155	365	993	993	0	51335	1	0	10	4	0	0	0	0	0	0	0	15	0
32	2156	27	57	57	0	21515	120	2	0	0	0	0	0	0	0	0	0	122	0
32	2157	149	448	375	73	41650	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2158	595	1427	1427	0	54130	151	17	44	33	25	0	0	0	0	0	0	270	0
32	2159	242	597	597	0	56230	9	0	0	10	0	0	0	0	0	0	0	19	0
32	2160	568	1504	1504	0	50200	22	11	0	11	5	0	0	0	0	0	0	49	0
32	2161	455	1273	1273	0	62370	0	0	0	20	23	0	0	0	0	0	0	43	0
32	2162	342	847	847	0	44990	205	7	0	0	1	0	0	0	0	0	0	213	0
32	2163	485	1212	1212	0	55130	21	0	0	15	0	0	0	0	0	0	0	36	0
32	2164	545	1473	1470	3	43740	50	0	0	31	32	0	0	0	0	0	0	113	0
32	2165	766	1924	1924	0	49160	58	37	26	103	49	6	0	64	657	7	0	343	0

32	2166	367	922	922	0	77035	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2167	269	685	685	0	46855	3	0	0	2	0	0	0	0	0	0	0	5	0
32	2168	376	957	957	0	48775	0	0	0	8	0	0	0	0	0	0	0	8	0
32	2169	1297	3303	3303	0	42470	45	78	48	88	68	93	15	147	1176	0	0	582	0
32	2170	1180	2999	2999	0	57745	27	3	0	21	6	0	0	0	0	0	0	57	0
32	2171	588	1627	1427	200	51654	812	111	111	82	197	0	7	0	0	0	0	1320	0
32	2172	695	1726	1726	0	51654	2	0	0	0	0	0	0	0	0	0	0	2	0
32	2173	584	1473	1473	0	42025	2	0	0	7	0	0	0	0	0	0	0	9	0
32	2174	182	438	438	0	51580	81	0	0	40	26	5	0	0	0	0	0	152	0
32	2175	962	2369	2369	0	54320	135	63	28	85	89	32	0	120	0	0	0	552	0
32	2176	714	1759	1755	4	51895	5	74	28	87	81	10	15	100	0	0	0	400	0
32	2177	609	1523	1523	0	76245	33	45	20	73	56	0	0	0	0	0	0	227	0
32	2178	570	1429	1429	0	72615	19	72	36	63	90	24	15	0	0	0	0	319	0
32	2179	444	1130	1130	0	47200	5	0	20	0	0	0	0	0	0	0	0	25	0
32	2180	527	1369	1362	7	47420	18	78	26	67	58	1	20	0	0	0	0	268	0
32	2181	634	1666	1665	1	59205	67	82	20	62	59	0	0	0	0	0	0	290	0
32	2182	251	669	669	0	101380	8	0	0	11	0	0	0	0	0	0	0	19	0
32	2183	97	251	251	0	63330	27	0	0	0	0	0	0	0	0	0	0	27	0
32	2184	119	327	327	0	39295	24	43	61	77	73	24	53	0	0	0	0	355	0
32	2185	599	1452	1452	0	35240	0	58	10	62	63	20	15	90	0	0	0	318	0
32	2186	176	430	430	0	42765	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2187	148	395	395	0	41500	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2188	306	777	777	0	55210	0	0	0	4	0	0	0	0	0	0	0	4	0
32	2189	177	422	422	0	40905	2	1	3	5	2	0	0	0	0	0	0	13	0
32	2190	99	248	248	0	40225	3	0	0	0	0	0	0	0	0	0	0	3	0
32	2191	370	936	936	0	56265	1	11	0	5	0	0	0	50	0	0	0	67	0
32	2192	181	458	458	0	40145	65	0	0	16	0	0	0	0	0	0	0	81	0
32	2193	230	582	582	0	43005	44	0	0	3	0	0	0	0	0	0	0	47	0
32	2194	730	1847	1847	0	46255	103	24	9	19	9	38	4	0	0	0	0	206	0
32	2195	687	1739	1735	4	49945	95	22	15	20	18	5	0	0	0	0	0	175	0
32	2196	335	848	848	0	50875	38	0	0	5	18	0	0	0	0	0	0	61	0
32	2197	300	759	759	0	49555	50	0	0	7	24	11	3	0	0	0	0	95	0
32	2198	36	91	91	0	86375	1	0	0	5	0	16	0	0	0	0	0	22	0
32	2199	108	273	273	0	53515	18	0	0	3	0	0	0	0	0	0	0	21	0
32	2200	550	1393	1389	4	49955	38	6	0	8	2	0	0	0	0	0	0	54	0
32	2201	345	873	873	0	41225	26	14	0	23	12	0	0	0	0	0	0	75	0
32	2202	165	418	414	4	36310	11	7	13	4	0	0	0	0	0	0	0	35	0
32	2203	381	964	964	0	39975	17	8	0	4	0	4	0	0	0	0	0	33	0
32	2204	329	832	832	0	34450	46	9	6	4	17	28	0	75	663	0	0	185	0
32	2205	180	455	455	0	49160	0	2	0	3	0	0	0	0	0	0	0	5	0
32	2206	64	162	162	0	34460	0	0	0	3	0	0	0	0	0	0	0	3	0
32	2207	39	99	99	0	70555	0	0	0	3	2	0	0	0	0	0	0	5	0
32	2208	161	407	407	0	54880	212	3	6	82	5	0	0	0	0	0	0	308	0
32	2209	148	374	374	0	39860	0	9	0	20	17	0	0	0	0	0	0	46	0
32	2210	139	352	352	0	53510	90	61	29	25	43	79	23	117	623	0	0	467	0
32	2211	183	463	463	0	56840	6	17	3	20	0	0	0	53	793	0	0	99	0
32	2212	210	531	531	0	40765	207	2	21	12	22	0	0	0	0	0	0	264	0
32	2213	40	101	101	0	31780	110	12	0	34	53	0	6	0	0	0	0	215	0
32	2214	55	139	139	0	60495	0	2	0	4	1	0	0	0	0	0	0	7	0
32	2215	109	276	276	0	66045	2	0	0	3	0	0	0	0	0	0	0	5	0
32	2216	110	282	267	15	80350	0	6	0	3	5	0	0	0	0	0	0	14	0

32	2217	309	782	782	0	45015	93	0	0	3	0	0	0	0	0	0	0	96	0
32	2218	177	448	448	0	31250	0	0	0	5	0	1	0	0	0	0	0	6	0
32	2219	285	721	721	0	46045	7	4	0	20	2	3	0	0	0	0	0	36	0
32	2220	79	200	200	0	41785	3	0	0	3	0	0	0	0	0	0	0	6	0
32	2221	91	230	230	0	31830	0	0	0	5	0	3	0	0	0	0	0	8	0
32	2222	309	818	681	137	76850	69	82	44	14	148	0	0	0	0	0	0	357	0
32	2223	62	157	157	0	29565	4	26	15	10	33	14	0	0	0	0	0	102	0
32	2224	57	144	144	0	17465	32	9	10	10	72	28	40	0	0	0	0	201	0
32	2225	62	170	120	50	32390	202	20	0	34	0	4	0	0	0	0	0	260	0
32	2226	144	364	364	0	27975	17	93	66	6	48	7	5	69	0	0	0	311	0
32	2227	399	1010	1010	0	59701	206	162	100	11	30	3	21	0	0	0	0	533	0
32	2228	86	218	218	0	36135	0	9	5	4	1	5	0	0	0	0	0	24	0
32	2229	131	331	331	0	29875	4	0	0	20	0	0	0	0	0	0	0	24	0
32	2230	459	1207	1031	176	41750	95	22	16	31	117	0	0	0	0	0	0	281	0
32	2231	173	438	438	0	43100	75	3	10	7	2	0	0	36	0	0	0	133	0
32	2232	352	893	886	7	44935	29	0	28	33	7	57	0	41	0	664	0	195	0
32	2233	37	94	94	0	56960	5	0	0	3	0	17	0	0	0	0	0	25	0
32	2234	145	367	367	0	53465	5	5	1	3	0	0	0	0	0	0	0	14	0
32	2235	43	109	109	0	38885	0	0	0	3	0	0	0	0	0	0	0	3	0
32	2236	227	574	574	0	56005	12	0	6	9	0	6	6	0	0	0	0	39	0
32	2237	180	456	452	4	34415	17	17	15	30	10	2	4	0	0	0	0	95	0
32	2238	232	587	587	0	39165	56	0	0	4	0	1	0	0	0	0	0	61	0
32	2239	148	374	374	0	55435	0	0	0	3	0	2	0	0	0	0	0	5	0
32	2240	128	324	324	0	32660	5	0	0	21	0	1	0	0	0	0	0	27	0
32	3001	13	36	36	0	52846	0	14	0	0	0	0	0	0	0	0	0	14	0
32	3002	6	23	23	0	88850	885	8	0	29	0	0	0	0	0	0	0	922	0
32	3003	7	16	16	0	52846	22	8	0	0	0	0	0	0	0	0	0	30	0
32	3004	1	4	4	0	52846	0	4	0	0	0	0	0	0	0	0	0	4	0
32	3005	3	8	8	0	52846	0	0	0	3	158	1253	0	0	0	0	0	1414	0
32	3006	67	110	110	0	8620	168	0	36	86	69	80	0	0	0	0	0	439	0
32	3007	4	13	13	0	52846	0	0	0	8	1	0	0	0	0	0	0	9	0
32	3008	1	4	4	0	52846	42	22	7	80	31	28	0	0	0	0	0	210	0
32	3009	7	17	17	0	52846	1	24	36	130	56	15	126	0	0	0	0	388	0
32	3010	9	23	23	0	52846	0	4	0	91	254	6	85	0	0	0	0	440	0
32	3011	10	28	28	0	52846	1	73	0	12	0	0	0	0	0	0	0	86	0
32	3012	7	17	17	0	52846	8	4	0	32	0	0	0	0	0	0	0	44	0
32	3013	6	14	14	0	52846	53	4	0	14	11	0	0	0	0	0	0	82	0
32	3014	23	45	45	0	27705	0	14	7	105	3	28	0	0	0	0	0	157	0
32	3015	24	60	60	0	40985	14	12	0	0	24	0	0	0	0	0	0	50	0
32	3016	203	460	413	47	28755	0	10	0	132	29	35	0	26	455	0	0	232	0
32	3017	1669	4922	2485	2437	208400	6	0	0	18	0	0	1	1167	0	0	8222	1192	1
32	3018	6	15	15	0	208400	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3019	79	167	151	16	41385	16	1	0	30	20	13	0	0	0	0	0	80	0
32	3020	99	235	235	0	54035	0	7	0	70	31	0	0	0	0	0	0	108	0
32	3021	118	273	273	0	41650	0	1	0	29	0	0	0	0	0	0	0	30	0
32	3022	132	320	294	26	48170	0	29	0	0	3	0	47	0	0	0	0	79	0
32	3023	7	15	15	0	132000	0	0	0	8	0	0	0	0	0	0	0	8	0
32	3024	52	124	124	0	53800	0	0	0	0	0	0	0	48	573	0	0	48	0
32	3025	691	1576	1545	31	58970	40	8	0	36	447	0	0	0	0	0	0	531	0
32	3026	24	64	64	0	33565	2	16	0	8	8	0	0	38	524	0	0	72	0
32	3027	133	330	330	0	62300	0	0	0	0	0	0	0	0	0	0	0	0	0

32	3028	70	169	169	0	63825	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3029	370	975	944	31	50360	6	32	17	64	11	0	0	0	0	0	0	130	0
32	3030	8	22	22	0	15555	42	23	1	1	83	0	0	0	0	0	0	150	0
32	3031	53	131	131	0	33160	0	0	0	0	0	0	0	98	1499	0	0	98	0
32	3032	141	324	324	0	41510	14	23	3	18	0	0	0	0	0	0	0	58	0
32	3033	26	54	54	0	36320	0	108	44	783	34	0	23	0	0	0	0	992	0
32	3034	56	148	148	0	60690	28	399	236	860	104	0	0	0	0	0	0	1627	0
32	3035	473	948	948	0	42650	76	253	45	26	123	0	0	0	0	0	0	523	0
32	3036	110	287	287	0	30790	23	73	42	12	78	23	0	0	0	0	0	251	0
32	3037	450	1107	1104	3	50650	173	180	71	70	49	1	0	0	0	0	0	544	0
32	3038	507	1303	1282	21	46045	62	138	13	3	56	16	0	0	0	0	0	288	0
32	3039	660	1688	1444	244	52050	249	0	0	36	174	0	0	54	931	0	0	513	0
32	3040	356	783	783	0	38725	0	112	55	16	49	0	6	0	0	0	0	238	0
32	3041	269	634	634	0	53605	78	74	0	273	162	73	0	65	903	0	0	725	0
32	3042	1	2	2	0	44018	147	135	45	96	28	15	18	0	0	0	0	484	0
32	3043	21	44	44	0	27115	122	131	40	12	11	33	0	0	0	0	0	349	0
32	3044	191	453	310	143	26600	27	107	193	299	256	0	0	0	0	0	0	882	0
32	3045	212	566	353	213	45715	17	6	0	124	687	299	0	0	0	0	0	1133	0
32	3046	62	144	144	0	84960	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3047	132	286	286	0	70320	51	80	123	650	320	33	0	0	0	0	0	1257	0
32	3048	400	946	904	42	69360	0	0	0	52	0	0	0	0	0	0	0	52	0
32	3049	598	1429	1332	97	62840	19	0	0	23	14	0	0	60	831	0	0	116	0
32	3050	339	871	871	0	55070	0	2	0	0	0	0	0	0	0	0	0	2	0
32	3051	262	714	714	0	88835	28	2	2	48	28	29	0	0	0	0	0	137	0
32	3052	914	2078	2078	0	77480	78	143	92	20	215	29	44	0	0	0	0	621	0
32	3053	363	915	678	237	70465	0	14	0	67	482	0	0	0	0	0	0	563	0
32	3054	134	360	360	0	69655	0	1	0	359	0	0	0	0	0	0	0	360	0
32	3055	83	213	213	0	40460	228	35	23	56	14	13	0	0	0	0	0	369	0
32	3056	19	51	51	0	72000	395	15	17	0	209	0	0	0	0	0	0	636	0
32	3057	563	1484	1484	0	56160	190	6	0	0	0	0	0	0	0	0	0	196	0
32	3058	665	1874	1874	0	86055	257	80	23	26	1	0	0	0	0	0	0	387	0
32	3059	478	1310	1310	0	76960	31	0	0	0	0	0	0	0	0	0	0	31	0
32	3060	384	1030	1030	0	67786	86	49	0	29	18	0	7	0	0	0	0	189	0
32	3061	499	1354	1354	0	78770	14	12	0	0	1	0	0	0	0	0	0	27	0
32	3062	706	1790	1790	0	64025	103	22	50	197	6	0	0	52	703	0	0	430	0
32	3063	782	2055	2055	0	58522	35	0	0	0	1	0	0	0	0	0	0	36	0
32	3064	861	2297	2297	0	58522	1	138	50	30	0	4	10	0	0	0	0	233	0
32	3065	59	143	143	0	45140	0	1	0	0	15	0	0	0	0	0	0	16	0
32	3066	98	241	241	0	26715	8	8	0	0	0	0	0	0	0	0	0	16	0
32	3067	595	1620	1615	5	61265	0	0	0	29	0	0	0	0	0	0	0	29	0
32	3068	393	1008	1008	0	44210	11	116	36	3	37	23	0	25	0	373	0	251	0
32	3069	414	979	979	0	52960	0	43	69	5	0	1	0	70	903	0	0	188	0
32	3070	1131	2477	2477	0	41625	53	38	131	20	41	53	0	0	0	0	0	336	0
32	3071	57	179	165	14	33570	0	105	0	8	8	0	16	0	0	0	0	137	0
32	3072	30	80	80	0	42030	99	24	12	0	0	0	0	0	0	0	0	135	0
32	3073	745	1647	1647	0	35660	20	280	308	62	461	0	0	0	0	0	0	1131	0
32	3074	0	2	2	0	0	0	492	242	0	37	48	44	0	0	0	0	863	0
32	3075	74	195	195	0	42775	0	29	0	0	0	0	0	0	0	0	0	29	0
32	3076	226	607	607	0	38633	2181	180	71	813	21	93	0	0	0	0	0	3359	0
32	3077	0	1	1	0	0	86	0	0	0	10	0	0	0	0	0	0	96	0
32	3078	105	272	272	0	30280	2219	200	133	8	60	0	0	0	0	0	0	2620	0

32	3079	4	11	11	0	49880	147	1	1	455	0	20	0	0	0	0	0	624	0
32	3080	75	198	198	0	39555	103	0	0	64	8	1	0	0	0	0	0	176	0
32	3081	62	147	147	0	54185	22	4	0	10	21	0	0	0	0	0	0	57	0
32	3082	109	252	252	0	39635	0	0	0	29	14	0	0	0	0	0	0	43	0
32	3083	204	406	406	0	21875	99	4	0	8	118	0	0	0	0	0	0	229	0
32	3084	145	296	296	0	24205	0	0	0	8	0	0	0	0	0	0	0	8	0
32	3085	393	978	978	0	35140	233	62	0	18	0	72	0	0	0	0	0	385	0
32	3086	267	686	686	0	30305	0	0	0	26	0	0	0	38	465	0	0	64	0
32	3087	133	343	343	0	39120	543	2	12	510	46	83	0	0	0	0	0	1196	0
32	3088	168	436	436	0	49305	0	1	0	30	0	0	0	0	0	0	0	31	0
32	3089	50	124	124	0	53535	0	165	17	3	0	15	38	43	809	0	0	281	0
32	3090	34	76	76	0	39310	150	19	2	0	25	0	0	0	0	0	0	196	0
32	3091	128	322	322	0	55480	0	16	7	0	25	0	0	0	0	0	0	48	0
32	3092	444	1039	1039	0	36595	64	137	46	36	1	41	0	1030	0	0	8026	1355	0
32	3093	234	615	615	0	45760	134	22	95	0	0	0	0	0	0	0	0	251	0
32	3094	161	421	421	0	35500	191	12	509	1	224	0	0	0	0	0	0	937	0
32	3095	315	813	813	0	52695	191	1161	258	106	49	52	0	0	0	0	0	1817	0
32	3096	693	1835	1835	0	51655	805	227	261	0	56	0	0	0	0	0	0	1349	0
32	3097	262	730	730	0	42740	0	77	201	0	0	0	0	0	0	0	0	278	0
32	3098	19	56	56	0	13280	12	0	0	18	0	0	0	0	0	0	0	30	0
32	3099	88	229	229	0	53055	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3100	214	457	457	0	32875	16	6	1	18	60	0	0	0	0	0	0	101	0
32	3101	55	145	145	0	66725	0	0	1	0	6	0	0	0	0	0	0	7	0
32	3102	194	532	532	0	61975	0	1	0	0	18	0	0	217	747	3868	0	236	0
32	3103	130	337	299	38	38455	37	0	0	18	0	0	0	54	573	0	0	109	0
32	3104	12	28	28	0	43005	37	1	0	0	0	0	0	0	0	0	0	38	0
32	3105	87	238	238	0	43945	0	0	1	18	0	0	0	0	0	0	0	19	0
32	3106	78	183	183	0	37250	311	111	0	0	313	0	16	0	0	0	0	751	0
32	3107	8	19	19	0	48525	8	153	0	38	8	0	0	0	0	0	0	207	0
32	3108	3	9	9	0	38072	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3109	76	196	196	0	104895	0	34	7	0	8	0	0	0	0	0	0	49	0
32	3110	814	2221	2221	0	38650	51	10	0	12	18	0	0	0	0	0	0	91	0
32	3111	66	193	193	0	36005	14	35	0	0	1	0	0	0	0	0	0	50	0
32	3112	146	464	464	0	49295	0	6	3	36	0	0	0	9	143	0	0	54	0
32	3113	97	301	301	0	59195	0	4	0	8	34	0	0	0	0	0	0	46	0
32	3114	229	619	596	23	39785	23	0	0	0	0	0	0	0	0	0	0	23	0
32	3115	166	422	422	0	40455	0	0	0	8	0	0	0	0	0	0	0	8	0
32	3116	173	435	435	0	16470	110	70	40	5	21	0	0	0	0	0	0	246	0
32	3117	1	6	6	0	26091	0	34	0	0	14	0	0	0	0	0	0	48	0
32	3118	18	41	41	0	19055	143	173	314	0	115	0	0	0	0	0	0	745	0
32	3119	34	95	95	0	32395	64	8	19	54	8	0	0	0	0	0	0	153	0
32	3120	40	95	95	0	28575	12	4	0	1	0	0	0	0	0	0	0	17	0
32	3121	192	434	387	47	39790	133	0	7	96	153	1	0	0	0	0	0	390	0
32	3122	69	114	114	0	35265	0	0	0	18	37	19	0	0	0	0	0	74	0
32	3123	130	333	333	0	37270	0	0	0	369	0	0	0	13	57	0	0	382	0
32	3124	173	491	479	12	53405	1	0	0	8	0	0	0	0	0	0	0	9	0
32	3125	27	83	83	0	42970	0	16	1	0	0	0	0	0	0	0	0	17	0
32	3126	67	162	162	0	63375	528	12	0	0	3	0	0	0	0	0	0	543	0
32	3127	49	117	117	0	25985	0	8	0	1	0	0	0	0	0	0	0	9	0
32	3128	127	360	360	0	29390	47	7	23	8	0	0	0	0	0	0	0	85	0
32	3129	137	399	399	0	26270	0	0	0	40	0	0	0	0	0	0	0	40	0

32	3130	55	156	156	0	50155	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3131	63	149	139	10	17365	0	0	0	82	28	0	0	0	0	0	0	110	0
32	3132	20	50	50	0	14495	0	0	0	8	0	0	0	0	0	0	0	8	0
32	3133	173	416	416	0	24625	0	0	0	18	0	0	0	0	0	0	0	18	0
32	3134	369	962	920	42	31840	0	6	1	26	0	0	0	34	0	0	304	67	0
32	3135	467	1299	1299	0	31355	27	1	0	36	0	0	0	0	0	0	0	64	0
32	3136	40	99	99	0	27250	0	0	0	16	0	0	0	46	57	0	0	62	0
32	3137	98	248	248	0	31990	0	0	0	8	0	0	0	0	0	0	0	8	0
32	3138	164	459	459	0	26140	6	4	36	8	10	0	0	0	0	0	0	64	0
32	3139	202	565	565	0	54335	16	0	0	0	0	13	0	0	0	0	0	29	0
32	3140	1127	2920	2920	0	58515	55	10	1	12	115	0	0	54	907	0	0	247	0
32	3141	235	634	634	0	67475	0	15	0	73	0	0	0	0	0	0	0	88	0
32	3142	233	590	590	0	47215	29	14	0	0	0	0	0	109	2978	0	0	152	0
32	3143	393	1067	1067	0	45473	76	1	7	0	0	0	0	0	0	0	0	84	0
32	3144	178	563	556	7	56145	27	6	0	8	0	0	0	0	0	0	0	41	0
32	3145	51	140	140	0	87750	17	1	0	8	0	0	0	0	0	0	0	26	0
32	3146	46	120	120	0	76185	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3147	173	452	452	0	76185	0	0	17	8	0	0	0	0	0	0	0	25	0
32	3148	112	287	287	0	58085	14	0	0	0	0	0	0	0	0	0	0	14	0
32	3149	152	406	406	0	74515	7	0	0	0	0	0	0	0	0	0	0	7	0
32	3150	385	1107	1107	0	57450	39	1	1	1	0	0	0	0	0	0	0	42	0
32	3151	1137	3208	3208	0	124880	0	2	0	36	0	1	0	279	1302	3992	0	318	0
32	3152	366	984	977	7	89295	1	6	0	5	0	0	0	0	0	0	0	12	0
32	3153	491	1306	1254	52	76185	44	8	0	279	0	249	0	0	0	0	0	580	0
32	3154	194	494	494	0	38010	8	186	17	38	84	0	0	0	0	0	0	333	0
32	3155	181	486	486	0	36360	129	19	0	0	18	86	0	0	0	0	0	252	0
32	3156	697	1855	1855	0	36029	0	58	27	8	0	0	0	43	780	0	0	136	0
32	3157	366	963	963	0	36029	0	0	17	0	0	0	0	0	0	0	0	17	0
32	3158	552	1478	1478	0	36029	0	0	0	18	0	0	0	0	0	0	0	18	0
32	3159	327	836	836	0	37060	8	0	0	0	0	0	0	67	582	0	0	75	0
32	3160	175	479	479	0	28060	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3161	82	223	223	0	39540	0	2	0	0	0	0	0	0	0	0	0	2	0
32	3162	23	59	59	0	34275	0	29	0	0	6	0	0	0	0	0	0	35	0
32	3163	30	66	66	0	30760	51	2	0	0	0	0	0	0	0	0	0	53	0
32	3164	178	514	514	0	151130	0	0	0	46	0	89	0	0	0	0	0	135	0
32	3165	23	77	77	0	15430	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3166	48	136	136	0	29420	25	0	17	29	20	13	0	0	0	0	0	104	0
32	3167	122	363	321	42	27865	27	7	7	46	15	0	175	0	0	0	0	277	0
32	3168	9	24	24	0	52846	361	0	0	0	0	0	0	0	0	0	0	361	0
32	3169	59	158	158	0	46930	6	37	17	20	63	752	0	0	0	0	0	895	0
32	3170	47	124	124	0	31385	11	1	0	0	0	1	0	0	0	0	0	13	0
32	3171	43	114	114	0	34755	151	84	90	94	78	0	0	0	0	0	0	497	0
32	3172	118	330	330	0	28355	60	23	0	23	0	0	0	0	0	0	0	106	0
32	3173	191	550	550	0	14095	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3174	147	328	328	0	30665	0	12	34	132	362	129	33	0	0	0	0	702	0
32	3175	273	700	680	20	39250	137	0	0	0	0	0	0	0	0	0	0	137	0
32	3176	812	2147	1898	249	50335	12	31	124	269	570	53	23	0	0	0	0	1082	0
32	3177	314	863	863	0	71509	0	126	236	0	10	0	0	0	0	0	0	372	0
32	3178	828	2218	2217	1	87720	11	125	3	126	2884	0	38	0	0	0	0	3187	0
32	3179	646	1793	1793	0	71509	75	7	0	8	0	0	0	0	0	0	0	90	0
32	3180	658	1711	1711	0	71509	435	15	0	70	24	0	0	0	0	0	0	544	0

32	3181	139	356	356	0	73520	27	0	0	0	0	0	0	65	858	0	0	92	0
32	3182	606	1721	1709	12	117215	14	12	69	18	3	0	0	48	815	0	0	164	0
32	3183	924	2568	2568	0	60950	35	31	1	54	15	6	0	0	0	0	0	142	0
32	3184	373	959	959	0	53245	84	4	0	0	10	0	0	0	0	0	0	98	0
32	3185	588	1616	1616	0	31670	6	2	0	0	0	0	0	0	0	0	0	8	0
32	3186	29	64	64	0	44460	20	99	50	18	0	0	0	0	0	0	0	187	0
32	3187	323	814	814	0	26560	50	0	17	0	0	0	0	0	0	0	0	67	0
32	3188	703	2087	2087	0	74685	17	1	0	0	0	0	0	0	0	0	0	18	0
32	3189	1056	2758	2758	0	61890	47	37	8	30	25	2	0	0	0	0	0	149	0
32	3190	380	1066	1066	0	81405	23	0	0	0	0	0	0	0	0	0	0	23	0
32	3191	218	540	540	0	48965	0	0	0	5	0	0	0	0	0	0	0	5	0
32	3192	149	401	401	0	73880	798	111	0	0	0	0	0	0	0	0	0	909	0
32	3193	909	2248	2248	0	73880	0	110	0	212	8	6	0	283	1543	2713	0	619	0
32	3194	264	702	702	0	57805	64	0	0	0	34	21	0	76	2294	0	0	195	0
32	3195	590	1441	1441	0	57950	23	37	0	1	15	8	0	0	0	0	0	84	0
32	3196	741	1988	1988	0	77615	118	166	244	54	20	0	7	0	0	0	0	609	0
32	3197	5159	13564	13564	0	73880	348	64	0	54	264	133	0	0	0	0	0	863	0
32	3198	235	578	578	0	49015	0	0	0	10	14	0	20	68	625	0	0	112	0
32	3199	332	697	697	0	26890	25	64	17	3	0	27	0	0	0	0	0	136	0
32	3200	751	1897	1897	0	53105	225	58	46	161	248	209	28	0	0	0	0	975	0
32	3201	149	383	383	0	37910	0	0	7	36	34	15	0	0	0	0	0	92	0
32	3202	393	976	976	0	38755	613	35	19	26	223	0	0	0	0	0	0	916	0
32	3203	421	1309	1309	0	76270	0	4	0	1	0	0	0	0	0	0	0	5	0
32	3204	112	291	291	0	133110	8	7	1	30	20	0	0	0	0	0	0	66	0
32	3205	146	331	331	0	41005	35	12	0	0	0	0	0	0	0	0	0	47	0
32	3206	94	218	218	0	60445	90	1	0	0	29	8	0	0	0	0	0	128	0
32	3207	1259	3561	3561	0	69755	2	74	24	0	14	0	0	0	0	0	0	114	0
32	3208	153	400	400	0	63260	60	203	93	54	66	0	0	0	0	0	0	476	0
32	3209	1055	3073	3027	46	108955	502	19	0	203	0	0	0	0	0	0	0	724	0
32	3210	28	75	75	0	30565	2261	402	164	181	558	0	13	0	0	0	0	3579	0
32	3211	4	11	11	0	62185	1580	77	0	199	29	0	0	0	0	0	0	1885	0
32	3212	1588	3872	3872	0	48975	378	74	9	18	14	86	0	0	0	0	0	579	0
32	3213	64	163	163	0	63614	48	4	0	32	205	0	0	0	0	0	0	289	0
32	3214	52	130	130	0	73880	300	87	0	0	0	61	0	0	0	0	0	448	0
32	3215	194	477	477	0	36775	17	0	0	0	0	0	0	0	0	0	0	17	0
32	3216	139	355	345	10	35055	0	22	36	1	0	0	0	0	0	0	0	59	0
32	3217	474	1278	1248	30	61185	513	0	59	3	0	0	0	0	0	0	0	575	0
32	3218	225	599	599	0	36285	4	0	0	0	0	0	0	0	0	0	0	4	0
32	3219	437	1196	1178	18	60485	8	2	0	36	0	0	0	0	0	0	0	46	0
32	3220	514	1435	1435	0	63815	2	0	3	44	6	0	0	0	0	0	0	55	0
32	3221	230	673	673	0	44055	0	0	0	100	0	0	0	0	0	0	0	100	0
32	3222	49	128	128	0	52835	0	0	0	0	0	0	0	0	0	0	0	0	0
32	3223	48	128	128	0	51165	1	0	0	0	0	0	0	42	571	0	0	43	0
32	3224	214	575	575	0	50870	20	0	0	0	0	0	0	0	0	0	0	20	0
32	3225	133	348	348	0	53655	27	1	0	0	0	0	0	0	0	0	0	28	0
32	3226	53	138	138	0	42950	17	6	0	0	0	0	0	0	0	0	0	23	0
32	3227	162	436	436	0	62810	50	0	0	18	0	0	0	0	0	0	0	68	0
32	3228	124	351	351	0	49645	0	0	0	1	0	0	0	0	0	0	0	1	0
32	3229	25	65	65	0	24610	1971	0	7	0	0	0	0	0	0	0	0	1978	0
32	3230	19	52	52	0	53032	0	0	0	0	0	0	54	0	0	0	0	54	0
32	3231	271	751	751	0	36390	213	2	19	0	0	0	0	0	0	0	0	234	0

32	3232	136	366	356	10	52045	19	0	0	8	0	0	0	0	0	0	0	27	0
32	3233	342	875	875	0	57915	176	0	0	0	8	0	0	0	0	0	0	184	0
32	3234	474	1359	1359	0	70855	17	14	0	0	3	0	0	0	0	0	0	34	0
32	3235	129	333	333	0	52980	12	0	1	0	3	0	0	0	0	0	0	16	0
32	3236	144	332	332	0	74835	17	0	0	0	0	0	0	0	0	0	0	17	0
32	3237	783	2133	2133	0	72185	90	6	0	10	0	0	0	0	0	0	0	106	0
32	3238	714	1932	1922	10	58475	92	4	17	14	18	0	0	0	0	0	0	145	0
32	3239	892	2392	2392	0	44360	45	6	0	14	49	0	0	0	0	0	0	114	0
32	3240	858	2421	1974	447	38035	809	305	18	1	1	1049	0	0	0	0	0	2183	0
32	3241	286	806	806	0	69695	0	0	0	0	15	0	0	0	0	0	0	15	0
32	3242	663	1875	1875	0	53290	86	7	0	0	1	0	0	0	0	0	0	94	0
32	3243	344	998	998	0	53980	115	1	1	14	0	0	0	0	0	0	0	131	0
32	3244	164	472	468	4	36920	1	12	0	0	0	0	0	0	0	0	0	13	0
32	3245	189	530	530	0	33480	22	6	0	0	0	0	0	0	0	0	0	28	0
32	3246	150	420	420	0	61495	0	1	0	0	0	0	0	0	0	0	0	1	0
32	3247	201	528	528	0	55610	42	1	42	8	0	56	0	0	0	0	0	149	0
32	3248	108	291	291	0	64685	0	0	0	54	0	0	0	0	0	0	0	54	0
32	3249	598	1683	1673	10	48330	118	1	0	61	0	0	0	0	0	0	0	180	0
32	3250	198	541	541	0	49140	64	0	0	0	0	0	0	0	0	0	0	64	0
32	3251	421	1111	1111	0	47780	17	0	0	0	20	0	0	0	0	0	0	37	0
32	3252	241	658	658	0	48700	23	0	0	5	3	0	0	0	0	0	0	31	0
32	3253	33	88	88	0	52245	134	1	0	0	0	0	0	0	0	0	0	135	0
32	3254	136	392	392	0	52475	103	7	0	0	0	0	0	0	0	0	0	110	0
32	3255	167	468	468	0	40585	0	23	19	0	0	13	0	0	0	0	0	55	0
32	3256	773	2069	2061	8	41080	103	1	0	1	10	0	0	146	698	0	0	261	0
32	3257	311	898	898	0	48885	1	1	0	0	31	0	0	99	524	0	0	132	0
32	3258	308	838	838	0	43450	16	0	1	0	0	45	0	0	0	0	0	62	0
32	3259	214	548	548	0	52555	39	0	0	0	0	0	0	0	0	0	0	39	0
32	3260	366	972	972	0	48705	88	2	1	0	11	0	0	0	0	0	0	102	0
32	3261	4511	11889	11872	17	46860	2314	444	201	132	84	164	82	625	1265	0	0	4046	0
32	3262	585	1779	1779	0	39925	271	0	0	0	86	0	0	0	0	0	0	357	0
32	3263	494	1347	1344	3	45495	39	142	40	0	76	0	0	0	0	0	0	297	0
32	3264	197	560	560	0	52810	44	1	0	0	3	0	0	0	0	0	0	48	0
32	3265	1483	4170	4170	0	42850	22	14	0	0	10	0	0	0	0	0	0	46	0
32	3266	796	2097	2097	0	57100	441	20	19	1	0	0	0	0	0	0	0	481	0
32	3267	1578	4337	4297	40	66285	53	38	0	16	0	0	0	409	1106	2333	0	516	0
32	3268	2559	6477	6477	0	58470	115	346	68	132	98	8	16	0	0	0	0	783	0
32	3269	2610	6316	6316	0	102345	150	37	24	194	307	16	33	0	0	0	0	761	0
32	3270	654	1611	1611	0	63650	2018	24	237	8	10	0	0	0	0	0	0	2297	0
32	3271	568	1583	1583	0	60880	107	8	23	3	0	0	0	0	0	0	0	141	0
32	3272	239	646	646	0	49325	16	0	0	0	0	0	0	0	0	0	0	16	0
32	3273	211	606	606	0	91480	37	4	0	0	0	0	0	0	0	0	0	41	0
32	3274	263	738	495	243	76185	37	4	0	0	0	204	0	0	0	0	0	245	0
32	3275	1664	4373	4373	0	53062	31	15	17	10	8	0	0	454	3161	0	0	535	0
32	3276	974	2558	2558	0	41025	6	41	93	0	0	0	0	0	0	0	0	140	0
32	3277	60	153	153	0	36358	14	12	1	0	0	0	0	137	879	0	0	164	0
32	3278	319	820	820	0	59790	0	26	0	18	0	0	0	0	0	0	0	44	0
32	3279	886	2137	2137	0	32930	131	257	231	5	39	0	13	136	1004	0	0	812	0
32	3280	244	646	646	0	72725	35	8	17	0	0	0	0	0	0	0	0	60	0
32	3281	377	1119	990	129	36065	189	22	0	46	31	45	0	0	0	0	0	333	0
32	3282	451	1208	1177	31	28985	48	47	36	10	233	572	131	560	1026	0	0	1637	0

32	3283	245	630	630	0	40175	112	49	32	12	31	407	0	0	0	0	0	643	0
32	3284	296	818	818	0	42880	1	4	0	0	0	0	0	0	0	0	0	5	0
32	3285	317	902	902	0	36405	0	125	7	1	0	0	0	149	490	0	0	282	0
32	3286	541	1527	1527	0	53100	48	0	0	44	0	0	0	0	0	0	0	92	0
32	3287	1379	3718	3718	0	36358	88	1	1	0	0	0	0	0	0	0	0	90	0
32	3288	1229	3181	3164	17	46035	881	104	42	8	156	20	0	366	1560	1750	0	1577	0
32	3289	1123	3027	2887	140	31100	122	73	27	108	111	1120	18	0	0	0	0	1579	0
32	3290	455	1201	1157	44	36358	1026	264	0	188	8	419	0	0	0	0	0	1905	0
32	3291	398	1126	1126	0	57925	64	0	1	10	0	0	0	0	0	0	0	75	0
32	3292	95	281	220	61	74110	0	0	0	30	0	0	0	0	0	0	0	30	0
32	3293	273	759	759	0	47365	142	0	1	0	0	0	0	14	215	0	0	157	0
32	3294	193	478	478	0	42885	0	4	17	0	20	0	0	0	0	0	0	41	0
32	3295	80	230	230	0	58895	16	0	0	26	0	0	0	0	0	0	0	42	0
32	3296	16	50	50	0	4965	0	0	1	0	0	0	0	0	0	0	0	1	0
32	4001	257	650	650	0	27637	87	34	0	34	37	28	15	2	0	0	0	237	0
32	4002	336	850	850	0	30972	40	125	19	60	352	100	9	102	736	0	0	807	0
32	4003	134	373	183	190	32014	2	6	0	15	147	0	0	0	0	0	0	170	0
32	4004	196	496	496	0	30481	79	0	0	9	60	21	0	0	0	0	0	169	0
32	4005	240	607	607	0	12736	83	170	83	59	40	15	7	0	0	0	0	457	0
32	4006	255	646	640	6	28204	0	6	1	15	22	20	0	64	233	0	0	128	0
32	4007	388	982	982	0	19955	77	87	32	73	121	506	26	0	0	0	0	922	0
32	4008	148	407	223	184	23587	48	135	120	132	132	565	181	19	0	0	0	1332	0
32	4009	61	154	154	0	23587	96	706	273	59	105	36	6	115	0	0	0	1396	0
32	4010	378	956	956	0	28775	106	8	6	24	49	35	0	0	0	0	0	228	0
32	4011	394	997	997	0	30082	163	3	17	52	35	29	3	75	461	0	0	377	0
32	4012	250	633	633	0	57926	3	2	0	14	1	0	0	0	0	0	0	20	0
32	4013	164	429	351	78	43053	200	124	36	103	264	46	7	81	407	0	0	861	0
32	4014	623	1590	1512	78	22446	280	91	96	49	1142	433	0	0	0	0	0	2091	0
32	4015	559	1414	1414	0	20331	43	39	0	43	66	4	0	78	134	0	0	273	0
32	4016	147	373	366	7	22000	8	13	0	15	166	47	0	0	0	0	0	249	0
32	4017	351	907	801	106	28450	163	49	12	28	155	83	44	16	39	5	0	550	0
32	4018	392	992	992	0	35730	4	45	74	25	62	8	0	0	0	0	0	218	0
32	4019	297	751	751	0	43224	1	17	12	27	29	3	0	0	0	0	0	89	0
32	4020	177	448	448	0	30232	54	124	76	42	26	3	0	92	0	607	0	417	0
32	4021	233	589	589	0	29321	70	20	20	7	6	0	0	0	0	0	0	123	0
32	4022	202	511	511	0	29075	83	72	0	15	4	4	0	0	0	0	0	178	0
32	4023	349	883	883	0	43927	1	0	0	13	47	0	0	44	0	0	0	105	0
32	4024	209	529	529	0	42625	0	1	0	4	24	0	0	0	0	0	0	29	0
32	4025	129	326	326	0	42625	191	5	11	27	83	0	0	0	0	0	0	317	0
32	4026	350	885	885	0	42284	56	38	0	52	7	4	0	19	254	0	0	176	0
32	4027	135	342	342	0	42284	2	7	10	15	8	0	0	0	0	0	0	42	0
32	4028	233	589	589	0	55787	2	0	0	16	6	0	0	0	0	0	0	24	0
32	4029	236	598	591	7	55787	104	535	203	77	106	60	30	0	0	0	0	1115	0
32	4030	409	1035	1035	0	55787	38	3	16	10	1	1	0	67	616	0	0	136	0
32	4031	408	1032	1032	0	25920	90	162	107	27	62	13	6	0	0	0	0	467	0
32	4032	118	299	299	0	25920	407	86	66	17	139	253	15	115	0	0	0	1098	0
32	4033	155	392	392	0	27251	592	58	56	31	80	0	15	265	0	0	0	1097	0
32	4034	85	215	215	0	49881	10	7	12	12	25	0	0	99	611	0	0	165	0
32	4035	141	357	357	0	25920	46	7	0	16	8	0	0	0	0	0	0	77	0
32	4036	142	359	359	0	49881	1	15	22	12	21	8	0	0	0	0	0	79	0
32	4037	180	476	359	117	49881	54	5	1	13	26	33	0	19	0	0	0	151	0

32	4038	479	1223	1160	63	48336	42	11	0	9	10	8	0	0	0	0	0	80	0
32	4039	196	496	496	0	51874	89	18	11	16	142	0	0	0	0	0	0	276	0
32	4040	313	792	792	0	51874	3	0	0	5	4	8	0	12	0	0	0	32	0
32	4041	100	253	253	0	51874	122	0	0	5	7	0	0	0	0	0	0	134	0
32	4042	230	582	582	0	41190	14	14	10	20	91	11	0	304	747	668	0	464	0
32	4043	226	572	572	0	41190	613	20	28	17	52	22	12	0	0	0	0	764	0
32	4044	160	405	405	0	41190	23	14	2	8	1	0	0	0	0	0	0	48	0
32	4045	161	407	407	0	41190	2	6	0	6	25	0	0	0	0	0	0	39	0
32	4046	237	599	599	0	41953	44	15	23	53	33	45	0	0	0	0	0	213	0
32	4047	76	192	192	0	43939	9	0	0	7	2	0	0	381	0	0	4061	399	0
32	4048	338	854	854	0	41502	0	5	0	12	11	0	0	0	0	0	0	28	0
32	4049	68	172	172	0	43939	20	1	0	7	1	0	0	0	0	0	0	29	0
32	4050	645	1666	1473	193	37152	31	8	0	46	106	12	3	0	0	0	0	206	0
32	4051	86	218	218	0	37152	39	10	1	11	10	9	0	0	0	0	0	80	0
32	4052	82	207	207	0	37152	19	2	9	7	12	0	0	0	0	0	0	49	0
32	4053	66	167	167	0	37152	2	0	0	6	1	0	0	0	0	0	0	9	0
32	4054	207	524	524	0	37152	0	19	20	14	198	12	0	0	0	0	0	263	0
32	4055	72	182	182	0	44007	1	1	0	5	1	0	0	0	0	0	0	8	0
32	4056	64	162	162	0	44007	20	2	0	5	6	0	0	0	0	0	0	33	0
32	4057	56	142	142	0	44007	0	0	0	10	7	0	0	0	0	0	0	17	0
32	4058	100	253	253	0	44007	22	0	0	12	1	0	0	0	0	0	0	35	0
32	4059	187	473	473	0	48960	14	4	0	5	3	0	0	0	0	0	0	26	0
32	4060	108	273	273	0	44007	16	5	0	5	1	0	0	0	0	0	0	27	0
32	4061	82	207	207	0	44007	242	0	0	10	2	0	0	0	0	0	0	254	0
32	4062	92	233	233	0	42909	239	113	0	16	21	3	0	0	0	0	0	392	0
32	4063	215	544	544	0	42349	305	8	0	8	1	0	0	0	0	0	0	322	0
32	4064	53	134	134	0	48960	2	0	0	5	1	0	0	0	0	0	0	8	0
32	4065	186	471	471	0	42349	46	5	2	25	14	34	0	86	0	0	0	212	0
32	4066	55	139	139	0	42349	10	15	12	33	18	8	0	94	1249	0	0	190	0
32	4067	59	149	149	0	42349	217	0	0	5	1	0	0	0	0	0	0	223	0
32	4068	60	152	152	0	42349	1	6	0	12	8	0	0	103	0	1011	0	130	0
32	4069	238	608	573	35	41161	19	19	15	6	16	0	2	164	0	0	0	241	0
32	4070	167	423	423	0	41831	101	9	0	8	17	47	0	0	0	0	0	182	0
32	4071	118	299	299	0	39235	0	8	0	1	2	0	5	140	1040	785	0	156	0
32	4072	270	683	683	0	33312	31	0	0	14	44	3	0	0	0	0	0	92	0
32	4073	291	736	736	0	31619	0	2	1	6	4	1	0	0	0	0	0	14	0
32	4074	133	336	336	0	31619	0	10	0	2	12	0	0	0	0	0	0	24	0
32	4075	45	114	114	0	31619	0	0	0	5	1	0	0	0	0	0	0	6	0
32	4076	67	170	170	0	32782	29	0	0	9	1	0	0	0	0	0	0	39	0
32	4077	165	417	417	0	37433	43	11	0	4	2	0	0	0	0	0	0	60	0
32	4078	289	754	625	129	38615	0	1	0	6	7	0	0	0	0	0	0	14	0
32	4079	317	802	802	0	41831	105	9	0	4	9	3	2	0	0	0	0	132	0
32	4080	131	331	331	0	37433	0	0	0	1	2	0	0	0	0	0	0	3	0
32	4081	186	471	471	0	41161	2	12	0	4	5	0	0	40	528	0	0	63	0
32	4082	98	253	225	28	41161	68	35	7	12	52	3	0	53	0	0	0	230	0
32	4083	95	240	240	0	39815	2	2	0	5	3	0	0	0	0	0	0	12	0
32	4084	151	382	382	0	35440	15	7	6	10	10	0	0	0	0	0	0	48	0
32	4085	40	101	101	0	35440	0	0	0	2	1	0	0	0	0	0	0	3	0
32	4086	216	546	546	0	35440	33	17	10	11	1	29	0	0	0	0	0	101	0
32	4087	37	94	94	0	35440	0	0	0	1	1	0	0	0	0	0	0	2	0
32	4088	107	271	271	0	35440	15	0	0	2	1	0	0	93	511	0	0	111	0

32	4089	690	1746	1746	0	50721	0	0	0	6	1	0	0	0	0	0	0	7	0
32	4090	122	309	309	0	35440	0	6	0	2	11	0	0	0	0	0	0	19	0
32	4091	80	202	202	0	35440	0	0	0	1	1	0	0	0	0	0	0	2	0
32	4092	66	167	167	0	41275	0	0	0	2	1	0	0	0	0	0	0	3	0
32	4093	106	268	268	0	41275	0	0	0	2	1	0	0	120	786	0	0	123	0
32	4094	145	367	367	0	41275	0	0	0	2	1	0	0	0	0	0	0	3	0
32	4095	95	240	240	0	41275	0	0	0	2	1	0	0	0	0	0	0	3	0
32	4096	152	386	379	7	50721	9	0	0	4	14	0	0	98	433	0	0	125	0
32	4097	401	1015	1015	0	72637	291	5	0	11	38	1	0	0	0	0	0	346	0
32	4098	244	618	618	0	41275	9	0	0	6	2	0	0	0	0	0	0	17	0
32	4099	391	989	989	0	61582	66	8	4	17	26	0	0	0	0	0	0	121	0
32	4100	124	314	314	0	41275	2	0	0	2	1	0	0	0	0	0	0	5	0
32	4101	158	400	400	0	41275	0	5	0	2	2	0	0	0	0	0	0	9	0
32	4102	264	668	668	0	37573	3	6	0	5	3	0	0	0	0	0	0	17	0
32	4103	194	491	491	0	43128	14	0	0	2	6	0	0	0	0	0	0	22	0
32	4104	299	756	756	0	39142	5	9	0	2	22	0	0	61	254	0	0	99	0
32	4105	195	493	493	0	37573	1	0	0	15	1	0	0	0	0	0	0	17	0
32	4106	283	716	716	0	32567	64	2	0	4	14	0	0	0	0	0	0	84	0
32	4107	70	177	177	0	33094	13	89	0	7	1	11	0	17	0	0	0	138	0
32	4108	182	460	460	0	32567	9	31	37	19	1	0	0	0	0	0	0	97	0
32	4109	177	448	448	0	31066	39	4	0	8	6	0	0	0	0	0	0	57	0
32	4110	171	433	433	0	31706	48	8	0	11	1	0	0	99	736	0	0	167	0
32	4111	215	544	544	0	32823	76	8	0	10	20	11	0	73	324	0	0	198	0
32	4112	71	180	180	0	32823	6	4	0	5	10	0	0	0	0	0	0	25	0
32	4113	118	299	299	0	32796	66	26	0	7	16	0	0	0	0	0	0	115	0
32	4114	223	564	564	0	45607	8	0	0	8	3	0	0	0	0	0	0	19	0
32	4115	389	984	984	0	31066	51	25	29	19	60	4	0	46	0	0	0	234	0
32	4116	165	417	417	0	24425	186	110	31	17	52	24	0	0	0	0	0	420	0
32	4117	243	615	615	0	24425	301	50	191	35	131	74	23	0	0	0	0	805	0
32	4118	448	1133	1133	0	19358	5	101	15	17	18	6	7	82	233	0	0	251	0
32	4119	663	1677	1677	0	40383	426	82	29	43	338	201	26	41	237	0	0	1186	0
32	4120	812	2068	1989	79	45118	879	23	55	10	90	8	0	122	0	0	0	1187	0
32	4121	280	708	708	0	59218	75	93	88	19	36	0	0	227	1416	839	0	538	0
32	4122	669	1737	1491	246	55374	558	148	51	74	205	109	0	15	19	25	0	1160	0
32	4123	238	602	602	0	26176	224	11	0	15	8	0	0	0	0	0	0	258	0
32	4124	707	1789	1789	0	46088	42	74	0	122	7	0	0	108	0	607	0	353	0
32	4125	381	964	964	0	42374	1	6	0	7	24	51	0	0	0	0	0	89	0
32	4126	186	471	471	0	42374	112	19	22	21	23	0	7	0	0	0	0	204	0
32	4127	531	1343	1343	0	41677	494	12	0	33	18	10	0	65	0	0	0	632	0
32	4128	429	1085	1085	0	44702	45	69	12	18	16	6	0	39	511	0	0	205	0
32	4129	286	724	724	0	42397	106	44	0	5	18	1	0	0	0	0	0	174	0
32	4130	329	832	832	0	44832	11	0	0	10	3	0	0	0	0	0	0	24	0
32	4131	142	359	359	0	40115	308	13	3	17	13	1	0	0	0	0	0	355	0
32	4132	283	716	716	0	36355	7	6	0	14	39	0	0	77	434	0	0	143	0
32	4133	69	175	175	0	35457	815	13	0	16	8	0	0	0	0	0	0	852	0
32	4134	22	56	56	0	46088	0	6	0	16	1	0	0	0	0	0	0	23	0
32	4135	208	526	526	0	42134	0	13	54	27	21	0	0	0	0	0	0	115	0
32	4136	206	525	501	24	42134	668	21	23	15	45	0	0	0	0	0	0	772	0
32	4137	384	972	972	0	42134	11	0	0	5	14	0	0	0	0	0	0	30	0
32	4138	206	521	521	0	42134	15	0	0	11	6	0	0	70	461	0	0	102	0
32	4139	21	53	53	0	42134	13	0	0	9	1	0	0	0	0	0	0	23	0

32	4140	428	1083	1083	0	38284	267	7	27	10	2	6	0	0	0	0	0	319	0
32	4141	101	256	256	0	40115	23	1	0	2	1	0	0	0	0	0	0	27	0
32	4142	113	286	286	0	37655	648	0	4	10	5	37	1	0	0	0	0	705	0
32	4143	221	559	559	0	37655	0	0	0	56	2	0	0	0	0	0	0	58	0
32	4144	263	665	665	0	37944	20	1	0	33	4	4	0	59	786	0	0	121	0
32	4145	358	906	906	0	40722	122	4	3	10	8	0	0	0	0	0	0	147	0
32	4146	314	794	794	0	40722	43	7	0	3	4	0	0	0	0	0	0	57	0
32	4147	156	395	395	0	40254	38	0	0	7	1	0	0	0	0	0	0	46	0
32	4148	310	784	784	0	39312	62	33	0	8	11	3	0	68	0	0	0	185	0
32	4149	467	1182	1182	0	29965	49	113	0	12	33	0	1	0	0	0	0	208	0
32	4150	335	848	848	0	48501	31	6	0	7	8	0	0	0	0	0	0	52	0
32	4151	235	595	595	0	48501	11	11	0	7	5	0	0	0	0	0	0	34	0
32	4152	289	731	731	0	37729	33	16	17	10	14	0	0	84	0	0	0	174	0
32	4153	347	878	878	0	42606	13	1	0	7	8	0	0	0	0	0	0	29	0
32	4154	360	910	910	0	37729	113	9	0	13	7	0	0	0	0	0	0	142	0
32	5006	379	970	970	0	48429	12	0	27	23	44	0	0	0	0	0	0	106	0
32	5007	382	978	978	0	46920	0	15	14	10	9	0	0	0	0	0	0	48	0
32	5008	392	1004	1004	0	45020	0	0	0	7	9	0	0	0	0	0	0	16	0
32	5009	363	929	929	0	45020	47	0	0	14	26	0	0	0	0	0	0	87	0
32	5010	394	1009	1009	0	48429	110	0	14	8	54	9	0	0	0	0	0	195	0
32	5011	336	860	860	0	51717	86	66	55	51	63	9	0	0	0	0	0	330	0
32	5012	597	1528	1528	0	49820	133	118	98	72	83	20	25	0	0	0	0	549	0
32	5013	351	899	899	0	35753	0	0	14	7	12	0	0	0	0	0	0	33	0
32	5014	443	1134	1134	0	39181	42	17	0	21	10	0	0	100	0	0	0	190	0
32	5015	540	1382	1382	0	39181	376	106	13	76	84	1	0	1	0	0	0	657	0
32	5016	456	1167	1167	0	57434	145	16	27	28	15	0	0	26	685	0	0	257	0
32	5017	238	609	609	0	57434	344	82	58	101	118	95	26	68	685	0	0	892	0
32	5018	411	1052	1052	0	57434	655	214	118	83	106	1	0	20	101	4278	0	1197	0
32	5019	379	970	970	0	57434	295	129	164	75	72	9	11	0	0	0	0	755	0
32	5020	134	343	343	0	39181	779	122	43	36	105	0	0	0	0	0	0	1085	0
32	5021	380	973	973	0	51717	125	26	30	38	73	0	0	0	0	0	0	292	0
32	5022	307	786	786	0	51717	983	17	55	44	81	0	24	0	0	0	0	1204	0
32	5023	152	389	389	0	51717	15	0	0	11	10	0	0	0	0	0	0	36	0
32	5024	167	428	428	0	51717	1	0	0	9	8	0	0	0	0	0	0	18	0
32	5025	200	512	512	0	39181	17	10	29	24	18	0	0	0	0	0	0	98	0
32	5026	678	1736	1736	0	41868	379	149	114	51	144	24	0	62	0	0	0	923	0
32	5027	291	745	745	0	36844	186	43	29	31	104	3	0	0	0	0	0	396	0
32	5028	408	1045	1045	0	38168	60	111	44	40	88	168	20	86	0	0	0	617	0
32	5029	307	757	757	0	29341	286	209	193	153	309	39	62	75	0	0	0	1326	0
32	5030	649	1661	1661	0	48138	101	75	93	89	61	3	0	40	0	0	0	462	0
32	5031	383	980	980	0	38466	168	39	72	91	52	121	0	0	0	0	0	543	0
32	5032	376	963	963	0	49677	72	55	7	56	105	9	11	0	0	0	0	315	0
32	5033	671	1718	1718	0	45735	56	118	55	21	81	3	0	140	0	0	0	474	0
32	5034	172	430	426	4	29341	202	95	51	88	145	164	36	46	0	0	0	827	0
32	5035	458	1172	1172	0	33503	249	136	72	88	146	0	25	0	0	0	0	716	0
32	5036	754	1966	1808	158	62221	130	110	43	97	386	4	25	97	1271	0	0	892	0
32	5037	758	1985	1786	199	44126	8	82	0	91	358	33	0	281	0	0	0	853	0
32	5038	520	1344	1286	58	43054	110	146	43	38	94	3	0	0	0	0	0	434	0
32	5039	550	1408	1408	0	55692	4	4	0	16	8	2	0	0	0	0	0	34	0
32	5040	253	648	648	0	50458	78	32	0	27	16	0	0	200	0	0	0	353	0
32	5041	210	538	538	0	50458	8	0	0	8	13	0	0	0	0	0	0	29	0

32	5042	176	451	451	0	49381	2	53	0	8	24	0	0	0	0	0	0	87	0
32	5043	158	404	404	0	49381	1	75	43	23	10	0	0	0	0	0	0	152	0
32	5044	522	1336	1336	0	69107	8	286	29	47	29	1	0	72	1882	0	0	472	0
32	5045	471	1206	1206	0	49381	126	60	42	51	86	0	26	0	0	0	0	391	0
32	5046	183	468	468	0	49381	3	70	0	21	60	0	0	120	0	0	0	274	0
32	5047	475	1216	1216	0	88407	0	0	1	11	7	0	0	0	0	0	0	19	0
32	5048	128	328	328	0	88407	0	0	0	11	5	0	0	0	0	0	0	16	0
32	5049	189	484	484	0	49381	96	0	29	16	11	0	0	0	0	0	0	152	0
32	5050	575	1472	1472	0	49381	140	112	29	82	148	95	0	0	0	0	0	606	0
32	5051	350	896	896	0	88407	311	151	77	139	559	0	0	0	0	0	0	1237	0
32	5052	583	1492	1492	0	55692	472	134	29	192	149	346	0	224	910	0	0	1546	0
32	5053	193	504	504	0	88407	860	49	33	99	189	3304	20	0	0	0	0	4554	0
32	5054	337	875	821	54	88407	37	1	0	82	273	91	0	0	0	0	0	484	0
32	5055	850	2176	2176	0	72304	424	144	34	131	505	45	0	0	0	0	0	1283	0
32	5056	274	701	701	0	64789	39	612	261	69	119	1	11	0	0	0	0	1112	0
32	5057	512	1311	1311	0	64789	97	225	12	39	45	30	0	0	0	0	0	448	0
32	5058	20	51	51	0	51717	19	60	182	56	154	4	0	0	0	0	0	475	0
32	5059	33	84	84	0	51717	65	50	38	52	8	1	0	0	0	0	0	214	0
32	5060	132	338	338	0	49381	0	17	15	52	6	0	0	0	0	0	0	90	0
32	5061	1000	2560	2560	0	86169	131	24	58	98	76	2	0	139	1126	0	0	528	0
32	5062	950	2432	2432	0	80525	107	34	109	91	139	25	0	0	0	0	0	505	0
32	5063	650	1664	1664	0	66959	197	206	218	173	325	129	41	0	0	0	0	1289	0
32	5064	277	709	709	0	88407	523	667	113	483	603	114	20	103	0	0	0	2626	0
32	5065	1300	3328	3328	0	102149	80	55	43	137	62	18	0	140	0	0	0	535	0
32	5066	1100	2816	2816	0	76490	57	89	66	185	965	13	25	0	0	0	0	1400	0
32	5067	1200	3072	3072	0	63842	23	10	0	56	40	3	0	140	0	0	0	272	0
32	5068	1000	2560	2560	0	81116	200	515	433	195	360	204	34	399	3349	0	0	2340	0
32	5069	700	1792	1792	0	85495	308	325	237	170	370	3	34	0	0	0	0	1447	0
32	5070	650	1664	1664	0	66074	45	162	192	94	89	1	0	0	0	0	0	583	0
32	5071	950	2432	2432	0	55209	74	158	353	103	167	27	25	107	819	0	0	1014	0
32	5072	625	1600	1600	0	66074	54	0	0	12	9	0	0	0	0	0	0	75	0
32	5073	750	1920	1920	0	58849	70	1	0	13	26	0	0	0	0	0	0	110	0
32	5074	319	817	817	0	54610	83	17	70	17	46	0	0	160	0	0	0	393	0
32	5075	293	778	778	0	31899	121	108	82	67	137	62	28	147	1025	0	0	752	0
32	5076	472	1224	1206	18	31110	299	140	77	130	216	242	52	68	0	0	0	1224	0
32	5077	357	904	904	0	88407	629	36	25	72	139	2420	15	0	0	0	0	3336	0
32	6001	320	841	827	14	21320	7	153	114	49	178	30	18	0	0	0	0	549	0
32	6002	348	912	912	0	44049	99	57	30	78	74	83	52	0	0	0	0	473	0
32	6003	306	826	722	104	36197	121	62	15	115	409	603	0	300	1604	996	0	1625	0
32	6004	181	474	474	0	36197	10	20	9	19	43	9	0	0	0	0	0	110	0
32	6005	440	1204	985	219	29597	228	31	22	47	243	175	4	22	0	0	0	772	0
32	6006	332	884	822	62	30583	25	38	27	92	138	35	15	3	0	0	0	373	0
32	6007	374	980	980	0	30677	1	7	13	13	20	28	0	70	507	0	0	152	0
32	6008	314	823	823	0	35316	36	15	14	74	96	0	15	0	0	0	0	250	0
32	6009	221	582	570	12	35316	142	1	0	8	16	5	0	0	0	0	0	172	0
32	6010	469	1243	1184	59	32284	1647	353	119	76	175	248	28	49	0	0	0	2695	0
32	6011	159	417	417	0	32284	0	0	13	3	28	0	0	0	0	0	0	44	0
32	6012	398	1104	839	265	35203	545	435	348	136	232	175	11	129	553	0	0	2011	0
32	6013	656	1733	1673	60	32093	118	117	33	91	78	53	17	0	0	0	0	507	0
32	6014	459	1203	1203	0	53245	27	65	28	26	57	80	20	60	0	0	0	363	0
32	6015	648	1700	1692	8	52706	7	0	0	10	7	2	0	0	0	0	0	26	0

32	6016	529	1390	1374	16	50781	55	57	48	39	35	11	11	16	17	34	0	272	0
32	6017	287	790	626	164	59880	902	63	54	116	742	14	9	0	0	0	0	1900	0
32	6018	457	1197	1197	0	59880	103	15	33	41	46	9	0	0	0	0	0	247	0
32	6019	291	762	762	0	59880	2	25	21	62	11	0	17	0	0	0	0	138	0
32	6020	656	1720	1715	5	43691	92	18	15	62	21	0	8	0	0	0	0	216	0
32	6021	434	1137	1137	0	43659	154	28	16	23	33	29	0	0	0	0	0	283	0
32	6022	464	1216	1216	0	38867	10	6	0	15	10	0	0	10	109	0	0	51	0
32	6023	506	1326	1326	0	39668	4	3	2	37	16	6	0	0	0	0	0	68	0
32	6024	499	1309	1301	8	43060	993	41	24	54	77	2	0	0	0	0	0	1191	0
32	6025	483	1265	1265	0	33606	234	277	50	37	37	63	0	88	591	0	0	786	0
32	6026	449	1176	1176	0	40123	157	24	31	38	28	30	0	5	0	0	0	313	0
32	6027	263	689	689	0	43535	58	24	43	45	22	4	0	60	0	0	0	256	0
32	6028	306	802	802	0	43535	25	0	0	4	3	2	0	0	0	0	0	34	0
32	6029	298	781	781	0	43524	90	16	14	18	34	33	0	0	0	0	0	205	0
32	6030	189	495	495	0	44382	63	8	0	29	10	4	0	0	0	0	0	114	0
32	6031	193	506	506	0	44382	13	0	0	7	1	2	0	0	0	0	0	23	0
32	6032	139	364	364	0	44382	5	8	0	2	14	83	0	0	0	0	0	112	0
32	6033	251	658	658	0	44382	37	8	11	2	10	0	0	161	1086	1053	0	229	0
32	6034	321	841	841	0	43597	25	27	27	18	34	0	0	56	607	0	0	187	0
32	6035	179	469	469	0	43597	0	0	0	2	2	0	0	0	0	0	0	4	0
32	6036	75	197	197	0	43597	0	0	0	2	4	0	0	0	0	0	0	6	0
32	6037	200	530	503	27	43793	14	11	10	9	18	0	0	0	0	0	0	62	0
32	6038	148	388	388	0	43793	0	0	0	2	2	0	0	0	0	0	0	4	0
32	6039	197	516	516	0	43793	9	9	0	3	2	0	0	81	0	0	0	104	0
32	6040	99	259	259	0	43793	3	0	0	3	2	0	0	0	0	0	0	8	0
32	6041	131	343	343	0	36979	15	17	15	17	24	6	8	0	0	0	0	102	0
32	6042	78	204	204	0	36979	14	32	23	15	24	1	0	0	0	0	0	109	0
32	6043	151	396	396	0	43161	35	7	0	12	2	0	0	0	0	0	0	56	0
32	6044	194	508	508	0	37670	13	0	19	7	10	0	0	160	1515	1238	0	209	0
32	6045	188	493	493	0	53122	7	23	1	18	2	0	0	0	0	0	0	51	0
32	6046	171	448	448	0	51315	175	72	0	13	3	0	0	0	0	0	0	263	0
32	6047	248	650	650	0	47970	9	16	14	8	25	0	0	0	0	0	0	72	0
32	6048	252	660	660	0	44195	130	9	0	2	7	1	0	88	0	0	0	237	0
32	6049	219	574	574	0	44195	9	8	0	5	16	0	0	73	0	0	0	111	0
32	6050	191	500	500	0	44195	125	11	0	3	24	0	0	0	0	0	0	163	0
32	6051	201	527	527	0	46419	38	8	3	3	17	1	0	17	0	0	0	87	0
32	6052	140	367	367	0	41002	12	7	0	3	3	2	0	43	887	0	0	70	0
32	6053	193	506	506	0	42034	14	2	0	13	2	12	0	0	0	0	0	43	0
32	6054	498	1305	1305	0	41002	5	144	31	77	21	19	23	0	0	0	0	320	0
32	6055	524	1373	1373	0	46419	5	29	21	63	31	19	0	80	0	0	0	248	0
32	6056	98	259	252	7	46419	29	24	11	32	43	19	0	0	0	0	0	158	0
32	6057	346	907	907	0	54966	691	8	43	48	38	31	9	29	0	0	0	897	0
32	6058	549	1438	1438	0	38539	920	63	52	209	57	40	17	63	56	8	0	1421	0
32	6059	244	639	639	0	44242	269	25	33	18	59	1	0	0	0	0	0	405	0
32	6060	496	1300	1300	0	40531	31	16	23	13	28	9	0	80	0	0	0	200	0
32	6061	379	993	993	0	31772	5	0	0	33	1	1	8	3	54	8	0	51	0
32	6062	546	1431	1431	0	31772	12	1	0	45	1	6	0	0	0	0	0	65	0
32	6063	245	642	642	0	49220	9	0	0	3	2	0	0	0	0	0	0	14	0
32	6064	377	988	988	0	45174	18	2	0	4	2	2	0	212	0	0	0	240	0
32	6065	532	1394	1394	0	43404	33	12	19	12	35	0	0	126	1761	0	0	237	0
32	6066	462	1210	1210	0	51499	174	56	46	35	69	41	17	0	0	0	0	438	0

32	6067	462	1210	1210	0	44494	14	9	2	15	19	2	0	0	0	0	0	61	0
32	6068	358	938	938	0	46310	7	5	14	7	12	0	0	80	0	0	0	125	0
32	6069	485	1271	1271	0	48092	46	5	2	22	34	31	9	44	900	0	0	193	0
32	6070	535	1402	1402	0	43002	355	39	23	32	17	2	0	0	0	0	0	468	0
32	6071	262	686	686	0	44241	32	9	0	4	13	0	0	0	0	0	0	58	0
32	6072	540	1415	1415	0	44241	138	28	1	11	52	21	0	90	0	0	0	341	0
32	6073	632	1656	1656	0	43452	1160	53	23	17	21	9	0	14	0	0	0	1297	0
32	6074	570	1493	1493	0	44974	93	2	1	15	9	0	0	0	0	0	0	120	0
32	6075	635	1664	1664	0	43269	76	79	13	42	32	30	0	114	701	0	0	386	0
32	6076	410	1074	1074	0	44569	6	1	0	6	6	0	0	0	0	0	0	19	0
32	6077	329	862	862	0	44569	13	11	9	61	6	0	0	0	0	0	0	100	0
32	6078	566	1484	1481	3	41593	6	6	9	3	11	2	0	0	0	0	0	37	0
32	6079	461	1208	1208	0	36905	27	9	20	13	26	25	0	30	0	0	0	150	0
32	6080	389	1019	1019	0	36905	14	1	0	6	13	0	0	0	0	0	0	34	0
32	6081	457	1197	1197	0	36905	297	71	29	20	54	10	0	0	0	0	0	481	0
32	6082	505	1323	1323	0	36905	88	0	0	2	12	0	0	94	0	0	0	196	0
32	6083	581	1522	1522	0	55420	428	70	49	73	130	54	9	0	0	0	0	813	0
32	6084	581	1522	1522	0	55420	17	160	94	75	161	10	32	60	0	0	0	609	0
32	6085	531	1391	1391	0	55420	5	36	30	19	24	0	0	0	0	0	0	114	0
32	6086	531	1391	1391	0	56913	2	0	0	23	12	0	0	0	0	0	0	37	0
32	6087	581	1522	1522	0	55572	150	257	89	112	57	28	18	0	0	0	0	711	0
32	6088	681	1784	1784	0	47657	343	148	100	99	113	159	18	100	781	1494	0	1080	0
32	6089	881	2325	2250	75	50705	1077	328	224	555	276	131	34	58	703	0	0	2683	0
32	6090	527	1393	1341	52	43463	211	195	135	215	100	21	15	0	0	0	0	892	0
32	6091	835	2188	2188	0	43463	840	53	34	120	35	21	9	0	0	0	0	1112	0
32	6092	681	1784	1784	0	80234	7	0	8	32	7	0	0	0	0	0	0	54	0
32	6093	931	2439	2439	0	68453	29	19	10	133	30	35	0	0	0	0	0	256	0
32	6094	711	1863	1863	0	88789	18	34	0	78	54	2	0	0	0	0	0	186	0
32	6095	831	2177	2177	0	77086	9	27	0	42	13	2	0	0	0	0	0	93	0
32	6096	1131	2963	2963	0	65386	490	48	27	44	75	67	9	158	0	0	0	918	0
32	7001	511	1278	1278	0	39070	139	13	0	300	0	0	0	0	0	0	0	452	0
32	7002	1560	3900	3900	0	49619	137	35	6	33	25	6	0	0	0	0	0	242	0
32	7003	160	400	400	0	49500	84	4	0	38	44	0	0	0	0	0	0	170	0
32	7004	66	165	165	0	38335	126	0	4	0	0	0	0	0	0	0	0	130	0
32	7005	200	500	500	0	50585	0	0	0	13	0	19	0	0	0	0	0	32	0
32	7006	522	1306	1306	0	37490	113	55	20	71	31	16	8	222	1968	939	0	536	0
32	7007	186	464	464	0	39000	239	0	0	38	0	0	0	62	1129	0	0	339	0
32	7008	1416	3541	3541	0	49619	914	20	19	76	15	59	0	0	0	0	0	1103	0
32	7009	660	1655	1640	15	49619	958	0	13	63	13	19	0	0	0	0	0	1066	0
32	7010	1521	3803	3803	0	49619	32	15	13	126	13	19	15	0	0	0	0	233	0
32	7011	874	2185	2185	0	78875	111	15	19	126	16	154	0	0	0	0	0	441	0
32	8001	107	272	265	7	27260	104	20	13	108	116	286	65	119	768	0	0	831	0
32	8002	547	1388	1356	32	49727	6	145	13	40	818	58	0	86	390	0	0	1166	0
32	8003	339	858	856	2	39146	1	27	0	23	46	23	0	0	0	0	0	120	0
32	8004	204	516	516	0	40621	40	2	0	7	11	9	0	182	0	0	6833	251	0
32	8005	332	840	840	0	42706	32	1	0	4	4	1	0	0	0	0	0	42	0
32	8006	82	207	207	0	44270	0	0	0	1	2	0	0	0	0	0	0	3	0
32	8007	124	320	268	52	48298	4	18	29	7	21	22	9	46	0	789	0	156	0
32	8008	149	378	371	7	44270	6	1	0	3	11	0	0	0	0	0	0	21	0
32	8009	111	281	281	0	44270	20	12	0	10	48	18	0	0	0	0	0	108	0
32	8010	302	764	764	0	17397	84	73	168	7	167	39	0	32	0	0	0	570	0

32	8011	401	1015	1012	3	22407	69	16	10	54	47	2	0	10	0	0	0	208	0
32	8012	360	912	905	7	23671	10	16	13	11	34	2	0	0	0	0	0	86	0
32	8013	166	430	357	73	20674	43	41	16	40	185	546	41	0	0	0	0	912	0
32	8014	16	44	15	29	24902	143	274	65	46	183	90	0	0	0	0	0	801	0
32	8015	74	187	187	0	27260	296	121	51	40	244	134	34	27	0	0	0	947	0
32	8016	225	569	569	0	26144	215	67	0	8	16	9	0	0	0	0	0	315	0
32	8017	426	1078	1077	1	27422	85	11	49	28	10	19	0	51	8	11	0	253	0
32	8018	185	468	468	0	35116	60	7	0	7	20	0	0	24	303	0	0	118	0
32	8019	150	379	379	0	36690	10	0	0	3	6	0	0	0	3	0	0	19	0
32	8020	87	220	220	0	27072	96	24	0	14	21	59	0	0	0	0	0	214	0
32	8021	235	595	595	0	23387	205	2	3	8	10	0	0	6	0	0	0	234	0
32	8022	170	430	430	0	34603	153	23	3	14	35	20	0	0	0	0	0	248	0
32	8023	213	542	519	23	45024	55	33	11	28	53	44	0	6	75	0	0	230	0
32	8024	47	119	119	0	50273	92	31	0	9	10	11	0	0	0	0	0	153	0
32	8025	165	417	417	0	40113	0	43	35	8	19	0	0	0	0	0	0	105	0
32	8026	219	554	554	0	40727	76	5	22	12	14	228	11	0	0	0	0	368	0
32	8027	183	463	463	0	41180	7	2	0	6	6	0	0	0	0	0	0	21	0
32	8028	195	493	493	0	43383	17	1	0	13	21	12	0	284	0	0	0	348	0
32	8029	147	372	372	0	40727	31	0	0	4	19	33	0	0	0	0	0	87	0
32	8030	106	268	268	0	47443	0	0	0	7	1	0	0	0	0	0	0	8	0
32	8031	200	506	506	0	40312	96	16	0	11	27	50	0	194	0	0	0	394	0
32	8032	134	339	339	0	37061	0	0	0	3	5	0	0	0	0	0	0	8	0
32	8033	86	218	218	0	39143	0	9	0	5	5	0	0	0	0	0	0	19	0
32	8034	48	121	121	0	37061	0	0	0	2	1	0	0	0	0	0	0	3	0
32	8035	76	192	192	0	37061	0	3	1	4	2	0	0	18	223	0	0	28	0
32	8036	146	369	369	0	37061	0	0	0	6	2	0	0	0	0	0	0	8	0
32	8037	49	124	124	0	37061	0	0	0	4	1	0	0	0	0	0	0	5	0
32	8038	164	415	415	0	37061	0	0	0	6	6	1	0	0	0	0	0	13	0
32	8039	205	519	519	0	46231	11	14	0	32	7	0	0	71	350	0	0	135	0
32	8040	188	476	476	0	43301	12	1	15	22	11	0	0	0	0	0	0	61	0
32	8041	100	253	253	0	43301	2	10	0	4	4	0	0	0	0	0	0	20	0
32	8042	115	291	291	0	40456	0	0	0	5	2	0	0	57	0	0	0	64	0
32	8043	202	511	511	0	41954	3	31	13	14	4	0	0	0	0	0	0	65	0
32	8044	130	329	329	0	45901	0	0	0	4	2	0	0	22	268	0	0	28	0
32	8045	101	255	255	0	41954	0	8	0	5	2	0	0	59	289	0	0	74	0
32	8046	410	1037	1037	0	41954	78	144	102	45	81	13	9	119	278	0	0	591	0
32	8047	573	1449	1449	0	48407	91	112	41	25	81	15	21	0	0	0	0	386	0
32	8048	146	370	370	0	41954	0	24	0	11	3	0	0	0	0	0	0	38	0
32	8049	100	253	253	0	47177	0	0	0	2	2	0	0	0	0	0	0	4	0
32	8050	154	389	389	0	47177	2	0	0	8	4	0	0	114	0	0	0	128	0
32	8051	40	101	101	0	47177	1	0	0	1	1	0	0	0	0	0	0	3	0
32	8052	84	213	213	0	47177	1	0	0	1	4	0	0	0	0	0	0	6	0
32	8053	49	124	124	0	37061	6	1	0	5	1	0	0	24	0	0	0	37	0
32	8054	168	425	425	0	36690	0	3	0	7	37	1	0	0	0	0	0	48	0
32	8055	70	177	177	0	36690	0	0	0	4	2	0	0	0	0	0	0	6	0
32	8056	503	1289	1167	122	39012	803	190	125	46	184	16	6	0	0	0	0	1370	0
32	8057	98	248	248	0	36690	0	4	0	1	2	0	0	0	0	0	0	7	0
32	8058	115	320	103	217	36137	8	12	0	1	152	0	0	106	0	0	0	279	0
32	8059	70	177	177	0	36690	0	0	0	5	4	0	0	0	0	0	0	9	0
32	8060	184	466	466	0	44951	18	44	32	32	24	0	0	0	0	0	0	150	0
32	8061	185	469	462	7	48298	36	9	15	22	20	9	0	46	0	0	0	157	0

32	8062	258	652	652	0	45537	43	1	0	18	24	9	0	0	0	0	0	95	0
32	8063	90	228	228	0	47403	0	0	0	1	13	6	0	30	303	0	0	50	0
32	8064	165	417	417	0	44270	20	0	0	5	5	9	0	61	0	1092	0	100	0
32	8065	241	612	592	20	44270	0	0	0	8	5	1	0	12	0	0	0	26	0
32	8066	186	471	471	0	44270	14	4	0	14	20	0	0	0	0	0	0	52	0
32	8067	192	486	484	2	47891	73	322	189	51	160	34	20	137	0	0	0	986	0
32	8068	187	487	381	106	47891	526	287	178	48	113	35	9	0	0	0	0	1196	0
32	8069	170	431	431	0	36174	84	154	44	20	25	0	0	0	0	0	0	327	0
32	8070	93	235	235	0	40113	0	0	0	3	4	0	0	0	0	0	0	7	0
32	8071	79	200	200	0	36174	23	0	0	4	1	0	0	0	0	0	0	28	0
32	8072	105	266	266	0	40113	3	0	0	3	1	0	0	0	0	0	0	7	0
32	8073	162	410	410	0	36174	9	10	0	4	8	0	0	0	0	0	0	31	0
32	8074	37	94	94	0	43962	0	0	0	4	1	0	0	0	0	0	0	5	0
32	8075	104	263	263	0	41492	3	0	0	2	5	0	0	80	0	0	0	90	0
32	8076	30	76	76	0	43962	1	0	0	1	1	0	0	0	0	0	0	3	0
32	8077	103	260	260	0	46448	0	0	0	2	9	0	0	115	0	0	0	126	0
32	8078	131	332	332	0	43962	40	0	0	2	2	0	0	0	0	0	0	44	0
32	8079	87	220	220	0	43962	46	0	0	1	1	0	0	22	275	0	0	70	0
32	8080	36	91	91	0	43962	37	1	0	1	5	0	0	0	0	0	0	44	0
32	8081	13	33	33	0	43962	41	0	0	1	1	0	0	0	0	0	0	43	0
32	8082	49	124	124	0	46585	103	8	0	4	3	1	0	28	0	0	0	147	0
32	8083	264	667	667	0	43590	39	3	0	8	8	0	0	0	0	0	0	58	0
32	8084	150	379	379	0	48553	1	2	0	6	4	0	0	0	0	0	0	13	0
32	8085	88	223	223	0	48553	2	0	30	3	3	0	0	0	0	0	0	38	0
32	8086	119	301	301	0	48553	1	2	0	8	6	0	0	1	8	11	0	18	0
32	8087	157	397	397	0	47443	44	9	0	12	8	0	0	105	0	0	0	178	0
32	8088	100	253	253	0	44327	0	2	2	4	4	0	0	0	0	0	0	12	0
32	8089	78	197	197	0	44807	0	0	0	4	1	0	0	80	0	0	0	85	0
32	8090	225	568	568	0	44594	3	3	0	34	16	0	0	67	768	0	0	123	0
32	8091	134	339	339	0	45039	17	0	0	5	2	0	0	0	0	0	0	24	0
32	8092	100	254	246	8	44807	9	78	4	8	12	0	0	0	0	0	0	111	0
32	8093	450	1138	1138	0	44606	309	92	66	26	69	17	30	61	311	0	0	670	0
32	8094	200	506	506	0	44327	63	60	14	56	33	6	0	101	0	1092	0	333	0
32	8095	481	1217	1217	0	44327	6	49	13	34	21	0	0	0	0	0	0	123	0
32	8096	335	848	848	0	44898	77	33	17	10	24	1	0	39	0	0	0	201	0
32	8097	324	820	820	0	45028	47	4	0	27	3	0	0	0	0	0	0	81	0
32	8098	95	240	240	0	45298	144	15	0	1	1	0	0	0	0	0	0	161	0
32	8099	220	557	557	0	45298	32	0	0	2	12	0	0	0	0	0	0	46	0
32	8100	205	519	519	0	45298	11	0	0	5	82	0	0	0	0	0	0	98	0
32	8101	157	398	398	0	45298	5	0	0	2	2	0	0	0	0	0	0	9	0
32	8102	395	1000	1000	0	44112	42	103	0	24	42	32	18	45	0	0	0	306	0
32	8103	290	734	734	0	48407	128	68	15	32	48	25	12	0	0	0	0	328	0
32	8104	300	759	759	0	44395	180	4	30	13	39	0	0	5	59	0	0	271	0
32	8105	340	860	860	0	39849	26	5	0	2	2	0	0	0	0	0	0	35	0
32	8106	376	951	951	0	39849	40	3	0	7	6	0	0	0	0	0	0	56	0
32	8107	465	1176	1174	2	43980	224	32	24	8	24	38	0	86	493	0	0	436	0
32	8108	288	728	728	0	43455	21	0	0	5	5	0	0	21	223	0	0	52	0
32	8109	135	342	342	0	46780	205	19	0	3	1	0	0	0	0	0	0	228	0
32	8110	367	928	928	0	46416	38	4	0	5	9	1	0	0	0	0	0	57	0
32	8111	165	417	417	0	46780	0	2	0	5	2	13	0	0	0	0	0	22	0
32	8112	223	564	564	0	33053	562	24	21	11	10	9	0	132	386	0	0	769	0

32	8113	266	672	672	0	38075	121	7	0	6	13	0	6	89	889	0	0	242	0
32	8114	625	1581	1578	3	35145	155	112	38	33	61	47	14	74	417	0	0	534	0
32	8115	268	678	678	0	38564	4	3	0	5	7	20	0	0	0	0	0	39	0
32	8116	75	190	190	0	40202	0	1	0	2	2	0	0	0	0	0	0	5	0
32	8117	315	797	797	0	34612	62	16	9	4	21	1	0	0	0	0	0	113	0
32	8118	412	1042	1042	0	44193	31	14	13	7	70	1	0	0	0	0	0	136	0
32	8119	218	551	551	0	44312	8	14	0	2	22	0	0	0	0	0	0	46	0
32	8120	155	392	392	0	54106	46	16	28	1	16	19	0	10	0	0	0	136	0
32	8121	205	519	519	0	54106	0	10	0	4	3	0	0	141	0	0	0	158	0
32	8122	200	506	506	0	36331	2	0	13	7	11	0	0	0	0	0	0	33	0
32	8123	174	440	440	0	54106	11	18	0	2	2	0	0	0	0	0	0	33	0
32	8124	81	206	201	5	36331	0	46	0	14	12	0	0	22	268	0	0	94	0
32	8125	88	223	223	0	47891	5	11	17	1	3	6	0	0	0	0	0	43	0
32	8126	184	466	463	3	47891	14	24	0	6	3	2	0	75	0	0	0	124	0
32	8127	180	455	455	0	47891	11	18	13	1	4	1	0	0	0	0	0	48	0
32	8128	255	659	556	103	36331	122	241	110	37	191	26	24	0	0	0	0	751	0
32	8129	40	101	101	0	36331	0	8	0	4	7	0	0	0	0	0	0	19	0
32	8130	327	827	827	0	33462	527	20	6	42	17	15	2	38	0	0	0	667	0
32	8131	331	839	833	6	35575	5	8	0	10	15	6	0	31	390	0	0	75	0
32	8132	99	250	250	0	28614	11	4	0	3	5	1	0	0	0	0	0	24	0
32	8133	118	299	299	0	28614	56	12	0	20	7	0	0	0	0	0	0	95	0
32	8134	33	83	83	0	28614	1	0	0	4	2	0	0	0	0	0	0	7	0
32	8135	466	1282	508	774	39348	92	0	0	3	2	0	0	0	0	0	0	97	0
32	8136	110	278	278	0	37518	0	0	0	4	2	0	0	36	311	0	0	42	0
32	8137	314	794	794	0	42926	290	0	0	10	12	276	0	80	0	0	0	668	0
32	8138	50	126	126	0	42926	0	0	0	9	4	0	0	0	0	0	0	13	0
32	8139	244	617	617	0	37518	40	2	0	16	6	0	0	0	0	0	0	64	0
32	8140	171	432	432	0	37518	11	29	24	24	24	10	0	0	0	0	0	122	0
32	8141	187	473	473	0	54509	70	2	0	7	11	0	0	25	48	18	0	115	0
32	8142	289	731	731	0	49490	389	23	0	22	24	10	0	59	0	0	0	527	0
32	8143	85	215	215	0	43148	19	0	0	5	2	1	0	31	381	0	0	58	0
32	8144	82	207	207	0	40773	1	0	0	4	1	0	0	0	0	0	0	6	0
32	8145	72	182	182	0	40773	3	1	0	5	5	0	0	0	0	0	0	14	0
32	8146	95	240	240	0	42020	13	0	0	4	4	0	0	0	0	0	0	21	0
32	8147	114	288	288	0	48183	108	18	0	8	14	0	0	106	289	0	0	254	0
32	8148	197	498	498	0	55020	26	13	0	7	15	0	0	136	50	0	0	197	0
32	8149	144	364	364	0	42373	305	1	10	7	11	0	0	0	0	0	0	334	0
32	8150	128	324	324	0	38613	28	0	0	3	11	0	0	84	0	0	0	126	0
32	8151	199	503	501	2	38311	55	67	89	12	50	20	0	30	0	0	0	323	0
32	8152	260	657	657	0	36875	111	2	13	13	27	1	0	25	308	0	0	192	0
32	8153	129	326	326	0	40176	16	2	71	11	11	0	0	0	0	0	0	111	0
32	8154	291	795	350	445	50211	119	10	11	5	7	1	5	48	0	789	1281	206	1
32	8155	200	506	506	0	40415	179	4	0	10	11	0	0	87	0	0	0	291	0
32	8156	47	119	119	0	40773	4	0	0	1	1	0	0	0	0	0	0	6	0
32	8157	88	223	223	0	40773	15	0	0	4	1	0	0	0	0	0	0	20	0
32	8158	62	157	157	0	40773	1	0	0	3	4	0	0	0	0	0	0	8	0
32	8159	49	124	124	0	40773	0	0	0	3	1	0	0	0	0	0	0	4	0
32	8160	105	266	266	0	40773	8	0	0	10	4	0	0	0	0	0	0	22	0
32	8161	91	230	230	0	40773	0	0	0	1	4	0	0	0	0	0	0	5	0
26	9001	70	197	197	0	52100	9	0	0	0	0	0	0	0	0	0	0	9	0
26	9002	45	126	126	0	49075	0	0	0	1	0	0	0	0	0	0	0	1	0

26	9003	83	233	233	0	62630	14	0	0	1	6	3	0	75	785	0	0	99	0
26	9004	67	188	188	0	35865	0	0	3	0	0	0	0	0	0	0	0	3	0
26	9005	130	365	365	0	36765	5	0	0	2	1	0	0	0	0	0	0	8	0
26	9006	135	379	379	0	43155	2	1	1	1	0	1	0	0	0	0	0	6	0
26	9007	81	228	228	0	43245	2	0	0	1	1	1	0	0	0	0	0	5	0
26	9008	50	141	141	0	62840	3	0	0	0	6	0	0	0	0	0	0	9	0
26	9009	47	132	132	0	47355	13	0	0	0	0	1	0	0	0	0	0	14	0
26	9010	130	365	365	0	58265	18	14	0	4	19	1	0	67	715	0	0	123	0
26	9011	200	562	562	0	54585	1	1	8	1	0	1	0	0	0	0	0	12	0
26	9012	115	323	323	0	49200	2	5	8	2	7	0	0	0	0	0	0	24	0
26	9013	411	1097	1097	0	50587	28	18	18	51	27	6	2	34	465	0	0	184	0
27	9014	233	650	650	0	69220	41	37	36	40	48	14	4	24	0	0	0	244	0
26	9015	70	197	197	0	43645	0	6	10	1	6	0	10	9	139	0	0	42	0
26	9016	50	141	141	0	59495	2	5	0	6	0	0	0	0	7	0	0	13	0
26	9017	200	562	562	0	60790	12	5	0	0	7	1	0	0	0	0	0	25	0
26	9018	99	278	278	0	70560	1202	5	0	3	12	1	0	60	0	0	0	1283	0
17	9019	262	723	723	0	54025	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9020	209	553	553	0	68014	0	4	0	8	0	0	0	0	0	0	0	12	0
17	9021	300	833	833	0	68014	25	6	0	28	0	0	0	0	0	0	0	59	0
17	9022	106	338	338	0	77440	114	0	0	0	0	0	0	0	0	0	0	114	0
27	9023	303	814	814	0	51955	20	0	0	18	0	0	0	0	0	0	0	38	0
27	9024	590	1743	1743	0	62920	5	0	0	2	4	0	0	110	1081	0	0	121	0
27	9025	301	817	817	0	57972	1	0	0	0	2	0	0	0	0	0	0	3	0
27	9026	554	1659	1659	0	57972	252	83	26	152	59	40	8	17	0	0	0	637	0
27	9027	407	1301	1273	28	57972	0	0	0	6	51	0	0	0	0	0	0	57	0
27	9028	741	1929	1929	0	57972	45	52	54	58	68	19	7	35	0	0	0	338	0
24	9029	270	677	677	0	45285	10	0	0	6	2	0	0	0	0	0	0	18	0
17	9030	271	668	668	0	68014	36	2	1	2	46	0	0	0	0	0	0	87	0
17	9031	159	440	440	0	68014	26	55	56	59	72	22	8	35	0	0	0	333	0
17	9032	279	806	806	0	77920	42	0	0	0	0	41	0	36	805	0	0	119	0
17	9033	215	582	582	0	68014	0	1	0	0	1	0	0	49	0	0	0	51	0
17	9034	94	280	280	0	168310	7	0	0	0	0	2	0	0	0	0	0	9	0
17	9035	158	506	506	0	79730	27	5	0	0	0	0	0	0	0	0	0	32	0
26	9036	163	424	424	0	68014	1	0	0	0	0	0	0	0	0	0	0	1	0
17	9037	237	627	627	0	68014	4	0	0	0	0	0	0	0	0	0	0	4	0
26	9038	292	888	888	0	68014	31	39	72	48	50	14	4	50	542	0	0	308	0
25	9039	528	1384	1384	0	72510	16	23	23	41	29	20	3	15	0	0	0	170	0
25	9040	594	1769	1769	0	80770	20	503	29	33	0	7	0	0	0	0	0	592	0
25	9041	522	1611	1611	0	79750	48	45	60	50	36	14	3	16	0	0	0	272	0
19	9042	925	2550	2550	0	52705	63	65	69	87	85	24	8	42	0	0	0	443	0
25	9043	82	201	201	0	22140	67	3	3	17	4	2	0	2	0	0	0	98	0
19	9044	114	287	287	0	85685	178	4	3	4	4	1	36	3	0	0	0	233	0
19	9045	73	192	192	0	15000	216	23	55	3	19	3	9	2	0	0	0	330	0
25	9046	118	305	305	0	34580	1075	62	40	71	56	20	5	26	0	0	0	1355	0
19	9047	836	2205	2205	0	59280	876	220	54	68	100	56	34	161	1116	40	0	1569	0
25	9048	319	947	947	0	41665	15	0	0	0	0	7	0	0	0	0	0	22	0
19	9049	284	767	767	0	75500	71	33	28	29	141	17	3	19	0	0	0	341	0
29	9050	356	1009	1009	0	102480	35	2	13	6	2	2	0	0	0	0	0	60	0
30	9051	209	577	577	0	73195	62	8	8	32	12	3	1	22	0	0	0	148	0
19	9052	265	663	663	0	55115	432	120	9	24	28	3	1	14	0	189	0	631	0
19	9053	219	531	531	0	65039	219	0	0	0	0	0	0	0	0	0	0	219	0

LUSAM 2035 Forecast Year
2008 Interim Forecasts
In Year Old 1 Input

19	9054	436	1198	1198	0	68180	696	23	24	65	29	11	3	64	0	0	0	915	0
20	9055	1141	3191	3191	0	69110	91	47	52	112	72	38	5	43	178	0	0	460	0
19	9056	449	1192	1192	0	66410	571	133	24	210	76	49	2	57	944	0	0	1122	0
19	9057	574	1454	1454	0	109775	27	35	71	29	37	10	3	48	0	0	0	260	0
19	9058	867	2311	2311	0	64050	43	45	35	41	51	27	3	23	0	0	0	268	0
24	9059	213	597	597	0	51530	26	176	2	10	0	0	0	0	0	0	0	214	0
24	9060	579	1556	1556	0	56575	1070	171	51	46	53	23	3	90	0	0	0	1507	0
19	9061	44	73	73	0	60763	626	1	1	1	4	12	0	27	606	0	0	672	0
24	9062	336	828	828	0	60763	532	45	47	77	49	45	2	73	0	0	0	870	0
24	9063	30	52	52	0	60763	1547	0	0	223	6	38	38	66	0	0	0	1918	0
24	9064	566	1500	1500	0	40220	46	19	20	39	26	7	3	12	0	0	0	172	0
30	9065	331	926	926	0	54485	13	12	12	27	16	4	1	135	0	2189	0	220	0
26	9066	329	984	984	0	68985	13	14	14	20	19	4	2	9	0	0	0	95	0
24	9067	228	640	640	0	61740	9	5	0	8	3	0	0	0	0	0	0	25	0
24	9068	399	1083	1083	0	58875	35	1	0	13	1	0	0	0	0	0	0	50	0
24	9069	67	149	149	0	47873	1	2	2	3	3	0	0	2	0	0	0	13	0
24	9070	330	860	860	0	53865	499	21	13	68	38	101	2	9	0	0	0	751	0
24	9071	330	793	793	0	46440	72	25	15	49	33	4	1	8	0	0	0	207	0
24	9072	278	791	791	0	63783	16	51	0	8	2	87	0	0	0	0	0	164	0
24	9073	256	697	697	0	63783	44	28	28	30	68	11	3	18	0	0	0	230	0
27	9074	99	258	258	0	44495	5	0	0	5	0	7	0	0	0	0	0	17	0
24	9075	458	1115	1115	0	101040	27	50	146	159	63	238	15	30	0	0	0	728	0
24	9076	702	1845	1845	0	63783	34	281	46	54	62	42	5	30	0	0	0	554	0
24	9077	396	1091	1091	0	63783	0	0	45	6	0	0	0	0	0	0	0	51	0
24	9078	181	407	407	0	63783	37	52	252	13	59	64	8	0	0	0	0	485	0
24	9079	584	1277	1277	0	72820	858	959	372	535	245	125	148	17	75	26	0	3259	0
24	9080	123	256	256	0	34530	353	292	127	115	84	133	8	24	101	42	0	1136	0
24	9081	310	1006	1006	0	29680	1292	28	55	51	40	16	3	15	0	0	0	1500	0
24	9082	355	1074	1074	0	29880	113	75	62	163	65	5	8	43	0	0	0	534	0
24	9083	41	124	116	8	21605	99	117	2	111	69	96	0	2	0	0	0	496	0
24	9084	327	1110	1110	0	25140	48	29	86	22	107	21	2	4	0	0	91	319	0
24	9085	66	212	212	0	3670	36	50	15	12	53	3	1	8	0	0	0	178	0
24	9086	59	203	181	22	134325	39	3	78	3	78	8	0	2	0	0	0	211	0
24	9087	183	526	515	11	63783	425	104	13	48	17	5	1	8	0	0	0	621	0
24	9088	256	588	588	0	63783	215	1	0	6	2	17	0	0	0	0	0	241	0
24	9089	12	91	23	68	28038	182	70	43	216	414	520	55	70	0	0	0	1570	0
24	9090	135	402	402	0	57615	829	48	29	30	40	379	34	19	0	0	0	1408	0
24	9091	216	512	512	0	36775	236	0	0	0	0	7	0	0	0	0	0	243	0
24	9092	240	613	613	0	43605	16	0	0	13	0	43	0	0	0	0	0	72	0
24	9093	255	817	817	0	36455	370	7	0	64	17	30	0	17	0	0	0	505	0
24	9094	150	440	440	0	25285	54	29	25	92	117	58	16	0	0	0	0	391	0
24	9095	243	735	735	0	44705	5	2	0	40	37	12	0	157	970	90	0	253	0
24	9096	116	247	247	0	40190	0	0	0	0	0	0	0	0	0	0	0	0	0
24	9097	54	124	124	0	71470	10	12	12	28	16	3	1	255	0	10	0	337	0
24	9098	797	2061	2055	6	52701	41	45	49	64	60	13	5	44	0	0	0	321	0
24	9099	160	385	378	7	61175	22	7	9	0	3	7	0	0	0	0	0	48	0
24	9100	262	722	694	28	38540	10	76	1	6	14	0	6	21	97	50	0	134	0
24	9101	247	645	645	0	66140	0	10	0	0	0	0	0	0	0	0	0	10	0
24	9102	553	1443	1437	6	64650	27	37	30	69	61	34	3	19	0	0	0	280	0
24	9103	233	610	610	0	58565	11	0	0	13	4	0	0	0	0	0	0	28	0
26	9104	419	1147	1147	0	59140	21	19	15	22	20	5	2	10	0	0	0	114	0

26	9105	725	1908	1908	0	52701	25	27	58	44	37	31	3	14	0	0	0	239	0
26	9106	577	1488	1488	0	59179	21	19	16	27	23	6	2	10	0	0	0	124	0
24	9107	382	1052	1052	0	59179	10	0	0	0	0	0	0	0	0	0	0	10	0
24	9108	698	2702	2467	235	59179	22	51	48	72	178	27	6	93	1386	0	0	497	0
24	9109	274	810	799	11	47390	131	22	13	22	37	43	0	0	0	0	0	268	0
24	9110	390	825	825	0	46590	22	45	39	56	94	14	4	25	0	0	0	299	0
24	9111	32	112	112	0	34255	0	6	0	0	304	0	0	140	0	1674	0	450	0
24	9112	202	622	615	7	68270	113	8	0	116	37	0	0	196	1162	0	0	470	0
24	9113	9	166	41	125	22000	45	56	97	18	808	50	9	0	0	0	0	1083	0
24	9114	29	83	83	0	34650	299	54	66	87	268	28	1	8	0	0	0	811	0
24	9115	149	421	421	0	49930	35	24	72	51	29	17	11	4	0	0	0	243	0
24	9116	242	946	946	0	30800	1767	22	54	83	74	50	4	10	25	0	0	2064	0
24	9117	72	512	386	126	54925	15	76	17	42	140	1054	2	58	0	0	0	1404	0
24	9118	194	576	474	102	107020	38	60	24	61	265	78	16	0	0	0	0	542	0
24	9119	1189	3272	3272	0	59179	19	54	40	44	62	15	4	27	0	0	0	265	0
24	9120	240	618	618	0	59179	0	0	1	6	0	0	0	0	0	0	0	7	0
24	9121	34	192	83	109	62040	4	14	54	11	99	4	3	6	0	0	0	195	0
24	9122	20	79	79	0	59179	465	8	8	10	9	3	1	5	0	0	0	509	0
24	9123	111	443	443	0	52080	1498	8	0	10	2	206	0	19	338	96	0	1743	0
24	9124	541	1928	1928	0	59179	16	23	23	32	43	8	3	16	0	0	0	164	0
24	9125	477	1225	1225	0	91045	156	35	34	67	49	14	4	23	0	0	0	382	0
26	9126	243	637	637	0	48072	0	0	0	0	0	0	0	0	0	0	0	0	0
24	9127	368	1605	1605	0	40030	728	31	25	36	31	21	3	17	0	0	0	892	0
24	9128	33	118	118	0	103855	697	10	2	55	3	0	0	14	0	0	0	781	0
24	9129	36	96	96	0	59179	205	1	1	1	3	0	0	50	1077	0	0	261	0
24	9130	0	0	0	0	0	4212	0	2	0	0	0	0	0	0	0	0	4214	0
24	9131	99	232	232	0	59179	26	5	6	8	9	494	8	2	0	0	0	558	0
26	9132	285	691	691	0	48072	62	44	8	62	18	121	1	5	0	0	0	321	0
24	9133	309	1079	815	264	49815	457	14	14	15	18	11	4	10	0	0	0	543	0
26	9134	386	1165	1165	0	58295	12	17	18	36	21	6	2	11	0	0	0	123	0
26	9135	148	381	381	0	48072	5	11	10	18	14	4	1	7	0	0	0	70	0
26	9136	171	452	452	0	48072	8	7	5	6	8	9	0	3	0	0	0	46	0
26	9137	304	824	824	0	48072	5	11	9	20	12	4	1	6	0	0	0	68	0
26	9138	207	563	563	0	63710	31	96	9	9	13	3	1	5	0	0	0	167	0
26	9139	404	1209	1209	0	54425	18	30	111	40	38	11	3	19	0	0	0	270	0
26	9140	246	813	813	0	38765	10	0	0	0	1	0	0	0	0	0	0	11	0
26	9141	234	611	611	0	23370	80	28	62	20	22	16	5	8	0	0	0	241	0
26	9142	113	284	284	0	52395	89	7	6	6	14	18	0	150	0	1740	0	290	0
26	9143	147	362	362	0	48072	5	0	0	0	0	0	0	0	0	0	0	5	0
26	9144	125	351	351	0	54495	0	0	8	4	0	1	0	0	0	0	0	13	0
26	9145	200	562	562	0	47270	0	0	8	6	1	0	0	0	0	0	0	15	0
26	9146	232	656	656	0	48072	12	8	7	25	10	3	1	5	0	0	0	71	0
26	9147	509	1414	1414	0	48072	8	16	17	25	21	6	1	11	0	0	0	105	0
26	9148	165	464	464	0	35260	55	0	0	6	2	0	0	0	0	0	0	63	0
26	9149	75	211	211	0	32900	0	0	8	3	0	1	0	0	0	0	0	12	0
26	9150	140	393	393	0	48010	11	0	0	3	0	0	0	186	677	0	0	200	0
26	9151	106	298	298	0	51210	13	1	10	2	6	2	0	0	0	0	0	34	0
21	9152	165	464	464	0	52995	100	10	17	7	6	1	0	0	0	0	0	141	0
21	9153	130	365	365	0	34170	974	16	49	6	28	13	1	180	1324	0	0	1267	0
21	9154	230	646	646	0	46065	30	10	25	4	37	13	0	211	864	0	0	330	0
26	9155	75	211	211	0	36405	0	2	17	4	6	1	0	0	0	0	0	30	0

26	9156	90	253	253	0	51100	0	0	0	4	2	3	0	0	0	0	0	9	0
26	9157	100	281	281	0	38825	10	11	8	5	12	4	0	60	0	0	0	110	0
21	9158	250	703	703	0	41925	502	79	35	22	31	17	10	0	0	0	0	696	0
21	9159	105	295	295	0	45170	0	26	28	4	12	13	0	0	0	0	0	83	0
26	9160	75	211	211	0	38030	96	37	28	7	12	12	7	0	0	0	0	199	0
26	9161	150	422	422	0	46455	0	11	0	5	7	1	0	0	0	0	0	24	0
26	9162	165	464	464	0	51250	2	0	0	3	1	2	0	0	0	0	0	8	0
26	9163	110	309	309	0	43100	0	0	0	3	1	0	0	0	0	0	0	4	0
26	9164	165	464	464	0	50070	26	0	8	2	0	1	0	0	0	0	0	37	0
26	9165	115	323	323	0	31640	25	1	0	2	0	3	0	0	0	0	0	31	0
26	9166	150	422	422	0	90625	2	0	0	2	0	1	0	0	0	0	0	5	0
26	9167	80	225	225	0	49920	32	5	16	9	6	1	0	0	0	0	0	69	0
26	9168	190	534	534	0	55775	32	14	10	7	9	1	0	0	0	0	0	73	0
26	9169	120	337	337	0	42660	0	0	0	15	1	1	0	0	0	0	0	17	0
26	9170	145	407	407	0	58730	6	0	0	4	1	2	0	0	0	0	0	13	0
26	9171	140	393	393	0	47690	22	4	0	6	1	4	0	0	0	0	0	37	0
26	9172	95	267	267	0	47900	10	0	0	2	1	1	0	0	0	0	0	14	0
26	9173	140	393	393	0	42940	3	2	0	4	0	0	0	0	0	0	0	9	0
26	9174	105	295	295	0	40390	37	0	8	3	0	0	0	0	0	0	0	48	0
26	9175	80	225	225	0	38690	3	1	0	3	0	1	0	0	0	0	0	8	0
26	9176	350	984	984	0	51930	9	2	0	5	2	0	0	0	0	0	0	18	0
26	9177	140	393	393	0	41930	5	1	0	12	0	0	0	139	867	0	0	157	0
26	9178	105	295	295	0	60880	11	0	0	3	1	0	0	0	0	0	0	15	0
26	9179	135	379	379	0	54565	3	1	8	2	0	0	0	0	0	0	0	14	0
26	9180	160	450	450	0	47940	28	64	10	7	6	3	0	0	0	0	0	118	0
26	9181	145	407	407	0	48260	1	1	0	2	7	7	0	0	0	0	0	18	0
26	9182	160	450	450	0	43195	39	8	1	5	0	1	0	0	0	0	0	54	0
26	9183	285	801	801	0	52010	3	7	0	9	1	1	0	80	0	0	0	101	0
26	9184	110	309	309	0	50935	1	10	8	7	17	13	0	0	0	0	0	56	0
26	9185	225	632	632	0	41175	42	40	18	14	23	33	5	0	0	0	0	175	0
26	9186	435	1222	1222	0	50415	30	42	2	23	23	7	0	120	0	0	0	247	0
28	9187	835	2316	2316	0	59926	27	28	27	36	36	10	3	18	0	0	0	185	0
26	9188	100	283	276	7	67275	1	27	3	7	17	7	0	413	1452	0	0	475	0
23	9189	500	1425	1425	0	46215	12	19	18	19	22	6	2	12	0	0	0	110	0
26	9190	1060	2899	2889	10	57480	26	38	37	40	51	13	4	25	0	0	0	234	0
24	9191	617	1681	1681	0	57480	281	23	23	55	28	8	3	15	0	0	0	436	0
28	9192	691	1945	1945	0	50820	20	26	26	56	38	9	3	17	0	0	0	195	0
28	9193	285	818	818	0	111410	15	11	11	22	14	4	1	47	888	0	0	125	0
28	9194	730	2065	2065	0	73485	239	105	43	186	150	115	3	20	0	0	0	861	0
28	9195	167	515	515	0	64605	7	17	17	18	22	5	2	11	0	0	0	99	0
23	9196	258	779	779	0	54075	10	15	15	22	19	5	1	10	0	0	0	97	0
26	9197	561	1444	1444	0	33355	43	28	18	26	28	7	2	12	0	0	0	164	0
26	9198	252	690	690	0	87280	4	9	9	28	11	3	1	6	0	0	0	71	0
30	9199	147	446	446	0	28955	3	6	6	6	7	2	0	3	0	0	0	33	0
30	9200	190	636	636	0	107430	33	9	9	16	12	3	1	85	1763	0	0	168	0
22	9201	162	480	480	0	112082	3	5	5	22	12	3	0	4	0	0	0	54	0
22	9202	290	916	916	0	185230	6	21	16	30	23	9	1	9	0	0	0	115	0
22	9203	215	675	675	0	146970	29	10	10	10	93	3	1	6	0	0	0	162	0
29	9204	272	765	765	0	96410	0	66	0	0	0	5	0	0	0	0	0	71	0
29	9205	504	1466	1466	0	116810	20	21	32	27	26	12	2	13	0	0	0	153	0
30	9206	103	336	336	0	112082	2	4	4	5	5	1	0	3	0	0	0	24	0

29	9207	496	1597	1597	0	110975	21	25	24	49	29	78	3	16	0	0	0	245	0
29	9208	603	1869	1869	0	123235	32	30	27	45	58	17	3	18	0	0	0	230	0
29	9209	289	994	994	0	91165	20	26	21	24	31	23	2	14	0	0	0	161	0
29	9210	283	874	874	0	141680	23	18	19	21	23	6	2	12	0	0	0	124	0
29	9211	906	3161	3161	0	113190	63	334	95	116	309	49	36	31	0	0	0	1033	0
25	9212	152	393	393	0	45505	521	63	72	103	59	23	6	4	0	0	0	851	0
25	9213	237	596	596	0	82895	213	22	9	23	31	26	1	6	0	0	0	331	0
25	9214	16	40	40	0	64800	0	526	70	0	637	0	37	0	0	0	0	1270	0
15	9215	83	237	237	0	68014	0	0	0	0	0	0	0	0	0	0	0	0	0
25	9216	22	51	51	0	2700	0	0	0	6	0	0	0	0	0	0	0	6	0
26	9217	106	347	347	0	68014	0	0	0	0	0	0	0	4	95	0	0	4	0
19	9218	224	601	601	0	68014	21	0	0	0	9	0	0	26	579	0	0	56	0
17	9219	130	362	362	0	51185	7	0	0	0	0	0	0	56	0	1556	0	63	0
17	9220	91	208	208	0	68014	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9221	212	683	683	0	123505	229	0	0	0	0	0	0	0	0	0	0	229	0
17	9222	265	676	676	0	68014	5	0	0	0	0	0	0	0	0	0	0	5	0
17	9223	262	695	695	0	68014	25	53	53	59	70	19	6	35	0	0	0	320	0
17	9224	249	679	679	0	38275	5	0	0	6	2	0	0	0	0	0	0	13	0
27	9225	285	796	796	0	57972	145	0	0	13	0	0	0	0	0	0	0	158	0
27	9226	256	710	710	0	57972	31	0	0	13	0	0	0	0	0	0	0	44	0
24	9227	92	255	255	0	62205	0	0	0	0	0	0	0	0	0	0	0	0	0
27	9228	211	650	650	0	75015	104	2	0	0	0	7	0	0	0	0	0	113	0
27	9229	160	400	400	0	57972	7	0	0	16	0	0	0	213	0	0	0	236	0
27	9230	479	1397	1397	0	57972	0	0	0	49	0	0	0	0	0	0	0	49	0
24	9231	232	699	699	0	53430	108	30	0	13	1	12	0	0	0	0	0	164	0
27	9232	229	584	584	0	57972	32	22	22	26	32	8	3	15	0	0	0	160	0
27	9233	607	1709	1684	25	57972	20	43	49	47	56	16	4	30	0	0	0	265	0
24	9234	447	1254	1254	0	59179	10	5	0	37	13	7	0	0	0	0	0	72	0
24	9235	132	395	395	0	89980	13	5	5	29	7	2	0	3	0	0	0	64	0
24	9236	23	57	57	0	63783	262	0	0	43	7	0	0	0	0	0	0	312	0
24	9237	185	548	548	0	29765	48	6	68	8	96	43	0	0	0	0	0	269	0
27	9238	106	278	278	0	63783	0	0	0	0	0	0	0	0	0	0	0	0	0
24	9239	506	1113	1113	0	55225	90	18	0	22	3	0	0	4	85	9	0	137	0
24	9240	732	1966	1894	72	63783	35	37	29	38	41	20	3	19	0	0	0	222	0
24	9241	75	224	224	0	63783	6	12	13	16	16	4	1	8	0	0	0	76	0
24	9242	286	799	799	0	57972	6	0	0	6	0	0	0	0	0	0	0	12	0
19	9243	338	991	991	0	39215	45	23	24	25	49	8	3	80	1414	0	0	257	0
19	9244	107	328	328	0	61555	231	102	32	87	438	91	0	3	0	0	0	984	0
19	9245	248	661	661	0	65039	148	109	89	92	69	8	1	6	0	0	0	522	0
18	9246	157	406	406	0	58590	3	8	52	12	10	2	0	3	0	0	0	90	0
19	9247	106	294	294	0	42750	74	13	0	0	0	0	0	0	0	0	0	87	0
19	9248	22	52	52	0	56545	624	143	0	62	15	0	0	0	0	0	0	844	0
19	9249	37	82	82	0	36470	304	17	5	20	7	0	0	1	0	0	0	354	0
24	9250	238	428	428	0	60763	291	69	5	5	10	1	0	69	0	0	0	450	0
19	9251	86	239	239	0	53005	7	3	42	3	12	2	0	82	0	2226	0	151	0
25	9252	121	317	317	0	50860	174	7	5	23	6	2	0	3	0	0	0	220	0
25	9253	24	70	70	0	30565	272	172	37	42	133	10	0	0	0	0	0	666	0
25	9254	8	33	33	0	52975	151	88	0	0	9	0	0	0	0	0	0	248	0
25	9255	43	94	94	0	85420	100	95	6	12	8	2	0	4	0	0	0	227	0
25	9256	113	316	316	0	73900	1	0	0	8	0	0	0	0	0	0	0	9	0
19	9257	90	232	232	0	56430	435	22	11	45	200	24	1	35	588	0	0	773	0

25	9258	521	1393	1393	0	55190	88	62	53	26	78	85	0	0	0	0	0	392	0
25	9259	141	381	381	0	65075	8	21	18	20	22	6	2	11	0	0	0	108	0
19	9260	102	300	300	0	94580	7	4	4	9	6	2	0	102	0	0	0	134	0
19	9261	399	1068	1068	0	56175	83	230	72	58	163	13	3	24	0	0	0	646	0
26	9262	87	242	242	0	57965	14	0	0	18	7	0	0	0	0	0	0	39	0
19	9263	263	679	679	0	45660	68	16	13	14	23	6	1	8	0	0	0	149	0
19	9264	616	1857	1857	0	68395	23	31	28	55	39	22	3	19	0	0	0	220	0
19	9265	464	1474	1474	0	65075	56	52	53	74	65	20	6	35	0	0	0	361	0
19	9266	89	226	226	0	58305	11	51	42	9	11	9	0	2	0	0	0	135	0
19	9267	674	2093	2093	0	83720	6	5	0	13	0	0	0	0	0	0	0	24	0
19	9268	738	2203	2203	0	44625	302	43	58	103	54	11	3	172	3319	0	0	746	0
30	9269	325	964	964	0	86260	23	16	14	15	18	7	2	9	0	0	0	104	0
24	9270	173	457	457	0	55655	10	24	24	25	29	9	3	15	0	0	0	139	0
30	9271	43	162	162	0	112082	12	2	2	3	3	1	0	2	0	0	0	25	0
30	9272	205	540	540	0	112082	3	7	6	8	72	3	1	57	1162	0	0	157	0
30	9273	179	539	539	0	155870	16	10	8	14	16	20	1	5	0	0	0	90	0
29	9274	40	148	148	0	101780	0	1	0	0	2	35	0	184	1617	0	0	222	0
29	9275	295	961	961	0	102195	17	17	17	31	22	21	2	11	0	0	0	138	0
30	9276	136	413	413	0	79445	31	6	75	25	9	17	0	3	0	0	0	166	0
29	9277	144	461	461	0	122900	5	0	0	0	0	0	0	0	0	0	0	5	0
29	9278	137	451	451	0	119225	7	7	7	7	114	9	0	4	0	0	0	155	0
29	9279	131	348	348	0	77475	22	109	59	28	75	15	4	0	0	0	0	312	0
22	9280	163	484	484	0	112082	13	16	16	19	21	5	2	11	0	0	0	103	0
22	9281	370	1211	1211	0	118500	13	17	52	26	21	13	2	233	1164	0	0	377	0
22	9282	182	469	469	0	112082	77	5	5	19	7	10	0	4	0	0	0	127	0
28	9283	50	116	116	0	112082	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9284	59	161	161	0	112082	2	3	3	4	4	1	0	3	0	0	0	20	0
28	9285	208	601	601	0	84255	4	8	9	15	27	5	7	5	0	0	0	80	0
28	9286	413	1225	1217	8	50260	313	111	131	171	74	110	10	162	41	105	0	1082	0
28	9287	270	816	816	0	96325	14	0	0	19	0	0	0	0	0	0	0	33	0
30	9288	139	329	329	0	59926	0	0	0	47	0	7	0	0	0	0	0	54	0
30	9289	352	1023	1023	0	68090	10	23	19	22	23	6	2	12	0	0	0	117	0
23	9290	417	1216	1216	0	59926	22	17	17	18	21	6	2	11	0	0	0	114	0
23	9291	101	286	286	0	65205	5	3	0	0	0	0	0	0	0	0	0	8	0
22	9292	411	1109	1109	0	87890	18	21	17	19	25	13	2	12	0	0	0	127	0
28	9293	118	292	292	0	112082	0	138	35	2	64	5	0	0	0	0	0	244	0
26	9294	296	779	779	0	59926	9	10	9	16	12	4	1	6	0	0	0	67	0
23	9295	116	345	345	0	46700	80	25	9	35	25	20	1	136	947	0	0	331	0
23	9296	137	369	369	0	82760	4	0	0	0	2	0	0	0	0	0	0	6	0
26	9297	205	576	576	0	57430	28	25	26	29	36	112	0	80	0	0	0	336	0
26	9298	80	225	225	0	44205	0	0	0	4	6	0	0	0	0	0	0	10	0
26	9299	95	267	267	0	34555	2	0	0	7	0	0	0	0	0	0	0	9	0
26	9300	125	351	351	0	53780	3	0	0	2	6	0	0	0	0	0	0	11	0
26	9301	224	661	661	0	85695	8	10	9	26	12	10	1	6	0	0	0	82	0
28	9302	238	673	673	0	50405	63	10	9	11	16	3	1	5	0	0	0	118	0
26	9303	62	174	174	0	66710	2	0	0	4	0	0	0	0	0	0	0	6	0
26	9304	760	2116	2116	0	57480	18	27	27	32	36	10	3	18	0	0	0	171	0
26	9305	528	1294	1294	0	57480	8	16	17	24	23	12	1	11	0	0	0	112	0
23	9306	284	777	777	0	57480	207	11	9	10	12	4	1	6	0	0	0	260	0
24	9307	64	175	175	0	81140	2	3	2	3	16	1	0	2	0	0	0	29	0
24	9308	270	664	664	0	64725	15	35	36	37	44	12	3	23	0	0	0	205	0

24	9309	388	1263	1152	111	44350	27	3	0	2	24	5	0	1	14	19	0	62	0
24	9310	217	663	663	0	33200	55	65	72	89	92	25	7	77	1176	0	0	482	0
24	9311	35	113	113	0	32365	38	5	2	26	19	7	0	2	0	0	0	99	0
24	9312	223	655	655	0	25690	13	27	26	49	36	66	3	18	0	0	0	238	0
24	9313	157	457	457	0	50587	7	0	0	0	5	0	0	0	0	0	0	12	0
26	9314	257	656	656	0	50587	4	13	7	9	10	3	1	5	0	0	0	52	0
27	9315	253	742	742	0	59480	34	48	31	50	42	12	3	21	0	0	0	241	0
26	9316	176	410	410	0	68014	5	0	0	0	0	0	0	161	1704	2347	0	166	0
26	9317	140	374	374	0	68014	5	6	0	0	0	7	0	0	0	0	0	18	0
26	9318	200	562	562	0	38560	4	14	0	3	0	1	0	0	0	0	0	22	0
26	9319	55	155	155	0	64015	0	0	0	1	24	1	0	0	0	0	0	26	0
26	9320	50	141	141	0	87870	36	0	12	1	0	1	0	16	0	0	0	66	0
26	9321	25	70	70	0	51450	0	2	5	0	1	1	0	0	0	0	0	9	0
26	9322	75	211	211	0	48505	1	26	0	3	0	1	0	0	0	0	0	31	0
26	9323	50	141	141	0	60195	9	5	0	2	6	0	0	0	0	0	0	22	0
26	9324	35	98	98	0	31690	0	0	0	1	1	0	0	0	0	0	0	2	0
26	9325	130	365	365	0	39150	1	0	0	0	0	1	0	0	0	0	0	2	0
26	9326	25	70	70	0	70145	0	0	0	1	0	1	0	0	0	0	0	2	0
26	9327	56	157	157	0	47150	1	0	26	4	6	6	0	80	0	0	0	123	0
26	9328	115	323	323	0	65280	1	0	0	8	1	1	0	0	0	0	0	11	0
26	9329	110	309	309	0	42690	1	0	0	0	0	0	0	0	0	0	0	1	0
26	9330	90	253	253	0	30105	4	2	0	3	0	1	0	0	0	0	0	10	0
26	9331	120	337	337	0	51300	1	11	0	1	12	1	0	0	0	0	0	26	0
26	9332	50	141	141	0	52645	1	5	10	2	11	6	0	0	0	0	0	35	0
21	9333	530	1526	1393	133	44140	204	101	60	31	133	166	39	40	0	0	0	774	0
21	9334	220	618	618	0	60345	0	33	8	7	24	1	0	0	0	0	0	73	0
21	9335	95	267	267	0	42525	168	85	51	10	27	0	6	0	0	0	0	347	0
26	9336	60	169	169	0	43390	0	5	0	8	12	1	0	0	0	0	0	26	0
31	9337	307	1576	806	770	42420	112	124	40	45	111	34	2	583	0	0	2106	1051	1
26	9338	93	207	207	0	48072	0	0	0	0	0	0	0	0	0	0	0	0	0
26	9339	125	351	351	0	49145	10	18	3	6	0	0	0	0	0	0	0	37	0
26	9340	115	323	323	0	132655	11	1	0	2	1	0	0	0	0	0	0	15	0
26	9341	135	379	379	0	76110	4	2	0	4	0	0	0	0	0	0	0	10	0
26	9342	320	899	899	0	51795	27	7	0	10	0	0	0	80	0	0	0	124	0
26	9343	180	506	506	0	62305	25	0	0	6	1	0	0	0	0	0	0	32	0
26	9344	65	183	183	0	64605	2	1	0	3	0	0	0	0	0	0	0	6	0
26	9345	45	126	126	0	53565	0	4	0	3	0	0	0	0	0	0	0	7	0
26	9346	95	267	267	0	48315	3	0	0	2	0	0	0	0	0	0	0	5	0
26	9347	210	590	590	0	52210	14	8	0	4	1	0	0	0	0	0	0	27	0
26	9348	125	351	351	0	81105	0	0	0	2	0	0	0	0	0	0	0	2	0
26	9349	25	70	70	0	23945	10	0	0	3	0	0	0	0	0	0	0	13	0
26	9350	90	253	253	0	30955	0	0	0	4	1	0	0	0	0	0	0	5	0
26	9351	110	309	309	0	37850	2	1	0	2	0	0	0	0	0	0	0	5	0
26	9352	55	157	149	8	171405	0	0	0	7	1	0	0	0	0	0	0	8	0
7	10001	812	1854	1221	633	73606	215	39	56	542	450	917	27	8	0	0	0	2254	0
7	10002	904	1519	1504	15	51102	9	19	25	635	186	173	2599	107	735	0	0	3753	0
7	10003	1748	2497	2497	0	57425	215	85	56	164	79	182	11	37	0	0	0	829	0
7	10004	551	827	827	0	36629	2	9	5	50	17	1530	3	4	0	0	0	1620	0
7	10005	738	1267	1107	160	73606	381	15	29	609	216	407	6	7	0	0	0	1670	0
7	10006	989	1484	1484	0	46558	221	20	16	72	59	8	6	13	73	0	0	415	0
7	10007	462	698	693	5	46558	8	40	22	289	288	14	3	4	0	0	0	668	0

5	10008	569	2670	1033	1637	53575	14	15	8	152	230	218	1489	298	0	0	4500	2424	0
7	10009	20	30	30	0	73606	216	100	206	1627	464	507	2837	0	0	0	0	5957	0
7	10010	98	168	150	18	88015	272	115	488	1759	444	1237	1496	21	0	0	0	5832	0
7	10011	56	84	84	0	73606	128	71	278	2691	1445	794	6644	2	0	0	0	12053	0
7	10012	289	354	354	0	10325	534	55	503	1100	1846	607	3458	3	0	0	0	8106	0
7	10013	208	312	312	0	73606	200	52	44	598	853	146	1	1	0	0	0	1895	0
7	10014	214	321	321	0	73606	764	37	96	110	278	596	1234	11	0	0	0	3126	0
7	10015	475	679	679	0	73606	20	22	29	200	112	774	4	6	0	0	0	1167	0
7	10016	169	271	257	14	46665	0	9	134	325	150	135	1488	2	21	32	0	2243	0
7	10017	60	90	90	0	51102	11	10	0	85	96	52	0	0	0	0	0	254	0
7	10018	534	914	909	5	25874	24	15	7	112	29	15	4	114	1064	0	0	320	0
7	10019	139	207	207	0	73606	5946	40	20	790	109	682	22	13	0	0	0	7622	0
7	10020	248	373	373	0	73606	62	4	85	291	794	133	3576	1	0	0	0	4946	0
7	10021	16	25	25	0	73606	0	0	0	197	85	257	0	0	0	0	0	539	0
7	10022	1075	1612	1612	0	73606	16	21	47	250	1024	2254	27	3052	142	145	0	6691	0
7	10023	625	938	938	0	20566	0	0	0	85	85	405	0	38	0	0	0	613	0
7	10024	54	1172	81	1091	25874	74	0	22	213	203	221	0	15	115	0	0	748	0
7	10025	792	1339	1339	0	25170	166	30	18	244	311	166	10	16	0	0	0	961	0
6	10026	300	1086	1086	0	36630	4	15	27	52	34	23	5	105	690	0	0	265	0
6	10027	1123	3089	3014	75	35405	0	549	0	64	46	11	0	72	31	0	0	742	0
6	10028	9	22	22	0	26814	93	22	14	75	60	20	7	11	0	0	0	302	0
6	10029	255	650	650	0	26925	23	34	21	76	55	12	9	14	0	0	0	244	0
6	10030	83	261	261	0	25075	1376	142	2	62	94	17	1	138	496	0	0	1832	0
6	10031	88	270	270	0	25075	2643	4	2	12	10	3	2	2	0	0	0	2678	0
6	10032	92	289	289	0	26200	91	203	10	49	53	6	6	8	0	0	0	426	0
6	10033	3	7	7	0	16320	275	3	9	11	19	0	0	0	0	0	0	317	0
6	10034	198	585	585	0	22980	183	102	19	94	58	11	10	125	1073	0	0	602	0
6	10035	5	12	12	0	20020	2517	319	24	160	45	0	0	0	0	0	0	3065	0
6	10036	334	928	895	33	29805	0	4	0	24	43	0	0	0	0	0	0	71	0
6	10037	0	0	0	0	0	791	120	0	150	159	35	0	0	0	0	0	1255	0
6	10038	29	244	68	176	17240	484	21	43	87	182	36	11	13	0	0	0	877	0
6	10039	0	160	0	160	0	146	11	2	18	21	4	1	1	0	0	0	204	0
6	10040	0	195	0	195	0	715	24	2	52	167	0	0	1	0	0	0	961	0
6	10041	0	0	0	0	0	228	3	10	48	14	0	4	8	0	0	0	315	0
6	10042	184	473	473	0	31170	689	31	8	51	17	0	0	3	0	0	0	799	0
6	10043	289	843	843	0	46265	127	57	21	66	50	29	8	34	0	0	0	392	0
6	10044	321	1076	1076	0	35920	134	22	32	120	37	9	0	9	0	0	0	363	0
6	10045	150	372	372	0	28160	37	9	6	42	29	0	0	0	0	0	0	123	0
6	10046	73	240	240	0	18850	544	71	6	42	184	15	0	4	0	0	0	866	0
6	10047	205	605	605	0	35730	54	10	18	54	63	18	3	4	0	0	0	224	0
2	10048	149	372	372	0	24560	329	7	17	50	17	0	0	2	0	0	0	422	0
6	10050	26	58	58	0	27275	709	18	13	255	22	9	0	2	0	0	0	1028	0
6	10051	731	1635	1635	0	29065	3031	150	75	85	116	32	0	89	431	0	0	3578	0
6	10052	96	263	263	0	53945	1981	9	3	220	54	10	1	2	0	0	0	2280	0
9	10053	198	556	556	0	53945	803	47	4	225	58	10	2	3	0	0	0	1152	0
6	10054	1	3	3	0	31093	71	87	0	149	32	7	0	0	0	0	0	346	0
9	10055	386	864	864	0	29875	3	4	9	42	15	2	3	5	0	0	0	83	0
6	10056	164	390	390	0	38185	0	3	2	2	42	0	11	0	0	0	0	60	0
6	10057	216	797	797	0	35995	347	29	9	74	14	0	0	7	0	0	0	480	0
9	10058	536	1676	1676	0	42785	101	5	0	69	44	3	0	338	430	0	0	560	0
6	10059	37	74	74	0	25874	797	1	0	3	44	13	0	0	0	0	0	858	0

9	10060	231	852	852	0	34775	17	0	21	89	14	3	0	16	0	0	0	160	0
2	10061	761	2050	2050	0	35353	94	100	8	58	163	32	28	6	0	0	0	489	0
9	10062	434	1248	1248	0	31260	16	4	2	34	44	5	1	0	0	0	0	106	0
9	10063	332	1034	1034	0	36145	153	2	4	28	19	54	0	42	422	0	0	302	0
9	10064	182	415	415	0	41630	0	0	0	15	37	0	0	0	0	0	0	52	0
9	10065	394	779	769	10	53470	461	228	72	191	197	48	24	90	12	450	0	1311	0
9	10066	255	546	546	0	59545	2	0	0	2	16	11	0	0	0	0	0	31	0
9	10067	401	785	785	0	46405	14	21	60	2	24	3	2	0	0	0	0	126	0
9	10068	242	460	460	0	77630	18	16	1	2	6	0	0	0	0	0	0	43	0
9	10069	211	473	473	0	68295	0	0	0	9	0	3	0	0	0	0	0	12	0
9	10070	281	626	577	49	42690	10	32	0	18	30	9	8	0	0	0	0	107	0
6	10071	22	46	46	0	23160	18	0	15	145	34	15	0	7	0	0	0	234	0
6	10072	432	1064	1064	0	28710	61	33	64	126	45	8	11	52	0	0	0	400	0
9	10073	472	1052	1052	0	35680	43	8	31	46	14	8	0	4	0	0	83	154	0
6	10074	53	129	129	0	28735	188	7	20	24	30	3	10	0	0	0	0	282	0
9	10075	673	1485	1485	0	37455	294	52	69	139	140	55	4	101	770	0	0	854	0
9	10076	240	578	578	0	77155	7	7	19	14	18	7	0	14	0	0	0	86	0
9	10077	576	1386	1386	0	40305	14	17	0	20	16	12	0	8	154	0	0	87	0
9	10078	238	612	596	16	39165	0	0	0	1	0	3	0	0	0	0	0	4	0
9	10079	268	579	579	0	56945	0	0	0	10	19	0	0	76	678	0	0	105	0
9	10080	757	2318	2318	0	67440	87	23	48	849	193	21	3	0	0	0	0	1224	0
9	10081	628	1701	1585	116	40700	38	87	46	172	233	28	21	213	0	2666	0	838	0
9	10082	419	1067	1067	0	39750	240	72	18	121	109	12	10	14	0	0	0	596	0
9	10083	514	1119	1111	8	35490	80	0	0	0	2	0	0	0	0	0	0	82	0
6	10084	628	1020	1020	0	40795	14	3	0	9	0	8	0	28	120	0	0	62	0
6	10085	300	538	538	0	60335	26	5	0	29	14	4	0	0	0	0	0	78	0
6	10086	508	1024	1024	0	33890	5	13	0	18	13	12	0	0	0	0	0	61	0
6	10087	116	248	248	0	45305	125	211	76	243	225	199	22	20	0	0	0	1121	0
6	10088	991	2563	2563	0	32395	0	6	0	14	14	62	0	3	59	0	0	99	0
6	10089	277	890	890	0	29570	0	5	0	0	0	0	0	0	0	0	0	5	0
6	10090	232	470	470	0	40280	134	22	19	10	20	0	0	14	214	81	0	219	0
9	10091	244	504	504	0	42185	104	531	133	165	112	31	3	0	0	0	0	1079	0
6	10092	107	270	270	0	44495	0	0	0	0	0	0	0	0	0	0	0	0	0
9	10093	190	406	406	0	51305	57	77	139	144	107	18	30	157	1225	0	0	729	0
9	10094	179	365	365	0	41310	17	10	46	5	3	24	1	0	0	0	0	106	0
9	10095	96	204	204	0	37055	9	8	5	21	33	3	3	3	0	0	0	85	0
9	10096	188	448	439	9	50450	72	80	78	298	287	22	7	28	0	0	0	872	0
6	10097	229	444	444	0	38055	776	86	24	80	184	8	5	3	0	0	0	1166	0
6	10098	346	751	751	0	37960	409	91	27	93	32	14	2	112	466	0	0	780	0
6	10099	574	1100	1100	0	48815	93	33	50	202	217	101	8	6	0	0	0	710	0
6	10100	166	337	337	0	48815	153	228	161	27	17	7	0	3	0	0	0	596	0
8	10101	432	802	802	0	37005	75	14	7	85	63	25	3	5	0	0	0	277	0
6	10102	286	560	551	9	43655	156	206	53	131	67	16	3	3	0	0	0	635	0
6	10103	357	1234	1085	149	9650	1117	32	55	58	47	97	6	63	1115	0	0	1475	0
6	10104	304	544	544	0	63040	140	59	68	170	131	78	4	6	0	0	0	656	0
4	10105	393	677	677	0	63040	255	57	64	82	60	30	5	6	0	0	0	559	0
6	10106	126	431	375	56	60310	76	51	4	64	84	23	3	3	0	0	0	308	0
6	10107	247	496	496	0	51705	11	0	0	1	1	0	0	0	0	0	0	13	0
6	10108	659	1133	987	146	50610	4	20	0	19	527	23	0	0	0	0	0	593	0
6	10109	444	724	724	0	56735	49	10	48	25	106	39	0	0	0	0	0	277	0
6	10110	113	303	238	65	110900	205	14	0	37	1839	58	0	47	0	0	185	2200	1

8	10111	234	403	403	0	55870	30	114	49	427	255	98	42	7	0	0	0	1022	0
8	10112	336	679	679	0	26025	53	20	68	503	175	274	13	28	40	52	0	1134	0
8	10113	253	635	479	156	121390	64	251	55	210	697	141	6	8	0	0	0	1432	0
8	10114	383	762	759	3	141795	26	48	55	18	39	91	25	18	0	0	0	320	0
6	10115	106	371	236	135	60310	69	96	124	94	426	16	5	45	846	0	0	875	0
6	10116	99	339	211	128	33370	96	21	38	198	927	35	11	39	0	0	891	1365	1
4	10117	62	169	158	11	60310	7	2	106	660	38	23	0	1508	0	0	10549	2344	0
6	10118	8	21	21	0	25874	5	8	14	10	14	0	0	0	0	0	0	51	0
6	10119	282	520	520	0	65270	136	32	8	120	214	122	68	9	0	0	56	709	0
6	10120	4	7	7	0	46650	26	8	2	26	48	28	15	1	0	0	0	154	0
8	10121	734	1442	1442	0	128165	33	23	20	100	263	176	7	9	0	0	0	631	0
8	10122	575	1274	1274	0	240925	46	108	59	153	132	33	20	27	0	0	0	578	0
8	10123	690	1645	1645	0	206205	76	86	156	87	30	38	52	106	746	78	0	631	0
8	10124	308	844	844	0	180745	0	0	0	104	66	0	0	0	0	0	0	170	0
8	10125	316	847	847	0	210240	7	0	0	12	13	3	0	0	0	0	0	35	0
6	10126	414	1100	1090	10	34930	0	24	34	10	104	0	0	0	0	0	0	172	0
8	10127	111	403	322	81	32825	0	0	0	0	492	1267	0	27	537	0	0	1786	0
6	10128	751	2132	2132	0	32005	346	369	121	346	299	319	17	23	0	0	0	1840	0
6	10129	364	653	653	0	41265	8	10	6	25	26	3	3	4	0	0	0	85	0
8	10130	458	943	943	0	53045	23	84	47	223	180	33	27	35	0	0	0	652	0
8	10131	492	1028	820	208	40565	287	0	0	15	208	0	0	0	0	0	0	510	0
8	10132	429	917	903	14	75000	88	33	164	182	223	400	24	204	2111	0	0	1318	0
8	10133	545	1184	1184	0	71610	6	10	19	34	578	65	0	0	0	0	0	712	0
6	10134	409	797	797	0	60355	210	506	201	172	366	153	32	37	0	0	0	1677	0
8	10135	615	1358	1317	41	141520	48	75	41	183	365	56	22	29	0	0	0	819	0
8	10136	374	1010	991	19	251605	2	0	0	6	17	8	0	0	0	0	0	33	0
8	10137	321	861	861	0	128140	16	0	0	7	6	1	0	0	0	0	0	30	0
8	10138	117	294	294	0	139470	0	0	0	16	0	0	0	0	0	0	0	16	0
6	10139	8	21	21	0	73606	0	126	83	64	51	46	22	1	0	0	0	393	0
8	10140	337	519	419	100	20565	332	142	421	1204	619	394	24	42	150	0	0	3178	0
8	10141	136	324	319	5	94630	30	32	85	750	464	40	1	2	0	0	0	1404	0
6	10142	12	15	15	0	10182	96	22	35	398	165	187	3	4	0	0	0	910	0
1	10143	1271	2544	2519	25	72146	884	236	270	475	286	771	28	14	0	0	0	2964	0
8	10144	464	992	992	0	146665	0	5	0	18	111	0	0	64	547	0	0	198	0
8	10145	443	840	827	13	84505	12	22	55	231	50	23	6	10	0	0	0	409	0
8	10146	532	1114	1104	10	98685	202	156	182	251	483	76	5	7	0	0	0	1362	0
8	10147	295	670	499	171	42115	185	219	316	201	10996	153	3	158	631	0	446	12231	1
8	10148	673	1208	1208	0	76340	238	18	0	61	54	31	0	18	0	0	0	420	0
1	10149	1044	2294	2284	10	82656	1522	396	504	944	446	635	23	16	0	0	0	4486	0
6	10150	80	160	160	0	79425	175	24	87	43	19	8	0	4	0	0	0	360	0
8	10152	181	380	380	0	150510	12	2	9	327	206	102	19	7	0	0	0	684	0
8	10153	945	1760	1699	61	69765	27	3	0	202	77	23	0	105	762	0	0	437	0
8	10154	373	801	801	0	33100	35	7	17	149	11	0	5	5	0	0	0	229	0
8	10155	285	549	549	0	41325	19	0	22	186	18	3	2	11	0	0	0	261	0
8	10156	947	1720	1700	20	52160	0	0	0	111	5	41	0	86	2119	0	0	243	0
8	10157	348	656	656	0	72440	0	0	0	14	0	0	0	0	0	0	0	14	0
8	10158	205	1032	583	449	296375	20	89	41	225	146	29	24	539	771	0	2950	1113	1
8	10159	502	1118	1118	0	188345	7	0	0	16	0	13	0	18	0	0	0	54	0
8	10160	505	972	972	0	115825	14	89	40	42	109	12	0	0	0	0	0	306	0
8	10161	566	1104	1104	0	105575	10	3	0	16	1	13	0	0	0	0	0	43	0
8	10162	485	960	960	0	86040	3	0	0	4	0	7	0	0	0	0	0	14	0

8	10163	530	1053	1053	0	113700	6	0	0	1	166	0	0	0	0	0	0	173	0
8	10164	150	385	385	0	185635	2	0	0	5	0	0	0	35	0	0	0	42	0
8	10165	0	0	0	0	0	0	0	0	0	49	0	0	327	1616	4140	0	376	0
8	10166	1195	2046	2046	0	38050	32	9	0	29	32	28	0	0	0	0	0	130	0
6	10167	560	974	974	0	42820	226	432	351	280	298	145	45	28	0	0	0	1805	0
8	10168	921	1611	1611	0	59685	3	0	0	28	0	5	0	80	505	0	0	116	0
6	10169	452	1092	1092	0	42845	656	181	237	473	199	66	25	19	0	0	0	1856	0
8	10170	639	1591	1591	0	51815	26	0	37	189	22	75	0	84	688	0	0	433	0
6	10171	13	39	39	0	19580	838	39	139	328	216	75	5	15	113	0	0	1655	0
6	10174	0	0	0	0	0	1503	50	0	198	65	24	0	0	0	0	0	1840	0
6	10175	194	554	554	0	34290	282	8	5	21	24	3	3	3	0	0	0	349	0
6	10176	314	955	955	0	36460	55	14	23	47	53	5	5	6	0	0	0	208	0
6	10177	223	596	596	0	31015	232	29	47	94	12	11	1	4	0	0	0	430	0
10	10178	100	314	314	0	19175	4	18	9	50	32	6	5	7	0	0	0	131	0
6	10179	408	1129	1129	0	31040	42	8	31	58	32	21	4	8	0	0	0	204	0
10	10180	309	788	788	0	33640	0	0	19	0	13	0	0	0	0	0	0	32	0
6	10181	800	1960	1960	0	27295	54	19	17	79	41	16	3	31	0	0	0	260	0
10	10183	159	453	453	0	43580	3	0	0	5	9	19	0	83	743	0	0	119	0
6	10184	411	917	917	0	23920	58	23	11	286	50	5	0	4	0	0	0	437	0
6	10185	0	0	0	0	0	316	0	4	52	8	1	0	2	0	0	0	383	0
6	10186	434	968	968	0	10265	55	15	11	161	125	11	0	7	0	0	0	385	0
10	10187	37	95	95	0	21910	24	18	12	47	17	0	6	0	0	0	0	124	0
6	10188	86	216	216	0	15350	393	68	25	278	196	27	0	186	993	0	0	1173	0
6	10189	25	84	78	6	15350	156	7	5	48	11	1	0	3	0	0	0	231	0
10	10190	394	1129	1129	0	49335	1	0	0	2	0	0	0	0	0	0	0	3	0
6	10191	706	1993	1993	0	30285	63	43	23	176	104	15	9	11	0	0	0	444	0
6	10192	262	746	746	0	30730	128	12	15	65	40	2	4	12	0	0	0	278	0
10	10193	280	735	735	0	35450	466	9	25	313	26	5	3	49	901	0	0	896	0
10	10194	486	1339	1339	0	22195	0	0	0	4	8	3	0	0	0	0	0	15	0
6	10195	803	2001	2001	0	37605	1400	108	35	335	209	99	9	12	0	0	0	2207	0
6	10196	0	0	0	0	0	2167	109	29	1071	160	111	0	0	0	0	0	3647	0
6	10197	137	345	345	0	28145	419	9	103	343	21	0	5	2	0	0	0	902	0
6	10198	68	188	188	0	25730	42	50	22	277	68	14	1	2	0	0	0	476	0
6	10199	63	150	150	0	25730	250	7	8	155	35	7	0	2	0	0	0	464	0
6	10200	380	1098	1098	0	26830	239	11	8	117	326	7	1	12	0	0	0	721	0
5	10201	269	396	396	0	34173	285	60	0	766	38	6	6	0	0	0	0	1161	0
6	10202	4	10	10	0	34173	1968	5	0	30	212	0	0	0	0	0	0	2215	0
10	10203	294	676	676	0	41845	232	61	36	178	29	14	10	9	0	0	0	569	0
10	10204	291	934	925	9	30510	8	0	0	9	49	21	0	70	900	0	154	157	0
10	10205	177	424	424	0	57575	0	3	0	14	5	3	0	0	0	0	0	25	0
10	10206	162	466	466	0	23225	3	34	49	20	24	6	2	3	0	0	0	141	0
10	10207	152	512	512	0	23975	178	56	7	49	41	6	3	3	0	0	0	343	0
10	10208	293	843	843	0	37200	76	21	6	51	21	4	3	5	0	0	0	187	0
10	10209	322	909	796	113	37935	8	162	56	112	128	43	11	205	407	3010	168	725	0
10	10210	513	1251	1251	0	33935	3	0	1	10	3	5	6	89	933	0	0	117	0
10	10211	426	1223	1223	0	35720	9	37	20	102	65	25	12	101	726	1096	0	371	0
10	10212	199	449	449	0	48865	33	26	14	99	61	16	8	11	0	0	0	268	0
10	10213	528	1318	1318	0	27525	0	8	1	7	57	4	0	23	451	0	0	100	0
10	10214	542	1325	1325	0	39620	2	10	4	28	30	17	0	39	0	0	0	130	0
6	10215	164	341	341	0	29095	0	4	61	0	11	0	0	0	0	0	0	76	0
10	10216	481	1398	1398	0	36905	8	10	39	42	82	42	5	18	0	0	0	246	0

10	10217	402	1139	1139	0	41415	202	59	33	98	85	9	7	7	0	0	0	500	0
10	10218	322	975	975	0	30585	1	8	7	38	25	3	0	0	0	0	0	82	0
10	10219	330	878	878	0	33405	45	53	26	116	116	21	19	20	0	0	0	416	0
10	10220	367	933	933	0	27930	263	266	191	128	195	16	30	8	58	11	0	1097	0
10	10221	231	650	650	0	30930	23	20	10	102	57	6	6	8	0	0	0	232	0
10	10222	47	119	119	0	14450	0	2	1	4	15	0	0	0	0	0	0	22	0
10	10223	304	890	890	0	19200	148	12	8	36	29	9	4	5	0	0	0	251	0
10	10224	136	410	410	0	35210	13	21	12	68	56	7	6	8	0	0	0	191	0
10	10225	439	1215	1215	0	28855	399	32	19	87	68	13	10	13	0	0	0	641	0
10	10226	96	243	243	0	28540	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10227	319	818	818	0	22125	4	15	10	53	50	9	18	121	0	0	2679	280	0
10	10228	23	1472	55	1417	23648	7	17	10	62	100	9	5	333	0	0	0	543	0
5	10229	191	475	475	0	36454	267	197	47	170	356	27	24	6	0	0	0	1094	0
6	10230	156	416	416	0	45395	6	73	3	120	211	4	3	1	0	0	0	421	0
6	10231	414	1036	1036	0	32195	407	54	23	128	124	83	0	163	1372	0	0	982	0
6	10232	237	599	599	0	32310	6	21	40	44	24	2	2	5	0	0	0	144	0
6	10233	15	37	37	0	34314	37	5	10	23	14	0	0	3	0	0	0	92	0
6	10235	249	754	754	0	30925	243	26	19	26	9	2	1	4	0	0	0	330	0
6	10236	0	0	0	0	0	0	0	6	0	100	0	0	0	0	0	0	106	0
6	10237	155	352	352	0	29210	2	229	19	87	70	11	15	59	0	0	0	492	0
6	10238	422	1217	1217	0	51925	294	19	9	51	88	9	6	8	0	0	0	484	0
6	10239	233	581	581	0	42730	2	4	0	0	8	0	0	109	1656	0	0	123	0
6	10240	291	540	540	0	36605	19	10	4	17	26	4	3	3	0	0	0	86	0
6	10241	642	1598	1598	0	39985	70	2	13	83	14	3	0	80	831	0	0	265	0
6	10242	237	686	686	0	33185	2487	233	30	96	29	21	8	4	0	0	0	2908	0
6	10243	53	139	139	0	33185	654	3	3	91	22	20	8	1	0	0	0	802	0
6	10244	98	227	227	0	40365	731	12	10	296	170	0	0	16	0	0	0	1235	0
6	10245	45	122	122	0	40365	390	86	29	187	117	0	0	11	0	0	0	820	0
9	10246	1315	2606	2606	0	50795	129	57	28	174	111	62	0	125	1135	0	0	686	0
6	10247	397	707	686	21	50795	523	0	12	71	25	14	0	8	0	0	0	653	0
6	10248	137	266	266	0	50795	64	1	5	18	0	0	0	3	0	0	0	91	0
6	10249	0	0	0	0	0	2053	192	91	115	52	0	0	96	0	0	386	2599	0
6	10250	0	0	0	0	0	1032	0	4	0	0	0	0	20	0	0	0	1056	0
6	10251	18	42	42	0	43000	1382	217	0	760	358	42	269	0	0	0	0	3028	0
3	10252	7	16	16	0	43000	38	47	0	47	47	0	0	0	0	0	0	179	0
6	10253	832	2219	2219	0	84953	23	28	16	86	52	11	10	12	0	0	0	238	0
9	10254	1355	4109	4109	0	99075	92	59	52	180	112	22	19	25	0	0	0	561	0
6	10255	1201	3147	3147	0	68270	41	56	32	289	100	33	19	24	0	0	0	594	0
9	10256	1430	4299	4299	0	99385	40	46	24	121	181	13	0	0	0	0	0	425	0
9	10257	306	807	764	43	76900	60	74	42	188	277	31	24	32	0	0	0	728	0
6	10258	904	2271	2271	0	89977	61	120	16	215	63	14	23	12	0	0	0	524	0
9	10259	148	335	335	0	89977	9	452	9	371	406	27	1	194	0	0	0	1469	0
9	10260	1083	2777	2777	0	82110	47	131	62	105	96	45	12	16	0	0	0	514	0
9	10261	1362	3869	3869	0	95790	24	63	30	139	91	22	17	23	0	0	0	409	0
9	10262	859	2441	2441	0	84090	74	100	66	288	327	64	29	139	1022	0	0	1087	0
9	10263	536	1530	1530	0	87835	41	44	24	126	76	15	14	19	0	0	0	359	0
9	10264	1228	3354	3354	0	91995	28	6	87	28	8	16	0	20	0	0	0	193	0
9	10265	630	1634	1634	0	83023	30	0	0	0	0	0	0	0	0	0	0	30	0
9	10266	893	2068	2068	0	73420	58	102	181	87	133	36	10	13	0	0	0	620	0
9	10267	1499	3789	3789	0	68740	55	0	29	226	1	8	0	22	0	0	0	341	0
6	10268	444	1039	1039	0	52662	6	0	17	56	0	0	0	9	0	0	0	88	0

LUSAM 2035 Forecast Year
2008 Interim Forecasts
In Year Old 1 Input

6	10269	417	945	945	0	52662	7	0	0	0	0	0	0	0	0	0	0	7	0
6	10270	1447	3143	3143	0	59285	351	288	48	308	297	164	32	20	0	0	0	1508	0
6	10271	361	1001	1001	0	39230	3561	43	27	73	73	8	5	6	0	0	0	3796	0
6	10272	876	2341	2341	0	56500	917	115	20	127	69	27	11	15	0	0	0	1301	0
6	10273	515	1377	1377	0	53005	131	7	12	65	40	5	0	10	0	0	0	270	0
9	10274	266	663	655	8	39205	733	72	9	106	79	23	9	3	0	0	0	1034	0
9	10275	288	902	754	148	49785	193	45	86	327	322	39	13	69	781	276	0	1094	0
6	10276	64	163	163	0	58831	262	2	1	2503	137	1	2171	1	0	0	0	5078	0
9	10277	1995	4474	4464	10	65810	1960	111	151	224	115	63	9	21	0	0	0	2654	0
9	10278	410	1051	1051	0	65810	214	0	25	389	46	129	28	759	5183	3695	0	1590	0
6	10279	31	79	79	0	58831	590	177	124	3123	81	179	8971	22	0	0	0	13267	0
6	10280	304	783	783	0	58831	1867	17	8	3306	488	1817	361	22	368	0	0	7886	0
9	10281	56	144	144	0	58831	58	4	1	745	126	468	93	0	0	0	0	1495	0
9	10282	164	433	433	0	89977	166	9	4	924	29	97	20	2	0	0	0	1251	0
9	10283	342	1189	1189	0	144945	15	0	0	0	1	8	0	0	0	0	0	24	0
9	10284	544	1489	1489	0	89977	41	15	22	98	23	7	4	17	0	0	0	227	0
6	10285	156	354	354	0	89977	3	2	4	350	3	0	0	32	0	0	0	394	0
6	10286	80	181	181	0	89977	0	0	1	82	1	0	0	13	0	0	0	97	0
6	10287	435	816	816	0	89977	0	0	0	0	0	0	0	0	0	0	0	0	0
6	10288	551	2069	2069	0	89977	6	7	13	57	12	2	2	11	0	0	0	110	0
6	10289	1077	3362	3362	0	89977	94	19	31	163	35	9	5	23	0	0	0	379	0
6	10290	1332	2156	2156	0	89977	29	10	15	67	17	3	3	13	0	0	0	157	0
6	10291	687	2367	2359	8	46330	9	157	57	79	58	22	11	128	1334	0	0	521	0
6	10292	428	1283	1247	36	34120	5	8	25	44	11	9	2	8	0	0	0	112	0
6	10293	491	1896	1896	0	57635	20	19	30	203	52	13	4	23	0	0	0	364	0
8	10294	1141	3214	3214	0	92535	37	73	38	958	1158	31	22	188	1665	0	0	2505	0
6	10295	1065	2967	2967	0	65610	7	2	8	7	9	16	0	0	0	0	0	49	0
6	10296	785	2455	2455	0	65285	51	77	0	14	9	1	0	0	0	0	0	152	0
6	10297	721	1423	1423	0	58831	5	6	10	489	746	11	2	8	0	0	0	1277	0
6	10298	1080	2266	2003	263	55280	158	740	340	256	547	132	27	45	142	0	0	2245	0
6	10299	43	113	113	0	42687	137	14	220	8	363	0	0	1	0	0	0	743	0
6	10300	639	5756	1659	4097	40415	68	67	369	280	76	42	8	4171	0	0	30756	5081	1
6	10301	63	120	120	0	58831	197	32	281	1620	298	486	24	13	0	0	286	2951	0
6	10302	42	100	100	0	42687	41	184	124	5	4	3	0	0	0	0	0	361	0
6	10303	166	430	430	0	58780	7	127	3	16	4	0	0	2	0	0	0	159	0
6	10304	822	1628	1628	0	47020	83	148	212	117	135	42	10	87	962	0	0	834	0
6	10305	1064	2616	2601	15	47020	148	266	355	130	161	54	10	13	0	0	0	1137	0
6	10306	842	2456	2448	8	57235	634	20	34	107	62	6	4	20	0	0	104	887	0
6	10307	358	602	602	0	31150	267	69	7	47	113	3	3	3	0	0	0	512	0
6	10308	632	1841	1841	0	60045	47	27	14	78	59	43	8	16	105	0	0	292	0
2	10309	136	446	446	0	41210	174	7	10	148	96	21	0	25	0	329	0	481	0
6	10310	294	783	783	0	49900	45	131	67	91	125	13	2	5	0	0	0	479	0
6	10311	427	975	975	0	35865	22	96	25	69	45	6	5	12	0	0	0	280	0
6	10312	890	3104	3104	0	35585	18	63	32	187	69	32	7	25	0	0	0	433	0
9	10313	398	1023	1023	0	34285	18	26	91	52	141	14	2	7	0	0	0	351	0
9	10314	269	779	779	0	57825	0	0	0	0	7	0	5	0	0	0	0	12	0
9	10315	353	1044	1044	0	40125	4	0	0	9	0	0	0	0	0	0	0	13	0
9	10316	683	1991	1986	5	37650	6	0	19	2	20	36	0	0	0	0	0	83	0
9	10317	383	1202	1202	0	48010	19	37	90	95	108	16	11	15	0	0	0	391	0
9	10318	396	1148	1148	0	34825	4	11	0	16	38	1	0	102	920	0	0	172	0
6	10319	1169	3246	3246	0	48750	2689	118	84	467	154	50	14	113	785	0	0	3689	0

9	10320	385	1084	1084	0	42340	20	227	40	182	122	32	22	30	0	0	0	675	0
9	10321	830	2429	2366	63	50465	66	11	61	14	47	9	0	0	0	0	0	208	0
9	10322	721	2022	2002	20	50080	158	95	46	217	171	36	25	127	1830	30	0	875	0
9	10323	506	1222	1222	0	52220	7	64	2	6	60	15	3	0	0	0	0	157	0
9	10324	1047	3273	3273	0	39540	49	65	0	26	23	16	0	320	1659	0	0	499	0
9	10325	609	1679	1679	0	43235	52	190	19	61	98	61	30	0	0	0	0	511	0
9	10326	682	1936	1936	0	33645	116	100	43	183	146	27	24	50	0	0	0	689	0
9	10327	855	2200	2191	9	64110	132	30	17	93	66	20	10	13	0	0	0	381	0
9	10328	744	1753	1747	6	47390	205	105	99	233	144	48	14	20	0	0	0	868	0
9	10329	586	1390	1384	6	56265	8	4	0	16	28	15	0	0	0	0	0	71	0
9	10330	611	1855	1855	0	64360	2	7	0	6	6	0	0	0	0	0	0	21	0
9	10331	472	1255	1255	0	57990	8	0	0	19	0	0	0	0	0	0	0	27	0
9	10332	844	2501	2501	0	69573	58	79	44	192	134	34	25	335	0	0	0	901	0
6	10333	312	846	846	0	73257	54	23	6	177	61	62	3	47	0	0	0	433	0
9	10334	467	905	905	0	69573	6	86	14	69	66	8	7	378	619	0	770	634	0
9	10335	151	336	336	0	54345	0	0	0	0	0	3	0	0	0	0	0	3	0
9	10336	447	955	955	0	69573	131	0	0	2	7	0	0	0	0	0	0	140	0
9	10337	921	2427	2427	0	63540	94	68	38	197	129	27	21	29	0	0	0	603	0
9	10338	888	2477	2477	0	64110	3	3	0	29	3	4	0	0	0	0	0	42	0
9	10339	406	910	910	0	73257	199	0	0	2	0	0	0	0	0	0	0	201	0
6	10340	452	949	949	0	72645	132	23	17	591	67	941	7	10	0	0	0	1788	0
6	10341	137	319	319	0	73257	32	133	74	194	119	23	17	26	115	0	0	618	0
9	10342	1366	3936	3936	0	73257	32	65	38	169	111	24	22	28	0	0	0	489	0
9	10343	165	448	448	0	85565	0	0	0	0	0	0	0	0	0	0	0	0	0
9	10344	586	1536	1536	0	73257	7	0	0	2	0	427	0	0	0	0	0	436	0
9	10345	1326	3892	3892	0	104065	173	55	31	141	92	31	18	108	1216	0	0	649	0
9	10346	177	531	531	0	69573	0	0	0	1	0	0	0	0	0	0	0	1	0
9	10347	199	541	541	0	54520	20	0	0	0	0	0	0	0	0	0	0	20	0
9	10348	97	272	272	0	72630	11	24	14	56	39	11	7	10	0	0	0	172	0
9	10349	1206	3278	3278	0	63910	28	42	46	203	70	27	13	18	0	0	0	447	0
9	10351	510	1254	1254	0	45940	0	0	0	2	0	0	0	0	0	0	0	2	0
9	10352	788	2026	2026	0	63910	27	50	26	110	102	20	15	117	992	0	0	467	0
9	10353	506	1128	1128	0	42060	385	76	46	111	87	24	13	107	959	0	0	849	0
9	10354	198	414	414	0	37300	4	33	16	64	131	100	0	0	0	0	0	348	0
9	10355	210	645	527	118	47705	0	0	0	12	8	1	11	0	0	0	0	32	0
9	10356	398	1076	1076	0	50215	1	0	0	9	0	0	0	0	0	0	0	10	0
9	10357	125	370	370	0	39515	3	0	0	37	7	0	0	21	411	0	0	68	0
9	10358	131	360	360	0	47950	1	0	0	2	0	0	0	0	0	0	0	3	0
9	10359	361	854	854	0	46150	54	25	0	4	1	0	0	0	0	0	0	84	0
9	10360	613	1779	1750	29	42480	10	16	102	6	73	42	0	0	0	0	0	249	0
9	10361	225	640	640	0	46190	16	0	0	5	19	0	0	0	0	0	0	40	0
9	10362	179	476	476	0	40880	21	0	0	1	0	0	0	75	795	0	0	97	0
9	10363	555	1287	1287	0	40690	10	81	57	10	15	28	9	0	0	0	0	210	0
9	10364	180	513	513	0	48735	0	0	0	0	0	0	0	0	0	0	0	0	0
9	10365	351	1024	1024	0	40870	7	0	0	0	3	5	0	0	0	0	0	15	0
9	10366	489	1270	1255	15	37315	6	18	32	11	59	27	0	0	1	0	0	153	0
6	10367	389	744	744	0	31295	164	384	332	244	240	72	53	17	0	0	0	1506	0
6	10368	617	1613	1613	0	43340	88	45	104	33	67	27	1	0	0	0	0	365	0
6	10369	139	296	296	0	60760	53	97	111	122	75	126	8	0	0	0	0	592	0
9	10370	846	2630	1878	752	41230	31	115	143	299	698	47	32	42	0	0	0	1407	0
9	10371	523	1095	1095	0	37000	25	124	18	105	69	22	11	13	0	0	0	387	0

6	10372	227	923	915	8	30660	42	754	230	168	169	20	12	17	0	0	0	1412	0
6	10373	765	1841	1521	320	40220	41	84	37	172	205	36	20	28	0	0	0	623	0
9	10374	723	1797	1797	0	47555	18	7	4	0	46	17	0	0	0	0	0	92	0
9	10375	272	553	547	6	44930	67	54	39	5	60	9	0	0	0	0	0	234	0
9	10376	957	2067	2067	0	44520	19	5	0	33	5	32	0	0	0	0	0	94	0
9	10377	1563	3493	3493	0	37835	79	215	294	715	219	55	39	86	1061	0	0	1702	0
9	10378	1015	2080	2065	15	56865	33	87	44	201	181	85	25	33	0	0	0	689	0
15	10379	527	1193	1193	0	39925	332	175	36	246	147	58	20	286	0	3749	0	1300	0
9	10380	818	2154	2154	0	53605	126	51	19	196	100	13	10	112	1109	0	0	627	0
9	10381	1430	3321	3306	15	49090	59	99	101	136	133	31	20	20	0	0	0	599	0
9	10382	823	2294	2294	0	47270	192	270	34	92	95	24	11	15	0	0	0	733	0
9	10383	512	1488	1480	8	62515	19	237	124	197	85	27	16	9	0	0	0	714	0
15	10384	533	1523	1523	0	60720	75	7	0	7	0	0	0	120	1803	0	0	209	0
9	10385	427	1203	1188	15	51745	115	346	22	108	100	13	12	17	0	0	0	733	0
9	10386	456	1021	1021	0	41245	19	3	4	7	6	7	0	0	0	0	0	46	0
9	10387	567	1613	1592	21	54590	6	73	6	12	55	0	0	98	983	0	0	250	0
9	10388	266	803	788	15	54590	5	0	0	16	78	1	0	0	0	0	0	100	0
9	10389	1068	3222	3222	0	56100	43	1	4	18	148	5	0	0	0	0	0	219	0
9	10390	737	1983	1979	4	58755	27	1	0	10	0	0	0	0	0	0	0	38	0
9	10391	1385	3309	3309	0	40075	122	149	31	627	146	342	20	242	2417	0	0	1679	0
9	10392	429	1393	1385	8	41750	27	62	59	134	155	22	16	22	0	0	0	497	0
15	10393	1343	3488	3430	58	55530	44	100	71	250	168	41	29	40	0	0	0	743	0
9	10394	647	1376	1376	0	37535	25	0	0	9	38	1	0	0	0	0	0	73	0
9	10395	1340	3556	3556	0	59385	65	157	4	33	0	201	0	16	0	0	0	476	0
6	10396	199	429	429	0	44545	44	94	20	49	65	27	8	2	0	0	0	309	0
6	10397	38	90	90	0	44545	11	37	9	10	8	3	1	0	0	0	0	79	0
8	10398	70	215	215	0	43690	113	8	9	41	12	2	2	7	0	0	0	194	0
6	10399	217	659	659	0	43690	5	106	7	70	45	25	1	109	1163	0	0	368	0
6	10400	131	422	422	0	37710	12	211	34	234	203	59	10	18	0	0	0	781	0
8	10401	373	960	960	0	50685	25	14	0	6	11	0	0	209	0	3393	0	265	0
9	10402	733	2206	2206	0	49600	37	366	53	236	82	29	13	32	0	0	0	848	0
9	10403	201	526	523	3	52180	389	65	19	267	132	48	0	125	916	0	0	1045	0
6	10404	643	1720	1720	0	38610	6	290	87	79	36	9	3	11	0	0	0	521	0
6	10405	955	1947	1947	0	45340	28	59	61	486	85	102	8	12	0	0	0	841	0
9	10406	90	209	209	0	45340	35	21	18	126	21	28	2	2	0	0	0	253	0
6	10407	953	2266	2121	145	44100	128	67	19	548	498	308	14	14	0	0	0	1596	0
8	10408	277	722	722	0	59990	7	0	0	9	23	4	0	0	0	0	0	43	0
6	10409	606	1268	1268	0	48905	25	78	46	14	0	16	0	1	27	0	0	180	0
6	10410	934	1719	1711	8	39320	74	144	31	202	62	70	3	22	214	0	0	608	0
6	10411	910	1803	1803	0	34295	103	27	20	88	53	39	3	123	1151	0	0	456	0
9	10412	424	1099	1099	0	45860	27	273	121	220	170	24	20	38	0	0	0	893	0
6	10413	1097	2458	2458	0	56345	183	12	0	114	87	24	0	92	1307	127	0	512	0
14	10414	213	627	627	0	60611	28	240	184	196	225	29	26	35	0	0	0	963	0
6	10415	619	1010	1010	0	42790	99	263	122	58	21	7	3	5	0	0	0	578	0
6	10416	16	26	26	0	59794	182	45	22	240	97	40	9	0	0	0	0	635	0
14	10417	11	19	19	0	10680	248	43	45	244	15	16	0	0	0	0	0	611	0
4	10418	1	2	2	0	59794	163	222	112	304	127	129	0	0	0	0	0	1057	0
14	10419	11	17	17	0	42585	274	67	64	83	103	15	0	0	0	0	0	606	0
8	10420	372	892	892	0	91310	16	0	2	7	0	0	0	92	795	0	0	117	0
8	10421	676	1356	1212	144	69930	19	83	36	92	23	13	4	0	0	0	0	270	0
8	10422	255	619	619	0	79700	6	8	0	10	1	0	0	0	0	0	0	25	0

6	10423	523	1132	1126	6	105425	188	5	0	69	192	92	0	0	0	0	0	546	0
8	10424	290	822	703	119	101985	340	54	0	210	200	50	0	45	218	0	0	899	0
8	10425	434	889	889	0	70125	16	0	0	7	0	9	0	7	128	24	0	39	0
8	10426	83	198	198	0	65705	5	0	0	0	0	0	0	5	0	0	0	10	0
8	10427	145	405	405	0	200200	15	1	0	24	4	15	0	0	0	0	0	59	0
8	10428	85	273	273	0	178200	48	36	111	42	35	8	0	0	0	0	0	280	0
8	10429	224	479	479	0	83845	47	0	0	2	2	9	0	0	0	0	0	60	0
8	10430	273	645	645	0	102845	6	0	0	21	3	3	0	0	0	0	0	33	0
8	10431	193	418	418	0	107455	1	0	0	11	24	7	0	0	0	0	0	43	0
8	10432	248	390	390	0	47455	0	0	0	28	19	0	0	307	1620	730	0	354	0
8	10433	702	1665	1665	0	114285	1	4	0	48	5	23	0	50	815	0	0	131	0
8	10434	196	581	581	0	337285	2	0	0	28	13	0	0	0	0	0	0	43	0
6	10435	282	888	888	0	402605	591	327	105	605	670	1057	35	101	614	0	240	3491	0
6	10436	977	1558	1558	0	102845	43	226	324	195	405	188	49	20	0	0	0	1450	0
8	10437	74	190	190	0	75175	0	0	0	10	53	12	0	0	0	0	0	75	0
8	10438	222	573	573	0	80090	3	0	0	7	25	7	0	0	0	0	0	42	0
8	10439	464	872	723	149	69645	29	108	77	265	181	402	34	45	0	0	0	1141	0
8	10440	60	124	124	0	65125	0	0	7	0	0	0	0	0	0	0	0	7	0
8	10441	151	380	380	0	117505	11	0	0	9	1	0	0	0	0	0	0	21	0
8	10442	249	497	497	0	82470	0	0	0	11	15	1	0	17	188	0	0	44	0
8	10443	943	2181	2181	0	46295	8	26	54	4	40	13	0	0	0	0	0	145	0
8	10444	72	213	213	0	81850	0	0	0	0	0	12	0	0	0	0	0	12	0
8	10445	255	486	486	0	88160	0	0	0	73	131	0	0	10	0	0	0	214	0
8	10446	352	879	879	0	132475	2	4	0	16	79	12	0	259	1593	617	0	372	0
8	10447	470	1171	1158	13	147690	8	2	0	24	38	19	0	79	871	0	0	170	0
8	10448	368	1035	1035	0	196030	42	0	0	38	0	0	0	0	0	0	0	80	0
8	10449	281	706	706	0	87720	8	31	17	89	53	11	10	173	1321	479	0	392	0
6	10450	692	1518	1518	0	37045	50	23	12	110	42	164	231	10	0	0	0	642	0
8	10451	531	1462	1462	0	78440	125	71	39	203	162	28	22	30	3	0	0	680	0
8	10452	518	1324	1324	0	93680	23	4	0	39	3	5	0	0	0	0	0	74	0
8	10453	445	1204	1149	55	113645	27	48	27	130	300	17	16	24	88	0	0	589	0
6	10454	140	316	316	0	64780	96	90	183	280	468	48	22	4	0	0	0	1191	0
8	10455	921	2307	2307	0	64780	21	72	103	156	123	23	20	26	0	0	0	544	0
8	10456	359	941	941	0	86525	57	0	0	11	1	9	0	0	0	0	0	78	0
8	10457	462	1185	1185	0	68140	30	11	76	41	71	24	0	0	0	0	0	253	0
14	10458	282	868	868	0	125705	2	5	0	11	5	0	0	18	0	0	0	41	0
14	10459	669	1426	1426	0	66415	13	46	27	81	70	19	11	14	0	0	0	281	0
6	10460	82	209	209	0	59794	1324	82	18	93	16	14	2	1	0	0	0	1550	0
14	10461	25	65	65	0	26645	2149	174	29	185	88	17	0	0	0	0	0	2642	0
8	10462	582	1437	1437	0	97820	14	8	20	84	10	11	0	0	0	0	0	147	0
8	10463	633	1824	1809	15	101405	58	11	0	48	30	25	0	18	0	0	0	190	0
8	10464	480	1421	1421	0	116745	32	0	0	48	4	4	0	35	0	0	0	123	0
8	10465	518	1197	1197	0	72745	16	145	19	28	31	7	0	0	0	0	0	246	0
8	10466	1405	3330	3330	0	103235	52	133	73	359	243	85	42	273	0	4125	0	1260	0
8	10467	301	721	721	0	186205	43	32	17	130	53	11	23	13	0	0	0	322	0
8	10468	710	2098	2064	34	117480	18	4	2	93	51	0	0	0	0	0	0	168	0
8	10469	467	1293	1285	8	90235	43	6	4	15	24	5	0	0	0	0	0	97	0
8	10470	787	1906	1902	4	79820	57	288	95	359	324	56	46	45	0	0	0	1270	0
8	10471	712	1777	1777	0	151185	14	24	0	28	19	21	0	0	0	0	0	106	0
8	10472	776	2097	2097	0	92550	35	4	0	32	29	42	0	85	1112	0	0	227	0
8	10473	175	448	448	0	198105	33	92	44	193	292	39	25	33	0	0	0	751	0

8	10474	269	738	738	0	159680	29	5	0	14	2	9	0	18	0	0	0	77	0
8	10475	543	1515	1515	0	198580	2	0	0	14	1	0	0	116	1262	0	302	133	0
8	10476	652	2086	1985	101	226730	306	62	0	187	148	48	0	0	0	0	0	751	0
8	10477	689	1741	1741	0	105705	51	90	46	216	192	43	27	35	0	0	0	700	0
8	10478	1221	2419	2419	0	90120	28	5	0	4	18	16	0	80	757	0	0	151	0
8	10479	614	1450	1450	0	91065	18	131	84	41	26	62	13	0	0	0	0	375	0
8	10480	341	986	986	0	222725	0	1	0	46	42	0	0	10	0	0	0	99	0
6	10481	222	435	435	0	111830	1491	132	400	418	507	344	19	22	0	0	0	3333	0
6	10482	330	631	631	0	102225	68	145	61	301	83	139	25	10	0	0	0	832	0
6	10483	70	106	106	0	54270	24	1021	80	473	181	739	13	0	0	0	0	2531	0
8	10484	209	413	413	0	81185	0	0	0	2	0	47	0	0	0	0	0	49	0
6	10485	94	188	188	0	57500	1964	102	205	2353	1260	2163	145	13	0	0	0	8205	0
8	10486	112	244	244	0	146105	2	0	0	2	0	3	0	0	0	0	0	7	0
8	10487	110	252	252	0	104205	0	0	0	4	0	7	0	0	0	0	0	11	0
6	10488	423	680	680	0	63485	59	784	150	178	431	47	0	0	0	0	0	1649	0
8	10489	94	229	229	0	119595	5	0	0	5	0	0	0	0	0	0	0	10	0
8	10490	37	96	96	0	218185	0	0	0	2	0	0	0	0	0	0	0	2	0
8	10491	112	285	285	0	166245	0	0	0	0	0	0	0	0	0	0	0	0	0
8	10492	580	955	942	13	88665	54	5	0	75	30	51	0	0	0	0	0	215	0
8	10493	310	706	706	0	50730	208	144	171	148	100	25	0	10	0	0	0	806	0
8	10494	352	789	789	0	64980	5	2	0	10	6	0	0	52	671	0	0	75	0
8	10495	243	557	557	0	55440	1	0	0	42	0	3	0	0	0	0	0	46	0
6	10496	996	1936	1916	20	49720	258	114	282	1205	1161	928	39	86	0	0	1527	4073	0
8	10497	279	622	622	0	46060	35	0	0	34	103	20	0	0	0	0	0	192	0
6	10498	446	937	807	130	74855	977	122	344	1129	451	487	13	9	0	0	0	3532	0
8	10499	211	537	537	0	63005	10	0	25	10	0	13	0	0	0	0	0	58	0
8	10500	64	153	129	24	40820	159	21	12	132	64	7	6	11	50	0	0	412	0
8	10501	372	516	516	0	38445	89	123	19	68	127	59	0	0	0	0	0	485	0
8	10502	521	1123	1123	0	68340	89	35	0	47	69	7	0	4	0	0	0	251	0
8	10503	192	478	478	0	85435	4	0	0	82	10	0	0	0	0	0	0	96	0
8	10504	504	1558	1558	0	47145	4485	216	115	206	105	21	12	23	113	0	0	5183	0
8	10505	269	665	665	0	86295	2	0	0	4	1	0	0	79	364	0	0	86	0
8	10506	218	594	594	0	45780	565	0	0	300	0	0	0	0	0	0	0	865	0
8	10507	507	1157	1157	0	55435	2	5	9	5	1	3	0	0	0	0	0	25	0
8	10508	313	726	726	0	56990	17	6	0	24	13	0	5	80	583	0	0	145	0
6	10509	352	846	846	0	37395	70	83	85	149	83	59	28	119	1165	0	0	676	0
8	10510	370	696	653	43	142120	26	88	49	281	151	327	41	37	0	0	0	1000	0
8	10511	295	751	751	0	84500	0	0	0	0	8	0	0	0	0	0	0	8	0
8	10512	264	625	625	0	115720	19	0	0	11	3	0	0	4	0	0	0	37	0
8	10513	420	951	951	0	169220	11	0	0	10	0	3	0	4	51	35	0	28	0
8	10514	641	1329	1329	0	128150	8	4	0	514	0	13	0	0	0	0	0	539	0
8	10515	861	1861	1861	0	85540	262	54	19	152	59	36	0	0	0	0	0	582	0
8	10516	161	413	413	0	77215	3	0	0	0	0	0	0	79	751	0	0	82	0
6	10517	1492	2990	2990	0	46240	69	143	58	136	95	55	7	19	0	0	0	582	0
6	10518	525	1105	1105	0	43080	24	39	22	97	49	53	0	11	0	0	0	295	0
8	10519	1044	2389	2389	0	43080	66	111	57	171	30	32	0	26	0	0	0	493	0
6	10520	5	14	14	0	48637	608	0	7	60	34	8	2	2	0	0	0	721	0
6	10521	153	396	396	0	42485	341	0	8	87	75	19	3	2	0	0	0	535	0
6	10522	264	768	768	0	40375	140	3	78	20	17	165	0	4	0	0	0	427	0
6	10523	190	555	555	0	48637	465	4	67	29	10	46	1	5	0	0	0	627	0
6	10524	6	15	15	0	41914	200	12	0	0	0	0	0	26	0	0	0	238	0

6	10525	1	3	3	0	41914	1359	17	0	56	20	0	0	0	0	0	0	1452	0
6	10526	308	1026	1026	0	48637	376	66	21	93	70	37	13	352	0	0	958	1028	0
8	10527	22	38	38	0	128520	0	0	0	0	84	0	0	0	0	0	0	84	0
8	10528	104	308	308	0	341395	0	0	0	4	0	0	0	0	0	0	0	4	0
8	10529	1545	3880	3771	109	97380	24	89	32	251	218	332	18	249	2804	0	0	1213	0
8	10530	773	2010	1950	60	104100	26	7	0	21	79	81	0	0	0	0	0	214	0
6	10531	804	1650	1611	39	54615	465	93	218	152	209	156	42	33	14	1435	0	1368	0
8	10532	813	2214	2214	0	97930	463	112	88	575	445	601	130	94	21	28	0	2508	0
16	10533	724	1247	1247	0	41685	229	447	1021	270	1120	159	0	0	0	0	0	3246	0
8	10534	1567	3483	3465	18	90800	46	38	79	110	66	26	5	185	0	3109	0	555	0
8	10535	625	1408	1385	23	81265	12	43	32	239	1153	29	13	17	0	0	0	1538	0
6	10536	893	1854	1854	0	47230	45	183	87	150	147	29	6	22	0	0	0	669	0
6	10537	52	119	119	0	47230	8	985	187	57	21	3	3	9	0	0	0	1273	0
16	10538	12	24	24	0	47797	103	191	99	25	151	0	24	0	0	0	0	593	0
16	10539	0	0	0	0	0	6	527	198	0	0	0	0	0	0	0	0	731	0
16	10540	93	230	222	8	60255	234	50	52	188	62	153	804	1	0	0	0	1544	0
16	10541	91	216	216	0	48637	525	3	9	7	5	1	0	2	0	0	0	552	0
16	10542	0	0	0	0	0	1248	131	28	22	56	3	0	0	0	0	0	1488	0
16	10543	0	0	0	0	0	53	0	1	2	5	0	0	0	0	0	0	61	0
16	10544	353	1199	1199	0	48637	764	14	8	126	50	5	5	6	0	0	0	978	0
16	10545	9	18	18	0	45155	1213	28	0	20	34	0	0	0	0	0	0	1295	0
6	10546	1	1	1	0	39939	211	3	21	5	8	0	9	0	0	0	0	257	0
6	10547	288	819	819	0	70435	4	0	9	112	2	2	0	9	0	0	0	138	0
6	10548	668	1863	1863	0	70435	6	0	13	254	15	21	0	25	0	0	0	334	0
6	10549	170	533	533	0	57710	4	78	111	40	86	23	5	75	514	0	0	422	0
6	10550	186	578	578	0	55675	4	23	4	2	4	7	0	0	0	0	0	44	0
6	10551	581	1467	1467	0	38540	5	21	12	55	136	20	6	9	0	0	0	264	0
6	10552	527	1724	1724	0	39600	0	32	0	1	30	28	1	0	0	0	0	92	0
6	10553	362	1158	1158	0	30395	820	35	224	1302	177	315	5	7	0	0	0	2885	0
6	10554	1	1	1	0	19279	455	26	27	433	70	14	11	0	0	0	0	1036	0
6	10555	0	0	0	0	0	343	0	9	332	20	44	0	0	0	0	0	748	0
6	10556	2	4	4	0	38383	647	106	244	722	138	789	22	0	0	0	0	2668	0
6	10557	149	370	370	0	46865	1002	212	306	632	381	38	103	6	0	0	0	2680	0
6	10558	448	1276	1276	0	46865	57	21	64	141	72	7	20	5	0	0	0	387	0
10	10559	911	2780	2780	0	57015	167	53	70	135	90	19	13	17	0	0	0	564	0
10	10560	373	1153	1153	0	43705	10	15	9	35	26	5	4	84	0	1654	83	188	0
6	10561	221	624	624	0	43615	502	76	611	925	93	42	16	3	0	0	0	2268	0
10	10562	650	1628	1628	0	55780	11	60	163	56	50	29	8	10	0	0	0	387	0
6	10563	239	579	579	0	44805	264	38	29	397	75	1560	3	223	54	0	0	2589	0
6	10564	472	1360	1360	0	54625	497	130	76	338	184	26	6	8	0	0	0	1265	0
6	10565	0	0	0	0	0	1218	156	76	320	47	21	0	0	0	0	0	1838	0
6	10566	188	385	385	0	52550	1638	67	102	3385	248	1374	316	21	0	0	922	7151	0
6	10567	0	0	0	0	0	2357	6	0	4	26	0	0	0	0	0	0	2393	0
6	10568	0	0	0	0	0	2488	118	0	65	1	0	0	0	0	0	0	2672	0
6	10569	0	0	0	0	0	2040	40	41	98	23	3	2	0	0	0	0	2247	0
6	10570	104	520	520	0	64093	3719	336	61	798	321	29	29	3	0	0	0	5296	0
6	10571	409	867	867	0	47190	4	13	7	31	21	11	4	5	0	0	0	96	0
6	10572	0	0	0	0	0	1410	8	1068	417	46	1218	0	0	0	0	0	4167	0
6	10573	466	939	939	0	58125	28	13	8	45	31	12	4	6	0	0	0	147	0
10	10574	0	0	0	0	0	6	0	0	5	45	0	0	0	0	0	0	56	0
6	10575	49	120	120	0	54174	742	42	8	2442	103	57	328	33	0	0	214	3755	0

6	10576	9	26	26	0	40418	4995	149	126	1000	170	1717	20	9	0	0	1320	8186	0
6	10577	75	190	190	0	47755	15	7	2	8	9	1	1	1	0	0	0	44	0
6	10578	12	34	34	0	96990	0	0	0	0	0	0	0	0	0	0	0	0	0
6	10579	3	11	11	0	63971	1853	76	16	190	18	126	0	0	0	0	0	2279	0
6	10580	7	12	12	0	63971	2	0	0	0	0	0	0	0	0	0	0	2	0
6	10581	85	208	208	0	65410	10	0	0	119	0	20	0	0	0	0	0	149	0
6	10582	661	1871	1871	0	70335	7795	738	288	353	214	104	9	11	0	0	0	9512	0
10	10583	771	1964	1964	0	62020	27	43	16	73	56	21	9	12	0	0	0	257	0
6	10584	459	1316	1316	0	64965	3227	118	18	95	128	15	10	13	0	0	0	3624	0
10	10585	321	887	887	0	59885	0	0	0	1	1	0	0	0	0	0	0	2	0
6	10586	698	2247	2113	134	56450	1772	178	129	190	223	47	25	14	0	0	0	2578	0
10	10587	515	1373	1373	0	62267	21	16	9	284	27	6	5	360	2812	1807	0	728	0
10	10588	890	2509	2509	0	84945	1468	35	20	140	239	13	11	16	0	0	0	1942	0
10	10589	526	1760	1760	0	56790	8	584	16	395	53	150	9	212	0	0	0	1427	0
10	10590	29	70	70	0	56790	0	2	0	0	0	0	0	0	0	0	0	2	0
10	10591	318	767	767	0	58715	78	14	8	40	29	6	5	7	0	0	0	187	0
6	10592	73	202	202	0	25435	417	14	8	233	23	283	5	6	0	0	0	989	0
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6	10594	5	318	6	312	36784	731	41	2	109	109	96	1	2	0	0	0	1091	0
10	10595	582	1223	1223	0	27876	502	14	8	473	204	18	5	59	0	0	0	1283	0
6	10596	102	288	288	0	27876	1133	2	12	250	392	54	2	85	0	0	0	1930	0
6	10597	56	169	169	0	28005	192	74	39	26	38	5	0	58	0	0	1189	432	0
6	10598	1341	4703	4685	18	27420	33	64	36	223	132	37	21	124	0	0	0	670	0
6	10599	0	0	0	0	0	426	11	2	23	17	5	1	2	0	0	0	487	0
6	10600	1	1	1	0	36784	15642	25	63	823	950	407	0	0	0	0	0	17910	0
6	10601	410	1138	1138	0	34825	579	22	8	33	23	335	4	6	0	0	0	1010	0
10	10602	334	875	875	0	39130	260	33	19	84	55	13	11	14	0	0	0	489	0
6	10603	19	45	45	0	53885	49	0	0	2	66	1	1	0	0	0	0	119	0
10	10604	443	928	928	0	56790	7	0	0	1	0	0	0	0	0	0	0	8	0
10	10605	162	405	405	0	59340	0	0	0	0	7	0	0	47	509	0	0	54	0
10	10606	456	1212	1212	0	56790	8	1	0	0	0	0	0	0	0	0	0	9	0
10	10607	681	1240	1240	0	56790	11	15	9	41	30	6	5	6	0	0	0	123	0
10	10608	288	753	753	0	56790	2	9	5	20	14	4	3	4	0	0	0	61	0
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6	10610	146	457	457	0	39955	667	37	17	262	72	38	2	145	622	0	157	1240	0
6	10611	18	55	55	0	34314	175	31	8	52	14	7	0	25	0	0	0	312	0
6	10612	461	1162	1162	0	32930	47	88	44	35	36	2	2	6	0	0	0	260	0
6	10613	295	810	801	9	41350	3	0	0	0	0	0	0	150	0	2236	0	153	0
6	10614	14	31	31	0	28730	5	21	23	9	0	0	0	0	0	0	0	58	0
6	10615	87	184	184	0	28730	386	32	43	57	144	32	0	176	0	0	0	870	0
6	10616	15	41	41	0	34314	1	1	2	173	2	0	0	1	0	0	0	180	0
6	10617	12	19	19	0	34314	162	4	23	2	0	0	0	0	0	0	0	191	0
5	10618	160	323	323	0	22725	257	21	73	68	183	9	2	36	0	0	0	649	0
6	10619	13	17	17	0	25350	229	12	101	133	54	12	8	0	0	0	0	549	0
6	10620	91	253	253	0	56790	96	69	0	4	165	23	3	0	0	0	0	360	0
6	10621	34	104	104	0	49915	121	0	1	5	0	0	0	0	0	0	0	127	0
6	10622	11	30	30	0	56790	606	0	0	4	0	0	0	0	0	0	0	610	0
6	10623	14	41	41	0	23430	3	1	11	1	20	1	0	0	0	0	0	37	0
6	10624	2	4	4	0	56790	16	4	39	0	28	2	0	0	0	0	0	89	0
5	10625	18	39	39	0	56790	2	0	0	3	7	0	0	0	0	0	0	12	0
6	10626	4	11	11	0	56790	61	0	0	0	6	0	0	0	0	0	0	67	0

6	10628	119	273	273	0	45070	7	39	2	7	2	41	0	1	0	0	0	99	0
6	10629	76	184	184	0	45070	2	56	2	10	24	60	0	2	0	0	0	156	0
6	10630	125	268	268	0	44395	269	5	5	25	7	2	1	5	0	0	0	319	0
10	10631	96	217	217	0	27000	0	0	2	10	2	0	0	0	0	0	0	14	0
6	10632	202	511	511	0	28490	49	8	5	20	5	0	0	3	0	0	0	90	0
6	10633	271	653	653	0	56790	92	16	5	24	8	0	0	4	0	0	0	149	0
6	10634	529	1278	1278	0	56790	68	9	11	55	35	1	1	11	35	39	0	191	0
6	10635	143	335	335	0	43530	0	0	74	2	0	0	0	0	0	0	0	76	0
10	10636	976	2980	2804	176	70545	33	42	22	142	215	54	13	26	154	33	0	547	0
10	10637	193	515	515	0	33450	8	0	8	11	73	3	0	7	0	0	168	110	0
6	10638	1102	2465	2465	0	42115	864	253	181	411	109	100	14	18	0	0	0	1950	0
10	10639	568	1510	1510	0	66040	21	3	0	71	11	0	0	23	0	0	537	129	0
6	10640	63	163	163	0	34500	225	57	100	66	311	9	8	10	0	0	0	786	0
10	10641	431	1148	1140	8	50930	11	78	38	14	16	0	0	10	0	0	0	167	0
10	10642	413	1021	1021	0	102890	92	0	0	7	0	0	0	0	0	0	0	99	0
10	10643	572	1367	1367	0	43290	10	0	0	18	0	0	0	0	0	0	0	28	0
10	10644	458	1327	1327	0	59345	5	5	0	19	23	0	0	5	0	0	0	57	0
6	10645	265	663	663	0	53249	1510	8	4	20	28	3	3	3	0	0	0	1579	0
10	10646	250	783	783	0	62020	7	13	0	16	1	0	0	363	1722	2702	0	400	0
6	10647	120	299	299	0	73770	4	46	150	48	55	6	5	6	0	0	0	320	0
10	10648	150	422	422	0	32815	11	5	0	122	0	0	0	0	0	0	0	138	0
10	10649	326	934	934	0	62500	20	9	31	2	51	64	0	59	646	0	0	236	0
10	10650	212	638	638	0	53300	3	0	0	6	3	0	6	0	0	0	0	18	0
10	10651	415	1224	1224	0	43755	60	85	43	200	155	27	24	32	0	0	0	626	0
10	10652	400	578	578	0	53249	7	26	11	58	33	8	7	9	0	0	0	159	0
10	10653	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10654	948	2405	2405	0	53249	396	30	18	83	53	11	10	13	0	0	0	614	0
6	10656	275	662	662	0	31100	358	32	19	20	26	3	3	3	0	0	0	464	0
10	10657	0	0	0	0	0	0	0	0	462	0	0	0	0	0	0	0	462	0
10	10658	633	1568	1568	0	53249	61	19	11	48	31	7	7	8	0	0	0	192	0
10	10659	61	138	138	0	34215	1	2	1	5	3	0	0	1	0	0	0	13	0
10	10660	157	426	426	0	52698	3	10	6	25	17	4	3	4	0	0	0	72	0
6	10661	149	403	403	0	43765	2444	7	3	64	128	6	2	3	0	0	0	2657	0
10	10662	586	1391	1391	0	40770	61	34	19	83	57	21	11	65	394	0	0	351	0
10	10663	341	951	951	0	52630	19	0	0	1	0	0	0	0	0	0	0	20	0
10	10664	343	874	874	0	36740	68	38	15	68	45	9	8	11	0	0	0	262	0
10	10665	332	930	930	0	35695	18	15	1	18	25	0	0	0	0	0	0	77	0
10	10666	467	1235	1227	8	32120	25	32	6	33	29	3	1	74	554	0	0	203	0
10	10667	371	1060	1060	0	28205	60	1	0	4	0	51	0	0	0	0	0	116	0
10	10668	203	580	580	0	36100	6	11	5	26	16	3	3	3	0	0	0	73	0
10	10669	275	573	573	0	29835	802	1	19	6	0	7	0	0	0	0	0	835	0
6	10670	4	6	6	0	31840	280	69	33	56	54	3	0	2	30	0	0	497	0
6	10671	263	723	723	0	50360	2209	25	14	140	43	9	13	11	0	0	0	2464	0
6	10672	48	93	93	0	34960	703	4	34	10	19	3	0	0	0	0	0	773	0
6	10673	290	718	718	0	29945	381	17	5	52	25	3	3	5	0	0	0	491	0
10	10674	431	1163	1163	0	36015	7	36	19	43	58	119	4	6	0	0	0	292	0
6	10675	86	229	229	0	30000	509	21	2	19	6	173	6	1	0	0	0	737	0
6	10676	130	362	362	0	62050	59	9	3	150	17	2	2	2	0	0	0	244	0
10	10677	450	1130	1130	0	44520	37	21	12	51	37	7	7	9	0	0	0	181	0
10	10678	288	895	895	0	54605	6	520	0	71	0	0	0	0	0	0	0	597	0
10	10679	146	389	389	0	60315	53	0	0	4	0	0	0	0	0	0	0	57	0

6	10680	178	392	392	0	37810	76	9	15	33	12	1	2	2	0	0	0	150	0
10	10681	172	365	365	0	46775	6	53	14	61	54	8	8	11	0	0	0	215	0
10	10682	203	455	455	0	54950	25	1	0	0	0	0	0	89	1103	0	0	115	0
10	10683	255	608	608	0	60395	1	0	0	9	0	0	0	0	0	0	0	10	0
10	10684	486	1257	1257	0	68405	24	0	0	9	9	1	0	140	1710	0	0	183	0
10	10685	1454	4072	4072	0	74065	93	93	45	218	149	50	26	35	0	56	0	709	0
10	10686	137	331	331	0	69798	12	4	2	9	7	1	1	1	0	0	0	37	0
10	10687	156	346	346	0	69798	19	22	8	97	25	5	5	7	0	0	0	188	0
10	10688	349	873	873	0	69798	7	5	0	2	1	0	0	0	0	0	0	15	0
10	10689	356	804	804	0	51905	20	0	0	0	0	0	0	0	0	0	0	20	0
10	10690	374	1074	1074	0	69798	2	67	0	0	1	0	0	0	0	0	0	70	0
10	10691	139	345	345	0	69798	2	0	0	0	0	0	0	0	0	0	0	2	0
10	10692	263	694	694	0	88165	14	0	0	0	0	3	0	0	0	0	0	17	0
6	10693	5	17	17	0	62420	1697	13	0	244	58	3	0	0	0	0	0	2015	0
10	10694	498	1243	1243	0	60230	54	17	0	33	0	0	13	1	0	0	0	118	0
6	10695	326	916	916	0	35420	1729	13	258	39	23	5	5	5	0	0	0	2077	0
6	10696	2	4	4	0	31840	1155	20	0	1	8	3	0	0	0	0	0	1187	0
10	10697	349	912	912	0	28575	242	42	78	38	81	8	4	5	0	0	0	498	0
10	10698	71	163	163	0	66998	46	2	1	4	7	1	0	1	0	0	0	62	0
10	10699	279	680	662	18	47730	26	34	44	93	85	16	15	55	0	0	0	368	0
10	10700	948	2405	2405	0	66998	29	46	50	114	80	22	15	76	698	0	0	432	0
10	10701	220	474	474	0	66998	21	0	0	5	0	0	0	0	0	0	0	26	0
10	10702	198	451	451	0	41650	698	72	16	109	118	23	4	5	0	0	0	1045	0
10	10703	539	1212	1212	0	51550	16	0	0	14	21	19	0	0	0	0	0	70	0
6	10704	21	68	68	0	37615	0	402	0	2	2	0	0	0	0	0	0	406	0
10	10705	654	1696	1696	0	66998	12	165	126	522	54	28	13	9	0	0	0	929	0
10	10706	175	463	463	0	66998	2	0	0	0	0	0	0	0	0	0	0	2	0
10	10707	561	1343	1343	0	66998	11	32	18	77	54	12	11	14	0	0	0	229	0
10	10708	460	1342	1342	0	66998	24	207	0	4	12	0	0	0	0	0	0	247	0
10	10709	186	411	411	0	84725	7	18	10	44	30	6	6	7	0	0	0	128	0
10	10710	305	912	912	0	132865	5	19	11	59	31	7	6	8	0	0	0	146	0
6	10711	320	762	762	0	66998	2	189	5	386	742	184	3	4	0	0	0	1515	0
10	10712	126	363	363	0	79605	13	12	6	32	20	15	4	5	0	0	0	107	0
10	10713	144	349	349	0	73305	0	0	0	2	0	0	0	0	0	0	0	2	0
6	10714	0	0	0	0	0	155	5	0	6	0	227	0	9	0	0	0	402	0
6	10715	454	1015	1015	0	45060	57	15	8	69	27	6	5	7	0	0	0	194	0
6	10716	408	935	935	0	50188	9	26	40	77	119	4	4	4	0	0	0	283	0
10	10717	493	1320	1320	0	50030	4	19	10	151	38	30	6	8	0	0	0	266	0
10	10718	124	294	294	0	50188	24	3	21	11	28	6	1	8	96	0	0	102	0
6	10719	2	16	16	0	40183	588	18	0	38	22	0	0	0	0	0	0	666	0
6	10720	17	47	47	0	77925	996	64	20	210	44	21	0	0	0	0	0	1355	0
10	10721	217	459	459	0	50188	31	9	22	27	31	7	1	3	0	0	0	131	0
10	10722	228	605	605	0	35175	3	14	43	26	45	3	3	3	0	0	0	140	0
6	10723	273	746	746	0	57150	11	121	176	109	115	10	12	27	114	27	0	581	0
6	10724	717	1826	1826	0	64280	48	25	14	68	53	11	7	78	671	0	0	304	0
10	10725	545	1403	1403	0	66998	47	0	0	7	0	0	0	0	0	0	0	54	0
10	10726	318	813	797	16	43515	6	0	0	2	14	0	0	0	0	0	0	22	0
10	10727	388	992	977	15	61710	25	41	23	109	83	15	22	17	0	0	0	335	0
10	10728	621	1593	1593	0	59700	93	56	32	137	97	21	18	326	0	0	0	780	0
10	10729	599	1547	1547	0	59690	32	5	0	1	2	3	0	0	0	0	0	43	0
10	10730	216	527	527	0	59690	8	0	0	6	2	3	0	0	0	0	0	19	0

10	10731	583	1572	1572	0	81730	20	0	0	7	3	5	0	0	0	0	0	35	0
10	10732	557	1285	1285	0	66998	11	42	25	103	73	16	14	19	0	0	0	303	0
10	10733	831	2272	2272	0	69895	11	71	23	106	77	18	12	18	0	0	0	336	0
10	10734	1223	3244	3244	0	57390	22	43	24	102	129	15	14	76	0	0	0	425	0
10	10735	810	2070	2070	0	48100	305	28	33	184	57	14	8	101	1329	0	0	730	0
6	10736	29	73	73	0	48100	4	4	3	10	7	1	1	2	0	0	0	32	0
6	10737	321	851	851	0	80175	483	99	146	442	42	7	6	8	0	0	0	1233	0
6	10738	1	917	2	915	50414	1070	12	56	157	27	300	3	5	0	0	0	1630	0
6	10739	1	2	2	0	66485	427	50	94	147	23	83	0	0	0	0	0	824	0
6	10740	294	647	647	0	59690	181	156	4	87	14	164	3	3	0	0	0	612	0
6	10741	0	0	0	0	0	0	87	0	0	8	110	0	0	0	0	0	205	0
6	10742	0	0	0	0	0	11	113	0	0	5	86	0	0	0	0	0	215	0
6	10743	304	912	912	0	70335	4	22	25	77	20	4	4	5	0	0	0	161	0
6	10744	25	47	47	0	67000	0	0	0	997	502	0	0	0	0	0	0	1499	0
6	10745	91	252	252	0	59690	1	793	1	1146	2130	1	1	1	0	0	0	4074	0
13	10746	345	1033	1000	33	107715	11	13	8	33	22	8	4	188	0	0	388	287	0
13	10747	147	391	391	0	59600	55	4	3	11	7	1	1	458	3330	2643	0	540	0
13	10748	131	310	310	0	59600	0	0	0	0	1	0	0	0	0	0	0	1	0
13	10749	224	627	627	0	59600	17	0	0	4	0	0	0	0	0	0	0	21	0
13	10750	166	458	458	0	59600	8	0	0	0	0	0	0	0	0	0	0	8	0
13	10751	387	876	876	0	59600	106	23	14	57	39	8	7	10	0	0	0	264	0
13	10752	235	531	531	0	59600	5	13	8	32	22	5	4	6	0	0	0	95	0
13	10753	375	1119	1119	0	59600	20	0	0	5	22	0	0	0	0	0	0	47	0
13	10754	164	397	397	0	59600	2	0	0	0	0	0	0	0	0	0	0	2	0
13	10755	190	480	480	0	59600	11	0	0	0	89	3	0	0	0	0	0	103	0
13	10756	78	192	192	0	59600	0	0	0	0	0	0	0	0	0	0	0	0	0
13	10757	278	674	674	0	80489	347	7	4	19	13	3	3	4	0	0	0	400	0
13	10758	203	480	480	0	80489	415	8	3	19	12	2	2	3	0	0	0	464	0
13	10759	397	1074	1074	0	80489	9	21	12	106	46	8	7	10	0	0	0	219	0
13	10760	53	145	145	0	80489	47	5	2	14	7	1	0	1	0	0	0	77	0
13	10761	1241	3721	3721	0	115745	94	108	63	262	163	35	26	34	0	0	0	785	0
13	10762	677	1819	1819	0	80489	53	1	0	1	7	0	0	0	0	0	0	62	0
13	10763	161	406	406	0	61355	0	0	0	2	0	0	0	0	0	0	0	2	0
13	10764	315	839	839	0	101155	7	0	0	2	0	5	0	0	0	0	0	14	0
13	10765	989	3074	3074	0	108135	166	102	88	125	301	65	27	50	84	0	0	924	0
13	10766	91	262	262	0	80489	0	0	0	0	9	0	0	0	0	0	0	9	0
13	10767	199	638	638	0	80489	0	0	0	0	1	0	0	0	0	0	0	1	0
13	10768	29	174	174	0	80489	458	0	0	0	0	0	0	0	0	0	0	458	0
13	10769	102	354	354	0	80489	0	0	0	0	0	0	0	0	0	0	0	0	0
13	10770	1040	2377	2377	0	59600	15	50	29	125	86	20	17	23	0	0	0	365	0
13	10771	133	391	391	0	59600	0	0	0	0	3	0	0	0	0	0	0	3	0
13	10772	1127	2686	2686	0	59600	12	42	24	105	72	16	14	19	0	0	0	304	0
13	10773	904	2201	2121	80	51680	33	26	15	101	61	13	9	51	781	0	0	309	0
13	10774	285	1392	888	504	59600	34	21	10	54	318	10	6	10	43	0	0	463	0
13	10775	521	1163	1163	0	49490	92	69	6	43	34	21	4	5	0	0	0	274	0
13	10776	541	1288	1288	0	49490	29	29	14	89	70	43	7	112	945	0	0	393	0
13	10777	220	537	537	0	46030	138	55	22	70	81	98	10	15	0	0	0	489	0
13	10778	144	387	387	0	49640	215	24	24	603	636	686	2	2	0	0	0	2192	0
11	10779	715	1612	1612	0	66041	1090	66	11	115	34	33	6	8	0	0	0	1363	0
13	10781	778	2261	2261	0	90265	33	280	128	71	32	10	10	13	0	0	0	577	0
11	10782	585	1086	1086	0	66041	5	18	11	48	31	7	6	8	0	0	0	134	0

11	10784	1511	4007	4007	0	66041	28	36	36	154	54	211	20	322	0	0	0	861	0
12	10785	157	521	521	0	115990	5	0	0	0	0	0	0	0	0	0	0	5	0
12	10786	267	837	837	0	128505	22	15	9	42	26	5	4	6	0	0	0	129	0
12	10787	206	472	472	0	102848	168	45	61	133	130	55	0	35	0	0	0	627	0
12	10788	908	2757	2757	0	178050	14	36	21	97	61	104	12	16	0	0	0	361	0
12	10789	265	759	759	0	102848	0	0	0	0	0	0	0	0	0	0	0	0	0
12	10790	349	736	736	0	102848	8	30	18	75	51	12	10	13	0	0	0	217	0
12	10791	346	804	804	0	102848	0	0	0	1	0	0	0	0	0	0	0	1	0
12	10792	109	312	312	0	139380	0	0	0	0	0	0	0	0	0	0	0	0	0
12	10793	163	489	489	0	102848	0	0	0	0	0	0	0	0	0	0	0	0	0
11	10794	673	1432	1432	0	58130	76	126	37	397	115	87	7	14	84	20	0	859	0
11	10795	153	341	341	0	66041	0	0	15	573	576	0	0	0	0	0	0	1164	0
11	10796	993	2524	2524	0	58405	96	276	69	236	195	86	14	204	1372	0	0	1176	0
11	10797	207	618	618	0	48895	29	22	34	14	24	5	0	0	0	0	0	128	0
12	10798	131	308	308	0	64545	46	8	4	49	21	6	2	3	0	0	0	139	0
12	10799	356	829	813	16	64545	1816	11	6	99	64	18	3	27	159	0	0	2044	0
12	10800	125	2117	299	1818	71170	42	7	21	31	8	28	1	727	0	0	2811	865	1
12	10801	120	281	281	0	102848	2	0	3	0	0	0	0	96	0	0	0	101	0
12	10802	288	850	850	0	96225	0	0	0	7	0	8	0	0	0	0	0	15	0
12	10803	1123	3404	3025	379	102630	191	162	118	315	343	938	41	140	1261	0	0	2248	0
12	10804	296	779	779	0	44435	58	85	34	45	114	27	2	2	0	0	0	367	0
12	10805	50	120	120	0	44435	134	5	5	19	38	8	1	1	0	0	0	211	0
9	10806	1239	3318	3318	0	58440	27	67	30	134	105	18	16	21	0	0	0	418	0
9	10807	483	1389	1389	0	58280	5	0	0	12	11	3	0	0	0	0	0	31	0
9	10808	126	354	346	8	87110	5	0	0	2	0	0	0	0	0	0	0	7	0
9	10809	1187	3037	3037	0	63910	47	56	32	140	108	21	19	25	0	0	0	448	0
9	10810	350	936	936	0	62075	26	0	0	0	0	0	0	0	0	0	0	26	0
9	10811	908	2731	2731	0	79885	11	0	0	1	3	1	0	0	0	0	0	16	0
9	10812	818	2445	2295	150	63910	74	86	44	200	383	28	25	101	696	0	0	941	0
15	10813	504	1341	1341	0	47760	32	37	42	88	80	13	12	16	0	0	0	320	0
15	10814	25	72	72	0	37800	20	0	0	0	0	0	0	0	0	0	0	20	0
15	10815	492	1349	1349	0	64320	135	18	0	28	9	0	0	0	0	0	0	190	0
15	10816	191	542	542	0	29010	0	0	0	0	0	0	0	0	0	0	0	0	0
15	10817	75	210	210	0	56003	325	11	6	24	20	4	3	4	0	0	0	397	0
15	10818	109	288	288	0	72724	0	9	0	7	0	0	0	0	0	0	0	16	0
15	10819	299	793	793	0	56360	15	13	7	32	22	5	4	6	0	0	0	104	0
15	10820	317	599	599	0	72724	4	13	8	33	23	5	4	6	0	0	0	96	0
15	10821	108	296	296	0	163140	0	0	0	2	0	0	0	0	0	0	0	2	0
15	10822	201	574	574	0	89185	6	20	12	51	36	8	7	9	0	0	0	149	0
15	10823	77	198	198	0	54845	158	22	3	13	8	1	15	1	0	0	0	221	0
15	10824	274	869	869	0	97110	0	0	0	0	0	0	0	0	0	0	0	0	0
15	10825	182	570	570	0	72860	27	2	0	19	0	9	0	0	0	0	0	57	0
15	10826	180	452	452	0	44845	1	0	0	12	0	0	0	0	0	0	0	13	0
15	10827	781	2285	2285	0	72724	32	80	46	208	136	30	27	36	0	0	0	595	0
15	10828	700	2065	2065	0	72724	41	0	0	9	0	0	0	0	0	0	0	50	0
15	10829	593	1603	1603	0	70805	7	0	0	2	0	0	0	0	0	0	0	9	0
15	10830	193	536	536	0	72724	1	0	0	1	0	0	0	0	0	0	0	2	0
15	10831	104	278	278	0	72724	0	0	0	0	0	0	0	0	0	0	0	0	0
15	10832	181	474	474	0	72724	0	0	0	0	0	0	0	0	0	0	0	0	0
15	10833	209	560	560	0	72724	0	0	0	1	0	0	0	0	0	0	0	1	0
15	10834	302	799	799	0	72724	7	0	0	9	0	0	0	0	0	0	0	16	0

15	10835	1061	3286	3286	0	72724	44	71	40	199	120	26	24	30	0	0	0	554	0
15	10836	1258	3295	3295	0	55240	52	4	6	29	6	1	0	5	99	0	0	103	0
15	10837	180	451	451	0	57905	3	1	0	0	5	0	0	0	0	0	0	9	0
15	10838	171	393	393	0	103250	38	19	6	60	48	32	9	5	0	0	0	217	0
15	10839	235	624	624	0	99740	24	76	0	14	0	0	0	96	1096	0	0	210	0
15	10840	218	680	620	60	65725	25	0	0	4	0	0	0	0	0	0	0	29	0
15	10841	298	832	832	0	87640	19	75	12	56	41	10	6	87	0	0	1800	306	0
15	10842	214	531	531	0	93150	418	73	5	166	37	27	3	3	0	0	0	732	0
15	10843	335	853	853	0	72724	90	102	137	64	191	66	27	96	1160	0	0	773	0
15	10844	599	1340	1340	0	72724	105	28	19	80	62	13	8	47	0	823	0	362	0
15	10845	197	552	552	0	53885	6	0	0	0	0	3	0	0	0	0	0	9	0
15	10846	243	690	690	0	94370	0	2	0	4	14	0	0	23	466	0	0	43	0
15	10847	176	474	474	0	60990	2	0	0	0	0	0	0	0	0	0	0	2	0
15	10848	239	574	574	0	72724	14	33	19	81	56	12	11	14	0	0	0	240	0
15	10849	280	714	714	0	54185	19	66	30	139	96	23	17	22	0	0	0	412	0
15	10850	1111	3044	3044	0	82800	65	77	92	310	114	37	18	17	0	0	0	730	0
15	10851	547	1475	1475	0	70858	0	0	0	5	0	0	0	0	0	0	0	5	0
15	10852	322	957	957	0	61325	41	10	0	25	1	0	0	0	0	0	0	77	0
14	10853	152	357	357	0	60611	4	2	4	5	0	0	0	0	0	0	0	15	0
14	10854	485	1353	1353	0	74150	20	3	0	11	1	5	0	0	0	0	0	40	0
14	10855	261	757	757	0	62265	0	0	0	26	0	3	0	0	0	0	0	29	0
15	10856	388	1120	1120	0	110520	17	4	0	19	10	4	0	0	0	0	0	54	0
15	10857	808	2359	2359	0	76865	59	101	53	124	118	41	12	16	0	0	0	524	0
14	10858	711	1836	1836	0	71915	99	952	490	94	185	34	27	14	45	0	0	1895	0
14	10859	79	121	121	0	11145	110	71	55	8	27	0	4	0	0	0	0	275	0
14	10860	347	1054	1054	0	119675	10	8	0	4	0	0	0	0	0	0	0	22	0
14	10861	328	995	995	0	79755	14	1	0	1	4	0	0	0	0	0	0	20	0
14	10862	304	846	846	0	76625	4	0	0	5	0	3	0	0	0	0	0	12	0
14	10863	695	2026	2026	0	63285	88	54	47	2	24	11	5	177	0	3192	0	408	0
14	10864	305	779	779	0	77296	181	51	28	169	108	18	16	22	0	0	0	593	0
14	10865	105	205	205	0	45235	78	285	234	99	129	4	2	2	0	0	0	833	0
14	10866	425	777	777	0	45235	9	150	134	122	388	75	7	130	1913	0	206	1015	0
14	10867	170	719	719	0	73458	9	65	137	188	51	47	15	3	0	0	0	515	0
14	10868	100	302	302	0	73458	9	3	2	8	6	2	1	64	0	0	0	95	0
14	10869	181	382	382	0	73458	35	13	3	11	7	1	1	2	0	0	0	73	0
14	10870	308	682	682	0	73458	2	7	4	19	13	3	3	4	0	0	0	55	0
14	10871	170	461	461	0	38765	186	256	66	44	117	9	4	3	0	0	0	685	0
14	10872	63	137	137	0	38765	123	185	43	64	211	13	5	1	0	0	0	645	0
14	10873	611	1825	1825	0	73640	55	60	34	144	118	27	17	127	1256	0	0	582	0
14	10874	334	822	822	0	99573	29	54	48	616	73	18	10	12	0	0	0	860	0
14	10875	1161	3725	3725	0	77280	210	53	29	139	101	30	17	22	0	0	0	601	0
14	10876	545	1825	1825	0	97690	20	2	0	0	4	7	0	0	0	0	0	33	0
8	10877	427	1450	1450	0	99573	6	1	0	6	7	0	0	0	0	0	0	20	0
14	10878	306	1225	885	340	70340	331	175	103	603	720	934	37	141	820	24	0	3044	0
14	10879	1464	3862	3862	0	87915	40	20	0	18	26	5	0	102	1901	0	0	211	0
8	10880	842	2528	2528	0	111120	69	216	196	147	192	138	39	32	481	175	0	1029	0
8	10881	579	2009	2009	0	154830	24	4	0	77	4	21	0	0	0	0	0	130	0
8	10882	85	214	214	0	180190	2	0	0	10	0	0	0	3	68	0	0	15	0
8	10883	647	2152	2069	83	124885	180	275	47	330	192	75	27	35	0	0	0	1161	0
8	10884	192	601	601	0	103680	17	0	0	5	28	0	0	0	0	0	0	50	0
8	10885	397	1005	1005	0	68250	29	0	0	45	0	0	0	0	0	0	0	74	0

LUSAM 2035 Forecast Year
2008 Interim Forecasts
In Year Old 1 Input

8	10886	230	682	682	0	96135	8	0	0	0	0	5	0	102	1889	0	0	115	0
8	10887	674	2019	2019	0	117535	44	61	32	198	109	78	18	110	0	0	217	650	0
8	10888	429	1249	1249	0	164640	15	12	0	84	5	9	0	0	0	0	0	125	0
6	10889	958	2446	2446	0	99573	105	45	21	630	258	109	38	17	0	0	0	1223	0
8	10890	188	650	650	0	147035	3	0	0	2	0	3	0	0	0	0	0	8	0
8	10891	642	1567	1567	0	88650	106	0	0	38	2	1	0	0	0	0	0	147	0
8	10892	435	1466	1466	0	147855	34	258	105	184	117	138	26	28	43	0	0	890	0
6	10893	15	38	38	0	156077	2	1236	133	11	0	0	0	60	0	0	0	1442	0
8	10894	963	2681	2681	0	140065	37	11	0	213	67	4	0	0	0	0	0	332	0
8	10895	179	532	532	0	259880	53	0	0	2	0	8	0	0	0	0	0	63	0
8	10896	355	627	627	0	93785	51	73	41	10	140	267	1	0	0	0	0	583	0
8	10897	359	698	698	0	78925	0	0	0	20	17	5	0	0	0	0	0	42	0
8	10898	168	442	442	0	96765	2	1	0	25	7	0	0	216	1245	681	0	251	0
6	10899	352	736	736	0	58985	19	494	359	68	44	184	0	0	0	0	0	1168	0
8	10900	823	2162	2162	0	153065	62	111	42	185	286	30	22	120	2302	0	0	858	0
6	10901	243	703	703	0	77610	17	0	0	9	3	13	0	0	0	0	0	42	0
8	10902	640	1526	1526	0	156077	11	122	19	45	47	6	5	73	0	0	0	328	0
8	10903	693	2306	2306	0	191570	85	42	39	127	142	12	11	15	0	0	0	473	0
8	10904	618	2026	2026	0	123350	21	31	36	113	59	11	9	13	0	0	0	293	0
6	10905	346	777	777	0	106550	133	549	682	404	325	99	47	71	44	0	0	2310	0
8	10906	985	2866	2866	0	80880	85	29	0	88	9	9	0	0	0	0	0	220	0
8	10907	189	558	558	0	52450	5	3	0	0	0	0	0	0	0	0	0	8	0
6	10908	0	0	0	0	0	458	23	5	1828	23	215	1093	3	0	0	0	3648	0
8	10909	743	1590	1590	0	51070	96	71	39	372	132	44	22	30	0	0	0	806	0
6	10910	209	295	295	0	54085	336	83	24	152	58	472	3	0	0	0	0	1128	0
6	10911	748	1615	1615	0	63785	10	19	55	12	38	11	13	130	1028	0	0	288	0
6	10912	554	1045	1045	0	56110	147	54	33	323	71	792	6	0	0	0	0	1426	0
8	10913	665	1859	1859	0	67790	17	7	6	15	7	4	0	0	0	0	0	56	0
8	10914	0	0	0	0	0	6	73	2	29	4	42	0	0	0	0	0	156	0
8	10915	1147	2916	2916	0	58140	17	170	241	128	79	15	14	19	0	0	0	683	0
16	10916	0	0	0	0	0	313	2023	747	119	280	100	11	0	0	0	0	3593	0
8	10917	714	2109	2109	0	101025	212	64	36	973	110	31	33	94	891	0	0	1553	0
8	10918	384	1023	1023	0	109220	85	20	8	98	24	57	5	6	0	0	0	303	0
6	10919	543	1035	1035	0	64690	47	65	40	174	256	33	20	75	107	70	0	710	0
6	10920	0	0	0	0	0	132	138	147	340	61	165	21	0	0	0	0	1004	0
8	10921	561	1847	1847	0	215675	46	82	114	147	75	75	8	12	0	0	0	559	0
8	10922	402	1200	1200	0	148180	24	38	20	94	63	14	12	16	0	0	0	281	0
6	10923	546	1380	1380	0	94325	17	51	25	118	78	23	14	19	0	0	0	345	0
6	10924	420	926	926	0	102700	24	0	21	6	239	1020	5	0	0	0	0	1315	0
8	10925	246	767	676	91	110070	6	0	0	0	36	0	0	0	0	0	0	42	0
16	10926	1234	3442	3442	0	68580	54	1	0	25	2	9	0	0	0	0	0	91	0
8	10927	555	1834	1834	0	75740	6	3	0	0	0	0	0	0	0	0	0	9	0
8	10928	743	1352	1352	0	69060	65	123	149	98	39	938	0	0	0	0	0	1412	0
8	10929	487	1402	1402	0	100720	2	0	0	11	1	3	0	0	0	0	0	17	0
8	10930	95	320	285	35	76488	1	3	3	9	6	1	1	1	0	0	0	25	0
8	10931	407	731	731	0	76488	0	0	0	6	5	0	0	0	0	0	0	11	0
8	10932	321	828	828	0	76488	10	29	17	74	89	14	9	31	0	0	0	273	0
8	10933	295	825	825	0	83400	247	29	17	113	50	22	10	12	0	0	0	500	0
8	10934	299	920	920	0	76488	10	0	0	2	0	7	0	0	0	0	0	19	0
16	10935	361	811	811	0	24290	9	37	21	88	62	13	12	16	0	0	0	258	0
16	10936	57	112	112	0	19455	0	2	1	3	3	0	0	0	0	0	0	9	0

16	10937	963	2204	2083	121	51625	29	38	37	108	152	18	9	103	1290	0	0	494	0
16	10938	643	1924	1615	309	39815	0	0	0	1	164	50	0	0	0	0	0	215	0
16	10939	181	461	461	0	48637	0	0	0	0	0	0	0	0	0	0	0	0	0
16	10940	214	642	642	0	48637	7	13	7	30	21	5	4	5	0	0	0	92	0
6	10941	228	398	398	0	48960	768	486	43	24	201	13	2	42	0	888	0	1579	0
6	10942	2	4	4	0	78824	3076	0	0	548	38	0	41	0	0	0	0	3703	0
10	10943	1485	3345	3345	0	66320	917	169	71	179	104	43	16	138	1513	0	0	1637	0
6	10944	185	397	397	0	37010	1615	270	3	98	11	42	2	2	0	0	0	2043	0
6	10945	21	55	55	0	59104	771	20	39	98	109	15	8	0	0	0	0	1060	0
10	10946	380	1059	1059	0	74935	15	59	31	141	94	23	18	24	0	0	0	405	0
10	10947	1056	2897	2897	0	81750	439	0	0	19	14	0	0	0	0	0	0	472	0
10	10948	578	1349	1349	0	64093	379	368	11	370	291	289	6	8	0	0	0	1722	0
10	10949	214	494	494	0	64093	2	0	0	0	0	0	0	0	0	0	0	2	0
10	10950	413	1099	1099	0	86545	15	16	8	37	26	6	5	7	0	0	0	120	0
6	10951	573	1411	1411	0	62267	164	21	41	70	36	6	5	13	90	28	0	356	0
10	10952	645	1846	1846	0	73325	42	25	77	86	58	8	7	10	0	0	0	313	0
10	10953	364	1044	1044	0	84945	5	18	10	43	30	6	6	8	0	0	0	126	0
10	10954	834	2088	2088	0	84945	24	26	15	64	47	10	9	12	0	0	0	207	0
10	10955	250	596	596	0	118095	6	879	4	217	12	3	3	80	0	0	0	1204	0
10	10956	471	1290	1290	0	84945	28	35	11	54	33	6	6	8	0	0	0	181	0
10	10957	388	948	948	0	84945	3	10	6	26	18	4	4	5	0	0	0	76	0
10	10958	158	371	371	0	117435	15	5	3	13	9	9	1	2	0	0	0	57	0
10	10959	103	248	248	0	84945	1	3	1	7	5	1	1	1	0	0	0	20	0
6	10960	1575	3955	3955	0	84945	80	157	35	389	110	19	19	22	0	0	0	831	0
6	10961	728	1745	1745	0	84945	1007	58	12	161	37	8	7	75	0	0	0	1365	0
10	10962	258	754	754	0	83330	89	10	6	40	17	4	3	5	0	0	0	174	0
10	10963	256	627	627	0	102620	56	19	11	56	34	8	6	9	0	0	0	199	0
10	10964	205	536	536	0	127310	32	13	5	27	34	3	3	3	0	0	0	120	0
10	10965	192	484	484	0	84945	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10966	2	6	6	0	84945	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10967	432	866	866	0	83415	2	6	0	5	0	0	0	0	0	0	0	13	0
10	10968	85	214	214	0	74385	4	12	7	30	20	4	4	6	0	0	0	87	0
10	10969	150	265	265	0	104395	2	0	0	0	0	0	0	0	0	0	0	2	0
10	10970	213	468	468	0	56790	0	0	0	4	0	0	0	0	0	0	0	4	0
10	10971	191	528	528	0	81470	8	0	0	16	0	0	0	0	0	0	0	24	0
13	10972	71	161	161	0	20580	29	20	1	9	12	1	0	1	0	0	0	73	0
13	10973	141	363	363	0	37560	3	0	0	0	0	0	0	0	0	0	0	3	0
13	10974	187	536	536	0	73730	3	11	6	26	18	4	4	4	0	0	0	76	0
13	10975	4	8	8	0	31730	7	0	0	124	0	0	0	0	0	0	0	131	0
13	10976	927	2552	2552	0	43320	258	34	18	1254	262	28	10	12	0	0	0	1876	0
13	10977	90	251	251	0	73730	520	4	2	64	7	2	1	2	0	0	0	602	0
13	10978	62	148	148	0	94205	0	2	0	0	0	0	0	0	0	0	0	2	0
13	10979	246	562	562	0	80155	0	0	0	69	0	0	0	0	0	0	0	69	0
13	10980	488	1301	1301	0	73730	44	132	97	322	223	48	44	58	0	0	0	968	0
13	10981	140	348	348	0	80320	0	3	0	0	0	0	0	0	0	0	0	3	0
13	10982	2172	6554	6554	0	85375	47	20	0	21	19	8	0	0	0	0	0	115	0
13	10983	620	1602	1602	0	73730	11	0	0	0	0	0	0	0	0	0	0	11	0
13	10984	214	545	545	0	45600	25	1	0	4	3	0	0	87	782	0	0	120	0
13	10985	189	416	416	0	73730	18	0	0	14	0	3	0	91	0	2031	0	126	0
13	10986	58	154	154	0	55805	0	0	0	0	12	0	0	0	0	0	0	12	0
13	10987	256	622	622	0	73730	3	0	0	6	7	0	0	36	727	0	0	52	0

13	10988	216	475	475	0	73730	0	0	0	0	0	0	0	0	0	0	0	0	0
13	10989	185	553	553	0	76085	29	0	0	6	0	0	0	0	0	0	0	35	0
13	10990	297	859	859	0	73730	21	13	7	31	22	5	4	5	0	0	0	108	0
13	10991	540	1471	1471	0	73730	38	31	18	77	52	11	10	156	933	0	0	393	0
13	10992	262	717	717	0	73730	5	26	12	51	44	8	7	9	0	0	0	162	0
13	10993	356	909	909	0	90927	12	24	6	30	20	4	4	4	0	0	0	104	0
13	10994	1147	3026	3026	0	103280	120	0	19	20	0	9	0	0	0	0	0	168	0
13	10995	361	862	862	0	78090	5	18	16	38	112	13	4	5	0	0	0	211	0
13	10996	365	950	950	0	85135	20	0	0	1	0	0	0	0	0	0	0	21	0
13	10997	663	1730	1730	0	87335	429	81	379	377	287	222	36	56	0	0	0	1867	0
13	10998	1078	3339	3339	0	87335	135	50	91	169	118	25	23	72	0	0	0	683	0
13	10999	64	138	138	0	90927	17	125	308	128	71	7	0	1	0	0	0	657	0
13	11000	358	1118	1118	0	119790	8	0	24	1	1	0	0	0	0	0	0	34	0
13	11001	278	740	740	0	90927	7	19	22	47	33	7	7	8	0	0	0	150	0
13	11002	270	720	720	0	74070	58	193	79	37	68	32	16	6	0	0	0	489	0
13	11003	20	34	34	0	90927	5	39	111	42	18	12	3	0	0	0	0	230	0
13	11004	12	20	20	0	90927	3	0	10	28	11	8	2	0	0	0	0	62	0
13	11005	69	170	170	0	73730	640	87	27	660	1050	56	1478	1	0	0	0	3999	0
13	11006	1	4	4	0	29000	71	118	64	26	44	0	7	0	0	0	0	330	0
11	11007	433	786	786	0	97165	59	18	126	123	50	103	8	5	0	0	0	492	0
11	11008	1119	2250	2250	0	126130	59	44	18	139	57	57	10	106	0	0	0	490	0
13	11009	108	250	250	0	111740	2	0	0	0	0	0	0	0	0	0	0	2	0
13	11010	62	164	164	0	152414	1640	2	1	10	3	1	0	22	402	24	0	1679	0
11	11011	350	886	886	0	103230	67	93	235	332	382	243	48	4	0	0	0	1404	0
11	11012	78	196	196	0	75895	69	5	38	46	8	2	2	2	0	0	0	172	0
11	11013	91	230	230	0	103230	223	177	371	112	118	75	15	2	0	0	0	1093	0
11	11014	368	793	793	0	75895	40	18	25	99	31	7	6	8	0	0	0	234	0
13	11015	1183	2330	2330	0	68700	48	280	164	181	275	169	9	12	50	0	0	1138	0
11	11016	68	154	154	0	75895	151	10	48	41	172	72	12	2	21	0	0	508	0
11	11017	11	25	25	0	75895	5	37	79	0	1	0	0	0	0	0	0	122	0
11	11018	14	33	33	0	75895	2	42	90	15	66	27	4	0	0	0	0	246	0
11	11019	945	2572	2572	0	172095	37	203	87	136	104	32	23	37	0	0	0	659	0
11	11020	943	2590	2590	0	212025	69	107	22	226	188	30	12	15	0	0	0	669	0
11	11021	956	2337	2337	0	110695	135	301	214	265	171	38	12	16	0	0	0	1152	0
12	11022	398	650	650	0	110695	2	5	7	119	74	17	2	2	0	0	0	228	0
11	11023	1001	2028	2028	0	93335	59	37	79	115	66	21	9	13	0	0	0	399	0
11	11024	102	286	286	0	75515	1	113	21	20	18	1	1	2	0	0	0	177	0
1	11025	921	1628	1628	0	46009	710	104	176	1641	440	689	9	29	0	0	0	3798	0
1	11026	974	2156	2066	90	45413	781	153	70	185	858	47	34	8	0	0	0	2136	0
1	11027	635	1730	1727	3	48180	305	146	71	194	316	567	22	4	0	0	0	1625	0
1	11028	471	1017	1017	0	37395	175	362	216	187	494	225	26	7	0	0	0	1692	0
1	11029	499	1331	1331	0	59529	247	290	75	41	304	67	23	3	0	0	0	1050	0
1	11030	851	2059	2059	0	59529	124	401	77	79	525	91	40	4	0	0	0	1341	0
1	11031	584	942	942	0	46717	220	129	27	36	128	52	16	5	0	0	0	613	0
1	11032	96	271	271	0	69542	33	65	110	17	97	90	18	78	690	0	0	508	0
2	11033	886	2202	2202	0	35353	245	74	13	64	88	18	16	11	0	0	0	529	0
2	11034	754	1585	1585	0	35353	283	88	42	134	206	32	36	6	0	0	0	827	0
6	11035	371	915	831	84	42224	164	108	73	252	378	21	23	104	914	0	0	1123	0
6	11036	265	686	686	0	37586	45	279	52	118	215	41	28	5	0	0	0	783	0
2	11037	435	1439	1439	0	39104	94	227	39	117	185	48	29	7	0	0	0	746	0
2	11038	174	429	429	0	42687	200	54	41	144	631	290	7	1	0	0	0	1368	0

2	11039	108	241	241	0	42687	35	107	170	241	754	581	22	3	0	0	0	1913	0
2	11040	68	156	156	0	42687	52	346	332	121	1003	205	11	2	0	0	0	2072	0
2	11041	349	658	658	0	55280	41	330	139	71	490	43	12	3	0	0	0	1129	0
2	11042	268	591	591	0	57635	380	71	13	58	383	31	27	73	0	0	0	1036	0
6	11043	299	1071	1071	0	57635	3	100	7	39	258	46	36	5	0	0	0	494	0
3	11044	225	541	541	0	58831	19	210	21	118	255	61	67	11	0	184	0	762	0
2	11045	65	169	169	0	89977	64	21	1	399	146	62	17	0	0	0	0	710	0
9	11046	222	604	604	0	89977	2	33	3	10	59	15	13	2	0	0	0	137	0
6	11047	358	787	787	0	89977	0	60	1	66	376	200	0	11	0	0	0	714	0
6	11048	91	204	204	0	89977	0	346	0	41	374	431	3	7	0	0	0	1202	0
3	11049	85	161	161	0	50795	144	104	13	11	97	192	19	2	0	0	0	582	0
13	11050	629	1501	1501	0	59600	5	110	6	24	516	3	3	4	0	0	0	671	0
13	11051	507	1283	1283	0	49195	33	29	11	186	206	213	4	7	0	0	0	689	0
11	11052	476	1228	1228	0	80489	77	135	7	47	164	675	3	30	0	0	0	1138	0
11	11053	308	716	716	0	102848	29	2	5	155	153	18	0	0	0	0	0	362	0
5	11054	631	1762	1638	124	30300	738	98	34	348	343	63	24	12	0	0	0	1660	0
5	11055	231	585	585	0	32930	304	78	25	21	83	15	13	3	0	0	0	542	0
6	11056	165	426	426	0	24640	214	5	2	154	243	2	2	1	0	0	0	623	0
6	11057	167	420	420	0	56790	235	47	2	6	25	46	5	0	0	0	0	366	0
6	11058	171	404	404	0	56790	0	20	0	2	36	8	8	0	0	0	0	74	0
4	11059	397	862	862	0	41651	15	103	18	213	196	86	25	8	0	0	0	664	0
4	11060	230	403	403	0	44890	186	71	34	161	77	49	15	2	0	0	0	595	0
4	11061	399	1201	1201	0	38488	114	652	103	155	296	87	46	10	0	0	0	1463	0
4	11062	670	1305	1305	0	36090	254	787	107	136	55	60	38	10	0	0	0	1447	0
6	11063	209	525	525	0	59794	627	183	41	395	387	90	19	3	0	0	0	1745	0
14	11064	250	434	434	0	45235	8	146	128	88	159	17	3	2	0	0	0	551	0
14	11065	251	500	500	0	37226	668	45	28	149	374	34	7	2	0	0	0	1307	0
14	11066	204	407	407	0	45235	86	17	35	161	985	246	20	2	0	0	0	1552	0
14	11067	168	502	502	0	73458	13	9	3	14	45	33	2	182	0	0	2325	301	0
1	11068	173	371	371	0	48180	363	340	264	134	380	281	19	4	0	0	0	1785	0
		1003850	2603825	2556891	46934		462564	#####	86899	213878	216096	125271	55199	87012	334702	131399	123200		

InOldY2 2030

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP
32	1	13	38	38	0	37306	116	7	0	0	0	0	0	0	0	0	0	123
32	2	0	0	0	0	0	21	0	0	0	0	0	0	0	0	0	0	21
32	3	92	378	378	0	35745	0	0	0	0	0	0	0	0	0	0	0	0
32	4	291	742	742	0	36995	584	797	87	139	74	203	0	0	0	0	0	1884
32	5	833	1904	1904	0	41440	642	71	145	121	140	121	0	33	153	105	0	1273
32	6	128	534	291	243	50235	62	4	0	27	460	196	0	231	1891	0	0	980
32	7	1036	2644	2587	57	42680	116	0	0	60	34	65	0	0	0	0	0	275
32	8	255	548	548	0	45140	11	22	58	84	44	9	0	0	0	0	0	228
32	9	923	2203	2203	0	39070	107	54	65	40	40	276	22	0	0	0	0	604
32	10	535	1340	1340	0	27620	705	5	0	34	17	11	0	0	0	0	0	772
32	11	26	62	62	0	23603	5827	1265	129	157	439	1176	0	0	0	0	0	8993
32	12	461	1021	1016	5	42090	97	201	99	217	287	76	0	305	0	2330	0	1282
32	13	790	1921	1921	0	37875	67	362	259	176	335	341	63	407	3858	0	0	2010
32	14	654	1549	1549	0	32735	150	87	2	150	167	54	0	0	0	0	0	610
32	15	428	921	921	0	35935	80	215	83	39	322	1055	0	0	0	0	0	1794
32	16	750	1655	1655	0	53920	116	85	26	56	34	21	0	0	0	0	0	338
32	17	3	7	7	0	25420	85	18	181	6	8	0	0	0	0	0	0	298
32	18	17	43	43	0	33460	369	1266	932	56	1090	50	99	0	0	0	0	3862
32	19	60	132	132	0	54625	462	53	24	73	5594	116	53	0	0	0	0	6375
32	20	545	1462	1462	0	40745	323	29	0	31	47	6	10	0	0	0	0	446
32	21	566	1538	1538	0	40480	515	223	6	346	70	68	0	0	0	0	0	1228
32	22	317	1005	946	59	33010	316	229	16	130	22	29	0	0	0	0	0	742
32	23	46	289	289	0	35385	31	208	93	0	10	0	0	112	0	0	1077	454
32	24	60	157	157	0	61345	25	0	0	10	0	5	0	0	0	0	0	40
32	25	967	2637	2629	8	34030	23	29	0	260	52	166	0	0	0	0	0	530
32	26	364	995	995	0	39450	1802	688	0	144	273	1518	0	162	1665	465	0	4587
32	27	104	260	260	0	26540	351	49	0	9	10	11	0	0	0	0	0	430
32	28	611	1518	1518	0	40665	67	40	26	204	67	149	78	0	0	0	0	631
32	29	1093	2380	2380	0	47210	62	0	22	82	24	44	0	0	0	0	0	234
32	30	121	340	340	0	60205	8	0	0	0	0	0	0	0	0	0	0	8
32	31	297	935	935	0	74315	10	68	0	23	0	0	0	0	0	0	0	101
32	32	438	1273	1273	0	76605	10	4	0	81	14	0	0	0	0	0	0	109
32	33	443	1103	1103	0	50795	8	0	6	27	8	0	0	0	0	0	0	49
32	34	383	944	944	0	59675	5	6	0	23	0	0	0	107	618	0	0	141
32	35	81	213	213	0	29795	0	0	0	0	6	0	0	0	0	0	0	6
32	36	90	222	222	0	66955	1	11	0	51	0	0	0	0	0	0	0	63
32	37	111	339	248	91	29385	8	0	0	20	1	0	0	0	0	0	0	29
32	38	107	254	254	0	33375	31	0	0	9	47	0	0	126	669	0	0	213
32	39	509	1314	1314	0	46130	196	6	0	20	66	2	0	0	0	0	0	290
32	40	384	944	944	0	53445	4	1	0	9	6	2	0	0	0	0	0	22
32	41	394	899	899	0	34815	139	316	202	115	89	202	106	0	0	0	0	1169
32	42	54	109	109	0	24730	0	24	2	9	288	0	0	0	0	0	0	323
32	43	633	1515	1500	15	42540	103	24	28	239	122	21	0	0	0	0	0	537
32	44	368	920	920	0	36235	14	24	21	86	33	0	0	0	0	0	0	178
32	45	370	964	964	0	30550	1	79	9	80	32	2	0	184	1041	0	0	387
32	46	126	280	280	0	49840	59	157	140	62	84	2	38	145	610	0	0	687
32	47	666	1846	1670	176	36500	163	4	16	31	34	63	0	0	0	0	0	311
32	48	60	139	139	0	44080	4	215	20	64	112	9	0	0	0	0	0	424

LUSAM 2035 Forecast Year
2008 Interim Forecasts
In Year Old 2 Input

32	49	567	1387	1185	202	33220	269	478	320	45	342	44	2	0	0	0	0	1500
32	50	45	99	99	0	32760	17	288	71	18	242	79	0	0	0	0	0	715
32	51	166	468	307	161	37225	0	0	0	0	0	0	0	0	0	0	0	0
32	52	0	6	0	6	0	0	0	29	0	978	27	37	0	0	0	0	1071
32	53	405	893	893	0	42925	85	146	115	169	249	107	0	133	804	0	0	1004
32	54	284	546	546	0	48710	19	0	0	502	327	106	0	0	0	0	0	954
32	55	439	919	919	0	42540	39	55	66	110	157	94	0	0	0	0	0	521
32	56	273	1179	688	491	75415	397	159	66	596	467	2434	53	507	3772	0	1077	4679
32	57	1088	2723	2670	53	36360	669	1233	28	272	278	129	183	0	0	0	0	2792
32	58	383	1161	1161	0	32715	8	0	0	64	12	6	0	0	0	0	0	90
32	59	596	1721	1721	0	23985	14	0	0	37	47	72	0	0	0	0	0	170
32	60	10	15	15	0	21000	703	0	0	37	12	21	0	0	0	0	0	773
32	61	143	365	365	0	78520	0	0	0	0	0	0	0	0	0	0	0	0
32	62	321	688	688	0	50715	30	4	0	16	0	2	0	0	0	0	0	52
32	63	392	968	968	0	97450	40	238	119	186	161	21	5	0	0	0	0	770
32	64	159	350	350	0	96620	0	0	0	28	6	0	0	98	598	0	0	132
32	65	563	1294	1288	6	70990	49	12	14	157	143	501	0	0	0	0	0	876
32	66	291	784	767	17	26460	0	0	0	45	6	6	0	0	0	0	0	57
32	67	336	965	684	281	33695	537	49	127	116	34	973	275	0	0	0	0	2111
32	68	40	100	100	0	108770	0	0	0	13	20	2	0	222	0	2334	0	257
32	69	101	376	226	150	47905	21	174	0	91	28	0	19	0	0	0	0	333
32	70	132	315	315	0	91130	8	21	0	40	295	29	0	0	0	0	0	393
32	71	73	301	221	80	118315	264	213	1164	227	555	198	42	0	0	0	0	2663
32	72	34	86	86	0	31600	4	172	56	89	48	24	0	0	0	0	0	393
32	73	448	1230	1230	0	44910	11	121	40	274	296	29	39	0	0	0	0	810
32	74	133	340	340	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	75	347	891	891	0	43855	0	20	26	13	0	0	0	0	0	0	0	59
32	76	317	785	785	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	77	138	339	339	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	78	435	1099	1099	0	40565	21	10	0	16	6	0	0	0	0	0	0	53
32	79	11	23	23	0	49500	0	0	0	0	0	0	0	0	0	0	0	0
32	80	29	68	68	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
32	81	230	628	628	0	65185	17	0	0	13	0	0	0	0	0	0	0	30
32	82	54	134	134	0	40565	17	49	31	9	38	0	0	0	0	0	0	144
32	83	54	129	129	0	53570	0	0	0	27	80	0	0	0	0	0	0	107
32	84	421	1002	1002	0	39585	67	19	12	47	22	6	0	0	0	0	0	173
32	85	230	435	435	0	43655	0	0	0	9	40	9	0	0	0	0	0	58
32	86	211	522	522	0	53264	1	0	0	0	0	0	0	0	0	0	0	1
32	87	524	1360	1317	43	53264	0	20	0	142	59	20	0	0	0	0	0	241
32	88	249	643	643	0	53264	0	0	0	0	0	0	0	0	0	0	0	0
32	89	196	433	433	0	37490	5	20	77	0	24	48	0	139	0	0	3997	313
32	90	385	1011	1011	0	33785	1802	7	22	326	100	21	0	0	0	0	0	2278
32	91	745	2119	2119	0	82080	21	1	0	15	20	21	0	0	0	0	0	78
32	92	409	1048	1048	0	37450	21	0	22	69	10	0	0	0	0	0	0	122
32	93	185	434	434	0	46470	11	208	53	57	29	0	0	0	0	0	0	358
32	94	118	413	296	117	33750	128	993	457	126	149	62	42	0	0	0	0	1957
32	95	15	270	34	236	36525	5	20	13	55	10	86	0	0	0	0	0	189
32	96	266	628	628	0	37160	5	36	0	56	10	0	0	0	0	0	0	107
32	97	86	213	213	0	67922	663	99	17	9	34	0	0	0	0	0	0	822
32	98	185	368	368	0	36335	683	6	22	20	30	9	0	0	0	0	0	770
32	99	88	206	206	0	35985	835	22	0	23	14	0	0	0	0	0	0	894

32	100	56	137	137	0	36960	0	9	0	9	0	0	0	0	0	0	0	18
32	101	276	712	712	0	89480	11	12	0	9	0	0	0	0	0	0	0	32
32	102	131	321	321	0	45565	116	44	108	104	355	5	0	0	0	0	0	732
32	103	228	595	580	15	104400	28	0	0	2	34	6	0	0	0	0	0	70
32	104	342	929	929	0	100325	11	0	0	9	4	33	0	83	0	0	59	140
32	105	0	0	0	0	0	0	20	31	95	13	0	0	0	0	0	0	159
32	106	67	184	184	0	63970	0	0	0	0	0	0	0	0	0	0	0	0
32	107	30	89	89	0	59950	26	0	0	34	0	0	0	0	0	0	0	60
32	108	106	254	254	0	29180	1	0	0	47	100	0	0	0	0	0	0	148
32	109	165	390	390	0	55380	59	4	0	0	6	0	0	0	0	0	0	69
32	110	0	0	0	0	0	0	11	0	18	0	0	0	0	0	0	0	29
32	111	303	808	808	0	60557	11	24	0	18	10	0	0	203	1499	0	0	266
32	112	352	906	906	0	55025	14	18	0	6	6	0	0	0	0	0	0	44
32	113	2045	5500	5500	0	53578	62	0	86	18	43	9	0	0	0	0	0	218
32	114	112	279	279	0	60557	42	13	0	59	10	0	0	0	0	0	0	124
32	115	121	302	302	0	43005	55	34	0	57	19	15	0	0	0	0	0	180
32	116	156	395	395	0	57680	0	0	0	20	0	0	0	0	0	0	0	20
32	117	86	236	236	0	128870	5	13	0	29	0	29	0	0	0	0	0	76
32	118	14	39	39	0	100000	0	0	0	27	0	0	0	0	0	0	0	27
32	119	433	1123	1123	0	60609	19	11	0	9	14	0	0	0	0	0	0	53
32	120	16	38	38	0	52365	0	0	0	0	0	0	0	0	0	0	0	0
32	122	68	177	177	0	27490	0	0	0	0	0	0	0	0	0	0	0	0
32	123	125	331	331	0	60557	0	0	0	9	1	0	0	0	0	0	0	10
32	124	122	339	339	0	36870	8	0	0	9	0	0	0	0	0	0	0	17
32	125	64	170	170	0	79500	14	0	0	20	0	0	0	0	0	0	0	34
32	126	74	182	182	0	45910	40	28	31	0	10	0	0	0	0	0	0	109
32	127	87	206	206	0	30860	47	28	23	48	40	0	0	0	0	0	0	186
32	128	151	418	418	0	63923	30	0	0	0	0	0	0	0	0	0	0	30
32	129	406	1090	1090	0	49175	8	0	0	0	1	11	0	0	0	0	0	20
32	130	334	859	859	0	53264	0	0	0	10	0	0	0	0	0	0	0	10
32	131	34	83	83	0	38890	0	0	0	0	0	0	0	0	0	0	0	0
32	132	64	160	160	0	60020	0	0	0	0	0	0	0	0	0	0	0	0
32	133	228	569	569	0	44960	11	9	0	0	0	0	0	0	0	0	0	20
32	134	79	197	197	0	58255	0	0	0	0	0	5	0	0	0	0	0	5
32	135	87	246	246	0	65460	14	0	0	23	6	0	0	0	0	0	0	43
32	136	226	616	616	0	53010	8	0	0	9	14	0	0	0	0	0	0	31
32	137	35	83	83	0	24635	0	0	0	0	6	0	0	0	0	0	0	6
32	138	12	30	30	0	32000	0	0	0	9	6	0	0	0	0	0	0	15
32	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	140	207	578	578	0	71385	47	0	0	0	90	0	0	0	0	0	0	137
32	141	921	2502	2502	0	65190	11	18	0	2	68	9	0	0	0	0	0	108
32	142	110	297	297	0	70350	0	4	0	0	0	0	0	0	0	0	0	4
32	143	169	432	432	0	73620	8	0	0	10	0	0	0	0	0	0	0	18
32	144	289	729	729	0	53264	0	0	0	142	1	124	0	0	0	0	0	267
32	145	39	77	77	0	38290	17	0	0	0	0	0	0	0	0	0	0	17
32	146	385	1017	1017	0	83630	0	0	0	10	0	0	0	0	0	0	0	10
32	147	34	77	77	0	48955	48	0	0	48	0	29	0	0	0	0	0	125
32	148	110	316	316	0	118040	34	58	13	26	35	20	16	0	0	0	0	202
32	149	355	979	979	0	67065	21	35	0	122	61	42	16	529	2275	2515	0	826
32	150	172	426	426	0	53264	0	20	9	65	0	36	0	293	0	0	0	423
32	151	87	219	219	0	53264	1178	29	120	125	127	0	0	0	0	0	0	1579

32	152	159	399	399	0	47805	5	0	9	10	6	0	0	0	0	0	0	30
32	153	107	273	273	0	53690	234	160	154	127	231	65	0	0	0	0	0	971
32	154	154	417	417	0	81440	59	0	0	0	1	0	0	0	0	0	0	60
32	155	429	1159	1159	0	65190	47	15	17	142	19	122	0	0	0	0	0	362
32	156	766	2076	2076	0	65190	0	39	17	116	55	194	272	149	1897	0	0	842
32	157	2183	5947	5947	0	65190	173	0	0	47	28	5	0	0	0	0	0	253
32	158	45	117	117	0	86635	151	24	0	20	6	0	0	0	0	0	0	201
32	159	53	150	150	0	102585	101	0	2	0	30	9	0	0	0	0	0	142
32	160	315	832	832	0	45510	715	6	17	28	4	0	0	0	0	0	0	770
32	161	21	50	50	0	57770	99	61	17	13	63	0	0	0	0	0	0	253
32	162	36	90	90	0	53690	172	3191	1235	187	368	811	65	0	0	0	0	6029
32	163	19	57	57	0	47640	0	28	57	60	0	0	0	0	0	0	0	145
32	164	184	328	328	0	33635	4	37	31	113	117	0	0	0	0	0	0	302
32	165	26	70	70	0	44425	5	28	119	65	702	49	0	0	0	0	0	968
32	166	782	2169	2169	0	73089	213	85	9	194	72	6	0	0	0	0	0	579
32	167	42	108	108	0	40535	5	0	0	39	110	0	0	0	0	0	0	154
32	169	675	1975	1975	0	56187	152	26	0	131	68	6	0	0	0	0	0	383
32	170	376	1133	1133	0	84160	87	223	17	200	10	21	17	0	0	0	0	575
32	171	393	1201	1201	0	86110	348	15	0	67	12	5	0	0	0	0	0	447
32	172	52	145	145	0	73089	94	0	9	0	0	0	0	0	0	0	0	103
32	173	931	2733	2733	0	92855	438	49	63	60	44	11	0	207	1024	319	0	872
32	174	315	1107	1107	0	145270	10	4	0	50	0	27	0	0	0	0	0	91
32	175	111	289	289	0	68810	5	11	0	230	67	27	13	0	0	0	0	353
32	176	516	1439	1439	0	85310	1728	8	0	35	0	10	0	0	0	0	0	1781
32	177	443	1090	1090	0	52965	40	9	0	28	103	6	0	0	0	0	0	186
32	178	2000	5575	5575	0	61670	101	32	469	216	38	60	0	0	0	0	0	916
32	179	44	111	111	0	30150	0	10	0	35	45	20	0	0	0	0	0	110
32	180	299	809	809	0	68162	0	16	0	113	12	37	13	0	0	0	0	191
32	181	518	1609	1609	0	93395	42	130	137	103	54	103	71	252	2127	0	0	892
32	182	102	280	280	0	91725	0	109	8	40	243	109	0	0	0	0	0	509
32	183	84	288	288	0	33260	204	236	165	67	30	132	39	0	0	0	0	873
32	184	88	231	231	0	23175	4132	21	199	58	62	26	0	176	1510	0	0	4674
32	185	297	739	739	0	67190	131	416	17	229	451	97	0	0	0	0	0	1341
32	186	958	2739	2739	0	81795	23	17	0	16	0	0	0	0	0	0	0	56
32	187	20	54	54	0	123000	15	32	3	78	0	0	0	270	0	2151	0	398
32	188	1	5	5	0	47640	191	11	0	10	147	2	0	0	0	0	0	361
32	189	314	823	823	0	62640	1241	50	0	319	117	27	0	0	0	0	0	1754
32	190	37	103	103	0	73089	84	23	0	162	111	18	0	0	0	0	0	398
32	191	34	94	94	0	69710	67	0	0	48	0	0	0	0	0	0	0	115
32	192	414	1121	1121	0	56595	28	0	0	0	1	0	0	0	0	0	0	29
32	193	275	776	776	0	67785	19	20	0	44	0	32	0	0	0	0	0	115
32	194	32	89	89	0	51640	85	16	7	73	10	0	0	0	0	0	0	191
32	195	507	1251	1251	0	45675	132	24	11	45	134	29	0	0	0	0	0	375
32	196	363	796	796	0	43680	8	103	0	93	157	11	0	0	0	0	0	372
32	197	406	1105	1105	0	66880	101	800	32	64	54	11	8	0	0	0	0	1070
32	198	39	114	114	0	83820	62	0	0	0	136	0	0	0	0	0	0	198
32	199	40	114	114	0	49500	0	15	0	67	0	32	0	0	0	0	0	114
32	200	114	269	269	0	44835	0	1	0	0	0	0	0	0	0	0	0	1
32	201	32	94	94	0	66014	10	0	17	0	0	0	0	0	0	0	0	27
32	202	183	475	475	0	59360	19	0	0	0	0	0	0	0	0	0	0	19
32	203	0	0	0	0	0	17	0	0	20	0	0	0	0	0	0	0	37

32	204	0	0	0	0	0	51	0	17	0	0	0	0	0	0	0	0	68
32	205	46	133	133	0	89945	316	0	0	0	0	0	0	0	0	0	0	316
32	206	116	343	343	0	54610	0	0	0	0	0	0	0	0	0	0	0	0
32	207	0	4	4	0	0	48	0	17	0	0	0	0	0	0	0	0	65
32	208	114	288	288	0	30405	51	0	17	0	0	0	0	0	0	0	0	68
32	209	8	22	22	0	10600	545	18	17	28	133	21	0	0	0	0	0	762
32	210	0	226	0	226	0	0	20	3	147	19	46	0	0	0	0	0	235
32	211	119	290	290	0	42225	95	21	0	0	21	36	0	0	0	0	0	173
32	212	567	1530	1530	0	74448	5	4	0	20	1	0	0	295	1943	0	0	325
32	213	57	144	144	0	57050	0	0	0	0	0	0	0	0	0	0	0	0
32	214	692	1939	1939	0	74448	0	0	0	13	6	0	0	0	0	0	0	19
32	215	467	1358	1358	0	66235	17	0	0	27	22	116	0	0	0	0	0	182
32	216	42	142	142	0	55390	0	1	0	0	0	0	0	0	0	0	0	1
32	217	84	207	207	0	77455	8	0	0	9	0	0	0	0	0	0	0	17
32	219	18	41	41	0	29600	0	0	0	9	0	0	0	0	0	0	0	9
32	220	36	89	89	0	99240	0	0	0	0	0	0	0	269	2464	0	0	269
32	221	234	600	600	0	58745	51	0	0	60	0	0	0	0	0	0	0	111
32	222	810	2179	2179	0	53070	1313	26	0	115	58	21	0	0	0	0	0	1533
32	223	165	434	434	0	56730	17	12	0	56	173	56	0	267	0	2665	0	581
32	224	35	85	85	0	30440	51	10	17	132	10	5	0	0	0	0	0	225
32	225	39	112	112	0	79135	0	11	0	63	0	0	0	0	0	0	0	74
32	226	223	518	518	0	49850	8	12	41	43	17	0	0	0	0	0	0	121
32	227	230	626	626	0	53578	8	7	0	9	1	6	0	0	0	0	0	31
32	228	368	988	988	0	84895	21	21	92	106	43	49	0	0	0	0	0	332
32	229	126	387	317	70	35475	62	10	0	52	0	25	0	0	0	0	0	149
32	230	752	2008	2008	0	53578	31	9	9	9	81	0	0	0	0	0	0	139
32	231	115	312	312	0	53578	6	0	13	58	25	0	0	141	830	0	0	243
32	232	192	525	525	0	52575	0	0	0	0	0	0	0	0	0	0	0	0
32	233	1023	2739	2739	0	74448	6	7	0	47	0	0	0	0	0	0	0	60
32	234	26	73	73	0	35280	0	5	0	13	0	0	0	0	0	0	0	18
32	235	1070	3038	3038	0	74448	0	32	3	142	24	28	0	0	0	0	0	229
32	236	40	112	112	0	58890	0	0	0	0	0	0	0	0	0	0	0	0
32	237	91	241	241	0	65040	6	0	0	9	4	2	0	0	0	0	0	21
32	238	164	447	447	0	75805	87	6	0	6	8	0	0	0	0	0	0	107
32	239	1883	5172	5172	0	48685	28	6	0	9	0	2	0	48	0	0	0	93
32	240	103	260	260	0	62970	0	4	0	0	1	0	0	0	0	0	0	5
32	241	325	838	838	0	38480	34	156	6	9	72	126	22	0	0	0	0	425
32	242	63	163	163	0	22195	69	27	0	0	0	2	0	0	0	0	0	98
32	243	747	2033	2033	0	48025	112	21	0	74	26	20	0	0	0	0	0	253
32	244	124	373	373	0	70995	6	4	0	10	12	5	0	0	0	0	0	37
32	245	114	307	307	0	34795	0	0	0	0	0	0	0	35	634	0	0	35
32	246	96	260	260	0	79340	37	1	0	0	0	5	0	0	0	0	0	43
32	247	153	415	415	0	54080	34	0	0	0	4	0	0	0	0	0	0	38
32	248	170	474	474	0	63615	92	0	0	0	6	184	0	0	0	0	0	282
32	249	529	1472	1472	0	84135	0	4	0	0	0	0	0	0	0	0	0	4
32	250	1908	5186	5186	0	65190	0	0	0	0	0	0	0	0	0	0	0	0
32	251	160	452	452	0	65190	0	35	32	47	36	0	0	0	0	0	0	150
32	252	86	239	239	0	65190	5	5	0	0	0	0	0	0	0	0	0	10
32	253	1311	3571	3571	0	65190	116	43	50	26	51	0	0	48	0	0	0	334
32	254	1499	4072	4072	0	65190	0	21	12	20	0	0	0	0	0	0	0	53
32	255	69	185	185	0	65190	1	24	0	84	13	0	0	0	0	0	0	122

32	256	209	589	589	0	73089	0	0	0	0	0	0	0	0	0	0	0	0
32	257	761	2218	2218	0	74448	406	599	81	113	193	107	42	0	0	0	0	1541
32	258	955	2774	2680	94	61390	95	20	0	104	70	6	0	0	0	0	0	295
32	259	561	1581	1581	0	73089	8	15	3	66	78	43	0	0	0	0	0	213
32	260	1903	5431	5431	0	74448	203	115	197	505	78	71	42	0	0	0	0	1211
32	261	1455	4119	4119	0	74448	0	28	40	44	42	42	0	287	1836	0	0	483
32	262	1113	3212	3212	0	100645	4	41	17	63	0	79	0	0	0	0	0	204
32	263	1051	3082	3082	0	75595	31	23	17	71	45	11	0	0	0	0	0	198
32	264	1546	4398	4398	0	75450	40	5	0	177	38	6	0	0	0	0	0	266
32	265	1765	4854	4854	0	74448	55	6	0	0	1	6	0	53	0	0	0	121
32	266	456	1312	1312	0	93455	39	7	0	0	0	0	0	0	0	0	0	46
32	267	597	1685	1685	0	74448	70	75	19	64	51	0	16	0	0	0	0	295
32	268	522	1411	1411	0	59690	129	64	0	64	6	21	0	0	0	0	0	284
32	269	2269	6153	6153	0	57050	886	71	36	69	192	19	16	257	782	0	0	1546
32	270	2016	5394	5391	3	52889	300	67	25	120	129	23	10	0	0	0	0	674
32	271	4370	11439	11424	15	52889	409	45	8	60	47	171	37	0	0	0	0	777
32	272	1566	4126	4126	0	52889	11	4	0	13	12	6	0	0	0	0	0	46
32	273	827	2252	2252	0	54360	49	13	11	221	28	0	0	0	0	0	0	322
32	274	125	387	336	51	53205	26	5	10	0	8	0	0	0	0	0	0	49
32	275	224	588	588	0	53578	19	0	0	9	8	0	0	0	0	0	0	36
32	276	231	598	598	0	62470	23	11	9	74	0	50	77	0	0	0	0	244
32	277	337	919	919	0	66900	19	14	9	140	55	78	0	0	0	0	0	315
32	278	792	2207	2207	0	39810	42	0	0	16	0	5	0	0	0	0	0	63
32	279	1398	3760	3760	0	60615	345	74	33	43	20	6	0	0	0	0	0	521
32	280	1694	4488	4409	79	56680	559	322	177	310	171	96	69	572	1519	1962	0	2276
32	281	464	1213	1213	0	59725	69	7	0	40	6	36	0	0	0	0	0	158
32	282	139	356	356	0	38705	34	6	0	27	1	0	0	0	0	0	0	68
32	283	438	1175	1175	0	50880	40	1	0	10	68	21	0	0	0	0	0	140
32	284	251	645	645	0	69730	62	7	0	23	4	0	0	0	0	0	0	96
32	285	831	2185	2185	0	65285	43	23	0	47	62	29	0	200	1724	0	0	404
32	286	489	1293	1293	0	57795	410	0	0	0	0	0	0	0	0	0	0	410
32	287	1841	5166	4866	300	59083	312	52	31	135	125	285	19	0	0	0	0	959
32	1001	2011	4958	4958	0	32690	91	98	35	248	170	12	0	173	537	0	0	827
32	1002	167	386	386	0	42850	55	0	0	0	0	0	0	0	0	0	0	55
32	1003	595	1583	1583	0	35815	26	3	0	145	4	11	0	0	0	0	0	189
32	1004	184	413	413	0	38815	0	0	0	0	6	0	0	0	0	0	0	6
32	1005	106	307	300	7	35400	285	431	20	40	28	1	0	0	0	0	0	805
32	1006	221	591	487	104	36675	41	43	47	15	124	4	0	0	0	0	0	274
32	1007	274	660	660	0	27540	0	58	100	111	116	25	0	0	0	0	0	410
32	1008	129	307	307	0	32910	2	3	0	7	0	0	0	0	0	0	0	12
32	1009	135	454	292	162	26105	0	0	0	44	184	3	0	0	0	0	0	231
32	1010	604	1504	1504	0	58955	119	23	0	115	16	1	0	0	0	0	0	274
32	1011	135	352	352	0	29505	70	0	12	10	0	4	0	0	0	0	0	96
32	1012	66	161	161	0	30505	0	3	0	4	0	56	0	0	0	0	0	63
32	1013	305	767	767	0	42505	119	2	0	0	38	0	4	0	0	0	0	163
32	1014	401	1030	1030	0	41175	15	7	11	52	19	43	0	225	2003	0	0	372
32	1015	523	1345	1345	0	41600	130	18	4	44	21	14	36	0	0	0	0	267
32	1016	281	710	710	0	49200	11	0	0	159	26	0	0	126	0	1840	0	322
32	1017	290	683	683	0	41880	5	0	0	18	26	0	0	0	0	0	0	49
32	1018	127	316	316	0	50530	10	2	0	7	0	0	0	0	0	0	0	19
32	1019	928	2206	2206	0	35980	0	5	0	20	14	0	0	95	780	0	0	134

32	1020	378	888	888	0	41250	0	0	0	9	2	0	0	0	0	0	0	11
32	1021	105	279	279	0	43005	4	0	0	0	0	0	0	0	0	0	0	4
32	1022	28	69	69	0	53450	0	0	0	0	0	0	0	0	0	0	0	0
32	1023	24	53	53	0	52330	0	5	21	40	0	0	0	0	0	0	0	66
32	1024	183	438	438	0	35945	55	0	0	10	2	0	0	0	0	0	0	67
32	1025	98	253	253	0	48535	11	5	23	40	0	0	0	0	0	0	0	79
32	1026	35	84	84	0	48105	76	8	0	19	2	0	0	0	0	0	0	105
32	1027	54	144	144	0	49390	13	7	0	7	0	0	0	0	0	0	0	27
32	1028	102	252	252	0	25095	8	0	0	7	0	0	0	0	0	0	0	15
32	1029	154	387	387	0	31215	53	20	25	17	18	0	0	0	0	0	0	133
32	1030	141	414	414	0	50140	276	99	0	14	4	0	0	0	0	0	0	393
32	1031	298	785	785	0	38875	379	13	0	13	10	20	0	0	0	0	0	435
32	1032	58	164	131	33	46065	6	130	33	10	26	4	0	0	0	0	0	209
32	1033	198	514	514	0	32440	4	0	0	0	7	0	0	189	0	2261	0	200
32	1034	215	553	553	0	37640	87	0	0	0	4	0	0	0	0	0	0	91
32	1035	61	156	156	0	44715	0	0	0	0	0	0	0	0	0	0	0	0
32	1036	158	400	400	0	51060	13	0	4	0	0	0	0	0	0	0	0	17
32	1037	193	510	510	0	47155	5	0	0	10	4	6	0	0	0	0	0	25
32	1038	234	622	622	0	39925	11	8	0	0	4	0	0	0	0	0	0	23
32	1039	111	271	271	0	39755	2	0	0	7	6	0	0	107	818	0	0	122
32	1040	357	922	922	0	43075	55	16	0	0	4	0	0	75	818	0	0	150
32	1041	386	988	950	38	44050	27	13	0	9	0	0	0	0	0	0	0	49
32	1042	164	443	443	0	57310	4	0	0	7	0	0	0	0	0	0	0	11
32	1043	134	335	335	0	35170	4	0	0	17	2	0	0	0	0	0	0	23
32	1044	50	116	116	0	19800	0	3	0	0	0	0	0	0	0	0	0	3
32	1045	77	188	188	0	27850	10	0	0	0	0	0	0	0	0	0	0	10
32	1046	115	308	308	0	46345	0	0	0	0	0	0	0	0	0	0	0	0
32	1047	6	16	16	0	39070	0	0	0	0	0	0	0	0	0	0	0	0
32	1048	29	76	76	0	34330	4	0	0	4	4	0	0	0	0	0	0	12
32	1049	94	237	237	0	38360	0	0	0	0	0	0	0	75	596	0	0	75
32	1050	38	84	84	0	23150	0	0	0	4	0	0	0	0	0	0	0	4
32	1051	105	252	252	0	44380	0	0	0	0	4	10	0	0	0	0	0	14
32	1052	136	350	350	0	31875	18	0	0	10	0	0	0	0	0	0	0	28
32	1053	64	166	166	0	57695	0	0	0	34	0	0	0	0	0	0	0	34
32	1054	41	96	96	0	52260	0	2	0	0	0	0	0	0	0	0	0	2
32	1055	62	160	160	0	56225	0	0	0	0	0	0	0	0	0	0	0	0
32	1056	10	23	23	0	51100	0	0	0	0	0	0	0	0	0	0	0	0
32	1057	235	620	620	0	38389	53	29	0	61	20	0	0	0	0	0	0	163
32	1058	27	72	72	0	27800	0	0	0	0	0	0	0	0	0	0	0	0
32	1059	404	1058	1058	0	48190	44	0	0	7	0	0	0	0	0	0	0	51
32	1060	192	509	509	0	60750	190	0	18	23	0	0	9	0	0	0	0	240
32	1061	322	839	839	0	49595	29	0	0	4	8	0	0	0	0	0	0	41
32	1062	208	554	554	0	36835	0	0	0	0	0	0	0	0	0	0	0	0
32	1063	415	1117	1117	0	40886	5	0	37	0	0	0	0	0	0	0	0	42
32	1064	17	43	43	0	43373	44	0	37	0	0	0	0	0	0	0	0	81
32	1065	403	1028	1028	0	46975	164	4	7	0	0	5	0	0	0	0	0	180
32	1066	972	2560	2560	0	46875	71	9	53	54	8	4	0	0	0	0	0	199
32	1067	35	108	108	0	43045	0	0	0	0	0	0	0	0	0	0	0	0
32	1068	58	144	144	0	34145	12	96	65	112	33	0	0	0	0	0	0	318
32	1069	53	137	137	0	39400	127	13	111	9	0	0	0	0	0	0	0	260
32	1070	273	726	726	0	32345	11	19	69	23	88	0	0	0	0	0	0	210

32	1071	315	809	809	0	51955	198	50	12	103	75	3	0	89	952	0	0	530
32	1072	244	551	546	5	48010	165	30	4	90	107	59	36	139	1114	0	0	630
32	1073	103	279	279	0	53255	5	11	0	16	4	1	0	0	0	0	0	37
32	1074	182	465	465	0	50920	11	0	0	0	13	0	0	0	0	0	0	24
32	1075	270	723	723	0	53075	26	18	0	0	19	0	10	0	0	0	0	73
32	1076	111	299	299	0	50700	31	2	0	7	146	0	0	0	0	0	0	186
32	1077	14	33	33	0	20585	0	0	0	0	0	0	0	0	0	0	0	0
32	1078	138	381	381	0	74155	0	0	0	0	0	0	0	0	0	0	0	0
32	1079	170	444	444	0	137510	0	0	0	7	39	0	0	0	0	0	0	46
32	1080	167	412	412	0	30915	0	8	0	4	0	0	0	0	0	0	0	12
32	1081	101	272	272	0	67235	17	0	4	0	18	0	0	0	0	0	0	39
32	1082	178	491	491	0	53385	2	7	0	0	4	0	0	0	0	0	0	13
32	1083	19	42	42	0	20015	0	0	0	0	0	4	0	0	0	0	0	4
32	1084	156	374	374	0	45895	6	0	0	0	9	0	0	6	0	0	0	21
32	1085	221	592	573	19	47850	0	4	0	0	0	0	0	0	0	0	0	4
32	1086	80	208	208	0	38350	0	0	0	7	0	0	0	0	0	0	0	7
32	1087	92	230	230	0	29860	0	0	0	0	0	0	0	0	0	0	0	0
32	1088	115	307	307	0	59760	8	0	0	0	0	0	0	0	0	0	0	8
32	1089	44	113	113	0	41610	0	0	0	0	0	0	0	0	0	0	0	0
32	1090	26	74	74	0	18645	0	0	0	0	0	0	0	0	0	0	0	0
32	1091	167	424	424	0	37020	0	0	0	0	0	0	0	0	0	0	0	0
32	1092	128	338	338	0	34650	0	0	0	7	0	0	0	0	0	0	0	7
32	1093	313	815	815	0	46240	10	0	0	0	0	0	0	0	0	0	0	10
32	1094	148	369	369	0	43335	5	0	0	0	4	0	15	0	0	0	0	24
32	1095	121	290	290	0	41280	15	0	0	7	0	0	0	0	0	0	0	22
32	1096	153	407	407	0	65465	0	0	0	0	0	0	0	0	0	0	0	0
32	1097	394	1159	1159	0	51030	0	2	12	0	0	0	0	0	0	0	0	14
32	1098	428	1199	1199	0	33890	10	0	0	3	4	0	0	0	0	0	0	17
32	1099	565	1488	1488	0	57180	0	0	0	0	0	0	0	0	0	0	0	0
32	1100	428	1196	1196	0	51435	15	0	0	12	0	0	0	0	0	0	0	27
32	1101	345	948	932	16	41830	7	18	0	14	0	0	0	0	0	0	0	39
32	1102	430	1125	1125	0	54270	102	9	0	7	13	0	0	0	0	0	0	131
32	1103	265	777	714	63	44820	33	4	0	0	2	0	0	0	0	0	0	39
32	1104	147	384	384	0	54400	34	3	0	0	0	0	0	0	0	0	0	37
32	1105	196	507	507	0	49985	0	0	0	4	0	0	0	0	0	0	0	4
32	1106	221	574	574	0	43920	8	0	35	0	32	0	0	75	559	0	0	150
32	1107	434	1143	1143	0	44970	142	19	14	23	81	0	0	0	0	0	0	279
32	1108	181	495	488	7	50275	371	3	0	26	108	38	0	75	511	0	0	621
32	1109	522	1513	1513	0	56515	212	0	0	63	12	0	0	0	0	0	0	287
32	1110	605	1677	1660	17	42085	528	24	0	77	101	81	12	0	0	0	0	823
32	1111	735	1982	1976	6	43795	249	3	0	59	40	0	0	82	601	0	0	433
32	1112	278	786	786	0	46555	97	19	42	59	126	0	0	166	1743	0	0	509
32	1113	451	1225	1225	0	37900	81	22	0	176	2	0	0	0	0	0	0	281
32	1114	714	1980	1980	0	39030	53	3	0	19	0	34	0	35	175	48	0	144
32	1115	520	1400	1400	0	52865	79	8	0	14	12	0	0	0	0	0	0	113
32	1116	256	674	674	0	39340	168	3	11	0	0	0	0	0	0	0	0	182
32	1117	642	1690	1690	0	58360	32	7	0	9	15	0	0	0	0	0	0	63
32	1118	869	2189	2189	0	44375	518	0	0	52	0	0	0	84	1182	0	0	654
32	1119	346	916	916	0	41435	174	9	0	7	6	0	0	120	0	1761	0	316
32	1120	589	1561	1561	0	46715	86	3	7	0	12	0	0	0	0	0	0	108
32	1121	261	667	667	0	35590	0	0	0	3	0	0	0	122	893	0	0	125

32	1122	891	2548	2548	0	43475	17	0	0	83	18	1	0	82	0	1407	0	201
32	1123	1004	2709	2709	0	67100	38	27	0	140	8	9	16	0	0	0	0	238
32	1124	683	1869	1865	4	48515	0	4	0	7	0	0	0	0	0	0	0	11
32	1125	99	270	270	0	43045	0	0	0	4	2	0	0	0	0	0	0	6
32	1126	12	36	36	0	60000	64	0	0	0	0	0	0	0	0	0	0	64
32	1127	447	1307	1307	0	51975	10	0	0	18	13	0	0	126	1104	0	0	167
32	1128	980	2534	2534	0	59485	78	0	0	23	12	15	0	0	0	0	0	128
32	1129	176	503	503	0	36035	684	13	0	42	2	5	0	0	0	0	0	746
32	1130	542	2486	1294	1192	36965	1914	0	0	88	45	779	0	0	0	0	0	2826
32	1131	999	2827	2827	0	78000	91	11	0	52	13	34	0	1	0	0	0	202
32	1132	675	1567	1494	73	40760	597	93	14	61	78	64	10	0	0	0	0	917
32	1133	425	1266	1266	0	47820	601	2494	31	95	75	0	72	0	0	0	0	3368
32	1134	4081	9872	8937	935	46060	5028	680	637	357	835	64	90	749	575	0	2610	8440
32	1135	330	1315	632	683	31505	295	115	136	122	2521	328	31	17	288	0	0	3565
32	1136	11	26	26	0	28476	323	69	0	0	34	0	0	0	0	0	0	426
32	1137	538	2047	1393	654	31615	0	7	0	27	26	3	0	284	0	0	276	347
32	1138	376	1057	912	145	26515	2	34	11	38	798	6	1	174	0	0	1738	1064
32	1139	649	1350	1329	21	39625	147	320	47	56	198	9	10	0	0	0	0	787
32	1140	429	1022	1022	0	49960	504	185	148	148	110	41	29	0	0	0	0	1165
32	1141	429	1082	1076	6	39865	19	33	14	73	121	27	3	139	0	1295	0	429
32	1142	216	459	450	9	83945	22	29	0	82	160	46	0	0	0	0	0	339
32	1143	91	191	186	5	61320	44	95	110	327	64	3	22	0	0	0	0	665
32	1144	97	207	207	0	22920	57	139	94	141	229	561	0	0	0	0	0	1221
32	1145	75	232	88	144	15190	202	179	33	199	400	1328	0	0	0	0	0	2341
32	1146	26	247	40	207	36680	343	18	67	224	260	120	0	0	0	0	0	1032
32	1147	140	365	364	1	37015	2	36	20	100	271	49	16	47	251	0	0	541
32	1148	219	472	472	0	26800	66	49	0	38	279	3	16	17	189	0	0	468
32	1149	341	709	709	0	49905	87	122	143	27	1735	16	0	641	1514	0	0	2771
32	1150	538	1297	1297	0	118455	2402	0	0	212	120	10	3	0	0	0	0	2747
32	1151	160	363	359	4	63610	0	3	0	7	355	0	0	0	0	0	0	365
32	1152	416	1020	1020	0	46650	78	12	42	7	86	93	0	0	0	0	0	318
32	1153	161	410	404	6	37680	74	29	0	87	13	31	0	32	0	307	0	266
32	1154	859	2221	2083	138	39735	258	303	243	244	262	43	26	0	0	0	0	1379
32	1155	687	1712	1712	0	37800	19	91	13	119	46	16	0	107	0	1184	0	411
32	1156	857	2126	2126	0	43940	347	0	0	75	29	3	0	0	0	0	0	454
32	1157	1232	3118	3118	0	64875	212	10	51	255	49	54	0	91	288	159	0	722
32	1158	550	1362	1362	0	48715	17	0	0	46	12	0	0	0	0	0	0	75
32	1159	247	659	622	37	54830	200	41	82	239	0	0	0	282	1960	0	0	844
32	1160	39	97	91	6	37200	70	0	33	6	6	0	0	0	0	0	0	115
32	1161	163	381	381	0	32190	125	19	77	89	11	6	0	0	0	0	0	327
32	1162	919	2310	2308	2	26240	346	56	114	165	70	27	8	63	288	159	0	849
32	1163	482	1167	1167	0	29510	271	0	0	59	29	0	8	0	0	0	0	367
32	1164	564	1331	1331	0	28035	239	54	256	92	160	114	0	0	0	0	0	915
32	1165	631	1725	1710	15	23005	0	118	127	77	43	0	0	0	0	0	0	365
32	1166	278	1131	507	624	73740	1667	769	608	231	1153	57	0	0	0	0	0	4485
32	1167	428	1106	1065	41	35555	1904	68	30	117	290	133	8	0	0	0	0	2550
32	1168	497	1300	1300	0	38665	941	60	169	9	37	3	0	121	1035	0	0	1340
32	1169	17	48	48	0	49000	130	0	43	0	0	0	0	0	0	0	0	173
32	1170	71	174	174	0	45905	0	0	0	0	0	0	0	0	0	0	0	0
32	1171	363	932	932	0	55220	7	0	0	14	9	0	0	0	0	0	0	30
32	1172	20	46	46	0	46900	0	0	0	0	0	0	0	0	0	0	0	0

32	1173	493	1326	1326	0	46980	33	9	0	12	8	0	0	0	0	0	0	62
32	1174	499	1326	1326	0	50460	59	3	25	46	19	0	0	0	0	0	0	152
32	1175	1189	3016	3016	0	45100	175	25	14	75	36	66	0	0	0	0	0	391
32	1176	1104	2847	2847	0	42815	144	0	0	0	0	0	0	0	0	0	0	144
32	1177	2029	5438	5255	183	48425	1297	182	118	85	184	37	35	133	1143	0	0	2071
32	1178	671	1799	1799	0	45575	50	41	85	10	15	0	0	0	0	0	0	201
32	1179	309	754	754	0	39007	0	0	0	7	12	0	0	0	0	0	0	19
32	1180	787	2072	2072	0	44435	70	16	0	0	13	0	0	0	0	0	0	99
32	1181	1067	2682	2682	0	49325	59	7	17	71	78	3	21	78	699	0	0	334
32	1182	873	2242	2236	6	47400	1022	7	0	34	0	0	0	0	0	0	0	1063
32	1183	877	2207	2207	0	41145	441	62	12	86	100	29	0	158	1001	0	0	888
32	1184	150	366	366	0	42245	420	49	216	34	79	28	23	837	0	0	4511	1686
32	1185	877	2101	2101	0	41693	130	0	0	116	106	4	0	0	0	0	0	356
32	1186	551	1418	1418	0	52945	5	3	0	82	7	0	0	0	0	0	0	97
32	1187	445	1075	1058	17	46830	6	124	0	19	27	10	0	0	0	0	0	186
32	1188	20	44	44	0	20000	0	0	0	0	0	0	0	0	0	0	0	0
32	1189	758	1686	1679	7	42950	149	552	268	147	200	127	98	0	0	0	0	1541
32	1190	646	1584	1470	114	56870	48	0	67	12	193	1	0	0	0	0	0	321
32	1191	116	294	287	7	37815	0	2	0	0	15	0	0	0	0	0	0	17
32	1192	1086	2512	2512	0	42501	0	8	0	4	6	0	0	7	0	0	0	25
32	1193	307	835	835	0	42545	22	16	21	25	20	0	0	126	837	0	0	230
32	1194	391	989	989	0	55280	139	53	113	212	45	61	22	0	0	0	0	645
32	1195	944	2316	2310	6	49870	66	7	40	101	4	44	0	0	0	0	0	262
32	1196	2622	6803	6803	0	53945	250	22	37	97	20	4	0	0	0	0	0	430
32	1197	681	1840	1840	0	48585	25	14	32	29	10	0	0	0	0	0	0	110
32	1198	341	876	876	0	45400	26	16	22	43	10	0	0	0	0	0	0	117
32	1199	879	2366	2366	0	41465	118	0	0	40	16	0	0	45	374	42	0	219
32	1200	172	443	443	0	32365	73	8	0	7	16	0	0	0	0	0	0	104
32	1201	163	464	419	45	43185	38	9	19	44	12	0	0	0	0	0	0	122
32	1202	534	1400	1400	0	45465	137	7	16	88	6	0	0	82	625	0	0	336
32	1203	543	1319	1319	0	45120	25	0	0	0	12	0	0	0	0	0	0	37
32	1204	632	1585	1585	0	47905	95	17	6	19	16	4	0	0	0	0	0	157
32	1205	117	304	304	0	55320	0	0	0	0	0	0	0	0	0	0	0	0
32	1206	309	782	782	0	33955	0	0	0	0	0	0	0	0	0	0	0	0
32	1207	408	1002	1002	0	68020	2	0	0	0	16	0	0	0	0	0	0	18
32	1208	626	1551	1551	0	52675	32	0	0	40	4	1	0	0	0	0	0	77
32	1209	531	1300	1300	0	38260	88	3	7	244	13	0	0	0	0	0	0	355
32	1210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1211	418	1044	1044	0	42905	4	7	0	0	0	0	0	0	0	0	0	11
32	2001	348	1016	862	154	21505	2	20	12	65	100	3	0	16	132	0	0	218
32	2002	6	400	14	386	7515	0	90	0	38	27	1019	18	0	0	0	0	1192
32	2003	82	217	205	12	33565	339	87	13	124	249	57	0	0	0	0	0	869
32	2004	39	235	97	138	10240	281	235	15	331	486	703	122	0	0	0	0	2173
32	2005	393	1045	1045	0	37485	141	0	0	10	69	357	0	105	455	0	0	682
32	2006	206	523	511	12	33990	265	53	0	51	21	3	0	0	0	0	0	393
32	2007	99	269	269	0	23535	78	18	3	11	16	23	0	0	0	0	0	149
32	2008	9	23	23	0	25621	76	49	34	16	39	21	14	0	0	0	0	249
32	2009	11	20	20	0	68325	105	42	37	24	28	23	2	0	0	0	0	261
32	2010	568	1330	1322	8	51885	100	415	160	186	87	150	106	131	1278	0	0	1335
32	2011	294	731	728	3	35400	13	29	75	34	45	70	0	0	0	0	0	266
32	2012	645	1661	1542	119	46600	159	135	86	329	385	183	33	60	380	0	0	1370

32	2013	846	1963	1963	0	49160	12	24	26	76	90	15	0	126	961	0	0	369
32	2014	290	690	690	0	22140	12	3	0	15	4	10	0	0	0	0	0	44
32	2015	361	890	890	0	33960	10	1	0	26	40	20	0	0	0	0	0	97
32	2016	1176	3106	3106	0	40480	4	57	80	73	40	8	0	186	335	1431	0	448
32	2017	82	230	230	0	37915	110	61	8	89	58	9	0	0	0	0	0	335
32	2018	531	1446	1446	0	27635	106	12	38	15	33	0	0	0	0	0	0	204
32	2019	247	688	688	0	44210	3	0	0	8	4	169	0	0	0	0	0	184
32	2020	697	1890	1890	0	33695	66	22	33	15	27	11	0	45	0	686	0	219
32	2021	117	308	308	0	34685	2	0	0	8	0	0	0	89	569	0	0	99
32	2022	300	768	768	0	34915	185	0	0	11	0	0	0	0	0	0	0	196
32	2023	283	754	754	0	26110	62	40	0	21	12	3	0	139	564	60	0	277
32	2024	892	2119	2110	9	29705	188	157	105	96	86	15	0	0	0	0	0	647
32	2025	594	1706	1706	0	34480	131	319	49	114	163	43	36	0	0	0	0	855
32	2026	602	1482	1482	0	37170	29	85	81	74	170	20	17	151	904	150	0	627
32	2027	1081	2953	2953	0	40790	8	97	10	10	20	5	0	0	0	0	0	150
32	2028	840	2471	2323	148	29805	8	40	92	10	123	194	6	174	1931	0	0	647
32	2029	351	905	905	0	46180	220	38	109	43	10	2	4	106	847	67	0	532
32	2030	379	914	914	0	36240	52	10	0	45	2	0	0	0	0	0	0	109
32	2031	1008	2800	2659	141	71530	90	34	43	36	75	57	14	0	0	0	0	349
32	2032	295	643	643	0	61015	125	15	0	53	40	23	0	0	0	0	0	256
32	2033	1152	2712	2562	150	59670	12	153	78	65	19	21	6	0	0	0	0	354
32	2034	1189	2750	2599	151	41275	3	11	0	4	39	17	5	0	0	0	0	79
32	2035	562	1402	1402	0	116025	0	80	20	24	35	13	7	0	0	0	0	179
32	2036	575	1435	1435	0	66165	40	240	53	85	137	23	39	225	825	1974	0	842
32	2037	175	450	450	0	70485	4	320	40	54	200	43	32	0	0	0	0	693
32	2038	930	2231	2223	8	40325	242	81	155	33	71	23	0	0	0	0	0	605
32	2039	151	347	347	0	59290	260	0	153	17	11	0	0	0	0	0	0	441
32	2040	68	646	135	511	30985	259	418	170	53	3585	700	0	0	0	0	0	5185
32	2041	30	69	69	0	44095	37	820	251	105	145	74	0	0	0	0	0	1432
32	2042	0	0	0	0	0	545	281	204	81	123	1	16	0	0	0	0	1251
32	2043	247	605	605	0	35510	0	73	10	71	230	120	5	0	0	0	0	509
32	2044	131	313	313	0	34260	108	1486	547	53	148	0	0	0	0	0	0	2342
32	2045	841	2091	2091	0	60540	51	157	5	28	22	0	0	0	0	0	0	263
32	2046	1522	3730	3730	0	46150	10	201	50	118	135	193	27	0	0	0	0	734
32	2047	908	2569	2569	0	76430	13	1	0	30	20	0	0	0	0	0	0	64
32	2048	548	1259	1189	70	53560	47	167	0	17	70	18	0	70	0	0	0	389
32	2049	148	385	385	0	51640	15	20	0	44	38	0	0	163	989	0	0	280
32	2050	391	962	962	0	34290	361	8	0	73	44	0	20	0	0	0	0	506
32	2051	229	564	552	12	37430	392	30	3	53	40	0	0	0	0	0	0	518
32	2052	677	1698	1698	0	37960	133	41	0	88	83	179	0	39	62	34	0	563
32	2053	349	807	807	0	40840	65	29	52	45	44	23	0	0	0	0	0	258
32	2054	799	2005	1855	150	36675	408	16	4	28	89	9	0	0	0	0	0	554
32	2055	440	1086	1086	0	45827	0	0	0	0	35	3	0	0	0	0	0	38
32	2056	846	2170	2170	0	57905	0	2	0	5	0	0	0	103	760	0	0	110
32	2057	435	1045	1045	0	38046	0	19	0	0	0	0	0	0	0	0	0	19
32	2058	15	52	52	0	52380	0	0	0	0	0	0	0	0	0	0	0	0
32	2059	21	51	51	0	48360	0	0	0	0	0	0	0	0	0	0	0	0
32	2060	275	731	731	0	55565	4	0	0	8	0	0	0	0	0	0	0	12
32	2061	467	1116	1116	0	38046	97	0	0	0	0	0	0	0	0	0	0	97
32	2062	484	1247	1247	0	32125	1	2	0	27	24	0	18	0	0	0	0	72
32	2063	361	892	892	0	33290	495	20	15	71	65	0	0	81	602	0	0	747

32	2064	483	1160	1160	0	38760	19	72	107	69	81	140	20	0	0	0	0	508
32	2065	184	447	447	0	47575	75	84	0	5	15	0	9	0	0	0	0	188
32	2066	375	869	869	0	45865	3426	12	35	69	33	4	0	50	246	0	0	3629
32	2067	846	2022	2022	0	38405	107	69	35	25	9	40	0	61	442	100	0	346
32	2068	278	765	765	0	159400	0	4	0	2	0	2	0	111	1126	0	0	119
32	2069	890	2241	2241	0	62075	77	216	31	84	117	16	22	169	1617	0	0	732
32	2070	556	1296	1296	0	70960	48	67	43	93	61	0	0	0	0	0	0	312
32	2071	976	2825	2825	0	95495	25	0	0	15	0	7	0	0	0	0	0	47
32	2072	930	2372	2372	0	98775	14	11	27	5	115	5	14	84	728	0	0	275
32	2073	1181	3223	3223	0	64735	34	63	36	22	15	0	0	92	439	112	0	262
32	2074	11	27	27	0	97000	0	0	0	21	0	0	0	0	0	0	0	21
32	2075	1051	2687	2687	0	70005	27	211	130	65	107	0	0	0	0	0	0	540
32	2076	247	639	639	0	47910	25	0	0	7	0	0	0	0	0	0	0	32
32	2077	709	1798	1798	0	37340	146	14	0	10	19	0	0	0	0	0	0	189
32	2078	679	1799	1799	0	54800	109	9	0	26	21	0	0	0	0	0	0	165
32	2079	328	895	895	0	42525	3	7	0	4	0	0	0	0	0	0	0	14
32	2080	176	444	444	0	49545	20	0	2	2	1	37	0	0	0	0	0	62
32	2081	541	1386	1386	0	51640	29	0	21	43	0	0	0	0	0	0	0	93
32	2082	340	802	802	0	45465	35	12	0	5	9	0	0	0	0	0	0	61
32	2083	686	1871	1871	0	46245	13	9	0	25	1	0	0	0	0	0	0	48
32	2084	747	2092	2092	0	43670	14	6	0	22	0	0	0	98	760	0	0	140
32	2085	329	868	868	0	40200	1629	31	49	62	108	0	18	0	0	0	0	1897
32	2086	1109	3056	3056	0	50310	1	0	0	5	0	0	0	200	0	0	0	206
32	2087	947	2559	2559	0	55140	14	25	0	28	36	31	0	0	0	0	0	134
32	2088	1262	3197	3197	0	58765	0	36	43	79	66	40	27	262	746	1630	0	553
32	2089	912	2340	2281	59	52990	51	23	21	16	41	0	0	80	463	0	0	232
32	2090	444	1065	1065	0	40000	8	3	114	77	67	9	0	79	0	1473	0	357
32	2091	1459	3660	3660	0	52965	2	57	15	113	86	0	15	82	0	0	0	370
32	2092	197	554	554	0	74165	98	0	0	0	0	3	0	0	0	0	0	101
32	2093	342	879	871	8	67435	36	79	29	64	73	0	0	0	0	0	0	281
32	2094	1108	2847	2847	0	65905	2	95	51	85	97	0	18	0	0	0	0	348
32	2095	569	1329	1329	0	79790	114	35	5	52	100	121	0	151	1165	0	0	578
32	2096	779	1836	1828	8	47880	71	0	0	47	43	0	0	77	823	0	0	238
32	2097	505	1253	1253	0	43200	44	127	33	8	60	30	7	0	0	0	0	309
32	2098	646	1474	1474	0	43280	748	98	4	28	157	43	0	0	0	0	0	1078
32	2099	186	633	453	180	38140	387	165	58	197	464	127	64	58	231	267	0	1520
32	2100	744	1806	1806	0	51395	535	142	77	73	10	40	0	0	0	0	0	877
32	2101	424	878	878	0	45835	26	660	467	130	242	15	57	0	0	0	0	1597
32	2102	356	881	881	0	63860	36	103	88	95	164	228	15	0	0	0	0	729
32	2103	665	2344	1535	809	41865	111	85	75	137	156	236	24	260	380	0	1701	1084
32	2104	284	831	831	0	47195	951	38	0	13	6	91	0	165	840	0	0	1264
32	2105	1059	2568	2568	0	33905	6	23	1	5	3	0	0	0	0	0	0	38
32	2106	383	976	908	68	23570	225	21	39	47	99	15	0	0	0	0	0	446
32	2107	775	1928	1928	0	46720	29	25	4	10	6	0	0	0	0	0	0	74
32	2108	656	1723	1723	0	41245	299	62	48	98	74	40	18	0	0	0	0	639
32	2109	740	1790	1790	0	49610	30	21	39	63	63	1	0	0	0	0	0	217
32	2110	329	666	666	0	38815	62	108	40	83	92	27	16	0	0	0	0	428
32	2111	449	1018	1018	0	45850	45	14	64	28	51	0	0	0	0	0	0	202
32	2112	1610	4081	4081	0	50340	160	5	0	10	0	0	0	95	957	0	0	270
32	2113	382	1005	1005	0	100670	374	0	0	10	14	0	0	159	0	1782	0	557
32	2114	437	1126	1126	0	64520	25	0	0	11	0	14	0	0	0	0	0	50

32	2115	746	1869	1869	0	55045	288	0	38	50	61	9	0	0	0	0	0	446
32	2116	1427	3443	3443	0	53775	2415	44	0	58	90	24	0	67	519	0	0	2698
32	2117	492	1355	1239	116	43510	225	136	8	92	110	4	0	0	0	0	0	575
32	2118	357	931	931	0	40090	277	83	37	134	108	142	41	0	0	0	0	822
32	2119	276	631	631	0	46435	66	62	41	98	87	19	15	100	772	0	0	488
32	2120	0	0	0	0	0	203	22	60	40	21	0	18	0	0	0	0	364
32	2121	139	356	356	0	40588	97	34	20	117	1	0	0	0	0	0	0	269
32	2122	449	1074	1074	0	40588	7	0	0	0	0	0	0	0	0	0	0	7
32	2123	876	2250	2250	0	29175	99	2	0	25	39	11	0	0	0	0	0	176
32	2124	827	1958	1958	0	38680	131	106	20	125	40	75	11	84	695	0	0	592
32	2125	412	1311	971	340	49070	99	177	70	94	55	97	33	0	0	0	0	625
32	2126	230	585	585	0	31605	85	0	0	2	0	0	0	0	0	0	0	87
32	2127	805	2024	2024	0	47305	0	18	2	11	21	0	0	0	0	0	0	52
32	2128	522	1283	1283	0	42035	17	5	0	8	0	38	0	0	0	0	0	68
32	2129	959	2338	2338	0	61630	30	5	0	2	10	0	0	0	0	0	0	47
32	2130	270	652	652	0	37585	81	64	40	209	67	0	0	196	928	1422	0	657
32	2131	630	1655	1614	41	59455	243	101	145	119	129	0	16	44	186	70	0	797
32	2132	125	314	288	26	35865	102	60	76	95	330	175	18	476	0	0	8004	1332
32	2133	133	338	338	0	65905	1413	14	124	25	44	11	0	0	0	0	0	1631
32	2134	146	348	348	0	44930	2247	41	47	43	96	0	0	0	0	0	0	2474
32	2135	188	472	472	0	42160	765	67	0	0	0	0	0	0	0	0	0	832
32	2136	399	1102	1102	0	33315	369	31	36	7	87	0	0	0	0	0	0	530
32	2137	158	389	389	0	47305	6	102	61	92	76	0	15	0	0	0	0	352
32	2138	88	227	227	0	43955	712	11	62	10	0	0	0	0	0	0	0	795
32	2139	243	617	617	0	41420	74	1	0	16	4	2	0	0	0	0	0	97
32	2140	804	1958	1958	0	37945	234	144	58	76	83	0	23	0	0	0	0	618
32	2141	738	1817	1817	0	52255	575	49	43	73	86	4	18	83	646	0	0	931
32	2142	1516	3801	3801	0	42120	462	138	28	147	139	241	32	259	1012	936	0	1446
32	2143	525	1280	1280	0	41990	28	1	1	21	0	3	0	0	0	0	0	54
32	2144	316	796	796	0	56295	0	0	0	0	0	0	0	0	0	0	0	0
32	2145	473	1214	1214	0	40140	110	0	41	32	30	0	0	49	860	0	0	262
32	2146	666	1720	1720	0	40350	295	12	56	208	124	9	0	75	0	0	0	779
32	2147	273	668	668	0	37500	43	144	43	83	104	0	15	82	0	0	0	514
32	2148	430	855	855	0	30820	0	2	166	0	18	2	0	0	0	0	0	188
32	2149	1807	3885	3815	70	53025	31	44	2	117	379	113	0	100	1132	0	0	786
32	2150	307	863	863	0	43865	67	3	0	0	0	0	0	0	0	0	0	70
32	2151	217	523	523	0	57359	4	0	0	0	0	0	0	0	0	0	0	4
32	2152	342	815	815	0	28435	178	0	46	54	0	0	0	0	0	0	0	278
32	2153	250	641	641	0	39580	1	0	0	0	0	0	0	0	0	0	0	1
32	2154	432	1191	1191	0	49580	0	0	0	5	10	0	0	0	0	0	0	15
32	2155	434	1169	1169	0	51335	1	0	10	4	0	0	0	0	0	0	0	15
32	2156	37	81	81	0	21515	120	2	0	0	0	0	0	0	0	0	0	122
32	2157	230	659	577	82	41650	0	0	0	0	0	0	0	0	0	0	0	0
32	2158	773	1875	1875	0	54130	151	17	62	61	45	0	0	0	0	0	0	336
32	2159	268	668	668	0	56230	9	0	0	10	0	0	0	0	0	0	0	19
32	2160	638	1681	1681	0	50200	22	11	0	11	5	0	0	0	0	0	0	49
32	2161	525	1445	1445	0	62370	0	0	0	20	23	0	0	0	0	0	0	43
32	2162	389	961	961	0	44990	265	7	0	0	1	0	0	0	0	0	0	273
32	2163	577	1442	1442	0	55130	21	0	0	15	0	0	0	0	0	0	0	36
32	2164	565	1523	1520	3	43740	50	0	0	31	32	0	0	0	0	0	0	113
32	2165	930	2321	2321	0	49160	58	37	26	103	49	6	0	66	756	8	0	345

32	2166	512	1269	1269	0	77035	0	0	0	0	0	0	0	0	0	0	0	0
32	2167	323	824	824	0	46855	3	0	0	2	0	0	0	0	0	0	0	5
32	2168	435	1119	1119	0	48775	0	0	0	8	0	0	0	0	0	0	0	8
32	2169	1480	3761	3761	0	42470	45	78	48	116	93	113	15	154	1354	0	0	662
32	2170	1504	3811	3811	0	57745	27	3	0	21	6	0	0	0	0	0	0	57
32	2171	854	2316	2092	224	51654	893	141	129	122	227	0	23	0	0	0	0	1535
32	2172	975	2424	2424	0	51654	2	40	18	42	30	0	0	0	0	0	0	132
32	2173	827	2075	2075	0	42025	2	0	0	7	0	0	0	0	0	0	0	9
32	2174	249	612	612	0	51580	141	0	0	68	46	5	0	0	0	0	0	260
32	2175	1433	3545	3545	0	54320	135	104	49	150	144	32	0	130	0	0	0	744
32	2176	1397	3480	3475	5	51895	5	126	49	145	146	41	31	115	0	0	0	658
32	2177	917	2307	2307	0	76245	33	86	40	125	111	0	0	0	0	0	0	395
32	2178	883	2226	2226	0	72615	85	125	58	119	155	54	30	0	0	0	0	626
32	2179	636	1573	1573	0	47200	5	0	20	0	0	0	0	0	0	0	0	25
32	2180	789	2028	2020	8	47420	18	129	48	130	123	31	37	80	0	0	0	596
32	2181	848	2211	2209	2	59205	67	129	42	124	119	0	0	0	0	0	0	481
32	2182	347	913	913	0	101380	8	0	0	11	0	0	0	0	0	0	0	19
32	2183	170	441	441	0	63330	27	0	0	0	0	0	0	0	0	0	0	27
32	2184	119	327	327	0	39295	24	93	79	135	103	24	53	0	0	0	0	511
32	2185	889	2160	2160	0	35240	0	132	23	128	113	20	32	100	0	0	0	548
32	2186	263	651	651	0	42765	0	0	0	0	0	0	0	0	0	0	0	0
32	2187	223	584	584	0	41500	0	0	0	0	0	0	0	0	0	0	0	0
32	2188	437	1106	1106	0	55210	0	0	0	4	0	0	0	0	0	0	0	4
32	2189	207	498	498	0	40905	2	1	3	5	2	0	0	0	0	0	0	13
32	2190	126	317	317	0	40225	3	0	0	0	0	0	0	0	0	0	0	3
32	2191	425	1075	1075	0	56265	6	15	0	6	0	0	0	50	0	0	0	77
32	2192	196	496	496	0	40145	81	0	0	17	0	0	0	0	0	0	0	98
32	2193	265	670	670	0	43005	44	0	0	4	0	0	0	0	0	0	0	48
32	2194	780	1973	1973	0	46255	107	36	14	24	20	40	8	0	0	0	0	249
32	2195	747	1892	1887	5	49945	100	30	18	25	25	9	2	0	0	0	0	209
32	2196	385	974	974	0	50875	38	5	0	8	22	0	0	0	0	0	0	73
32	2197	360	911	911	0	49555	50	2	5	8	28	14	4	20	0	0	0	131
32	2198	56	142	142	0	86375	6	0	5	6	0	16	0	0	0	0	0	33
32	2199	128	324	324	0	53515	18	0	0	4	0	0	0	0	0	0	0	22
32	2200	600	1520	1515	5	49955	38	13	0	9	2	3	0	0	0	0	0	65
32	2201	360	911	911	0	41225	27	16	0	26	18	0	0	0	0	0	0	87
32	2202	195	495	490	5	36310	17	12	16	5	0	0	0	0	0	0	0	50
32	2203	396	1002	1002	0	39975	17	9	0	5	0	4	0	0	0	0	0	35
32	2204	364	921	921	0	34450	54	13	8	5	20	28	0	85	763	0	0	213
32	2205	195	493	493	0	49160	5	3	0	4	0	0	0	0	0	0	0	12
32	2206	74	187	187	0	34460	0	0	0	4	0	0	0	0	0	0	0	4
32	2207	49	124	124	0	70555	0	0	0	4	2	0	0	0	0	0	0	6
32	2208	171	433	433	0	54880	214	5	7	84	5	0	0	0	0	0	0	315
32	2209	154	390	390	0	39860	0	10	0	22	22	0	0	0	0	0	0	54
32	2210	145	367	367	0	53510	92	61	30	27	47	86	25	119	717	0	0	487
32	2211	193	488	488	0	56840	9	18	4	23	0	0	0	53	913	0	0	107
32	2212	235	595	595	0	40765	210	2	24	14	23	0	0	0	0	0	0	273
32	2213	70	177	177	0	31780	121	16	0	36	57	0	7	0	0	0	0	237
32	2214	85	215	215	0	60495	0	5	3	5	1	0	0	0	0	0	0	14
32	2215	124	314	314	0	66045	2	0	0	4	0	0	0	0	0	0	0	6
32	2216	125	322	305	17	80350	0	6	0	4	5	0	0	0	0	0	0	15

32	2217	324	820	820	0	45015	93	0	0	4	0	0	0	0	0	0	0	97
32	2218	195	493	493	0	31250	5	2	0	6	0	1	0	0	0	0	0	14
32	2219	315	797	797	0	46045	7	7	0	24	6	3	0	0	0	0	0	47
32	2220	99	250	250	0	41785	4	0	0	4	0	0	0	0	0	0	0	8
32	2221	106	268	268	0	31830	0	0	0	6	0	3	0	0	0	0	0	9
32	2222	319	859	706	153	76850	69	82	45	17	149	0	2	0	0	0	0	364
32	2223	68	172	172	0	29565	4	26	15	13	37	18	0	0	0	0	0	113
32	2224	62	157	157	0	17465	32	10	12	12	72	30	41	0	0	0	0	209
32	2225	67	189	133	56	32390	205	23	0	36	0	6	0	0	0	0	0	270
32	2226	150	379	379	0	27975	17	93	69	7	51	9	5	69	0	0	0	320
32	2227	419	1060	1060	0	59701	208	167	100	13	35	9	21	0	0	0	0	553
32	2228	101	256	256	0	36135	0	12	10	5	1	6	0	0	0	0	0	34
32	2229	140	354	354	0	29875	5	0	0	22	0	0	0	0	0	0	0	27
32	2230	469	1254	1057	197	41750	95	25	20	34	117	0	0	0	0	0	0	291
32	2231	183	463	463	0	43100	75	3	10	8	2	0	0	36	0	0	0	134
32	2232	362	919	911	8	44935	29	0	28	35	13	59	0	41	0	758	0	205
32	2233	47	119	119	0	56960	5	0	0	4	0	18	0	0	0	0	0	27
32	2234	160	405	405	0	53465	5	5	1	4	0	0	0	0	0	0	0	15
32	2235	58	147	147	0	38885	0	0	0	4	0	0	0	0	0	0	0	4
32	2236	302	764	764	0	56005	17	0	7	12	0	9	7	0	0	0	0	52
32	2237	235	597	592	5	34415	17	22	20	36	12	2	6	0	0	0	0	115
32	2238	262	663	663	0	39165	56	1	4	5	0	1	0	0	0	0	0	67
32	2239	188	476	476	0	55435	0	0	0	4	0	3	0	0	0	0	0	7
32	2240	155	392	392	0	32660	5	0	0	23	0	1	0	0	0	0	0	29
32	3001	15	40	40	0	52846	0	14	0	0	0	0	0	0	0	0	0	14
32	3002	8	29	29	0	88850	971	8	0	46	0	0	0	0	0	0	0	1025
32	3003	7	18	18	0	52846	24	8	0	0	0	0	0	0	0	0	0	32
32	3004	1	5	5	0	52846	0	4	0	0	0	0	0	0	0	0	0	4
32	3005	5	12	12	0	52846	0	0	0	5	202	1410	0	0	0	0	0	1617
32	3006	70	117	117	0	8620	184	0	38	137	88	90	0	0	0	0	0	537
32	3007	4	13	13	0	52846	0	0	0	13	1	0	0	0	0	0	0	14
32	3008	1	4	4	0	52846	46	23	7	128	40	32	0	0	0	0	0	276
32	3009	7	18	18	0	52846	1	25	38	207	72	17	130	0	0	0	0	490
32	3010	9	26	26	0	52846	0	4	0	145	324	6	88	0	0	0	0	567
32	3011	11	32	32	0	52846	1	77	0	19	0	0	0	0	0	0	0	97
32	3012	7	18	18	0	52846	8	4	0	51	0	0	0	0	0	0	0	63
32	3013	6	15	15	0	52846	58	4	0	22	14	0	0	0	0	0	0	98
32	3014	24	48	48	0	27705	0	14	7	167	4	32	0	0	0	0	0	224
32	3015	26	65	65	0	40985	15	12	0	0	31	0	0	0	0	0	0	58
32	3016	214	494	442	52	28755	0	10	0	211	37	39	0	38	504	0	0	335
32	3017	1874	5704	3019	2685	208400	6	0	0	29	0	0	1	1696	0	0	9409	1732
32	3018	7	18	18	0	208400	0	0	0	0	0	0	0	0	0	0	0	0
32	3019	84	180	163	17	41385	18	1	0	48	25	15	0	0	0	0	0	107
32	3020	103	246	246	0	54035	0	7	0	112	40	0	0	0	0	0	0	159
32	3021	124	288	288	0	41650	0	1	0	46	0	0	0	0	0	0	0	47
32	3022	139	342	313	29	48170	0	30	0	0	4	0	49	0	0	0	0	83
32	3023	7	15	15	0	132000	0	0	0	13	0	0	0	0	0	0	0	13
32	3024	60	145	145	0	53800	0	0	0	0	0	0	0	70	635	0	0	70
32	3025	726	1671	1636	35	58970	44	8	0	57	571	0	0	0	0	0	0	680
32	3026	28	75	75	0	33565	2	16	0	13	10	0	0	55	581	0	0	96
32	3027	135	334	334	0	62300	0	0	0	0	0	0	0	0	0	0	0	0

32	3028	71	172	172	0	63825	0	0	0	0	0	0	0	0	0	0	0	0
32	3029	402	1061	1026	35	50360	6	34	18	102	14	0	0	0	0	0	0	174
32	3030	9	26	26	0	15555	46	24	1	2	106	0	0	0	0	0	0	179
32	3031	59	146	146	0	33160	0	0	0	0	0	0	0	142	1661	0	0	142
32	3032	146	337	337	0	41510	15	24	3	29	0	0	0	0	0	0	0	71
32	3033	26	54	54	0	36320	0	113	47	1247	43	0	23	0	0	0	0	1473
32	3034	59	157	157	0	60690	31	418	251	1371	133	0	0	0	0	0	0	2204
32	3035	497	1011	1011	0	42650	83	265	48	41	157	0	0	0	0	0	0	594
32	3036	123	321	321	0	30790	25	77	45	19	100	26	0	0	0	0	0	292
32	3037	487	1205	1202	3	50650	190	189	75	112	63	1	0	0	0	0	0	630
32	3038	548	1411	1388	23	46045	68	145	13	5	72	18	0	0	0	0	0	321
32	3039	692	1797	1528	269	52050	273	0	0	57	222	0	0	78	1032	0	0	630
32	3040	372	826	826	0	38725	0	117	58	26	63	0	6	0	0	0	0	270
32	3041	285	677	677	0	53605	86	78	0	435	207	82	0	95	1001	0	0	983
32	3042	1	2	2	0	44018	161	142	48	153	36	17	18	0	0	0	0	575
32	3043	22	47	47	0	27115	134	137	42	19	14	37	0	0	0	0	0	383
32	3044	207	510	352	158	26600	30	112	205	476	327	0	0	0	0	0	0	1150
32	3045	230	635	401	234	45715	19	6	0	198	878	337	0	0	0	0	0	1438
32	3046	66	154	154	0	84960	0	0	0	0	0	0	0	0	0	0	0	0
32	3047	142	311	311	0	70320	56	84	131	1036	409	37	0	0	0	0	0	1753
32	3048	430	1029	983	46	69360	0	0	0	83	0	0	0	0	0	0	0	83
32	3049	658	1594	1488	106	62840	21	0	0	36	18	0	0	87	921	0	0	162
32	3050	363	935	935	0	55070	0	2	0	0	0	0	0	0	0	0	0	2
32	3051	287	779	779	0	88835	31	2	2	77	36	33	0	0	0	0	0	181
32	3052	1002	2309	2309	0	77480	86	150	98	32	275	33	45	0	0	0	0	719
32	3053	388	1005	743	262	70465	0	14	0	106	616	0	0	0	0	0	0	736
32	3054	145	389	389	0	69655	0	1	0	572	0	0	0	0	0	0	0	573
32	3055	88	227	227	0	40460	250	37	24	89	18	15	0	0	0	0	0	433
32	3056	20	54	54	0	72000	433	15	18	0	267	0	0	0	0	0	0	733
32	3057	602	1585	1585	0	56160	208	6	0	0	0	0	0	0	0	0	0	214
32	3058	723	2026	2026	0	86055	282	84	24	41	1	0	0	0	0	0	0	432
32	3059	559	1521	1521	0	76960	34	0	0	0	0	0	0	0	0	0	0	34
32	3060	465	1240	1240	0	67786	94	51	0	46	23	0	7	0	0	0	0	221
32	3061	551	1489	1489	0	78770	15	12	0	0	1	0	0	0	0	0	0	28
32	3062	757	1923	1923	0	64025	113	23	53	314	8	0	0	76	779	0	0	587
32	3063	971	2549	2549	0	58522	38	0	0	0	1	0	0	0	0	0	0	39
32	3064	1037	2756	2756	0	58522	1	145	53	48	0	4	10	0	0	0	0	261
32	3065	71	176	176	0	45140	0	1	0	0	19	0	0	0	0	0	0	20
32	3066	118	293	293	0	26715	8	8	0	0	0	0	0	0	0	0	0	16
32	3067	654	1775	1769	6	61265	0	0	0	46	0	0	0	0	0	0	0	46
32	3068	439	1128	1128	0	44210	12	122	38	5	47	26	0	36	0	415	0	286
32	3069	420	995	995	0	52960	0	45	73	9	0	1	0	102	1001	0	0	230
32	3070	1166	2567	2567	0	41625	58	40	139	32	52	60	0	0	0	0	0	381
32	3071	61	191	175	16	33570	0	110	0	13	10	0	16	0	0	0	0	149
32	3072	37	98	98	0	42030	109	25	12	0	0	0	0	0	0	0	0	146
32	3073	782	1744	1744	0	35660	22	294	327	99	589	0	0	0	0	0	0	1331
32	3074	0	3	3	0	0	0	516	257	0	47	54	45	0	0	0	0	919
32	3075	84	220	220	0	42775	0	30	0	0	0	0	0	0	0	0	0	30
32	3076	337	895	895	0	38633	2393	189	75	1295	27	105	0	0	0	0	0	4084
32	3077	0	2	2	0	0	94	0	0	0	13	0	0	0	0	0	0	107
32	3078	117	302	302	0	30280	2435	210	141	13	77	0	0	0	0	0	0	2876

32	3079	6	17	17	0	49880	161	1	1	725	0	22	0	0	0	0	0	910
32	3080	86	227	227	0	39555	113	0	0	102	10	1	0	0	0	0	0	226
32	3081	67	160	160	0	54185	24	4	0	16	27	0	0	0	0	0	0	71
32	3082	113	261	261	0	39635	0	0	0	46	18	0	0	0	0	0	0	64
32	3083	211	425	425	0	21875	109	4	0	13	150	0	0	0	0	0	0	276
32	3084	147	301	301	0	24205	0	0	0	13	0	0	0	0	0	0	0	13
32	3085	420	1048	1048	0	35140	256	65	0	29	0	81	0	0	0	0	0	431
32	3086	275	707	707	0	30305	0	0	0	41	0	0	0	55	515	0	0	96
32	3087	144	371	371	0	39120	596	2	12	812	59	93	0	0	0	0	0	1574
32	3088	183	476	476	0	49305	0	1	0	48	0	0	0	0	0	0	0	49
32	3089	56	139	139	0	53535	0	173	18	5	0	17	39	63	897	0	0	315
32	3090	42	98	98	0	39310	165	19	2	0	32	0	0	0	0	0	0	218
32	3091	138	349	349	0	55480	0	16	7	0	32	0	0	0	0	0	0	55
32	3092	461	1083	1083	0	36595	70	144	49	57	1	46	0	1497	0	0	9185	1864
32	3093	285	749	749	0	45760	147	23	101	0	0	0	0	0	0	0	0	271
32	3094	210	549	549	0	35500	210	12	541	2	286	0	0	0	0	0	0	1051
32	3095	334	861	861	0	52695	210	1217	274	169	63	58	0	0	0	0	0	1991
32	3096	810	2141	2141	0	51655	883	238	277	0	72	0	0	0	0	0	0	1470
32	3097	262	730	730	0	42740	0	81	214	0	0	0	0	0	0	0	0	295
32	3098	21	61	61	0	13280	13	0	0	29	0	0	0	0	0	0	0	42
32	3099	96	250	250	0	53055	0	0	0	0	0	0	0	0	0	0	0	0
32	3100	221	476	476	0	32875	18	6	1	29	77	0	0	0	0	0	0	131
32	3101	59	156	156	0	66725	0	0	1	0	8	0	0	0	0	0	0	9
32	3102	215	586	586	0	61975	0	1	0	0	23	0	0	316	828	4307	0	340
32	3103	145	380	338	42	38455	41	0	0	29	0	0	0	78	635	0	0	148
32	3104	20	48	48	0	43005	41	1	0	0	0	0	0	0	0	0	0	42
32	3105	106	288	288	0	43945	0	0	1	29	0	0	0	0	0	0	0	30
32	3106	87	206	206	0	37250	341	116	0	0	400	0	16	0	0	0	0	873
32	3107	12	29	29	0	48525	8	160	0	61	10	0	0	0	0	0	0	239
32	3108	5	14	14	0	38072	0	0	0	0	0	0	0	0	0	0	0	0
32	3109	94	242	242	0	104895	0	36	7	0	10	0	0	0	0	0	0	53
32	3110	948	2570	2570	0	38650	56	10	0	19	23	0	0	0	0	0	0	108
32	3111	71	206	206	0	36005	15	37	0	0	1	0	0	0	0	0	0	53
32	3112	153	483	483	0	49295	0	6	3	57	0	0	0	14	158	0	0	80
32	3113	104	319	319	0	59195	0	4	0	13	43	0	0	0	0	0	0	60
32	3114	236	641	615	26	39785	25	0	0	0	0	0	0	0	0	0	0	25
32	3115	168	428	428	0	40455	0	0	0	13	0	0	0	0	0	0	0	13
32	3116	182	459	459	0	16470	121	73	42	9	27	0	0	0	0	0	0	272
32	3117	1	8	8	0	26091	0	36	0	0	18	0	0	0	0	0	0	54
32	3118	21	49	49	0	19055	157	181	334	0	147	0	0	0	0	0	0	819
32	3119	38	104	104	0	32395	70	8	20	86	10	0	0	0	0	0	0	194
32	3120	42	99	99	0	28575	13	4	0	2	0	0	0	0	0	0	0	19
32	3121	203	469	417	52	39790	146	0	7	153	195	1	0	0	0	0	0	502
32	3122	71	118	118	0	35265	0	0	0	29	47	21	0	0	0	0	0	97
32	3123	136	348	348	0	37270	0	0	0	588	0	0	0	19	63	0	0	607
32	3124	182	517	504	13	53405	1	0	0	13	0	0	0	0	0	0	0	14
32	3125	29	88	88	0	42970	0	16	1	0	0	0	0	0	0	0	0	17
32	3126	70	169	169	0	63375	579	12	0	0	4	0	0	0	0	0	0	595
32	3127	51	121	121	0	25985	0	8	0	2	0	0	0	0	0	0	0	10
32	3128	130	368	368	0	29390	52	7	24	13	0	0	0	0	0	0	0	96
32	3129	139	405	405	0	26270	0	0	0	64	0	0	0	0	0	0	0	64

32	3130	57	161	161	0	50155	0	0	0	0	0	0	0	0	0	0	0	0
32	3131	67	163	151	12	17365	0	0	0	131	36	0	0	0	0	0	0	167
32	3132	21	53	53	0	14495	0	0	0	13	0	0	0	0	0	0	0	13
32	3133	177	427	427	0	24625	0	0	0	29	0	0	0	0	0	0	0	29
32	3134	430	1124	1078	46	31840	0	6	1	41	0	0	0	49	0	0	348	97
32	3135	580	1595	1595	0	31355	30	1	0	57	0	0	0	0	0	0	0	88
32	3136	44	111	111	0	27250	0	0	0	26	0	0	0	67	63	0	0	93
32	3137	109	276	276	0	31990	0	0	0	13	0	0	0	0	0	0	0	13
32	3138	176	489	489	0	26140	6	4	38	13	13	0	0	0	0	0	0	74
32	3139	230	638	638	0	54335	18	0	0	0	0	15	0	0	0	0	0	33
32	3140	1461	3791	3791	0	58515	60	10	1	19	147	0	0	78	1005	0	0	315
32	3141	266	715	715	0	67475	0	15	0	116	0	0	0	0	0	0	0	131
32	3142	295	751	751	0	47215	32	14	0	0	0	0	0	158	3300	0	0	204
32	3143	480	1294	1294	0	45473	83	1	7	0	0	0	0	0	0	0	0	91
32	3144	194	604	597	7	56145	30	6	0	13	0	0	0	0	0	0	0	49
32	3145	71	192	192	0	87750	19	1	0	13	0	0	0	0	0	0	0	33
32	3146	67	174	174	0	76185	0	0	0	0	0	0	0	0	0	0	0	0
32	3147	214	558	558	0	76185	0	0	18	13	0	0	0	0	0	0	0	31
32	3148	134	344	344	0	58085	15	0	0	0	0	0	0	0	0	0	0	15
32	3149	187	498	498	0	74515	7	0	0	0	0	0	0	0	0	0	0	7
32	3150	453	1283	1283	0	57450	43	1	1	2	0	0	0	0	0	0	0	47
32	3151	1360	3791	3791	0	124880	0	2	0	57	0	1	0	406	1443	4445	0	466
32	3152	422	1130	1123	7	89295	1	6	0	9	0	0	0	0	0	0	0	16
32	3153	598	1592	1534	58	76185	48	8	0	445	0	280	0	0	0	0	0	781
32	3154	217	554	554	0	38010	8	195	18	61	107	0	0	0	0	0	0	389
32	3155	203	543	543	0	36360	142	19	0	0	23	97	0	0	0	0	0	281
32	3156	772	2051	2051	0	36029	0	61	29	13	0	0	0	63	864	0	0	166
32	3157	453	1189	1189	0	36029	0	0	18	0	0	0	0	0	0	0	0	18
32	3158	680	1811	1811	0	36029	0	0	0	29	0	0	0	0	0	0	0	29
32	3159	348	892	892	0	37060	8	0	0	0	0	0	0	98	645	0	0	106
32	3160	183	500	500	0	28060	0	0	0	0	0	0	0	0	0	0	0	0
32	3161	98	266	266	0	39540	0	2	0	0	0	0	0	0	0	0	0	2
32	3162	26	68	68	0	34275	0	30	0	0	8	0	0	0	0	0	0	38
32	3163	33	73	73	0	30760	56	2	0	0	0	0	0	0	0	0	0	58
32	3164	203	579	579	0	151130	0	0	0	73	0	100	0	0	0	0	0	173
32	3165	25	83	83	0	15430	0	0	0	0	0	0	0	0	0	0	0	0
32	3166	52	148	148	0	29420	27	0	18	46	25	15	0	0	0	0	0	131
32	3167	150	441	395	46	27865	30	7	7	73	19	0	181	0	0	0	0	317
32	3168	11	30	30	0	52846	396	0	0	0	0	0	0	0	0	0	0	396
32	3169	77	204	204	0	46930	6	39	18	32	80	846	0	0	0	0	0	1021
32	3170	53	139	139	0	31385	12	1	0	0	0	1	0	0	0	0	0	14
32	3171	48	128	128	0	34755	166	88	96	150	100	0	0	0	0	0	0	600
32	3172	129	360	360	0	28355	66	24	0	36	0	0	0	0	0	0	0	126
32	3173	229	648	648	0	14095	0	0	0	0	0	0	0	0	0	0	0	0
32	3174	166	378	378	0	30665	0	12	36	211	462	145	34	0	0	0	0	900
32	3175	318	820	798	22	39250	150	0	0	0	0	0	0	0	0	0	0	150
32	3176	876	2339	2064	275	50335	13	32	132	429	728	60	23	0	0	0	0	1417
32	3177	351	959	959	0	71509	0	132	251	0	13	0	0	0	0	0	0	396
32	3178	985	2626	2625	1	87720	12	131	3	201	3683	0	39	0	0	0	0	4069
32	3179	714	1970	1970	0	71509	82	7	0	13	0	0	0	0	0	0	0	102
32	3180	830	2160	2160	0	71509	477	15	0	112	31	0	0	0	0	0	0	635

32	3181	165	424	424	0	73520	30	0	0	0	0	0	0	95	951	0	0	125
32	3182	660	1863	1850	13	117215	15	12	73	29	4	0	0	70	903	0	0	203
32	3183	1048	2891	2891	0	60950	38	32	1	86	19	6	0	0	0	0	0	182
32	3184	429	1105	1105	0	53245	92	4	0	0	13	0	0	0	0	0	0	109
32	3185	679	1854	1854	0	31670	6	2	0	0	0	0	0	0	0	0	0	8
32	3186	45	105	105	0	44460	22	104	53	29	0	0	0	0	0	0	0	208
32	3187	367	928	928	0	26560	55	0	18	0	0	0	0	0	0	0	0	73
32	3188	870	2522	2522	0	74685	19	1	0	0	0	0	0	0	0	0	0	20
32	3189	1296	3386	3386	0	61890	52	39	8	48	32	2	0	0	0	0	0	181
32	3190	492	1359	1359	0	81405	25	0	0	0	0	0	0	0	0	0	0	25
32	3191	247	617	617	0	48965	0	0	0	9	0	0	0	0	0	0	0	9
32	3192	206	551	551	0	73880	876	116	0	0	0	0	0	0	0	0	0	992
32	3193	1005	2499	2499	0	73880	0	115	0	338	10	6	0	411	1710	3021	0	880
32	3194	340	899	899	0	57805	70	0	0	0	43	24	0	110	2542	0	0	247
32	3195	688	1698	1698	0	57950	25	39	0	2	19	9	0	0	0	0	0	94
32	3196	879	2348	2348	0	77615	130	174	259	86	25	0	7	0	0	0	0	681
32	3197	5702	14981	14981	0	73880	382	67	0	86	337	150	0	0	0	0	0	1022
32	3198	292	725	725	0	49015	0	0	0	16	18	0	20	99	693	0	0	153
32	3199	368	791	791	0	26890	27	67	18	5	0	30	0	0	0	0	0	147
32	3200	880	2232	2232	0	53105	247	61	49	256	317	235	28	0	0	0	0	1193
32	3201	180	465	465	0	37910	0	0	7	57	43	17	0	0	0	0	0	124
32	3202	458	1147	1147	0	38755	673	37	20	41	285	0	0	0	0	0	0	1056
32	3203	491	1493	1493	0	76270	0	4	0	2	0	0	0	0	0	0	0	6
32	3204	128	332	332	0	133110	8	7	1	48	25	0	0	0	0	0	0	89
32	3205	158	363	363	0	41005	38	12	0	0	0	0	0	0	0	0	0	50
32	3206	100	234	234	0	60445	99	1	0	0	37	9	0	0	0	0	0	146
32	3207	1503	4198	4198	0	69755	2	78	26	0	18	0	0	0	0	0	0	124
32	3208	195	510	510	0	63260	66	213	99	86	84	0	0	0	0	0	0	548
32	3209	1233	3540	3490	50	108955	551	19	0	323	0	0	0	0	0	0	0	893
32	3210	34	91	91	0	30565	2481	421	174	288	713	0	13	0	0	0	0	4090
32	3211	6	17	17	0	62185	1734	81	0	317	37	0	0	0	0	0	0	2169
32	3212	1795	4412	4412	0	48975	415	78	9	29	18	97	0	0	0	0	0	646
32	3213	88	226	226	0	63614	53	4	0	51	262	0	0	0	0	0	0	370
32	3214	65	164	164	0	73880	329	91	0	0	0	69	0	0	0	0	0	489
32	3215	211	522	522	0	36775	19	0	0	0	0	0	0	0	0	0	0	19
32	3216	154	396	384	12	35055	0	23	38	2	0	0	0	0	0	0	0	63
32	3217	567	1523	1490	33	61185	563	0	63	5	0	0	0	0	0	0	0	631
32	3218	244	649	649	0	36285	4	0	0	0	0	0	0	0	0	0	0	4
32	3219	483	1318	1298	20	60485	8	2	0	57	0	0	0	0	0	0	0	67
32	3220	542	1509	1509	0	63815	2	0	3	70	8	0	0	0	0	0	0	83
32	3221	247	718	718	0	44055	0	0	0	160	0	0	0	0	0	0	0	160
32	3222	55	143	143	0	52835	0	0	0	0	0	0	0	0	0	0	0	0
32	3223	55	145	145	0	51165	1	0	0	0	0	0	0	61	633	0	0	62
32	3224	224	600	600	0	50870	22	0	0	0	0	0	0	0	0	0	0	22
32	3225	133	348	348	0	53655	30	1	0	0	0	0	0	0	0	0	0	31
32	3226	57	149	149	0	42950	19	6	0	0	0	0	0	0	0	0	0	25
32	3227	174	465	465	0	62810	55	0	0	29	0	0	0	0	0	0	0	84
32	3228	142	397	397	0	49645	0	0	0	2	0	0	0	0	0	0	0	2
32	3229	30	78	78	0	24610	2163	0	7	0	0	0	0	0	0	0	0	2170
32	3230	29	78	78	0	53032	0	0	0	0	0	0	56	0	0	0	0	56
32	3231	285	788	788	0	36390	234	2	20	0	0	0	0	0	0	0	0	256

32	3232	141	381	369	12	52045	21	0	0	13	0	0	0	0	0	0	0	34
32	3233	387	992	992	0	57915	193	0	0	0	10	0	0	0	0	0	0	203
32	3234	567	1602	1602	0	70855	19	14	0	0	4	0	0	0	0	0	0	37
32	3235	144	372	372	0	52980	13	0	1	0	4	0	0	0	0	0	0	18
32	3236	177	418	418	0	74835	19	0	0	0	0	0	0	0	0	0	0	19
32	3237	934	2527	2527	0	72185	99	6	0	16	0	0	0	0	0	0	0	121
32	3238	829	2233	2221	12	58475	101	4	18	22	23	0	0	0	0	0	0	168
32	3239	1070	2858	2858	0	44360	49	6	0	22	63	0	0	0	0	0	0	140
32	3240	1045	2956	2463	493	38035	888	320	19	2	1	1180	0	0	0	0	0	2410
32	3241	332	927	927	0	69695	0	0	0	0	19	0	0	0	0	0	0	19
32	3242	850	2364	2364	0	53290	94	7	0	0	1	0	0	0	0	0	0	102
32	3243	407	1163	1163	0	53980	126	1	1	22	0	0	0	0	0	0	0	150
32	3244	198	562	558	4	36920	1	12	0	0	0	0	0	0	0	0	0	13
32	3245	224	623	623	0	33480	24	6	0	0	0	0	0	0	0	0	0	30
32	3246	169	471	471	0	61495	0	1	0	0	0	0	0	0	0	0	0	1
32	3247	226	594	594	0	55610	46	1	45	13	0	63	0	0	0	0	0	168
32	3248	119	320	320	0	64685	0	0	0	86	0	0	0	0	0	0	0	86
32	3249	703	1959	1947	12	48330	130	1	0	97	0	0	0	0	0	0	0	228
32	3250	259	700	700	0	49140	70	0	0	0	0	0	0	0	0	0	0	70
32	3251	510	1342	1342	0	47780	19	0	0	0	25	0	0	0	0	0	0	44
32	3252	316	853	853	0	48700	25	0	0	9	4	0	0	0	0	0	0	38
32	3253	42	111	111	0	52245	147	1	0	0	0	0	0	0	0	0	0	148
32	3254	157	447	447	0	52475	113	7	0	0	0	0	0	0	0	0	0	120
32	3255	188	522	522	0	40585	0	24	20	0	0	15	0	0	0	0	0	59
32	3256	990	2637	2628	9	41080	113	1	0	2	13	0	0	212	774	0	0	341
32	3257	353	1008	1008	0	48885	1	1	0	0	40	0	0	144	581	0	0	186
32	3258	400	1077	1077	0	43450	18	0	1	0	0	51	0	0	0	0	0	70
32	3259	239	612	612	0	52555	43	0	0	0	0	0	0	0	0	0	0	43
32	3260	412	1092	1092	0	48705	97	2	1	0	14	0	0	0	0	0	0	114
32	3261	5648	14860	14841	19	46860	2539	465	214	211	107	185	85	908	1402	0	0	4714
32	3262	634	1907	1907	0	39925	297	0	0	0	110	0	0	0	0	0	0	407
32	3263	555	1507	1504	3	45495	43	149	42	0	97	0	0	0	0	0	0	331
32	3264	230	647	647	0	52810	48	1	0	0	4	0	0	0	0	0	0	53
32	3265	1676	4674	4674	0	42850	24	14	0	0	13	0	0	0	0	0	0	51
32	3266	1019	2680	2680	0	57100	484	20	20	2	0	0	0	0	0	0	0	526
32	3267	1972	5371	5326	45	66285	58	40	0	26	0	0	0	594	1226	2598	0	718
32	3268	3071	7812	7812	0	58470	126	363	72	211	125	9	16	0	0	0	0	922
32	3269	3071	7519	7519	0	102345	165	39	26	310	392	18	34	0	0	0	0	984
32	3270	741	1838	1838	0	63650	2214	25	252	13	13	0	0	0	0	0	0	2517
32	3271	630	1746	1746	0	60880	117	8	24	5	0	0	0	0	0	0	0	154
32	3272	265	715	715	0	49325	18	0	0	0	0	0	0	0	0	0	0	18
32	3273	245	696	696	0	91480	41	4	0	0	0	0	0	0	0	0	0	45
32	3274	350	990	723	267	76185	41	4	0	0	0	230	0	0	0	0	0	275
32	3275	2035	5340	5340	0	53062	34	15	18	16	10	0	0	660	3503	0	0	753
32	3276	1127	2959	2959	0	41025	6	43	99	0	0	0	0	0	0	0	0	148
32	3277	99	253	253	0	36358	15	12	1	0	0	0	0	199	974	0	0	227
32	3278	417	1075	1075	0	59790	0	27	0	29	0	0	0	0	0	0	0	56
32	3279	1040	2538	2538	0	32930	144	269	245	9	50	0	13	198	1113	0	0	928
32	3280	303	801	801	0	72725	38	8	18	0	0	0	0	0	0	0	0	64
32	3281	441	1300	1158	142	36065	207	23	0	73	40	51	0	0	0	0	0	394
32	3282	540	1444	1409	35	28985	53	49	38	16	297	644	135	814	1137	0	0	2046

32	3283	256	660	660	0	40175	123	51	34	19	40	458	0	0	0	0	0	725
32	3284	347	951	951	0	42880	1	4	0	0	0	0	0	0	0	0	0	5
32	3285	387	1084	1084	0	36405	0	131	7	2	0	0	0	216	543	0	0	356
32	3286	595	1668	1668	0	53100	53	0	0	70	0	0	0	0	0	0	0	123
32	3287	1899	5075	5075	0	36358	97	1	1	0	0	0	0	0	0	0	0	99
32	3288	1619	4201	4182	19	46035	967	109	45	13	199	22	0	532	1729	1949	0	1887
32	3289	1364	3670	3516	154	31100	134	77	29	172	142	1260	18	0	0	0	0	1832
32	3290	664	1750	1701	49	36358	1126	277	0	300	10	471	0	0	0	0	0	2184
32	3291	420	1184	1184	0	57925	70	0	1	16	0	0	0	0	0	0	0	87
32	3292	112	333	265	68	74110	0	0	0	48	0	0	0	0	0	0	0	48
32	3293	294	813	813	0	47365	156	0	1	0	0	0	0	21	238	0	0	178
32	3294	213	529	529	0	42885	0	4	18	0	25	0	0	0	0	0	0	47
32	3295	91	259	259	0	58895	18	0	0	41	0	0	0	0	0	0	0	59
32	3296	19	58	58	0	4965	0	0	1	0	0	0	0	0	0	0	0	1
32	4001	260	658	658	0	27637	90	43	0	40	41	42	17	2	0	0	0	275
32	4002	340	860	860	0	30972	40	133	20	64	362	102	19	102	846	0	0	842
32	4003	144	417	208	209	32014	2	12	0	19	155	6	0	0	0	0	0	194
32	4004	208	526	526	0	30481	80	0	0	12	66	21	0	0	0	0	0	179
32	4005	243	615	615	0	12736	84	176	84	64	44	16	8	0	0	0	0	476
32	4006	267	678	671	7	28204	0	12	1	19	25	21	0	64	268	0	0	142
32	4007	391	989	989	0	19955	78	92	33	77	129	529	26	0	0	0	0	964
32	4008	151	433	231	202	23587	49	144	121	137	141	588	183	19	0	0	0	1382
32	4009	64	162	162	0	23587	97	713	277	64	113	40	6	155	0	0	0	1465
32	4010	383	969	969	0	28775	107	13	6	27	55	37	0	0	0	0	0	245
32	4011	397	1004	1004	0	30082	164	8	18	55	43	31	3	75	530	0	0	397
32	4012	262	663	663	0	57926	3	3	0	17	2	0	0	0	0	0	0	25
32	4013	204	538	452	86	43053	204	132	37	111	275	49	7	81	468	0	0	896
32	4014	626	1606	1520	86	22446	285	99	98	55	1149	457	0	0	0	0	0	2143
32	4015	634	1604	1604	0	20331	44	44	0	46	72	5	0	78	154	0	0	289
32	4016	197	500	492	8	22000	8	18	0	17	172	49	0	0	0	0	0	264
32	4017	501	1298	1181	117	28450	164	54	13	31	163	87	44	16	45	6	0	572
32	4018	404	1022	1022	0	35730	4	50	75	27	68	9	0	0	0	0	0	233
32	4019	309	782	782	0	43224	1	25	14	30	33	5	0	0	0	0	0	108
32	4020	189	478	478	0	30232	64	134	81	46	30	5	0	92	0	691	0	452
32	4021	258	653	653	0	29321	80	26	21	9	7	0	0	0	0	0	0	143
32	4022	282	713	713	0	29075	93	78	0	17	5	5	0	0	0	0	0	198
32	4023	361	913	913	0	43927	11	0	0	15	53	0	0	44	0	0	0	123
32	4024	221	559	559	0	42625	10	6	0	5	25	0	0	0	0	0	0	46
32	4025	141	357	357	0	42625	202	10	12	30	92	0	0	0	0	0	0	346
32	4026	380	961	961	0	42284	66	43	0	55	8	5	0	19	292	0	0	196
32	4027	165	417	417	0	42284	2	12	11	17	9	0	0	0	0	0	0	51
32	4028	245	620	620	0	55787	2	0	0	17	7	0	0	0	0	0	0	26
32	4029	248	629	621	8	55787	105	540	204	81	114	63	30	0	0	0	0	1137
32	4030	609	1541	1541	0	55787	38	8	17	12	2	3	0	67	708	0	0	147
32	4031	420	1063	1063	0	25920	91	169	109	30	71	25	6	0	0	0	0	501
32	4032	128	324	324	0	25920	411	96	69	20	145	279	15	115	0	0	0	1150
32	4033	165	417	417	0	27251	601	72	61	37	96	0	17	265	0	0	0	1149
32	4034	97	245	245	0	49881	10	13	14	15	27	0	0	99	703	0	0	178
32	4035	151	382	382	0	25920	47	13	8	19	9	0	0	0	0	0	0	96
32	4036	154	390	390	0	49881	1	22	26	16	27	22	0	0	0	0	0	114
32	4037	192	519	390	129	49881	55	10	1	15	27	35	0	19	0	0	0	162

32	4038	491	1260	1190	70	48336	43	16	0	11	11	9	0	0	0	0	0	90
32	4039	208	526	526	0	51874	90	23	12	18	148	0	0	0	0	0	0	291
32	4040	325	822	822	0	51874	3	0	8	9	10	8	0	82	0	0	0	120
32	4041	112	283	283	0	51874	123	0	8	9	13	3	0	0	0	0	0	156
32	4042	280	708	708	0	41190	14	20	13	24	105	23	0	304	859	760	0	503
32	4043	266	673	673	0	41190	615	29	34	23	67	24	15	0	0	0	0	807
32	4044	190	481	481	0	41190	23	19	10	12	7	0	0	0	0	0	0	71
32	4045	186	471	471	0	41190	2	11	8	10	31	0	0	0	0	0	0	62
32	4046	282	713	713	0	41953	47	24	29	61	51	48	0	0	0	0	0	260
32	4047	91	230	230	0	43939	9	0	0	9	8	0	0	381	0	0	4635	407
32	4048	393	994	994	0	41502	0	10	0	16	13	0	0	0	0	0	0	39
32	4049	83	210	210	0	43939	23	6	0	9	2	0	0	0	0	0	0	40
32	4050	880	2281	2068	213	37152	31	19	0	54	120	14	3	70	0	0	0	311
32	4051	111	281	281	0	37152	43	15	1	13	11	9	0	0	0	0	0	92
32	4052	102	258	258	0	37152	23	7	10	9	13	0	0	0	0	0	0	62
32	4053	86	218	218	0	37152	2	0	0	8	2	0	0	0	0	0	0	12
32	4054	357	903	903	0	37152	0	25	25	17	208	30	0	0	0	0	0	305
32	4055	87	220	220	0	44007	1	6	0	6	2	0	0	0	0	0	0	15
32	4056	84	213	213	0	44007	20	7	0	6	7	0	0	0	0	0	0	40
32	4057	76	192	192	0	44007	0	0	0	11	8	0	0	0	0	0	0	19
32	4058	120	304	304	0	44007	22	0	0	13	2	0	0	0	0	0	0	37
32	4059	337	853	853	0	48960	24	9	0	6	9	0	0	0	0	0	0	48
32	4060	128	324	324	0	44007	27	10	0	6	7	0	0	0	0	0	0	50
32	4061	102	258	258	0	44007	262	0	0	13	8	0	0	0	0	0	0	283
32	4062	112	283	283	0	42909	267	118	0	19	29	5	0	0	0	0	0	438
32	4063	235	595	595	0	42349	324	13	0	11	7	0	0	0	0	0	0	355
32	4064	83	210	210	0	48960	12	0	0	6	2	0	0	0	0	0	0	20
32	4065	218	551	551	0	42349	56	10	2	28	16	36	0	86	0	0	0	234
32	4066	75	190	190	0	42349	20	22	14	37	22	27	0	94	1436	0	0	236
32	4067	69	175	175	0	42349	219	0	0	6	2	0	0	0	0	0	0	227
32	4068	80	202	202	0	42349	1	11	0	16	11	0	0	103	0	1151	0	142
32	4069	308	789	750	39	41161	19	21	16	8	19	0	2	164	0	0	0	249
32	4070	202	511	511	0	41831	102	10	8	10	21	49	0	0	0	0	0	200
32	4071	143	362	362	0	39235	0	10	8	2	8	0	5	140	1196	893	0	173
32	4072	340	860	860	0	33312	31	0	16	17	58	3	0	0	0	0	0	125
32	4073	316	799	799	0	31619	0	2	9	7	10	3	0	0	0	0	0	31
32	4074	158	400	400	0	31619	0	10	0	2	19	0	0	0	0	0	0	31
32	4075	65	164	164	0	31619	0	0	0	6	6	0	0	0	0	0	0	12
32	4076	87	220	220	0	32782	33	0	0	11	6	0	0	0	0	0	0	50
32	4077	190	481	481	0	37433	49	12	8	5	8	0	0	0	0	0	0	82
32	4078	309	818	676	142	38615	0	1	8	7	13	0	0	0	0	0	0	29
32	4079	372	942	942	0	41831	110	9	8	6	16	3	2	0	0	0	0	154
32	4080	151	382	382	0	37433	0	0	0	2	3	0	0	0	0	0	0	5
32	4081	221	559	559	0	41161	3	12	8	5	11	0	0	40	607	0	0	79
32	4082	118	307	276	31	41161	69	35	15	13	53	5	0	53	0	0	0	243
32	4083	135	342	342	0	39815	3	2	0	7	4	0	0	0	0	0	0	16
32	4084	206	521	521	0	35440	15	8	8	14	12	0	0	0	0	0	0	57
32	4085	60	152	152	0	35440	0	0	0	2	1	0	0	0	0	0	0	3
32	4086	236	597	597	0	35440	33	18	13	13	1	30	0	0	0	0	0	108
32	4087	52	132	132	0	35440	0	0	0	2	1	0	0	0	0	0	0	3
32	4088	122	309	309	0	35440	17	0	0	2	1	0	0	93	588	0	0	113

32	4089	900	2277	2277	0	50721	0	0	0	7	1	0	0	0	0	0	0	8
32	4090	137	347	347	0	35440	0	8	0	2	13	0	0	0	0	0	0	23
32	4091	95	240	240	0	35440	0	0	0	2	1	0	0	0	0	0	0	3
32	4092	81	205	205	0	41275	0	0	0	3	1	0	0	0	0	0	0	4
32	4093	121	306	306	0	41275	0	0	0	3	1	0	0	120	904	0	0	124
32	4094	160	405	405	0	41275	0	0	0	3	1	0	0	0	0	0	0	4
32	4095	110	278	278	0	41275	0	0	0	3	1	0	0	0	0	0	0	4
32	4096	167	425	417	8	50721	9	0	0	5	15	0	0	98	498	0	0	127
32	4097	481	1217	1217	0	72637	291	5	0	12	39	2	0	0	0	0	0	349
32	4098	274	694	694	0	41275	9	0	0	8	2	0	0	0	0	0	0	19
32	4099	481	1217	1217	0	61582	66	8	12	20	30	0	0	0	0	0	0	136
32	4100	139	352	352	0	41275	2	0	0	3	1	0	0	0	0	0	0	6
32	4101	173	438	438	0	41275	0	5	0	3	3	0	0	0	0	0	0	11
32	4102	319	807	807	0	37573	3	6	0	7	4	0	0	0	0	0	0	20
32	4103	274	693	693	0	43128	14	0	0	3	7	0	0	0	0	0	0	24
32	4104	399	1009	1009	0	39142	5	9	0	3	23	0	0	61	292	0	0	101
32	4105	245	620	620	0	37573	1	0	0	16	1	0	0	0	0	0	0	18
32	4106	313	792	792	0	32567	66	2	0	5	15	0	0	0	0	0	0	88
32	4107	100	253	253	0	33094	16	111	0	8	1	11	0	17	0	0	0	164
32	4108	212	536	536	0	32567	9	31	38	20	1	0	0	0	0	0	0	99
32	4109	207	524	524	0	31066	39	4	0	9	7	0	0	0	0	0	0	59
32	4110	201	509	509	0	31706	49	8	0	13	6	30	0	99	846	0	0	205
32	4111	245	620	620	0	32823	78	9	0	12	26	11	0	73	373	0	0	209
32	4112	101	256	256	0	32823	8	5	0	6	17	0	0	0	0	0	0	36
32	4113	168	425	425	0	32796	67	27	0	9	25	0	0	65	0	0	0	193
32	4114	298	754	754	0	45607	8	0	0	11	9	0	0	0	0	0	0	28
32	4115	404	1022	1022	0	31066	55	29	30	20	69	5	0	46	0	0	0	254
32	4116	170	430	430	0	24425	189	111	44	20	61	26	0	0	0	0	0	451
32	4117	246	622	622	0	24425	318	54	194	40	140	79	25	0	0	0	0	850
32	4118	463	1171	1171	0	19358	5	102	16	18	19	7	7	82	268	0	0	256
32	4119	673	1703	1703	0	40383	437	86	30	47	348	205	26	41	273	0	0	1220
32	4120	912	2329	2242	87	45118	889	23	57	11	96	9	0	122	0	0	0	1207
32	4121	350	885	885	0	59218	85	94	90	23	38	0	0	227	1628	955	0	557
32	4122	704	1850	1579	271	55374	574	150	55	82	216	121	0	15	22	28	0	1213
32	4123	241	610	610	0	26176	256	11	0	17	11	0	0	0	0	0	0	295
32	4124	797	2016	2016	0	46088	52	74	0	126	8	0	0	108	0	691	0	368
32	4125	481	1217	1217	0	42374	1	6	0	8	25	57	0	0	0	0	0	97
32	4126	221	559	559	0	42374	115	19	26	25	27	0	8	0	0	0	0	220
32	4127	631	1596	1596	0	41677	502	16	8	37	22	22	0	65	0	0	0	672
32	4128	529	1338	1338	0	44702	46	82	14	21	20	7	0	39	588	0	0	229
32	4129	296	749	749	0	42397	107	50	0	6	22	2	0	0	0	0	0	187
32	4130	409	1035	1035	0	44832	11	0	0	11	4	0	0	0	0	0	0	26
32	4131	152	385	385	0	40115	308	13	3	18	14	2	0	0	0	0	0	358
32	4132	293	741	741	0	36355	17	6	8	17	40	0	0	77	499	0	0	165
32	4133	79	200	200	0	35457	833	16	8	20	11	0	0	0	0	0	0	888
32	4134	32	81	81	0	46088	10	8	0	20	1	0	0	0	0	0	0	39
32	4135	288	729	729	0	42134	0	17	58	32	24	0	0	0	0	0	0	131
32	4136	286	731	704	27	42134	678	21	27	19	53	0	0	0	0	0	0	798
32	4137	464	1174	1174	0	42134	11	0	0	6	15	1	0	0	0	0	0	33
32	4138	221	559	559	0	42134	17	0	0	14	7	0	0	70	530	0	0	108
32	4139	26	66	66	0	42134	16	0	0	11	1	0	0	0	0	0	0	28

32	4140	453	1146	1146	0	38284	289	7	28	11	3	6	0	0	0	0	0	344
32	4141	126	319	319	0	40115	23	1	0	3	1	0	0	0	0	0	0	28
32	4142	123	311	311	0	37655	654	0	4	11	6	39	1	0	0	0	0	715
32	4143	231	584	584	0	37655	0	0	0	59	3	0	0	0	0	0	0	62
32	4144	278	703	703	0	37944	20	1	0	34	5	5	0	59	904	0	0	124
32	4145	373	944	944	0	40722	127	4	3	11	9	0	0	0	0	0	0	154
32	4146	329	832	832	0	40722	44	7	0	4	5	0	0	0	0	0	0	60
32	4147	171	433	433	0	40254	38	0	0	8	2	0	0	0	0	0	0	48
32	4148	325	822	822	0	39312	63	38	0	9	12	4	0	68	0	0	0	194
32	4149	482	1219	1219	0	29965	50	119	0	13	34	0	1	0	0	0	0	217
32	4150	350	885	885	0	48501	31	12	0	8	9	0	0	0	0	0	0	60
32	4151	250	633	633	0	48501	11	16	0	9	6	0	0	0	0	0	0	42
32	4152	304	769	769	0	37729	33	16	18	11	15	0	0	84	0	0	0	177
32	4153	377	954	954	0	42606	13	6	0	8	9	0	0	0	0	0	0	36
32	4154	390	986	986	0	37729	114	9	0	16	9	0	0	0	0	0	0	148
32	5006	519	1329	1329	0	48429	12	0	30	42	90	0	0	0	0	0	0	174
32	5007	522	1336	1336	0	46920	0	54	45	27	30	11	18	120	0	0	0	305
32	5008	532	1362	1362	0	45020	0	0	0	20	15	0	0	0	0	0	0	35
32	5009	503	1288	1288	0	45020	103	0	0	24	48	0	0	0	0	0	0	175
32	5010	545	1395	1395	0	48429	171	0	15	33	100	11	0	0	0	0	0	330
32	5011	488	1249	1249	0	51717	183	74	75	88	120	11	0	0	0	0	0	551
32	5012	748	1915	1915	0	49820	216	126	135	112	131	22	27	0	0	0	0	769
32	5013	388	993	993	0	35753	0	0	15	12	18	0	0	0	0	0	0	45
32	5014	625	1600	1600	0	39181	168	28	0	47	21	0	0	140	0	0	0	404
32	5015	720	1843	1843	0	39181	629	118	75	143	118	1	27	1	0	0	0	1112
32	5016	638	1633	1633	0	57434	379	27	30	91	66	0	18	26	876	0	0	637
32	5017	373	955	955	0	57434	570	103	121	141	171	155	27	68	876	0	0	1356
32	5018	545	1395	1395	0	57434	875	254	121	101	149	1	0	40	129	5538	0	1541
32	5019	429	1098	1098	0	57434	515	169	166	90	115	9	11	0	0	0	0	1075
32	5020	184	471	471	0	39181	784	162	45	50	148	0	0	0	0	0	0	1189
32	5021	562	1439	1439	0	51717	364	36	31	52	116	0	0	0	0	0	0	599
32	5022	477	1221	1221	0	51717	1221	28	60	71	117	0	27	0	0	0	0	1524
32	5023	226	579	579	0	51717	233	9	0	28	21	0	0	0	0	0	0	291
32	5024	241	617	617	0	51717	37	0	0	21	18	0	0	0	0	0	0	76
32	5025	262	671	671	0	39181	54	10	45	37	28	0	0	0	0	0	0	174
32	5026	847	2168	2168	0	41868	381	187	131	77	166	46	0	72	0	0	0	1060
32	5027	341	873	873	0	36844	188	72	30	69	136	47	9	0	0	0	0	551
32	5028	431	1105	1105	0	38168	62	134	45	71	115	197	35	111	0	0	0	770
32	5029	329	814	814	0	29341	303	233	206	182	340	96	84	82	0	0	0	1526
32	5030	728	1864	1864	0	48138	121	105	95	127	93	36	0	50	0	0	0	627
32	5031	487	1247	1247	0	38466	212	77	75	117	73	148	0	0	0	0	0	702
32	5032	480	1229	1229	0	49677	92	56	7	69	117	31	11	0	0	0	0	383
32	5033	852	2181	2181	0	45735	58	139	73	46	93	3	0	140	0	0	0	552
32	5034	180	450	446	4	29341	203	96	52	94	151	166	37	46	0	0	0	845
32	5035	561	1436	1436	0	33503	253	187	75	153	191	33	36	0	0	0	0	928
32	5036	935	2455	2272	183	62221	134	160	45	124	401	4	27	137	1626	0	0	1032
32	5037	788	2094	1863	231	44126	44	112	0	118	393	33	0	281	0	0	0	981
32	5038	740	1916	1849	67	43054	112	176	45	51	106	3	0	0	0	0	0	493
32	5039	750	1920	1920	0	55692	4	4	0	29	18	2	0	0	0	0	0	57
32	5040	315	806	806	0	50458	80	61	0	52	46	0	18	200	0	0	0	457
32	5041	272	696	696	0	50458	8	0	0	20	23	0	0	0	0	0	0	51

32	5042	249	637	637	0	49381	2	55	0	24	35	0	0	0	0	0	0	116
32	5043	231	591	591	0	49381	1	77	45	48	30	0	0	100	0	0	0	301
32	5044	703	1800	1800	0	69107	8	291	30	73	50	1	0	72	2408	0	0	525
32	5045	652	1669	1669	0	49381	167	109	75	114	150	0	36	0	0	0	0	651
32	5046	256	655	655	0	49381	3	91	0	45	71	0	0	140	0	0	0	350
32	5047	680	1741	1741	0	88407	0	4	1	24	17	0	0	0	0	0	0	46
32	5048	201	515	515	0	88407	0	4	0	24	15	0	0	0	0	0	0	43
32	5049	262	671	671	0	49381	101	18	30	29	21	0	0	0	0	0	0	199
32	5050	750	1920	1920	0	49381	145	117	30	147	253	100	0	0	0	0	0	792
32	5051	550	1408	1408	0	88407	472	206	95	205	799	44	0	0	0	0	0	1821
32	5052	760	1946	1946	0	55692	634	146	30	248	254	400	0	234	1164	0	0	1946
32	5053	326	844	844	0	88407	984	78	52	138	239	3482	26	0	0	0	0	4999
32	5054	468	1219	1156	63	88407	39	1	0	147	299	95	0	0	0	0	0	581
32	5055	1075	2752	2752	0	72304	429	147	35	147	524	45	0	100	0	0	0	1427
32	5056	294	753	753	0	64789	39	624	264	112	131	1	11	0	0	0	0	1182
32	5057	561	1436	1436	0	64789	99	227	12	80	66	30	0	0	0	0	0	514
32	5058	40	102	102	0	51717	19	64	184	99	177	4	0	0	0	0	0	547
32	5059	64	164	164	0	51717	67	63	68	135	58	23	0	0	0	0	0	414
32	5060	194	497	497	0	49381	0	18	16	76	11	0	0	0	0	0	0	121
32	5061	1300	3328	3328	0	86169	188	70	60	182	84	46	0	199	1441	0	0	829
32	5062	1150	2944	2944	0	80525	218	35	142	174	183	69	0	0	0	0	0	821
32	5063	850	2176	2176	0	66959	200	244	223	221	340	166	41	0	0	0	0	1435
32	5064	428	1096	1096	0	88407	584	706	146	597	664	136	20	123	0	0	0	2976
32	5065	1550	3968	3968	0	102149	116	84	60	154	83	18	27	180	0	0	0	722
32	5066	1350	3456	3456	0	76490	57	109	68	226	994	13	27	0	0	0	0	1494
32	5067	1500	3840	3840	0	63842	23	20	0	70	61	3	0	160	0	0	0	337
32	5068	1250	3200	3200	0	81116	243	575	484	321	409	231	35	419	4285	0	0	2717
32	5069	1000	2560	2560	0	85495	349	385	287	296	419	25	36	0	0	0	0	1797
32	5070	875	2240	2240	0	66074	64	222	215	134	133	12	0	0	0	0	0	780
32	5071	1180	3021	3021	0	55209	95	200	374	143	211	38	27	107	1048	0	0	1195
32	5072	900	2304	2304	0	66074	54	0	0	25	15	0	0	100	0	0	0	194
32	5073	950	2432	2432	0	58849	187	1	0	34	70	0	0	0	0	0	0	292
32	5074	405	1037	1037	0	54610	126	18	75	43	90	0	0	160	0	0	0	512
32	5075	307	815	815	0	31899	127	123	87	86	156	91	40	157	1312	0	0	867
32	5076	483	1255	1234	21	31110	300	141	78	140	225	245	53	68	0	0	0	1250
32	5077	604	1537	1537	0	88407	721	57	38	100	174	2550	19	0	0	0	0	3659
32	6001	340	897	880	17	21320	8	172	116	63	199	55	18	0	0	0	0	631
32	6002	368	964	964	0	44049	100	58	30	132	85	94	70	0	0	0	0	569
32	6003	326	896	774	122	36197	131	63	17	128	450	648	0	330	1976	1226	0	1767
32	6004	201	527	527	0	36197	11	30	10	33	57	11	0	0	0	0	0	152
32	6005	460	1293	1037	256	29597	263	41	23	77	305	177	4	32	0	0	0	922
32	6006	352	947	874	73	30583	26	46	28	129	149	35	27	3	0	0	0	443
32	6007	449	1176	1176	0	30677	2	25	21	23	41	76	0	80	625	0	0	268
32	6008	389	1019	1019	0	35316	37	24	25	110	107	0	18	0	0	0	0	321
32	6009	296	781	767	14	35316	143	1	1	12	38	5	5	0	0	0	0	205
32	6010	531	1414	1346	68	32284	1685	363	210	110	351	272	28	59	0	0	0	3078
32	6011	206	540	540	0	32284	0	0	15	16	70	0	0	0	0	0	0	101
32	6012	443	1268	957	311	35203	590	459	365	240	285	210	20	139	681	0	0	2308
32	6013	738	1958	1888	70	32093	120	127	79	96	97	64	18	0	0	0	0	601
32	6014	541	1417	1417	0	53245	28	65	38	38	69	80	20	70	0	0	0	408
32	6015	750	1968	1959	9	52706	8	0	15	24	33	2	0	0	0	0	0	82

32	6016	611	1607	1589	18	50781	55	165	48	39	55	11	11	16	21	42	0	400
32	6017	362	1014	822	192	59880	959	172	100	235	817	14	18	0	0	0	0	2315
32	6018	539	1412	1412	0	59880	104	36	35	152	71	22	0	0	0	0	0	420
32	6019	366	959	959	0	59880	20	37	30	98	42	0	18	0	0	0	0	245
32	6020	751	1970	1964	6	43691	101	91	17	69	32	0	9	0	0	0	0	319
32	6021	529	1386	1386	0	43659	172	103	16	29	44	29	0	0	0	0	0	393
32	6022	559	1465	1465	0	38867	10	9	0	23	31	0	0	10	134	0	0	83
32	6023	601	1575	1575	0	39668	57	3	2	48	48	6	0	80	0	0	0	244
32	6024	594	1559	1550	9	43060	1033	99	57	98	142	24	0	0	0	0	0	1453
32	6025	558	1462	1462	0	33606	273	285	114	65	90	109	18	98	728	0	0	1052
32	6026	546	1431	1431	0	40123	188	55	61	64	45	55	0	5	0	0	0	473
32	6027	365	956	956	0	43535	81	46	44	79	44	11	0	70	0	0	0	375
32	6028	408	1069	1069	0	43535	43	0	0	8	14	3	0	0	0	0	0	68
32	6029	368	964	964	0	43524	117	18	30	26	61	33	0	0	0	0	0	285
32	6030	234	613	613	0	44382	83	19	15	37	13	5	0	0	0	0	0	172
32	6031	263	689	689	0	44382	13	0	0	7	3	2	0	0	0	0	0	25
32	6032	159	417	417	0	44382	14	19	0	5	27	83	0	0	0	0	0	148
32	6033	291	762	762	0	44382	59	19	17	18	21	0	0	171	1338	1297	0	305
32	6034	351	920	920	0	43597	60	38	48	32	40	33	9	56	748	0	0	316
32	6035	199	521	521	0	43597	7	0	0	6	4	1	0	0	0	0	0	18
32	6036	95	249	249	0	43597	6	0	0	6	5	2	0	0	0	0	0	19
32	6037	220	587	555	32	43793	53	18	15	24	24	1	0	0	0	0	0	135
32	6038	168	440	440	0	43793	1	0	0	6	3	3	0	0	0	0	0	13
32	6039	207	542	542	0	43793	13	22	0	11	8	6	0	101	0	0	0	161
32	6040	109	286	286	0	43793	5	9	15	12	16	2	0	0	0	0	0	59
32	6041	141	369	369	0	36979	37	28	30	30	37	7	9	0	0	0	0	178
32	6042	88	231	231	0	36979	36	36	30	36	38	5	0	0	0	0	0	181
32	6043	161	422	422	0	43161	36	7	0	16	16	2	0	0	0	0	0	77
32	6044	201	527	527	0	37670	31	0	25	11	16	2	0	160	1867	1525	0	245
32	6045	198	519	519	0	53122	8	25	1	22	7	2	0	0	0	0	0	65
32	6046	176	461	461	0	51315	214	72	0	13	5	2	0	0	0	0	0	306
32	6047	288	755	755	0	47970	9	18	30	12	36	1	0	0	0	0	0	106
32	6048	292	765	765	0	44195	145	9	0	15	18	3	0	93	0	0	0	283
32	6049	249	652	652	0	44195	10	38	0	22	24	2	0	83	0	0	0	179
32	6050	211	553	553	0	44195	147	22	15	16	32	1	0	0	0	0	0	233
32	6051	221	579	579	0	46419	39	9	3	12	27	5	0	17	0	0	0	112
32	6052	180	472	472	0	41002	12	9	0	6	4	3	0	43	1093	0	0	77
32	6053	233	610	610	0	42034	18	2	0	26	8	26	0	0	0	0	0	80
32	6054	600	1572	1572	0	41002	14	219	69	104	47	33	27	0	0	0	0	513
32	6055	656	1719	1719	0	46419	5	45	30	90	67	22	9	90	0	0	0	358
32	6056	123	325	317	8	46419	69	31	11	41	68	44	9	0	0	0	0	273
32	6057	371	972	972	0	54966	816	9	60	57	56	55	27	29	0	0	0	1109
32	6058	651	1706	1706	0	38539	1009	75	69	209	92	42	18	73	69	10	0	1587
32	6059	334	875	875	0	44242	354	37	35	56	97	12	0	0	0	0	0	591
32	6060	588	1541	1541	0	40531	71	16	25	46	43	33	0	110	0	0	0	344
32	6061	471	1234	1234	0	31772	23	4	0	37	12	12	9	3	67	10	0	100
32	6062	626	1640	1640	0	31772	13	1	0	45	12	6	0	0	0	0	0	77
32	6063	355	930	930	0	49220	9	0	0	7	13	4	0	0	0	0	0	33
32	6064	457	1197	1197	0	45174	23	2	0	8	13	2	0	222	0	0	0	270
32	6065	642	1682	1682	0	43404	33	13	26	16	60	22	0	136	2170	0	0	306
32	6066	601	1575	1575	0	51499	311	82	65	60	130	94	18	0	0	0	0	760

32	6067	572	1499	1499	0	44494	14	45	2	19	43	2	0	100	0	0	0	225
32	6068	468	1226	1226	0	46310	7	14	15	11	23	0	0	90	0	0	0	160
32	6069	624	1635	1635	0	48092	66	14	17	26	66	33	18	44	1109	0	0	284
32	6070	645	1690	1690	0	43002	394	60	40	37	48	2	9	0	0	0	0	590
32	6071	372	975	975	0	44241	51	27	0	8	35	0	0	80	0	0	0	201
32	6072	696	1824	1824	0	44241	157	47	11	55	74	22	0	110	0	0	0	476
32	6073	772	2023	2023	0	43452	1222	58	40	22	43	33	0	14	0	0	0	1432
32	6074	710	1860	1860	0	44974	182	2	3	19	21	0	0	0	0	0	0	227
32	6075	777	2036	2036	0	43269	133	108	30	64	95	55	18	124	864	0	0	627
32	6076	550	1441	1441	0	44569	6	1	0	10	18	0	0	0	0	0	0	35
32	6077	469	1229	1229	0	44569	13	11	10	61	8	0	0	0	0	0	0	103
32	6078	706	1851	1848	3	41593	6	7	30	16	23	2	0	0	0	0	0	84
32	6079	596	1562	1562	0	36905	46	18	25	37	57	37	0	40	0	0	0	260
32	6080	529	1386	1386	0	36905	23	1	0	18	34	2	0	0	0	0	0	78
32	6081	621	1627	1627	0	36905	389	92	60	67	86	22	0	0	0	0	0	716
32	6082	655	1716	1716	0	36905	90	0	0	14	33	0	0	104	0	0	0	241
32	6083	856	2243	2243	0	55420	432	107	94	123	292	66	18	0	0	0	0	1132
32	6084	956	2505	2505	0	55420	27	171	105	137	285	11	32	156	0	0	0	924
32	6085	731	1915	1915	0	55420	5	53	89	36	57	2	0	0	0	0	0	242
32	6086	806	2112	2112	0	56913	3	0	25	32	35	1	0	0	0	0	0	96
32	6087	791	2072	2072	0	55572	152	279	90	150	96	29	18	0	0	0	0	814
32	6088	906	2374	2374	0	47657	385	257	118	113	245	199	27	110	962	1840	0	1454
32	6089	1156	3059	2971	88	50705	1131	436	258	617	406	187	34	58	866	0	0	3127
32	6090	687	1821	1760	61	43463	554	268	166	248	132	27	15	0	0	0	0	1410
32	6091	1010	2646	2646	0	43463	884	53	50	147	65	27	9	0	0	0	0	1235
32	6092	946	2479	2479	0	80234	7	0	8	37	18	0	0	0	0	0	0	70
32	6093	1146	3003	3003	0	68453	29	19	25	137	42	36	0	0	0	0	0	288
32	6094	901	2361	2361	0	88789	18	36	0	82	67	2	0	0	0	0	0	205
32	6095	1096	2872	2872	0	77086	15	28	0	46	25	2	0	0	0	0	0	116
32	6096	1356	3553	3553	0	65386	490	90	28	49	87	68	9	168	0	0	0	989
32	7001	758	1895	1895	0	39070	176	16	0	300	0	0	0	0	0	0	0	492
32	7002	2394	5985	5985	0	49619	174	45	15	40	35	8	0	0	0	0	0	317
32	7003	164	410	410	0	49500	107	6	0	48	44	0	0	0	0	0	0	205
32	7004	84	210	210	0	38335	160	0	5	0	0	0	0	0	0	0	0	165
32	7005	210	524	524	0	50585	0	0	0	16	0	24	0	0	0	0	0	40
32	7006	669	1674	1674	0	37490	144	75	30	78	35	21	8	282	2480	1211	0	673
32	7007	221	550	550	0	39000	304	0	0	48	0	0	0	62	1423	0	0	414
32	7008	1590	3976	3976	0	49619	1160	22	24	96	19	59	0	0	0	0	0	1380
32	7009	690	1731	1714	17	49619	1201	0	16	80	16	24	0	0	0	0	0	1337
32	7010	1854	4636	4636	0	49619	40	16	16	160	16	24	15	0	0	0	0	287
32	7011	1046	2615	2615	0	78875	141	16	24	160	21	195	12	0	0	0	0	569
32	8001	109	278	270	8	27260	104	36	13	116	116	316	69	129	934	0	0	899
32	8002	550	1399	1363	36	49727	6	172	20	53	818	73	0	86	474	0	0	1228
32	8003	340	861	858	3	39146	1	27	0	25	50	37	0	0	0	0	0	140
32	8004	206	521	521	0	40621	40	2	0	11	11	11	0	182	0	0	7799	257
32	8005	336	850	850	0	42706	32	1	0	5	4	1	0	0	0	0	0	43
32	8006	127	321	321	0	44270	0	0	0	4	2	0	0	0	0	0	0	6
32	8007	137	360	302	58	48298	4	36	29	19	31	57	18	46	0	947	0	240
32	8008	194	493	485	8	44270	6	1	0	3	11	0	0	0	0	0	0	21
32	8009	115	291	291	0	44270	20	17	0	18	55	20	0	0	0	0	0	130
32	8010	304	769	769	0	17397	84	84	168	12	177	41	0	32	0	0	0	598

32	8011	405	1026	1022	4	22407	69	34	10	66	57	2	0	10	0	0	0	248
32	8012	370	938	930	8	23671	10	34	15	15	39	13	0	0	0	0	0	126
32	8013	176	463	382	81	20674	43	41	31	48	200	557	41	0	0	0	0	961
32	8014	20	58	26	32	24902	170	274	71	54	203	93	0	0	0	0	0	865
32	8015	80	202	202	0	27260	314	121	51	56	264	136	34	27	0	0	0	1003
32	8016	230	582	582	0	26144	242	85	15	16	21	11	0	0	0	0	0	390
32	8017	430	1088	1087	1	27422	85	11	49	32	11	30	0	51	10	13	0	269
32	8018	210	531	531	0	35116	78	7	0	11	25	0	0	24	368	0	0	145
32	8019	180	455	455	0	36690	19	0	0	8	6	0	0	0	4	0	0	33
32	8020	95	240	240	0	27072	114	24	0	18	26	61	0	0	0	0	0	243
32	8021	300	759	759	0	23387	223	2	3	24	13	0	0	6	0	0	0	271
32	8022	176	445	445	0	34603	153	32	3	26	40	20	0	0	0	0	0	274
32	8023	218	558	532	26	45024	73	39	11	32	53	44	0	6	91	0	0	258
32	8024	52	132	132	0	50273	128	31	0	17	15	22	0	0	0	0	0	213
32	8025	221	559	559	0	40113	0	52	35	13	24	11	9	80	0	0	0	224
32	8026	264	668	668	0	40727	76	5	22	20	14	233	11	0	0	0	0	381
32	8027	195	494	494	0	41180	7	2	0	11	6	0	0	0	0	0	0	26
32	8028	271	686	686	0	43383	17	1	0	16	24	14	0	284	0	0	0	356
32	8029	167	423	423	0	40727	31	0	0	5	22	33	0	0	0	0	0	91
32	8030	126	319	319	0	47443	0	0	0	8	1	0	0	0	0	0	0	9
32	8031	257	650	650	0	40312	96	16	0	12	30	63	0	194	0	0	0	411
32	8032	146	369	369	0	37061	0	0	0	4	5	0	0	0	0	0	0	9
32	8033	95	240	240	0	39143	0	18	0	13	10	0	0	0	0	0	0	41
32	8034	54	137	137	0	37061	0	0	0	2	1	0	0	0	0	0	0	3
32	8035	82	207	207	0	37061	0	3	1	5	2	0	0	18	271	0	0	29
32	8036	158	400	400	0	37061	0	0	0	8	2	0	0	0	0	0	0	10
32	8037	55	139	139	0	37061	0	0	0	5	1	0	0	0	0	0	0	6
32	8038	182	461	461	0	37061	0	0	0	10	6	1	0	0	0	0	0	17
32	8039	262	662	662	0	46231	11	14	0	38	9	0	0	71	426	0	0	143
32	8040	278	703	703	0	43301	12	1	15	26	31	0	9	0	0	0	0	94
32	8041	125	316	316	0	43301	2	11	0	8	9	0	0	0	0	0	0	30
32	8042	126	319	319	0	40456	0	0	0	8	2	0	0	57	0	0	0	67
32	8043	232	587	587	0	41954	3	36	15	16	14	0	0	0	0	0	0	84
32	8044	142	359	359	0	45901	0	0	0	6	2	0	0	22	326	0	0	30
32	8045	132	334	334	0	41954	0	8	0	10	7	0	0	69	351	0	0	94
32	8046	500	1265	1265	0	41954	78	161	149	75	105	50	27	126	338	0	0	771
32	8047	713	1804	1804	0	48407	91	145	73	42	129	37	27	65	0	0	0	609
32	8048	164	415	415	0	41954	0	27	0	16	3	0	0	80	0	0	0	126
32	8049	113	286	286	0	47177	0	0	0	8	2	0	0	0	0	0	0	10
32	8050	175	442	442	0	47177	2	0	0	12	4	0	0	114	0	0	0	132
32	8051	46	116	116	0	47177	1	0	0	4	1	0	0	0	0	0	0	6
32	8052	91	230	230	0	47177	1	0	0	2	4	0	0	0	0	0	0	7
32	8053	55	139	139	0	37061	6	1	0	7	1	0	0	24	0	0	0	39
32	8054	175	443	443	0	36690	18	3	0	18	42	23	0	70	0	0	0	174
32	8055	126	319	319	0	36690	18	0	0	9	2	0	0	0	0	0	0	29
32	8056	553	1430	1293	137	39012	838	204	125	60	226	38	6	0	0	0	0	1497
32	8057	143	362	362	0	36690	0	4	0	2	2	0	0	0	0	0	0	8
32	8058	121	360	118	242	36137	8	12	0	2	152	0	0	106	0	0	0	280
32	8059	82	207	207	0	36690	0	0	0	6	4	0	0	0	0	0	0	10
32	8060	219	554	554	0	44951	18	62	47	36	39	0	0	0	0	0	0	202
32	8061	245	622	614	8	48298	36	36	15	24	35	22	0	46	0	0	0	214

32	8062	372	941	941	0	45537	43	1	15	26	30	11	0	70	0	0	0	196
32	8063	135	342	342	0	47403	0	0	0	2	15	7	0	30	368	0	0	54
32	8064	255	645	645	0	44270	20	0	0	6	6	11	0	61	0	1311	0	104
32	8065	311	792	770	22	44270	0	0	0	10	6	1	0	12	0	0	0	29
32	8066	221	559	559	0	44270	14	4	0	16	20	0	0	0	0	0	0	54
32	8067	237	601	598	3	47891	73	322	206	72	180	48	20	137	0	0	0	1058
32	8068	222	588	470	118	47891	526	326	210	88	130	62	18	0	0	0	0	1360
32	8069	250	632	632	0	36174	174	159	63	42	40	22	0	0	0	0	0	500
32	8070	99	250	250	0	40113	0	0	0	4	6	0	0	0	0	0	0	10
32	8071	85	215	215	0	36174	23	0	0	4	5	0	0	0	0	0	0	32
32	8072	111	281	281	0	40113	3	0	0	4	1	0	0	0	0	0	0	8
32	8073	197	498	498	0	36174	9	10	0	9	13	0	0	0	0	0	0	41
32	8074	43	109	109	0	43962	0	0	0	5	1	0	0	0	0	0	0	6
32	8075	116	294	294	0	41492	3	0	0	4	7	0	0	80	0	0	0	94
32	8076	36	91	91	0	43962	1	0	0	4	1	0	0	0	0	0	0	6
32	8077	115	291	291	0	46448	0	0	0	6	9	0	0	115	0	0	0	130
32	8078	143	362	362	0	43962	40	0	0	8	2	0	0	0	0	0	0	50
32	8079	93	235	235	0	43962	54	0	0	8	1	0	0	22	334	0	0	85
32	8080	45	114	114	0	43962	70	1	0	8	5	0	0	0	0	0	0	84
32	8081	19	48	48	0	43962	41	0	0	4	1	0	0	0	0	0	0	46
32	8082	55	139	139	0	46585	103	8	0	9	3	1	0	35	0	0	0	159
32	8083	294	744	744	0	43590	42	3	0	13	8	0	0	0	0	0	0	66
32	8084	174	439	439	0	48553	10	2	0	12	17	0	0	0	0	0	0	41
32	8085	106	268	268	0	48553	2	0	30	6	3	0	0	0	0	0	0	41
32	8086	158	401	401	0	48553	1	2	0	18	6	0	0	1	10	13	0	28
32	8087	190	481	481	0	47443	45	9	0	20	18	0	0	105	0	0	0	197
32	8088	140	354	354	0	44327	0	2	2	4	4	0	0	0	0	0	0	12
32	8089	103	261	261	0	44807	0	0	0	5	1	0	0	80	0	0	0	86
32	8090	312	790	790	0	44594	12	3	0	40	38	0	0	67	934	0	0	160
32	8091	184	466	466	0	45039	17	0	0	6	2	0	0	0	0	0	0	25
32	8092	200	508	499	9	44807	9	83	4	13	17	0	0	0	0	0	0	126
32	8093	590	1493	1493	0	44606	309	112	81	39	79	39	30	61	378	0	0	750
32	8094	295	746	746	0	44327	70	68	16	59	51	15	0	141	0	1311	0	420
32	8095	631	1596	1596	0	44327	15	56	15	40	21	0	0	0	0	0	0	147
32	8096	415	1050	1050	0	44898	104	33	17	21	29	1	0	65	0	0	0	270
32	8097	474	1199	1199	0	45028	47	5	0	32	3	0	0	0	0	0	0	87
32	8098	150	379	379	0	45298	162	15	0	12	10	0	0	0	0	0	0	199
32	8099	295	746	746	0	45298	63	0	0	12	17	0	0	0	0	0	0	92
32	8100	295	747	747	0	45298	11	0	0	6	87	0	0	0	0	0	0	104
32	8101	227	574	574	0	45298	5	0	0	4	2	0	0	0	0	0	0	11
32	8102	560	1417	1417	0	44112	60	103	0	53	106	76	27	45	0	0	0	470
32	8103	325	822	822	0	48407	146	97	45	48	83	47	12	0	0	0	0	478
32	8104	400	1012	1012	0	44395	290	5	60	44	69	0	0	5	72	0	0	473
32	8105	455	1151	1151	0	39849	26	5	0	6	11	0	0	0	0	0	0	48
32	8106	501	1268	1268	0	39849	40	3	0	12	10	0	0	0	0	0	0	65
32	8107	610	1544	1541	3	43980	285	63	24	16	55	49	0	98	599	0	0	590
32	8108	358	906	906	0	43455	21	0	0	6	5	0	0	21	271	0	0	53
32	8109	175	443	443	0	46780	205	19	0	5	1	0	0	0	0	0	0	230
32	8110	507	1283	1283	0	46416	38	5	0	8	11	1	0	100	0	0	0	163
32	8111	235	595	595	0	46780	0	2	0	6	2	13	0	0	0	0	0	23
32	8112	268	678	678	0	33053	576	24	51	19	15	31	9	132	469	0	0	857

32	8113	329	832	832	0	38075	191	7	0	16	33	0	6	89	1081	0	0	342
32	8114	640	1620	1616	4	35145	158	112	106	41	76	71	14	94	507	0	0	672
32	8115	358	906	906	0	38564	94	3	0	11	17	23	0	0	0	0	0	148
32	8116	87	220	220	0	40202	0	1	0	4	2	0	0	0	0	0	0	7
32	8117	335	848	848	0	34612	62	19	9	9	29	1	0	0	0	0	0	129
32	8118	477	1207	1207	0	44193	67	15	15	15	77	1	0	0	0	0	0	190
32	8119	308	779	779	0	44312	8	16	0	4	31	0	0	0	0	0	0	59
32	8120	200	506	506	0	54106	53	17	45	8	21	33	0	10	0	0	0	187
32	8121	250	633	633	0	54106	0	11	0	9	10	0	0	141	0	0	0	171
32	8122	250	633	633	0	36331	2	0	15	8	11	0	0	0	0	0	0	36
32	8123	225	569	569	0	54106	11	18	0	4	6	0	0	0	0	0	0	39
32	8124	116	294	289	5	36331	0	54	0	16	12	0	0	22	326	0	0	104
32	8125	123	311	311	0	47891	5	11	17	8	8	6	0	0	0	0	0	55
32	8126	260	659	655	4	47891	14	24	0	16	7	2	0	75	0	0	0	138
32	8127	210	531	531	0	47891	11	18	15	8	18	1	0	0	0	0	0	71
32	8128	300	785	670	115	36331	158	270	115	64	205	59	27	0	0	0	0	898
32	8129	46	116	116	0	36331	0	9	0	4	7	0	0	0	0	0	0	20
32	8130	352	890	890	0	33462	527	21	6	46	17	15	2	38	0	0	0	672
32	8131	361	915	909	6	35575	23	9	0	12	17	6	0	31	474	0	0	98
32	8132	134	339	339	0	28614	11	4	0	4	5	1	0	0	0	0	0	25
32	8133	153	387	387	0	28614	200	12	0	60	27	0	0	0	0	0	0	299
32	8134	48	121	121	0	28614	1	0	0	4	2	0	0	0	0	0	0	7
32	8135	481	1410	546	864	39348	108	0	0	4	2	0	0	0	0	0	0	114
32	8136	123	311	311	0	37518	0	0	0	4	2	0	0	36	378	0	0	42
32	8137	359	908	908	0	42926	324	0	0	48	42	278	0	80	0	0	0	772
32	8138	65	164	164	0	42926	0	0	0	11	4	0	0	0	0	0	0	15
32	8139	270	683	683	0	37518	40	2	0	19	6	0	0	0	0	0	0	67
32	8140	210	531	531	0	37518	11	29	26	32	24	10	0	0	0	0	0	132
32	8141	222	562	562	0	54509	70	2	0	16	13	0	0	25	58	22	0	126
32	8142	359	908	908	0	49490	389	23	0	50	27	12	0	59	0	0	0	560
32	8143	104	263	263	0	43148	19	0	0	6	2	1	0	31	463	0	0	59
32	8144	88	223	223	0	40773	1	0	0	5	1	0	0	0	0	0	0	7
32	8145	84	212	212	0	40773	3	1	0	8	5	0	0	0	0	0	0	17
32	8146	107	271	271	0	42020	13	0	0	7	4	0	0	0	0	0	0	24
32	8147	149	377	377	0	48183	108	18	0	22	21	0	0	106	351	0	0	275
32	8148	232	587	587	0	55020	26	13	0	7	17	0	0	136	61	0	0	199
32	8149	179	453	453	0	42373	341	1	10	7	13	0	0	0	0	0	0	372
32	8150	163	412	412	0	38613	28	0	0	5	13	0	0	84	0	0	0	130
32	8151	234	593	590	3	38311	63	81	106	33	65	34	18	40	0	0	0	440
32	8152	343	868	868	0	36875	114	2	15	20	31	1	0	25	374	0	0	208
32	8153	155	392	392	0	40176	16	2	71	26	13	0	0	0	0	0	0	128
32	8154	361	1025	528	497	50211	119	10	11	28	17	1	5	48	0	947	1462	239
32	8155	270	683	683	0	40415	180	13	0	16	18	0	0	97	0	0	0	324
32	8156	53	134	134	0	40773	4	0	0	2	1	0	0	0	0	0	0	7
32	8157	94	238	238	0	40773	15	0	0	4	1	0	0	0	0	0	0	20
32	8158	68	172	172	0	40773	1	0	0	4	4	0	0	0	0	0	0	9
32	8159	55	139	139	0	40773	0	0	0	4	1	0	0	0	0	0	0	5
32	8160	111	281	281	0	40773	8	0	0	10	5	0	0	0	0	0	0	23
32	8161	97	245	245	0	40773	0	0	0	4	4	0	0	0	0	0	0	8
26	9001	100	281	281	0	52100	13	0	0	3	0	0	0	0	0	0	0	16
26	9002	50	141	141	0	49075	0	0	0	4	0	0	0	0	0	0	0	4

26	9003	95	267	267	0	62630	22	0	0	5	17	4	0	75	1032	0	0	123
26	9004	75	211	211	0	35865	0	0	3	3	0	1	0	0	0	0	0	7
26	9005	165	464	464	0	36765	8	6	0	6	1	0	0	0	0	0	0	21
26	9006	175	492	492	0	43155	2	1	1	4	7	2	0	0	0	0	0	17
26	9007	87	244	244	0	43245	3	0	11	5	8	2	0	0	0	0	0	29
26	9008	55	155	155	0	62840	3	0	0	3	16	0	0	0	0	0	0	22
26	9009	55	155	155	0	47355	19	0	0	3	0	2	0	0	0	0	0	24
26	9010	150	422	422	0	58265	26	19	0	8	32	1	0	67	940	0	0	153
26	9011	230	646	646	0	54585	1	2	13	4	0	2	0	60	0	0	0	82
26	9012	140	393	393	0	49200	3	11	13	6	18	3	0	0	0	0	0	54
26	9013	757	2021	2021	0	50587	42	38	33	95	58	14	5	47	612	0	0	332
27	9014	490	1368	1368	0	57972	67	82	71	110	118	34	11	52	0	0	0	545
26	9015	77	216	216	0	43645	0	12	24	7	23	0	22	9	183	0	0	97
26	9016	55	155	155	0	59495	2	11	0	9	0	1	0	0	9	0	0	23
26	9017	250	703	703	0	60790	18	11	0	3	25	2	0	0	0	0	0	59
26	9018	112	315	315	0	70560	1299	11	11	7	33	2	0	80	0	0	0	1443
17	9019	650	1793	1793	0	68014	0	0	0	0	0	0	0	0	0	0	0	0
17	9020	457	1210	1210	0	68014	0	4	0	12	0	0	0	0	0	0	0	16
17	9021	744	2065	2065	0	68014	31	6	0	40	0	0	0	0	0	0	0	77
17	9022	247	786	786	0	68014	139	0	0	0	0	0	0	0	0	0	0	139
27	9023	566	1519	1519	0	51955	25	0	0	25	0	0	0	0	0	0	0	50
27	9024	848	2506	2506	0	62920	6	0	0	3	4	0	0	127	1422	0	0	140
27	9025	485	1316	1316	0	57972	1	0	0	0	2	0	0	0	0	0	0	3
27	9026	855	2560	2560	0	57972	316	106	44	242	95	59	11	32	0	0	0	905
27	9027	691	2207	2175	32	57972	0	0	0	9	75	0	0	0	0	0	0	84
27	9028	959	2499	2499	0	57972	67	91	84	119	129	35	13	60	0	0	0	598
24	9029	378	946	946	0	45285	12	0	0	9	2	0	0	0	0	0	0	23
17	9030	678	1671	1671	0	68014	44	2	1	3	93	0	0	0	0	0	0	143
17	9031	317	877	877	0	68014	54	117	104	156	169	48	18	74	0	0	0	740
17	9032	518	1496	1496	0	77920	51	0	0	0	0	52	0	36	1059	0	0	139
17	9033	378	1024	1024	0	68014	0	1	0	0	1	0	0	75	0	0	0	77
17	9034	189	562	562	0	68014	8	0	0	0	0	3	0	0	0	0	0	11
17	9035	264	844	844	0	79730	33	5	0	0	0	0	0	0	0	0	0	38
26	9036	275	717	717	0	68014	1	0	0	0	0	0	0	0	0	0	0	1
17	9037	440	1165	1165	0	68014	5	0	0	0	0	0	0	0	0	0	0	5
26	9038	526	1597	1597	0	68014	51	77	102	109	109	30	10	74	713	0	0	562
25	9039	599	1571	1571	0	72510	23	37	34	70	50	30	5	24	0	0	0	273
25	9040	615	1831	1831	0	80770	25	503	29	47	0	9	0	0	0	0	0	613
25	9041	565	1743	1743	0	79750	62	57	81	79	54	20	5	24	0	0	0	382
19	9042	1018	2807	2807	0	52705	85	96	94	145	134	37	12	62	0	0	0	665
25	9043	90	220	220	0	22140	82	5	5	26	7	3	0	3	0	0	0	131
19	9044	155	392	392	0	85685	265	7	5	8	8	2	77	5	0	0	0	377
19	9045	79	208	208	0	15000	303	24	56	5	21	5	9	3	0	0	0	426
25	9046	120	311	311	0	34580	1315	79	54	112	83	29	7	37	0	0	0	1716
19	9047	857	2260	2260	0	59280	1108	220	54	99	125	72	34	186	1468	53	0	1898
25	9048	352	1045	1045	0	41665	18	0	0	0	0	9	0	0	0	0	0	27
19	9049	313	844	844	0	75500	90	46	38	50	229	24	5	27	0	0	0	509
29	9050	385	1092	1092	0	102480	43	2	13	9	2	3	0	0	0	0	0	72
30	9051	297	819	819	0	73195	78	14	12	51	21	5	2	35	0	0	0	218
19	9052	290	724	724	0	55115	492	153	13	38	36	5	2	17	0	252	0	756
19	9053	225	545	545	0	65039	268	0	0	0	0	0	0	0	0	0	0	268

19	9054	437	1200	1200	0	68180	852	33	32	98	45	16	4	97	0	0	0	1177
20	9055	1172	3279	3279	0	69110	116	69	69	174	107	53	8	59	234	0	0	655
19	9056	525	1396	1396	0	66410	701	146	34	315	108	65	4	65	1241	0	0	1438
19	9057	763	1933	1933	0	109775	39	54	118	60	68	18	6	76	0	0	0	439
19	9058	896	2387	2387	0	64050	57	61	48	69	76	38	5	33	0	0	0	387
24	9059	288	806	806	0	51530	32	324	2	15	0	0	0	0	0	0	0	373
24	9060	612	1644	1644	0	56575	1309	182	65	73	70	32	5	136	0	0	0	1872
19	9061	44	73	73	0	60763	692	1	1	2	5	16	0	27	797	0	0	744
24	9062	358	881	881	0	60763	664	65	69	133	78	61	4	111	0	0	0	1185
24	9063	40	70	70	0	60763	1720	0	0	321	7	49	78	101	0	0	0	2276
24	9064	682	1809	1809	0	40220	60	31	30	65	45	12	5	20	0	0	0	268
30	9065	428	1197	1197	0	54485	18	20	18	46	29	7	2	160	0	2916	0	300
26	9066	412	1234	1234	0	68985	18	22	21	36	32	7	3	14	0	0	0	153
24	9067	261	734	734	0	61740	11	5	0	12	3	0	0	0	0	0	0	31
24	9068	411	1115	1115	0	58875	43	1	0	19	1	0	0	0	0	0	0	64
24	9069	96	213	213	0	47873	2	3	3	5	5	1	0	3	0	0	0	22
24	9070	346	902	902	0	53865	611	27	18	102	48	130	3	13	0	0	0	952
24	9071	343	825	825	0	46440	90	31	19	74	42	6	2	12	0	0	0	276
24	9072	287	816	816	0	63783	19	51	0	12	2	111	0	0	0	0	0	195
24	9073	297	810	810	0	63783	59	45	41	56	103	18	5	29	0	0	0	356
27	9074	116	302	302	0	44495	6	0	0	7	0	9	0	0	0	0	0	22
24	9075	476	1158	1158	0	101040	38	71	167	241	96	307	18	44	0	0	0	982
24	9076	730	1918	1918	0	63783	49	306	65	96	100	59	8	46	0	0	0	729
24	9077	465	1282	1282	0	63783	0	0	76	9	0	0	0	0	0	0	0	85
24	9078	188	423	423	0	63783	45	52	257	19	73	82	8	0	0	0	0	536
24	9079	587	1285	1285	0	72820	1048	1016	384	770	300	162	174	23	99	35	0	3877
24	9080	129	268	268	0	34530	432	343	133	167	106	169	8	29	133	56	0	1387
24	9081	317	1028	1028	0	29680	1579	38	68	79	56	22	4	22	0	0	0	1868
24	9082	358	1083	1083	0	29880	138	75	67	236	81	6	8	65	0	0	0	676
24	9083	43	129	119	10	21605	121	118	3	160	86	122	0	3	0	0	0	613
24	9084	345	1169	1169	0	25140	58	29	91	31	133	27	2	4	0	0	104	375
24	9085	74	237	237	0	3670	46	55	19	21	71	5	2	11	0	0	0	230
24	9086	81	279	253	26	134325	48	5	84	6	99	11	0	3	0	0	0	256
24	9087	308	885	872	13	63783	523	190	23	82	37	10	3	16	0	0	0	884
24	9088	425	977	977	0	63783	262	1	0	9	2	22	0	0	0	0	0	296
24	9089	12	102	23	79	28038	223	79	50	317	564	659	86	106	0	0	0	2084
24	9090	138	409	409	0	57615	1015	61	39	50	60	483	36	27	0	0	0	1771
24	9091	218	516	516	0	36775	288	0	0	0	0	9	0	0	0	0	0	297
24	9092	244	622	622	0	43605	19	0	0	19	0	55	0	0	0	0	0	93
24	9093	258	826	826	0	36455	452	7	0	93	17	39	0	25	0	0	0	633
24	9094	152	445	445	0	25285	66	29	25	133	145	74	16	0	0	0	0	488
24	9095	251	758	758	0	44705	6	2	0	57	47	16	0	187	1276	120	0	315
24	9096	116	247	247	0	40190	0	0	0	0	0	0	0	0	0	0	0	0
24	9097	61	139	139	0	71470	13	17	16	43	24	5	2	293	0	13	0	413
24	9098	908	2347	2341	6	52701	57	66	65	107	93	22	8	68	0	0	0	486
24	9099	167	402	394	8	61175	27	7	9	0	3	9	0	0	0	0	0	55
24	9100	273	756	724	32	38540	12	76	1	9	14	0	6	25	128	67	0	143
24	9101	299	781	781	0	66140	0	10	0	0	0	0	0	0	0	0	0	10
24	9102	623	1624	1618	6	64650	38	53	43	111	86	47	5	29	0	0	0	412
24	9103	284	744	744	0	58565	13	0	0	19	4	0	0	0	0	0	0	36
26	9104	661	1810	1810	0	59140	30	31	25	44	39	10	4	18	0	0	0	201

26	9105	1039	2734	2734	0	52701	37	46	72	81	66	45	6	26	0	0	0	379
26	9106	1161	2995	2995	0	59179	34	39	32	63	55	14	5	23	0	0	0	265
24	9107	557	1535	1535	0	59179	12	0	0	0	0	0	0	0	0	0	0	12
24	9108	824	3219	2943	276	59179	37	82	73	131	255	43	10	113	1823	0	0	744
24	9109	279	826	813	13	47390	159	22	13	31	47	55	0	0	0	0	0	327
24	9110	390	827	827	0	46590	31	62	52	90	132	21	6	36	0	0	0	430
24	9111	33	116	116	0	34255	0	6	0	0	377	0	0	160	0	2230	0	543
24	9112	206	632	624	8	68270	138	8	0	167	47	0	0	226	1528	0	0	586
24	9113	9	187	41	146	22000	55	56	97	25	849	64	9	0	0	0	0	1155
24	9114	31	87	87	0	34650	366	59	75	129	412	37	2	11	0	0	0	1091
24	9115	157	443	443	0	49930	43	27	79	75	34	22	11	6	0	0	0	297
24	9116	249	971	971	0	30800	2156	29	64	124	98	66	5	14	33	0	0	2556
24	9117	78	571	423	148	54925	20	84	24	65	181	1337	3	88	0	0	0	1802
24	9118	207	630	510	120	107020	46	60	24	88	306	100	16	0	0	0	0	640
24	9119	1494	4112	4112	0	59179	32	82	62	88	106	27	8	45	0	0	0	450
24	9120	361	929	929	0	59179	0	0	1	9	0	0	0	0	0	0	0	10
24	9121	38	233	105	128	62040	8	22	60	23	131	7	4	11	0	0	0	266
24	9122	28	112	112	0	59179	569	12	11	17	15	5	2	7	0	0	0	638
24	9123	114	456	456	0	52080	1829	8	0	15	2	262	0	19	445	128	0	2135
24	9124	903	3218	3218	0	59179	27	45	40	69	77	17	6	30	0	0	0	311
24	9125	690	1775	1775	0	91045	197	59	53	118	86	25	7	38	0	0	0	583
26	9126	456	1194	1194	0	48072	0	0	0	0	0	0	0	0	0	0	0	0
24	9127	404	1761	1761	0	40030	892	43	34	60	50	30	5	25	0	0	0	1139
24	9128	39	142	142	0	103855	850	11	3	80	5	0	0	21	0	0	0	970
24	9129	73	194	194	0	59179	250	2	2	3	5	1	0	51	1416	0	0	314
24	9130	0	0	0	0	0	5137	0	2	0	0	0	0	0	0	0	0	5139
24	9131	231	540	540	0	59179	34	9	9	16	15	628	9	4	0	0	0	724
26	9132	557	1349	1349	0	48072	79	53	15	100	32	158	2	11	0	0	0	450
24	9133	455	1598	1288	310	49815	561	24	22	31	34	17	5	16	0	0	0	710
26	9134	462	1392	1392	0	58295	17	26	25	58	36	10	3	17	0	0	0	192
26	9135	320	824	824	0	48072	11	25	21	43	35	10	3	16	0	0	0	164
26	9136	435	1149	1149	0	48072	13	15	11	18	20	14	1	8	0	0	0	100
26	9137	872	2363	2363	0	48072	13	27	22	50	37	11	3	16	0	0	0	179
26	9138	276	754	754	0	63710	39	174	13	17	21	5	2	8	0	0	0	279
26	9139	463	1384	1384	0	54425	28	48	149	74	66	19	6	31	0	0	0	421
26	9140	393	1299	1299	0	38765	12	0	0	0	1	0	0	0	0	0	0	13
26	9141	322	841	841	0	23370	101	38	70	39	38	24	6	14	0	0	0	330
26	9142	200	501	501	0	52395	111	14	12	17	25	25	1	177	0	2318	0	382
26	9143	262	646	646	0	48072	6	0	0	0	0	0	0	0	0	0	0	6
26	9144	175	492	492	0	54495	0	6	24	11	7	2	0	0	0	0	0	50
26	9145	250	703	703	0	47270	0	0	13	11	1	1	0	0	0	0	0	26
26	9146	633	1791	1791	0	48072	20	20	16	51	29	8	3	13	0	0	0	160
26	9147	1151	3195	3195	0	48072	18	38	34	62	55	15	4	25	0	0	0	251
26	9148	200	562	562	0	35260	111	6	11	13	2	0	0	0	0	0	0	143
26	9149	100	281	281	0	32900	0	0	13	10	7	2	0	0	0	0	0	32
26	9150	180	506	506	0	48010	11	0	0	7	0	0	0	186	890	0	0	204
26	9151	118	332	332	0	51210	20	1	14	9	9	3	0	60	0	0	0	116
21	9152	200	562	562	0	52995	176	29	26	18	30	2	0	0	0	0	0	281
21	9153	180	506	506	0	34170	1184	42	94	26	60	27	20	190	1741	0	0	1643
21	9154	300	843	843	0	46065	125	29	71	15	76	27	0	221	1136	0	0	564
26	9155	110	309	309	0	36405	64	9	37	24	23	9	0	0	0	0	0	166

26	9156	120	337	337	0	51100	0	6	11	15	10	7	0	0	0	0	0	49
26	9157	140	393	393	0	38825	18	29	24	16	26	15	0	80	0	0	0	208
21	9158	300	843	843	0	41925	629	131	72	43	57	28	16	0	0	0	0	976
21	9159	140	393	393	0	45170	0	52	62	24	40	27	0	0	0	0	0	205
26	9160	105	295	295	0	38030	120	76	62	28	40	26	8	0	0	0	0	360
26	9161	200	562	562	0	46455	0	29	11	16	32	1	13	0	0	0	0	102
26	9162	200	562	562	0	51250	2	0	0	6	8	4	0	0	0	0	0	20
26	9163	130	365	365	0	43100	0	0	0	7	1	0	0	0	0	0	0	8
26	9164	200	562	562	0	50070	42	0	13	6	0	1	0	0	0	0	0	62
26	9165	145	407	407	0	31640	41	1	0	6	0	4	0	0	0	0	0	52
26	9166	190	534	534	0	90625	2	0	0	6	0	1	0	0	0	0	0	9
26	9167	105	295	295	0	49920	101	6	32	22	17	9	0	0	0	0	0	187
26	9168	215	604	604	0	55775	48	27	14	19	12	9	0	0	0	0	0	129
26	9169	150	422	422	0	42660	0	0	0	20	1	1	0	0	0	0	0	22
26	9170	175	492	492	0	58730	6	0	0	13	1	3	0	80	0	0	0	103
26	9171	160	450	450	0	47690	38	4	0	15	1	4	0	0	0	0	0	62
26	9172	115	323	323	0	47900	10	0	0	6	1	1	0	0	0	0	0	18
26	9173	165	464	464	0	42940	3	3	0	8	0	0	0	0	0	0	0	14
26	9174	130	365	365	0	40390	50	0	13	10	7	0	0	0	0	0	0	80
26	9175	105	295	295	0	38690	3	1	0	7	0	1	0	0	0	0	0	12
26	9176	375	1054	1054	0	51930	9	9	0	9	2	1	0	0	0	0	0	30
26	9177	160	450	450	0	41930	5	15	0	17	0	0	0	139	1140	0	0	176
26	9178	125	351	351	0	60880	11	0	0	7	1	0	0	0	0	0	0	19
26	9179	150	422	422	0	54565	3	27	13	12	0	0	0	0	0	0	0	55
26	9180	185	520	520	0	47940	41	111	24	11	10	3	0	80	0	0	0	280
26	9181	175	492	492	0	48260	1	1	0	6	7	10	0	0	0	0	0	25
26	9182	195	548	548	0	43195	71	14	1	9	7	1	0	0	0	0	0	103
26	9183	325	913	913	0	52010	3	36	11	22	22	1	0	80	0	0	0	175
26	9184	140	393	393	0	50935	1	41	13	22	48	36	0	0	0	0	0	161
26	9185	250	703	703	0	41175	103	101	27	48	49	64	8	0	0	0	0	400
26	9186	475	1335	1335	0	50415	62	96	13	49	57	27	13	120	0	0	0	437
28	9187	1517	4210	4210	0	59926	43	56	49	84	81	22	7	36	0	0	0	378
26	9188	125	354	346	8	67275	1	41	15	28	41	11	0	413	1910	0	0	550
23	9189	1055	3004	3004	0	57480	23	39	34	51	54	15	5	25	0	0	0	246
26	9190	1625	4444	4433	11	57480	42	68	61	88	98	26	8	44	0	0	0	435
24	9191	776	2116	2116	0	57480	348	37	34	91	50	14	5	24	0	0	0	603
28	9192	858	2418	2418	0	50820	30	42	39	94	64	16	5	28	0	0	0	318
28	9193	553	1591	1591	0	111410	22	22	19	44	31	9	3	54	1168	0	0	204
28	9194	785	2221	2221	0	73485	296	120	55	278	215	150	5	30	0	0	0	1149
28	9195	291	898	898	0	64605	15	33	30	43	47	12	4	21	0	0	0	205
23	9196	443	1338	1338	0	54075	17	28	25	45	39	10	3	18	0	0	0	185
26	9197	840	2161	2161	0	33355	58	43	29	52	51	13	4	21	0	0	0	271
26	9198	368	1010	1010	0	87280	7	16	14	47	22	6	2	10	0	0	0	124
30	9199	207	630	630	0	28955	5	10	9	13	14	4	1	6	0	0	0	62
30	9200	249	834	834	0	107430	43	15	13	28	21	5	2	89	2319	0	0	216
22	9201	310	917	917	0	112082	6	11	10	39	22	6	1	8	0	0	0	103
22	9202	427	1349	1349	0	185230	10	30	23	51	37	14	2	15	0	0	0	182
22	9203	301	945	945	0	146970	38	16	15	20	127	6	2	10	0	0	0	234
29	9204	390	1096	1096	0	96410	0	121	0	0	0	6	0	0	0	0	0	127
29	9205	661	1925	1925	0	116810	28	34	42	51	46	18	4	21	0	0	0	244
30	9206	177	579	579	0	112082	4	8	7	11	11	3	1	6	0	0	0	51

29	9207	614	1976	1976	0	110975	29	38	34	80	50	103	5	25	0	0	0	364
29	9208	716	2219	2219	0	123235	44	45	39	76	82	25	5	28	0	0	0	344
29	9209	363	1249	1249	0	91165	28	38	31	44	50	32	4	22	0	0	0	249
29	9210	326	1009	1009	0	141680	31	28	27	37	38	10	3	18	0	0	0	192
29	9211	1015	3542	3542	0	113190	83	467	126	184	502	68	73	46	0	0	0	1549
25	9212	156	403	403	0	45505	580	66	74	150	75	30	6	6	0	0	0	987
25	9213	243	611	611	0	82895	301	26	12	36	37	34	2	9	0	0	0	457
25	9214	20	48	48	0	64800	0	965	94	1	1034	0	76	0	0	0	0	2170
15	9215	155	445	445	0	68014	0	0	0	0	0	0	0	0	0	0	0	0
25	9216	31	73	73	0	2700	0	0	0	9	0	0	0	0	0	0	0	9
26	9217	187	615	615	0	68014	0	0	0	0	0	0	0	4	125	0	0	4
19	9218	409	1099	1099	0	68014	26	0	0	0	9	0	0	26	761	0	0	61
17	9219	289	805	805	0	68014	8	0	0	0	0	0	0	56	0	2073	0	64
17	9220	173	393	393	0	68014	0	0	0	0	0	0	0	0	0	0	0	0
17	9221	358	1156	1156	0	123505	280	0	0	0	0	0	0	0	0	0	0	280
17	9222	690	1762	1762	0	68014	6	0	0	0	0	0	0	0	0	0	0	6
17	9223	806	2134	2134	0	68014	58	125	109	171	181	51	17	80	0	0	0	792
17	9224	557	1521	1521	0	68014	6	0	0	9	2	0	0	0	0	0	0	17
27	9225	582	1624	1624	0	57972	176	0	0	19	0	0	0	0	0	0	0	195
27	9226	466	1292	1292	0	57972	38	0	0	19	0	0	0	0	0	0	0	57
24	9227	188	524	524	0	57972	0	0	0	0	0	0	0	0	0	0	0	0
27	9228	320	987	987	0	75015	127	2	0	0	0	9	0	0	0	0	0	138
27	9229	319	797	797	0	57972	8	0	0	23	0	0	0	255	0	0	0	286
27	9230	773	2254	2254	0	57972	0	0	0	70	0	0	0	0	0	0	0	70
24	9231	305	920	920	0	53430	132	30	0	19	1	16	0	0	0	0	0	198
27	9232	373	950	950	0	57972	47	43	39	60	65	17	6	29	0	0	0	306
27	9233	960	2702	2673	29	57972	36	78	77	102	111	31	9	53	0	0	0	497
24	9234	622	1745	1745	0	59179	12	5	0	53	13	9	0	0	0	0	0	92
24	9235	196	586	586	0	89980	17	9	8	45	13	4	1	6	0	0	0	103
24	9236	34	85	85	0	63783	320	1	0	62	8	0	0	0	0	0	0	391
24	9237	188	558	558	0	29765	58	6	73	12	120	55	0	0	0	0	0	324
27	9238	133	350	350	0	63783	0	0	0	0	0	0	0	0	0	0	0	0
24	9239	518	1140	1140	0	55225	110	18	0	31	3	0	0	4	112	12	0	166
24	9240	752	2031	1947	84	63783	46	51	40	63	62	29	5	28	0	0	0	324
24	9241	88	265	265	0	63783	10	20	19	30	29	7	2	13	0	0	0	130
24	9242	361	1006	1006	0	57972	7	0	0	9	0	0	0	0	0	0	0	16
19	9243	354	1037	1037	0	39215	59	35	34	45	69	13	5	88	1860	0	0	348
19	9244	107	328	328	0	61555	283	104	39	127	482	116	0	4	0	0	0	1155
19	9245	252	672	672	0	65039	181	114	93	135	90	11	2	9	0	0	0	635
18	9246	171	441	441	0	58590	4	11	87	20	15	3	0	5	0	0	0	145
19	9247	108	299	299	0	42750	90	13	0	0	0	0	0	0	0	0	0	103
19	9248	25	59	59	0	56545	761	184	0	90	16	0	0	0	0	0	0	1051
19	9249	37	82	82	0	36470	371	18	5	28	8	0	0	1	0	0	0	431
24	9250	238	428	428	0	60763	350	72	7	10	15	2	0	106	0	0	0	562
19	9251	107	298	298	0	53005	9	5	49	6	15	3	0	83	0	2965	0	170
25	9252	125	328	328	0	50860	212	9	7	35	9	3	0	4	0	0	0	279
25	9253	25	72	72	0	30565	358	227	49	60	201	13	0	0	0	0	0	908
25	9254	9	38	38	0	52975	209	161	0	0	9	0	0	0	0	0	0	379
25	9255	49	107	107	0	85420	159	171	8	20	13	3	0	6	0	0	0	380
25	9256	117	325	325	0	73900	1	0	0	12	0	0	0	0	0	0	0	13
19	9257	91	236	236	0	56430	531	27	15	67	310	32	2	38	773	0	0	1022

25	9258	537	1434	1434	0	55190	108	62	67	37	119	109	0	0	0	0	0	502
25	9259	167	451	451	0	65075	13	31	26	36	38	10	3	18	0	0	0	175
19	9260	123	360	360	0	94580	9	6	6	15	10	3	0	189	0	0	0	238
19	9261	427	1145	1145	0	56175	106	247	98	94	257	20	5	35	0	0	0	862
26	9262	114	318	318	0	57965	17	0	0	25	7	0	0	0	0	0	0	49
19	9263	329	850	850	0	45660	86	24	19	27	35	10	2	13	0	0	0	216
19	9264	640	1928	1928	0	68395	31	44	38	87	59	31	5	27	0	0	0	322
19	9265	491	1559	1559	0	65075	75	77	73	122	105	31	10	51	0	0	0	544
19	9266	100	255	255	0	58305	14	53	48	15	14	12	0	3	0	0	0	159
19	9267	701	2176	2176	0	83720	7	5	0	19	0	0	0	0	0	0	0	31
19	9268	764	2282	2282	0	44625	367	58	75	158	78	17	5	182	4365	0	0	940
30	9269	382	1131	1131	0	86260	30	24	20	27	30	11	3	14	0	0	0	159
24	9270	243	640	640	0	55655	17	38	35	47	51	15	5	24	0	0	0	232
30	9271	60	228	228	0	112082	15	4	3	5	5	2	0	3	0	0	0	37
30	9272	236	623	623	0	112082	5	11	9	15	120	5	2	60	1528	0	0	227
30	9273	227	685	685	0	155870	21	15	12	24	23	27	2	8	0	0	0	132
29	9274	46	173	173	0	101780	0	1	0	0	2	45	0	212	2127	0	0	260
29	9275	325	1062	1062	0	102195	23	25	24	50	35	28	3	16	0	0	0	204
30	9276	181	549	549	0	79445	39	10	102	39	15	23	1	5	0	0	0	234
29	9277	173	555	555	0	122900	6	0	0	0	0	0	0	0	0	0	0	6
29	9278	159	526	526	0	119225	10	11	10	13	187	12	1	6	0	0	0	250
29	9279	164	436	436	0	77475	27	109	71	40	116	19	4	0	0	0	0	386
22	9280	218	647	647	0	112082	20	28	25	39	39	10	4	19	0	0	0	184
22	9281	476	1557	1557	0	118500	19	28	72	47	38	19	3	330	1531	0	0	556
22	9282	432	1112	1112	0	112082	97	13	11	37	19	15	1	9	0	0	0	202
28	9283	110	254	254	0	112082	0	0	0	0	0	0	0	0	0	0	0	0
26	9284	131	356	356	0	112082	4	7	6	11	10	3	1	6	0	0	0	48
28	9285	283	816	816	0	84255	7	14	13	27	36	8	8	9	0	0	0	122
28	9286	463	1375	1365	10	50260	384	156	162	252	101	143	11	190	54	140	0	1399
28	9287	489	1477	1477	0	96325	17	0	0	27	0	0	0	0	0	0	0	44
30	9288	228	539	539	0	59926	0	0	0	68	0	9	0	0	0	0	0	77
30	9289	437	1272	1272	0	68090	16	35	29	42	42	11	4	20	0	0	0	199
23	9290	479	1399	1399	0	59926	29	26	24	33	36	10	3	17	0	0	0	178
23	9291	176	497	497	0	65205	6	3	0	0	0	0	0	0	0	0	0	9
22	9292	770	2074	2074	0	87890	28	38	31	46	52	22	4	23	0	0	0	244
28	9293	194	480	480	0	112082	0	193	47	3	105	6	0	0	0	0	0	354
26	9294	1014	2673	2673	0	59926	19	28	23	48	40	12	4	18	0	0	0	192
23	9295	195	578	578	0	46700	100	32	15	58	36	28	2	161	1245	0	0	432
23	9296	205	550	550	0	82760	5	0	0	0	2	0	0	0	0	0	0	7
26	9297	245	688	688	0	57430	38	35	37	60	57	113	0	80	0	0	0	420
26	9298	100	281	281	0	44205	0	6	0	13	16	0	0	0	0	0	0	35
26	9299	115	323	323	0	34555	2	0	0	16	7	0	0	0	0	0	0	25
26	9300	145	407	407	0	53780	3	0	0	6	16	0	0	0	0	0	0	25
26	9301	419	1239	1239	0	85695	13	18	16	46	25	16	2	11	0	0	0	147
28	9302	460	1301	1301	0	50405	80	19	16	26	30	7	2	11	0	0	0	191
26	9303	75	211	211	0	66710	2	0	0	8	0	0	0	0	0	0	0	10
26	9304	1584	4408	4408	0	57480	33	57	50	80	83	22	7	37	0	0	0	369
26	9305	876	2148	2148	0	57480	15	31	28	50	46	20	3	20	0	0	0	213
23	9306	420	1151	1151	0	57480	255	19	15	22	24	7	2	11	0	0	0	355
24	9307	80	218	218	0	81140	3	4	3	5	18	2	0	3	0	0	0	38
24	9308	313	770	770	0	64725	23	53	50	65	72	19	5	34	0	0	0	321

24	9309	455	1494	1364	130	44350	33	3	0	3	24	6	0	1	18	25	0	70
24	9310	218	665	665	0	33200	70	77	86	135	125	34	9	94	1547	0	0	630
24	9311	38	123	123	0	32365	46	6	3	37	20	9	0	3	0	0	0	124
24	9312	239	702	702	0	25690	19	40	36	78	56	87	5	26	0	0	0	347
24	9313	298	868	868	0	50587	8	0	0	0	5	0	0	0	0	0	0	13
26	9314	588	1501	1501	0	50587	9	23	15	25	26	7	2	12	0	0	0	119
27	9315	383	1125	1125	0	59480	52	76	53	101	85	24	7	39	0	0	0	437
26	9316	531	1239	1239	0	68014	6	0	0	0	0	0	0	161	2241	3126	0	167
26	9317	443	1180	1180	0	68014	6	6	0	0	0	9	0	0	0	0	0	21
26	9318	220	618	618	0	38560	5	14	0	7	0	2	0	0	0	0	0	28
26	9319	63	177	177	0	64015	0	0	11	5	43	1	0	0	0	0	0	60
26	9320	55	155	155	0	87870	52	0	16	7	0	2	0	16	0	0	0	93
26	9321	30	84	84	0	51450	0	3	5	3	1	1	0	0	0	0	0	13
26	9322	100	281	281	0	48505	1	26	0	7	7	2	0	0	0	0	0	43
26	9323	55	155	155	0	60195	16	14	0	6	17	1	0	0	0	0	0	54
26	9324	48	135	135	0	31690	0	0	0	4	1	0	0	0	0	0	0	5
26	9325	160	450	450	0	39150	1	0	0	3	7	2	0	0	0	0	0	13
26	9326	30	84	84	0	70145	0	0	0	4	7	2	0	0	0	0	0	13
26	9327	60	169	169	0	47150	2	0	31	15	30	17	0	100	0	0	0	195
26	9328	125	351	351	0	65280	1	0	0	12	1	2	0	0	0	0	0	16
26	9329	150	422	422	0	42690	1	0	0	3	0	1	0	0	0	0	0	5
26	9330	115	323	323	0	30105	5	3	0	7	7	2	0	0	0	0	0	24
26	9331	150	422	422	0	51300	1	29	0	7	32	1	0	80	0	0	0	150
26	9332	70	197	197	0	52645	7	21	14	9	25	10	0	0	0	0	0	86
21	9333	590	1718	1562	156	44140	271	147	91	60	182	192	58	50	0	0	0	1051
21	9334	275	773	773	0	60345	0	75	13	34	57	10	0	0	0	0	0	189
21	9335	120	337	337	0	42525	230	131	54	38	60	8	7	0	0	0	0	528
26	9336	90	253	253	0	43390	26	34	0	24	40	4	0	0	0	0	0	128
31	9337	345	1878	977	901	42420	140	134	48	71	168	46	3	649	0	0	2403	1259
26	9338	256	572	572	0	48072	0	0	0	0	0	0	0	0	0	0	0	0
26	9339	150	422	422	0	49145	42	22	14	17	0	8	0	0	0	0	0	103
26	9340	140	393	393	0	132655	30	2	0	6	1	0	0	80	0	0	0	119
26	9341	155	436	436	0	76110	4	3	0	8	0	0	0	0	0	0	0	15
26	9342	350	984	984	0	51795	39	11	0	23	0	0	0	80	0	0	0	153
26	9343	190	534	534	0	62305	40	0	0	10	8	0	0	0	0	0	0	58
26	9344	85	239	239	0	64605	2	2	0	7	0	0	0	0	0	0	0	11
26	9345	60	169	169	0	53565	0	4	0	7	0	0	0	0	0	0	0	11
26	9346	115	323	323	0	48315	3	0	0	6	0	0	0	0	0	0	0	9
26	9347	235	660	660	0	52210	14	8	11	11	1	0	0	0	0	0	0	45
26	9348	155	436	436	0	81105	0	0	0	6	0	0	0	0	0	0	0	6
26	9349	32	90	90	0	23945	10	0	0	7	0	0	0	0	0	0	0	17
26	9350	110	309	309	0	30955	0	0	0	9	1	0	0	0	0	0	0	10
26	9351	150	422	422	0	37850	2	1	0	9	0	0	0	0	0	0	0	12
26	9352	75	215	205	10	171405	0	0	0	20	1	0	0	0	0	0	0	21
7	10001	1193	2506	1793	713	73606	228	50	71	725	636	1030	484	14	0	0	0	3238
7	10002	1314	2136	2119	17	51102	14	32	37	824	377	286	3057	114	815	0	0	4741
7	10003	2157	3111	3111	0	57425	230	103	75	218	117	190	18	47	0	0	0	998
7	10004	824	1237	1237	0	36629	5	17	10	71	33	1533	6	7	0	0	0	1682
7	10005	1153	1909	1729	180	73606	626	27	40	795	403	520	464	14	0	0	0	2889
7	10006	1512	2269	2269	0	46558	232	33	29	113	88	15	12	20	81	0	0	542
7	10007	706	1065	1059	6	46558	14	46	28	309	301	16	6	8	0	0	0	728

5	10008	710	3439	1245	2194	53575	18	22	13	326	409	329	1945	302	0	0	5136	3364
7	10009	31	47	47	0	73606	224	100	237	1778	627	615	3290	0	0	0	0	6871
7	10010	124	208	188	20	88015	284	115	562	1910	607	1345	1949	21	0	0	0	6793
7	10011	84	127	127	0	73606	134	71	319	2842	1608	902	7097	2	0	0	0	12975
7	10012	342	432	432	0	10325	558	59	581	1262	2017	717	3913	5	0	0	0	9112
7	10013	309	463	463	0	73606	209	55	52	757	1022	255	455	2	0	0	0	2807
7	10014	319	479	479	0	73606	803	55	123	168	318	713	1243	22	0	0	0	3445
7	10015	685	994	994	0	73606	26	29	38	375	291	886	460	10	0	0	0	2115
7	10016	201	321	306	15	46665	0	9	155	476	313	243	1941	2	23	36	0	3139
7	10017	91	138	138	0	51102	11	10	0	235	257	160	453	0	0	0	0	1126
7	10018	715	1187	1181	6	25874	29	22	12	133	44	18	7	117	1180	0	0	382
7	10019	203	302	302	0	73606	7039	42	24	945	274	791	476	14	0	0	0	9605
7	10020	369	554	554	0	73606	66	7	99	451	962	243	4030	3	0	0	0	5861
7	10021	25	38	38	0	73606	0	0	0	348	246	365	453	0	0	0	0	1412
7	10022	1717	2575	2575	0	73606	18	21	55	250	1024	2362	27	3052	158	164	0	6809
7	10023	1033	1550	1550	0	20566	0	0	0	235	246	513	453	38	0	0	0	1485
7	10024	82	1352	124	1228	25874	77	0	26	213	203	329	0	15	128	0	0	863
7	10025	1068	1754	1754	0	25170	180	45	30	443	506	281	471	25	0	0	0	1981
6	10026	322	1166	1166	0	36630	6	21	35	72	48	26	8	108	766	0	0	324
6	10027	1240	3412	3328	84	35405	0	549	0	64	46	11	0	72	34	0	0	742
6	10028	13	32	32	0	26814	99	32	21	105	80	24	11	16	0	0	0	388
6	10029	261	665	665	0	26925	31	46	31	116	83	19	14	21	0	0	0	361
6	10030	95	300	300	0	25075	2292	143	3	67	97	18	2	139	550	0	0	2761
6	10031	106	324	324	0	25075	3918	6	3	18	14	4	2	3	0	0	0	3968
6	10032	93	292	292	0	26200	96	210	15	70	68	9	9	11	0	0	0	488
6	10033	3	7	7	0	16320	287	3	10	11	19	0	0	0	0	0	0	330
6	10034	212	626	626	0	22980	196	115	29	137	88	17	16	133	1190	0	0	731
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6	10036	340	948	911	37	29805	0	4	0	24	43	0	0	0	0	0	0	71
6	10037	0	0	0	0	0	1008	120	0	150	159	35	0	0	0	0	0	1472
6	10038	30	269	70	199	17240	506	21	50	91	182	36	11	14	0	0	0	911
6	10039	0	180	0	180	0	155	12	3	23	24	5	2	2	0	0	0	226
6	10040	0	220	0	220	0	747	24	3	56	167	0	0	2	0	0	0	999
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6	10042	186	479	479	0	31170	721	31	11	59	17	0	0	4	0	0	0	843
6	10043	294	858	858	0	46265	135	62	27	81	60	31	10	36	0	0	0	442
6	10044	363	1217	1217	0	35920	143	22	42	145	37	9	0	14	0	0	0	412
6	10045	152	377	377	0	28160	39	9	7	42	29	0	0	0	0	0	0	126
6	10046	74	243	243	0	18850	640	91	8	53	234	28	0	6	0	0	0	1060
6	10047	209	617	617	0	35730	58	13	23	65	70	20	4	6	0	0	0	259
2	10048	149	373	373	0	24560	341	7	22	57	17	0	0	3	0	0	0	447
6	10050	30	67	67	0	27275	960	18	18	301	22	9	0	3	0	0	0	1331
6	10051	786	1758	1758	0	29065	3833	161	91	116	116	32	0	94	478	0	0	4443
6	10052	111	305	305	0	53945	2288	11	4	227	59	11	2	3	0	0	0	2605
9	10053	218	611	611	0	53945	1210	50	7	234	64	11	3	5	0	0	0	1584
6	10054	1	3	3	0	31093	74	87	0	149	32	7	0	0	0	0	0	349
9	10055	512	1144	1144	0	29875	5	4	15	59	15	2	3	8	0	0	0	111
6	10056	192	454	454	0	38185	0	3	3	2	42	0	11	0	0	0	0	61
6	10057	249	920	920	0	35995	364	29	16	104	14	0	0	12	0	0	0	539
9	10058	559	1748	1748	0	42785	106	5	0	69	44	3	0	338	477	0	0	565
6	10059	54	108	108	0	25874	832	2	0	5	45	13	0	0	0	0	0	897

9	10060	241	888	888	0	34775	22	0	31	134	14	3	0	23	0	0	0	227
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9	10062	437	1257	1257	0	31260	18	4	2	34	44	5	1	0	0	0	0	108
9	10063	339	1057	1057	0	36145	161	2	5	28	19	54	0	42	468	0	0	311
9	10064	189	431	431	0	41630	0	0	0	15	37	0	0	0	0	0	0	52
9	10065	436	862	851	11	53470	485	245	90	245	234	56	31	99	13	509	0	1485
9	10066	257	550	550	0	59545	2	0	0	2	16	11	0	0	0	0	0	31
9	10067	415	812	812	0	46405	16	21	69	2	24	3	2	0	0	0	0	137
9	10068	243	462	462	0	77630	20	16	1	2	6	0	0	0	0	0	0	45
9	10069	234	525	525	0	68295	0	0	0	9	0	3	0	0	0	0	0	12
9	10070	283	636	581	55	42690	10	32	0	18	30	9	8	0	0	0	0	107
6	10071	27	57	57	0	23160	22	0	23	172	34	15	0	11	0	0	0	277
6	10072	452	1114	1114	0	28710	70	33	82	179	45	8	11	61	0	0	0	489
9	10073	482	1073	1073	0	35680	46	8	36	46	14	8	0	4	0	0	95	162
6	10074	57	139	139	0	28735	196	8	24	26	32	3	10	0	0	0	0	299
9	10075	697	1538	1538	0	37455	306	52	79	139	140	55	4	101	854	0	0	876
9	10076	240	578	578	0	77155	7	7	22	14	18	7	0	14	0	0	0	89
9	10077	578	1391	1391	0	40305	16	17	0	20	16	12	0	8	171	0	0	89
9	10078	238	614	596	18	39165	0	0	0	1	0	3	0	0	0	0	0	4
9	10079	269	581	581	0	56945	0	0	0	10	19	0	0	76	752	0	0	105
9	10080	769	2355	2355	0	67440	90	23	56	849	193	21	3	0	0	0	0	1235
9	10081	640	1746	1615	131	40700	49	112	65	251	288	40	32	226	0	3015	0	1063
9	10082	432	1100	1100	0	39750	253	84	27	159	135	18	15	20	0	0	0	711
9	10083	516	1123	1115	8	35490	83	0	0	0	2	0	0	0	0	0	0	85
6	10084	675	1096	1096	0	40795	16	3	0	9	0	8	0	28	133	0	0	64
6	10085	318	570	570	0	60335	28	5	0	29	14	4	0	0	0	0	0	80
6	10086	511	1030	1030	0	33890	5	13	0	18	13	12	0	0	0	0	0	61
6	10087	117	250	250	0	45305	136	229	97	301	265	208	30	30	0	0	0	1296
6	10088	1030	2664	2664	0	32395	0	6	0	14	14	62	0	3	65	0	0	99
6	10089	285	916	916	0	29570	0	5	0	0	0	0	0	0	0	0	0	5
6	10090	236	478	478	0	40280	140	22	22	10	20	0	0	14	237	92	0	228
9	10091	245	506	506	0	42185	109	531	152	165	112	31	3	0	0	0	0	1103
6	10092	109	275	275	0	44495	0	0	0	0	0	0	0	0	0	0	0	0
9	10093	190	406	406	0	51305	67	96	170	205	150	27	38	167	1359	0	0	920
9	10094	179	365	365	0	41310	19	10	52	5	3	24	1	0	0	0	0	114
9	10095	96	204	204	0	37055	10	11	7	31	40	4	4	5	0	0	0	112
9	10096	189	452	442	10	50450	84	80	102	376	287	22	7	41	0	0	0	999
6	10097	237	460	460	0	38055	811	86	29	88	184	8	5	4	0	0	0	1215
6	10098	347	753	753	0	37960	423	91	38	129	32	14	2	118	517	0	0	847
6	10099	589	1129	1129	0	48815	102	33	72	218	217	101	8	9	0	0	0	760
6	10100	174	353	353	0	48815	157	228	173	36	17	7	0	5	0	0	0	623
8	10101	435	808	808	0	37005	80	18	10	99	73	27	5	7	0	0	0	319
6	10102	297	582	572	10	43655	165	209	63	141	74	17	4	5	0	0	0	678
6	10103	436	1493	1325	168	9650	1166	40	67	83	64	101	9	67	1237	0	0	1597
6	10104	327	583	583	0	63040	150	65	80	188	143	80	7	9	0	0	0	722
4	10105	417	720	720	0	63040	266	62	78	100	73	33	7	9	0	0	0	628
6	10106	179	596	533	63	60310	81	56	7	78	94	25	5	5	0	0	0	351
6	10107	276	554	554	0	51705	11	0	0	1	1	0	0	0	0	0	0	13
6	10108	724	1249	1084	165	50610	4	20	0	19	527	23	0	0	0	0	0	593
6	10109	489	797	797	0	56735	52	10	56	25	106	39	0	0	0	0	0	288
6	10110	126	338	265	73	110900	213	14	0	37	1839	58	0	47	0	0	211	2208

8	10111	258	444	444	0	55870	34	121	60	449	271	101	45	11	0	0	0	1092
8	10112	395	798	798	0	26025	56	20	78	503	175	274	13	28	44	59	0	1147
8	10113	281	708	532	176	121390	70	259	67	236	715	145	9	12	0	0	0	1513
8	10114	431	857	854	3	141795	28	48	63	18	39	91	25	18	0	0	0	330
6	10115	151	479	326	152	60310	74	97	138	98	429	17	6	119	939	0	0	978
6	10116	138	433	290	144	33370	100	22	51	201	929	35	11	103	0	0	1017	1452
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6	10118	13	34	34	0	25874	5	8	17	10	14	0	0	0	0	0	0	54
6	10119	293	539	539	0	65270	145	38	12	139	227	124	70	12	0	0	64	767
6	10120	6	12	12	0	46650	28	9	3	30	51	29	16	2	0	0	0	168
8	10121	842	1654	1654	0	128165	38	33	28	130	284	181	11	14	0	0	0	719
8	10122	647	1433	1433	0	240925	58	136	83	242	193	46	32	42	0	0	0	832
8	10123	778	1855	1855	0	206205	79	86	179	87	30	38	52	106	828	88	0	657
8	10124	360	987	987	0	180745	0	0	0	104	66	0	0	0	0	0	0	170
8	10125	369	989	989	0	210240	7	0	0	12	13	3	0	0	0	0	0	35
6	10126	436	1159	1148	11	34930	0	24	39	10	104	0	0	0	0	0	0	177
8	10127	115	426	334	92	32825	0	0	0	0	492	1267	0	27	596	0	0	1786
6	10128	795	2257	2257	0	32005	367	390	150	412	345	329	26	34	0	0	0	2053
6	10129	368	660	660	0	41265	9	14	9	36	34	5	5	6	0	0	0	118
8	10130	479	986	986	0	53045	34	115	69	321	248	48	40	51	0	0	0	926
8	10131	493	1056	822	234	40565	299	0	0	15	208	0	0	0	0	0	0	522
8	10132	434	929	914	15	75000	91	33	189	182	223	400	24	204	2342	0	0	1346
8	10133	571	1240	1240	0	71610	6	10	22	34	578	65	0	0	0	0	0	715
6	10134	415	809	809	0	60355	218	506	231	172	366	153	32	37	0	0	0	1715
8	10135	672	1485	1439	46	141520	60	103	62	274	428	70	34	44	0	0	0	1075
8	10136	433	1169	1148	21	251605	2	0	0	6	17	8	0	0	0	0	0	33
8	10137	332	890	890	0	128140	18	0	0	7	6	1	0	0	0	0	0	32
8	10138	129	324	324	0	139470	0	0	0	16	0	0	0	0	0	0	0	16
6	10139	13	34	34	0	73606	0	126	96	64	51	46	22	1	0	0	0	406
8	10140	379	593	480	113	20565	347	144	486	1211	624	935	25	43	166	0	0	3815
8	10141	163	388	382	6	94630	33	34	98	757	469	41	2	3	0	0	0	1437
6	10142	12	15	15	0	10182	102	22	44	418	165	187	3	7	0	0	0	948
1	10143	1880	3882	3854	28	72146	918	257	306	512	334	781	39	20	0	0	0	3167
8	10144	516	1103	1103	0	146665	0	5	0	18	111	0	0	64	607	0	0	198
8	10145	465	882	868	14	84505	15	30	67	258	68	27	10	14	0	0	0	489
8	10146	585	1225	1214	11	98685	212	163	213	272	497	79	8	10	0	0	0	1454
8	10147	305	709	516	193	42115	194	222	366	212	11073	155	4	160	700	0	509	12386
8	10148	723	1298	1298	0	76340	247	18	0	61	54	31	0	18	0	0	0	429
1	10149	1620	3669	3658	11	82656	1569	423	570	990	507	647	35	23	0	0	0	4764
6	10150	84	167	167	0	79425	184	24	112	57	19	8	0	7	0	0	0	411
8	10152	185	388	388	0	150510	21	2	15	348	206	102	19	11	0	0	0	724
8	10153	1003	1872	1803	69	69765	29	3	0	202	77	23	0	105	845	0	0	439
8	10154	380	815	815	0	33100	43	7	26	219	11	0	5	7	0	0	0	318
8	10155	291	559	559	0	41325	31	0	34	268	18	3	2	17	0	0	0	373
8	10156	973	1769	1746	23	52160	0	0	0	111	5	41	0	86	2351	0	0	243
8	10157	361	681	681	0	72440	0	0	0	14	0	0	0	0	0	0	0	14
8	10158	243	1197	691	506	296375	32	122	65	331	219	45	38	693	855	0	3367	1545
8	10159	575	1280	1280	0	188345	7	0	0	16	0	13	0	18	0	0	0	54
8	10160	575	1107	1107	0	115825	16	89	46	42	109	12	0	0	0	0	0	314
8	10161	640	1248	1248	0	105575	10	3	0	16	1	13	0	0	0	0	0	43
8	10162	549	1087	1087	0	86040	3	0	0	4	0	7	0	0	0	0	0	14

8	10163	609	1211	1211	0	113700	6	0	0	1	166	0	0	0	0	0	0	173
8	10164	177	454	454	0	185635	2	0	0	5	0	0	0	35	0	0	0	42
8	10165	0	0	0	0	0	0	0	0	0	49	0	0	327	1793	4682	0	376
8	10166	1285	2200	2200	0	38050	34	9	0	29	32	28	0	0	0	0	0	132
6	10167	567	986	986	0	42820	243	459	418	366	357	158	57	42	0	0	0	2100
8	10168	953	1667	1667	0	59685	3	0	0	28	0	5	0	80	560	0	0	116
6	10169	453	1095	1095	0	42845	691	181	297	588	199	66	25	28	0	0	0	2075
8	10170	639	1591	1591	0	51815	39	0	58	298	22	75	0	93	763	0	0	585
6	10171	13	39	39	0	19580	871	39	162	392	216	75	5	16	125	0	0	1776
6	10174	0	0	0	0	0	1940	50	0	198	65	24	0	0	0	0	0	2277
6	10175	201	574	574	0	34290	295	11	7	31	31	4	4	5	0	0	0	388
6	10176	324	985	985	0	36460	60	19	30	64	65	8	7	9	0	0	0	262
6	10177	249	666	666	0	31015	258	29	63	108	12	11	1	6	0	0	0	488
10	10178	102	320	320	0	19175	6	24	13	69	45	9	8	10	0	0	0	184
6	10179	437	1210	1210	0	31040	47	8	40	86	32	21	4	13	0	0	0	251
10	10180	310	791	791	0	33640	0	0	22	0	13	0	0	0	0	0	0	35
6	10181	1063	2604	2604	0	27295	64	19	28	130	41	16	3	40	0	0	0	341
10	10183	188	535	535	0	43580	3	0	0	5	9	19	0	83	824	0	0	119
6	10184	411	917	917	0	23920	74	23	15	296	50	5	0	6	0	0	0	469
6	10185	0	0	0	0	0	325	0	6	57	8	1	0	3	0	0	0	400
6	10186	450	1098	1098	0	10265	64	15	16	232	125	11	0	10	0	0	0	473
10	10187	37	95	95	0	21910	26	18	13	47	17	0	6	0	0	0	0	127
6	10188	104	261	261	0	15350	418	68	33	348	196	27	0	190	1102	0	0	1280
6	10189	31	100	93	7	15350	164	7	8	72	11	1	0	4	0	0	0	267
10	10190	395	1132	1132	0	49335	1	0	0	2	0	0	0	0	0	0	0	3
6	10191	804	2270	2270	0	30285	70	55	33	215	131	21	14	17	0	0	0	556
6	10192	346	984	984	0	30730	139	12	25	110	40	2	4	19	0	0	0	351
10	10193	368	966	966	0	35450	795	14	32	329	37	7	5	52	1000	0	0	1271
10	10194	595	1639	1639	0	22195	0	0	0	4	8	3	0	0	0	0	0	15
6	10195	840	2093	2093	0	37605	1621	119	46	371	234	104	14	18	0	0	0	2527
6	10196	0	0	0	0	0	2384	109	33	1071	160	111	0	0	0	0	0	3868
6	10197	172	431	431	0	28145	437	9	121	352	21	0	5	3	0	0	0	948
6	10198	73	200	200	0	25730	50	50	25	310	68	14	1	3	0	0	0	521
6	10199	67	162	162	0	25730	258	7	12	190	35	7	0	3	0	0	0	512
6	10200	391	1130	1130	0	26830	256	11	13	141	326	7	1	16	0	0	0	771
5	10201	439	693	693	0	34173	297	73	0	766	68	53	11	0	0	0	0	1268
6	10202	4	10	10	0	34173	2405	5	0	31	212	0	0	0	0	0	0	2653
10	10203	305	703	703	0	41845	245	61	48	211	29	14	10	14	0	0	0	632
10	10204	301	967	957	10	30510	8	0	0	9	49	21	0	70	999	0	176	157
10	10205	185	443	443	0	57575	0	3	0	14	5	3	0	0	0	0	0	25
10	10206	176	506	506	0	23225	4	37	57	29	30	7	3	4	0	0	0	171
10	10207	180	606	606	0	23975	187	59	10	59	48	8	4	5	0	0	0	380
10	10208	334	961	961	0	37200	81	26	10	67	32	6	5	8	0	0	0	235
10	10209	324	928	801	127	37935	12	174	70	149	153	49	16	211	452	3404	192	834
10	10210	520	1268	1268	0	33935	3	0	1	10	3	5	6	89	1035	0	0	117
10	10211	449	1289	1289	0	35720	14	51	30	148	97	32	18	109	805	1239	0	499
10	10212	216	487	487	0	48865	39	36	22	132	84	21	12	16	0	0	0	362
10	10213	580	1448	1448	0	27525	0	8	1	7	57	4	0	23	500	0	0	100
10	10214	567	1386	1386	0	39620	2	10	5	28	30	17	0	39	0	0	0	131
6	10215	175	364	364	0	29095	0	4	70	0	11	0	0	0	0	0	0	85
10	10216	524	1523	1523	0	36905	8	10	45	42	82	42	5	18	0	0	0	252

10	10217	418	1184	1184	0	41415	212	65	42	118	99	12	10	10	0	0	0	568
10	10218	327	990	990	0	30585	1	8	8	38	25	3	0	0	0	0	0	83
10	10219	343	913	913	0	33405	53	70	39	172	155	29	26	29	0	0	0	573
10	10220	382	971	971	0	27930	276	271	222	145	206	19	32	11	64	12	0	1182
10	10221	241	678	678	0	30930	27	27	15	123	72	9	9	12	0	0	0	294
10	10222	56	142	142	0	14450	0	3	2	6	17	0	0	0	0	0	0	28
10	10223	357	1045	1045	0	19200	158	18	12	54	41	12	6	8	0	0	0	309
10	10224	142	428	428	0	35210	16	29	18	92	73	11	9	12	0	0	0	260
10	10225	455	1259	1259	0	28855	420	44	28	125	94	19	15	19	0	0	0	764
10	10226	96	243	243	0	28540	0	0	0	0	0	0	0	0	0	0	0	0
10	10227	341	874	874	0	22125	6	21	14	72	63	12	21	124	0	0	3058	333
10	10228	30	1666	72	1594	23648	9	23	15	83	114	12	8	473	0	0	0	737
5	10229	246	617	617	0	36454	275	242	54	191	458	374	43	9	0	0	0	1646
6	10230	158	423	423	0	45395	10	73	4	125	211	4	3	2	0	0	0	432
6	10231	465	1164	1164	0	32195	424	54	27	128	124	83	0	163	1522	0	0	1003
6	10232	250	632	632	0	32310	10	21	50	61	24	2	2	8	0	0	0	178
6	10233	22	53	53	0	34314	38	5	15	31	14	0	0	4	0	0	0	107
6	10235	256	773	773	0	30925	259	26	26	39	9	2	1	7	0	0	0	369
6	10236	0	0	0	0	0	0	0	7	0	100	0	0	0	0	0	0	107
6	10237	160	363	363	0	29210	3	231	23	93	74	12	16	60	0	0	0	512
6	10238	494	1425	1425	0	51925	309	27	15	75	105	13	9	12	0	0	0	565
6	10239	281	701	701	0	42730	2	4	0	0	8	0	0	109	1837	0	0	123
6	10240	341	633	633	0	36605	22	13	6	28	33	6	4	5	0	0	0	117
6	10241	717	1786	1786	0	39985	76	2	20	114	14	3	0	85	922	0	0	314
6	10242	237	686	686	0	33185	3267	235	35	106	36	22	10	5	0	0	0	3716
6	10243	53	139	139	0	33185	968	5	5	95	25	21	8	2	0	0	0	1129
6	10244	98	227	227	0	40365	876	12	15	301	170	0	0	17	0	0	0	1391
6	10245	45	122	122	0	40365	463	86	31	189	117	0	0	11	0	0	0	897
9	10246	1383	2735	2735	0	50795	225	57	37	204	111	62	0	130	1259	0	0	826
6	10247	452	814	790	24	50795	600	0	20	94	25	14	0	12	0	0	0	765
6	10248	160	309	309	0	50795	96	1	8	28	0	0	0	5	0	0	0	138
6	10249	0	0	0	0	0	2226	192	102	115	52	0	0	205	0	0	441	2892
6	10250	0	0	0	0	0	1076	0	7	0	0	0	0	48	0	0	0	1131
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6	10253	1063	2835	2835	0	84953	30	43	27	134	85	18	16	20	0	0	0	373
9	10254	1421	4309	4309	0	99075	103	82	72	253	163	33	29	37	0	0	0	772
6	10255	1376	3605	3605	0	68270	53	83	52	376	160	46	31	38	0	0	0	839
9	10256	1532	4606	4606	0	99385	43	46	28	121	181	13	0	0	0	0	0	432
9	10257	354	932	884	48	76900	74	105	65	287	345	46	37	48	0	0	0	1007
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9	10259	193	437	437	0	89977	10	454	12	1722	1859	28	2	195	0	0	0	4282
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9	10261	1589	4513	4513	0	95790	33	89	49	222	148	35	28	37	0	0	0	641
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9	10263	554	1581	1581	0	87835	50	63	38	188	119	24	22	29	0	0	0	533
9	10264	1263	3450	3450	0	91995	30	6	100	28	8	16	0	20	0	0	0	208
9	10265	791	2051	2051	0	83023	32	0	0	0	0	0	0	0	0	0	0	32
9	10266	895	2073	2073	0	73420	65	113	214	122	157	41	15	19	0	0	0	746
9	10267	1716	4334	4334	0	68740	66	0	47	301	1	8	0	35	0	0	0	458
6	10268	571	1336	1336	0	52662	10	0	30	96	0	0	0	16	0	0	0	152

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9	10277	2167	4869	4858	11	65810	2248	171	180	292	255	68	9	32	0	0	0	3255
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9	10281	77	198	198	0	58831	102	4	2	1006	126	468	93	1	0	0	0	1802
9	10282	218	576	576	0	89977	283	9	6	1616	29	97	20	4	0	0	0	2064
9	10283	385	1337	1337	0	144945	17	0	0	0	1	8	0	0	0	0	0	26
9	10284	616	1750	1750	0	89977	50	15	38	163	23	7	4	466	0	0	0	766
6	10285	192	434	434	0	89977	5	2	7	396	3	0	0	34	0	0	0	447
6	10286	109	247	247	0	89977	1	0	3	100	1	0	0	14	0	0	0	119
6	10287	624	1169	1169	0	89977	0	0	0	0	0	0	0	0	0	0	0	0
6	10288	796	2986	2986	0	89977	12	7	25	107	12	2	2	19	0	0	0	186
6	10289	1350	4214	4214	0	89977	108	19	53	262	35	9	5	40	0	0	0	531
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6	10291	759	2614	2606	8	46330	14	171	73	123	89	29	17	135	1480	0	0	651
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6	10296	931	2910	2910	0	65285	54	77	0	14	9	1	0	0	0	0	0	155
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6	10299	43	113	113	0	42687	142	14	245	15	363	0	0	3	0	0	0	782
6	10300	664	6336	1726	4610	40415	80	67	436	363	76	42	8	4571	0	0	35103	5643
6	10301	63	120	120	0	58831	211	32	357	1677	298	486	24	14	0	0	326	3099
6	10302	46	111	111	0	42687	45	184	143	10	4	3	0	2	0	0	0	391
6	10303	193	499	499	0	58780	8	127	6	28	4	0	0	4	0	0	0	177
6	10304	876	1748	1748	0	47020	92	160	263	157	162	49	15	94	1067	0	0	992
6	10305	1114	2731	2714	17	47020	155	278	401	166	187	59	15	19	0	0	0	1280
6	10306	975	2841	2833	8	57235	858	20	54	164	62	6	4	29	0	0	119	1197
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6	10311	461	1050	1050	0	35865	28	96	36	104	45	6	5	18	0	0	0	338
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9	10313	413	1061	1061	0	34285	22	26	108	71	141	14	2	10	0	0	0	394
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9	10315	353	1044	1044	0	40125	4	0	0	9	0	0	0	0	0	0	0	13
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9	10317	391	1227	1227	0	48010	23	50	109	136	136	22	16	22	0	0	0	514
9	10318	398	1154	1154	0	34825	4	11	0	16	38	1	0	102	1021	0	0	172
6	10319	1171	3250	3250	0	48750	3134	118	109	543	154	50	14	126	871	0	0	4248

9	10320	436	1228	1228	0	42340	29	253	59	266	180	45	33	44	0	0	0	909
9	10321	834	2447	2377	70	50465	69	11	70	14	47	9	0	0	0	0	0	220
9	10322	725	2036	2013	23	50080	174	123	67	308	234	50	37	142	2030	34	0	1135
9	10323	507	1224	1224	0	52220	7	64	2	6	60	15	3	0	0	0	0	157
9	10324	1053	3292	3292	0	39540	52	65	0	26	23	16	0	320	1841	0	0	502
9	10325	622	1715	1715	0	43235	55	190	22	61	98	61	30	0	0	0	0	517
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9	10327	995	2560	2550	10	64110	143	44	27	137	96	27	16	20	0	0	0	510
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6	10333	397	1076	1076	0	73257	59	29	10	195	74	65	5	50	0	0	0	487
9	10334	610	1182	1182	0	69573	11	99	24	111	95	14	13	522	687	0	879	889
9	10335	177	394	394	0	54345	0	0	0	0	0	3	0	0	0	0	0	3
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9	10337	1005	2648	2648	0	63540	107	97	59	289	193	41	33	44	0	0	0	863
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9	10343	191	519	519	0	85565	0	0	0	0	0	0	0	0	0	0	0	0
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9	10345	1727	5069	5069	0	104065	192	85	53	236	158	45	31	124	1349	0	0	924
9	10346	262	786	786	0	69573	0	0	0	1	0	0	0	0	0	0	0	1
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9	10348	108	303	303	0	72630	15	35	22	93	64	17	12	16	0	0	0	274
9	10349	1599	4346	4346	0	63910	39	68	69	287	128	40	24	32	0	0	0	687
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9	10355	218	679	547	132	47705	0	0	0	12	8	1	11	0	0	0	0	32
9	10356	398	1076	1076	0	50215	1	0	0	9	0	0	0	0	0	0	0	10
9	10357	125	370	370	0	39515	3	0	0	37	7	0	0	21	456	0	0	68
9	10358	131	360	360	0	47950	1	0	0	2	0	0	0	0	0	0	0	3
9	10359	365	863	863	0	46150	57	25	0	4	1	0	0	0	0	0	0	87
9	10360	613	1782	1750	32	42480	10	16	118	6	73	42	0	0	0	0	0	265
9	10361	228	649	649	0	46190	18	0	0	5	19	0	0	0	0	0	0	42
9	10362	179	476	476	0	40880	23	0	0	1	0	0	0	75	882	0	0	99
9	10363	555	1287	1287	0	40690	10	81	66	10	15	28	9	0	0	0	0	219
9	10364	180	513	513	0	48735	0	0	0	0	0	0	0	0	0	0	0	0
9	10365	353	1030	1030	0	40870	7	0	0	0	3	5	0	0	0	0	0	15
9	10366	493	1282	1265	17	37315	6	18	37	11	59	27	0	0	1	0	0	158
6	10367	395	755	755	0	31295	177	398	389	289	272	79	59	24	0	0	0	1687
6	10368	618	1616	1616	0	43340	91	45	120	33	67	27	1	0	0	0	0	384
6	10369	141	300	300	0	60760	56	97	128	122	75	126	8	0	0	0	0	612
9	10370	852	2737	1891	846	41230	44	151	182	414	778	64	48	61	0	0	0	1742
9	10371	586	1227	1227	0	37000	32	137	27	147	98	28	17	20	0	0	0	506

6	10372	257	1044	1036	8	30660	49	2016	272	1496	1129	27	18	25	0	0	0	5032
6	10373	802	1955	1595	360	40220	52	109	55	251	260	48	31	41	0	0	0	847
9	10374	725	1802	1802	0	47555	20	7	5	0	46	17	0	0	0	0	0	95
9	10375	284	578	571	7	44930	70	54	45	5	60	9	0	0	0	0	0	243
9	10376	990	2138	2138	0	44520	21	5	0	33	5	32	0	0	0	0	0	96
9	10377	1648	3683	3683	0	37835	92	244	353	808	284	69	52	101	1177	0	0	2003
9	10378	1043	2139	2122	17	56865	45	116	65	293	245	99	37	48	0	0	0	948
15	10379	586	1327	1327	0	39925	353	201	55	329	204	71	31	300	0	4240	0	1544
9	10380	839	2209	2209	0	53605	136	63	28	234	126	19	15	118	1230	0	0	739
9	10381	1468	3411	3394	17	49090	68	117	126	194	173	40	28	30	0	0	0	776
9	10382	830	2314	2314	0	47270	204	282	46	131	122	30	16	21	0	0	0	852
9	10383	563	1635	1627	8	62515	24	246	147	225	104	31	20	14	0	0	0	811
15	10384	545	1557	1557	0	60720	78	7	0	7	0	0	0	120	2000	0	0	212
9	10385	460	1297	1280	17	51745	125	361	33	157	134	20	19	25	0	0	0	874
9	10386	465	1041	1041	0	41245	21	3	5	7	6	7	0	0	0	0	0	49
9	10387	599	1706	1682	24	54590	6	73	7	12	55	0	0	98	1091	0	0	251
9	10388	289	869	852	17	54590	5	0	1	16	78	1	0	0	0	0	0	101
9	10389	1079	3255	3255	0	56100	46	1	5	18	148	5	0	0	0	0	0	223
9	10390	746	2007	2003	4	58755	29	1	0	10	0	0	0	0	0	0	0	40
9	10391	1393	3328	3328	0	40075	133	167	45	684	185	351	28	251	2682	0	0	1844
9	10392	432	1403	1395	8	41750	35	80	77	192	195	31	24	32	0	0	0	666
15	10393	1461	3796	3731	65	55530	59	138	102	371	252	59	45	60	0	0	0	1086
9	10394	681	1448	1448	0	37535	27	0	0	9	38	1	0	0	0	0	0	75
9	10395	1410	3742	3742	0	59385	68	157	5	33	0	201	0	16	0	0	0	480
6	10396	201	432	432	0	44545	47	94	24	55	65	27	8	3	0	0	0	323
6	10397	39	91	91	0	44545	13	37	11	13	8	3	1	1	0	0	0	87
8	10398	74	227	227	0	43690	118	8	14	61	12	2	2	11	0	0	0	228
6	10399	220	667	667	0	43690	9	106	10	84	45	25	1	111	1290	0	0	391
6	10400	131	422	422	0	37710	18	211	46	274	203	59	10	25	0	0	0	846
8	10401	373	961	961	0	50685	27	14	0	6	11	0	0	209	0	3837	0	267
9	10402	761	2290	2290	0	49600	45	366	72	301	82	29	13	43	0	0	0	951
9	10403	201	526	523	3	52180	406	65	22	267	132	48	0	125	1016	0	0	1065
6	10404	661	1770	1770	0	38610	9	290	110	110	36	9	3	16	0	0	0	583
6	10405	960	1958	1958	0	45340	35	59	79	517	85	102	8	17	0	0	0	902
9	10406	91	211	211	0	45340	36	21	20	131	21	28	2	2	0	0	0	261
6	10407	953	2284	2121	163	44100	138	79	28	586	524	314	19	20	0	0	0	1708
8	10408	283	738	738	0	59990	7	0	0	9	23	4	0	0	0	0	0	43
6	10409	609	1274	1274	0	48905	27	78	52	14	0	16	0	1	30	0	0	188
6	10410	981	1805	1797	8	39320	87	144	43	558	62	70	3	28	237	0	0	995
6	10411	923	1828	1828	0	34295	113	27	29	126	53	39	3	129	1277	0	0	519
9	10412	457	1186	1186	0	45860	41	273	165	333	170	24	20	56	0	0	0	1082
6	10413	1112	2492	2492	0	56345	191	12	0	114	87	24	0	92	1450	144	0	520
14	10414	231	679	679	0	60611	40	274	230	304	300	45	41	53	0	0	0	1287
6	10415	653	1065	1065	0	42790	111	263	143	614	21	7	3	354	0	0	0	1516
6	10416	22	36	36	0	59794	184	45	26	343	97	40	9	66	0	0	0	810
14	10417	12	21	21	0	10680	261	43	63	295	15	16	0	0	0	0	0	693
4	10418	1	2	2	0	59794	167	222	117	318	127	129	0	0	0	0	0	1080
14	10419	12	19	19	0	42585	286	67	74	83	103	15	0	0	0	0	0	628
8	10420	379	909	909	0	91310	18	0	2	7	0	0	0	92	882	0	0	119
8	10421	679	1379	1217	162	69930	21	83	41	92	23	13	4	0	0	0	0	277
8	10422	256	621	621	0	79700	6	8	0	10	1	0	0	0	0	0	0	25

6	10423	526	1139	1132	7	105425	196	5	0	69	192	92	0	0	0	0	0	554
8	10424	292	842	708	134	101985	354	54	0	210	200	50	0	45	242	0	0	913
8	10425	434	889	889	0	70125	18	0	0	7	0	9	0	7	142	27	0	41
8	10426	87	208	208	0	65705	5	0	0	0	0	0	0	5	0	0	0	10
8	10427	147	411	411	0	200200	17	1	0	24	4	15	0	0	0	0	0	61
8	10428	85	273	273	0	178200	51	36	128	42	35	8	0	0	0	0	0	300
8	10429	229	490	490	0	83845	50	0	0	2	2	9	0	0	0	0	0	63
8	10430	274	647	647	0	102845	6	0	0	21	3	3	0	0	0	0	0	33
8	10431	193	418	418	0	107455	1	0	0	11	24	7	0	0	0	0	0	43
8	10432	248	390	390	0	47455	0	0	0	28	19	0	0	307	1797	826	0	354
8	10433	723	1715	1715	0	114285	1	4	0	48	5	23	0	50	904	0	0	131
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6	10435	313	986	986	0	402605	626	355	135	695	732	1071	47	116	681	0	274	3777
6	10436	1057	1686	1686	0	102845	51	244	381	252	445	197	57	29	0	0	0	1656
8	10437	74	190	190	0	75175	0	0	0	10	53	12	0	0	0	0	0	75
8	10438	235	607	607	0	80090	3	0	0	7	25	7	0	0	0	0	0	42
8	10439	468	897	729	168	69645	43	148	106	394	270	422	51	66	0	0	0	1500
8	10440	71	147	147	0	65125	0	0	8	0	0	0	0	0	0	0	0	8
8	10441	156	393	393	0	117505	11	0	0	9	1	0	0	0	0	0	0	21
8	10442	255	509	509	0	82470	0	0	0	11	15	1	0	17	209	0	0	44
8	10443	943	2181	2181	0	46295	8	26	62	4	40	13	0	0	0	0	0	153
8	10444	74	219	219	0	81850	0	0	0	0	0	12	0	0	0	0	0	12
8	10445	262	499	499	0	88160	0	0	0	73	131	0	0	10	0	0	0	214
8	10446	354	884	884	0	132475	2	4	0	16	79	12	0	259	1767	698	0	372
8	10447	474	1182	1168	14	147690	8	2	0	24	38	19	0	79	966	0	0	170
8	10448	397	1117	1117	0	196030	45	0	0	38	0	0	0	0	0	0	0	83
8	10449	285	716	716	0	87720	12	42	25	125	78	16	15	179	1466	542	0	492
6	10450	709	1555	1555	0	37045	56	31	18	136	60	168	235	14	0	0	0	718
8	10451	534	1470	1470	0	78440	139	97	58	285	219	40	33	43	3	0	0	914
8	10452	518	1324	1324	0	93680	25	4	0	39	3	5	0	0	0	0	0	76
8	10453	448	1219	1157	62	113645	35	65	40	186	339	25	23	33	98	0	0	746
6	10454	144	325	325	0	64780	98	93	191	292	476	50	24	6	0	0	0	1230
8	10455	944	2365	2365	0	64780	33	95	150	228	172	34	29	38	0	0	0	779
8	10456	363	951	951	0	86525	60	0	0	11	1	9	0	0	0	0	0	81
8	10457	471	1208	1208	0	68140	32	11	88	41	71	24	0	0	0	0	0	267
14	10458	290	893	893	0	125705	2	5	0	11	5	0	0	18	0	0	0	41
14	10459	721	1537	1537	0	66415	18	59	37	122	99	25	17	21	0	0	0	398
6	10460	124	313	313	0	59794	1349	82	22	98	16	14	2	2	0	0	0	1585
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8	10462	590	1457	1457	0	97820	16	8	23	84	10	11	0	0	0	0	0	152
8	10463	644	1857	1840	17	101405	61	11	0	48	30	25	0	18	0	0	0	193
8	10464	484	1433	1433	0	116745	34	0	0	48	4	4	0	35	0	0	0	125
8	10465	518	1197	1197	0	72745	18	145	22	28	31	7	0	0	0	0	0	251
8	10466	1500	3555	3555	0	103235	70	183	110	520	354	109	64	299	0	4665	0	1709
8	10467	320	767	767	0	186205	49	44	26	168	79	17	28	19	0	0	0	430
8	10468	713	2111	2073	38	117480	20	4	2	93	51	0	0	0	0	0	0	170
8	10469	477	1321	1313	8	90235	46	6	5	15	24	5	0	0	0	0	0	101
8	10470	814	1971	1967	4	79820	73	327	129	485	411	75	63	66	0	0	0	1629
8	10471	727	1814	1814	0	151185	16	24	0	28	19	21	0	0	0	0	0	108
8	10472	792	2140	2140	0	92550	37	4	0	32	29	42	0	85	1234	0	0	229
8	10473	178	456	456	0	198105	45	121	65	285	356	53	37	48	0	0	0	1010

8	10474	269	738	738	0	159680	31	5	0	14	2	9	0	18	0	0	0	79
8	10475	561	1565	1565	0	198580	2	0	0	14	1	0	0	116	1400	0	345	133
8	10476	665	2139	2025	114	226730	318	62	0	187	148	48	0	0	0	0	0	763
8	10477	693	1751	1751	0	105705	64	120	68	312	259	58	40	51	0	0	0	972
8	10478	1226	2429	2429	0	90120	30	5	0	4	18	16	0	80	840	0	0	153
8	10479	619	1462	1462	0	91065	20	131	97	41	26	62	13	0	0	0	0	390
8	10480	353	1021	1021	0	222725	0	1	0	46	42	0	0	10	0	0	0	99
6	10481	226	443	443	0	111830	1603	142	465	451	530	349	23	27	0	0	0	3590
6	10482	330	631	631	0	102225	74	154	75	329	103	143	29	15	0	0	0	922
6	10483	70	106	106	0	54270	26	1022	92	475	182	739	13	0	0	0	0	2549
8	10484	209	413	413	0	81185	0	0	0	2	0	47	0	0	0	0	0	49
6	10485	119	238	238	0	57500	2184	106	238	2750	1269	2165	147	15	0	0	0	8874
8	10486	114	248	248	0	146105	2	0	0	2	0	3	0	0	0	0	0	7
8	10487	110	252	252	0	104205	0	0	0	4	0	7	0	0	0	0	0	11
6	10488	435	699	699	0	63485	62	784	172	178	431	47	0	0	0	0	0	1674
8	10489	95	231	231	0	119595	5	0	0	5	0	0	0	0	0	0	0	10
8	10490	37	96	96	0	218185	0	0	0	2	0	0	0	0	0	0	0	2
8	10491	112	285	285	0	166245	0	0	0	0	0	0	0	0	0	0	0	0
8	10492	584	962	948	14	88665	57	5	0	75	30	51	0	0	0	0	0	218
8	10493	310	706	706	0	50730	218	144	212	228	100	25	0	15	0	0	0	942
8	10494	353	791	791	0	64980	5	2	0	10	6	0	0	52	744	0	0	75
8	10495	243	557	557	0	55440	1	0	0	42	0	3	0	0	0	0	0	46
6	10496	998	1943	1920	23	49720	276	133	334	1265	1203	937	47	96	0	0	1743	4291
8	10497	284	633	633	0	46060	37	0	0	34	103	20	0	0	0	0	0	194
6	10498	469	995	849	146	74855	1006	130	388	1336	469	672	16	13	0	0	0	4030
8	10499	211	537	537	0	63005	10	0	29	10	0	13	0	0	0	0	0	62
8	10500	67	162	135	27	40820	170	28	17	156	81	11	9	15	55	0	0	487
8	10501	375	520	520	0	38445	92	123	22	68	127	59	0	0	0	0	0	491
8	10502	526	1134	1134	0	68340	92	35	0	47	69	7	0	4	0	0	0	254
8	10503	193	480	480	0	85435	4	0	0	82	10	0	0	0	0	0	0	96
8	10504	505	1562	1562	0	47145	4662	216	148	309	105	21	12	31	125	0	0	5504
8	10505	269	665	665	0	86295	2	0	0	4	1	0	0	79	404	0	0	86
8	10506	230	627	627	0	45780	784	0	0	300	0	0	0	0	0	0	0	1084
8	10507	507	1158	1158	0	55435	2	5	10	5	1	3	0	0	0	0	0	26
8	10508	316	733	733	0	56990	19	6	0	24	13	0	5	80	647	0	0	147
6	10509	352	846	846	0	37395	76	83	108	228	83	59	28	125	1293	0	0	790
8	10510	373	706	658	48	142120	37	120	73	384	222	343	55	54	0	0	0	1288
8	10511	295	751	751	0	84500	0	0	0	0	8	0	0	0	0	0	0	8
8	10512	268	634	634	0	115720	21	0	0	11	3	0	0	4	0	0	0	39
8	10513	423	958	958	0	169220	11	0	0	10	0	3	0	4	57	40	0	28
8	10514	677	1404	1404	0	128150	8	4	0	514	0	13	0	0	0	0	0	539
8	10515	866	1872	1872	0	85540	273	54	22	152	59	36	0	0	0	0	0	596
8	10516	162	416	416	0	77215	3	0	0	0	0	0	0	79	833	0	0	82
6	10517	1492	2990	2990	0	46240	77	143	75	247	95	55	7	27	0	0	0	726
6	10518	526	1107	1107	0	43080	28	39	30	126	49	53	0	15	0	0	0	340
8	10519	1047	2394	2394	0	43080	76	111	77	243	30	32	0	39	0	0	0	608
6	10520	8	20	20	0	48637	675	0	12	85	34	8	2	2	0	0	0	818
6	10521	157	404	404	0	42485	423	0	15	118	75	19	3	3	0	0	0	656
6	10522	305	888	888	0	40375	222	3	94	36	17	165	0	6	0	0	0	543
6	10523	249	731	731	0	48637	583	4	91	52	10	46	1	9	0	0	0	796
6	10524	8	20	20	0	41914	208	12	0	0	0	0	0	26	0	0	0	246

6	10525	1	3	3	0	41914	1578	17	0	56	20	0	0	0	0	0	0	1671
6	10526	422	1406	1406	0	48637	397	83	33	146	107	45	20	498	0	0	1093	1329
8	10527	26	45	45	0	128520	0	0	0	0	84	0	0	0	0	0	0	84
8	10528	106	314	314	0	341395	0	0	0	4	0	0	0	0	0	0	0	4
8	10529	1581	3982	3859	123	97380	32	110	48	319	265	342	27	260	3111	0	0	1403
8	10530	781	2038	1970	68	104100	28	7	0	21	79	81	0	0	0	0	0	216
6	10531	804	1655	1611	44	54615	485	93	250	152	209	156	42	33	16	1623	0	1420
8	10532	827	2252	2252	0	97930	492	144	117	676	515	616	144	111	23	32	0	2815
16	10533	726	1250	1250	0	41685	238	447	1176	270	1120	159	0	0	0	0	0	3410
8	10534	1568	3487	3467	20	90800	49	38	91	110	66	26	5	185	0	3516	0	570
8	10535	628	1417	1392	25	81265	17	57	43	284	1184	36	19	24	0	0	0	1664
6	10536	901	1872	1872	0	47230	57	183	123	248	147	29	6	31	0	0	0	824
6	10537	56	127	127	0	47230	13	985	203	98	21	3	3	13	0	0	0	1339
16	10538	12	24	24	0	47797	106	191	131	25	151	0	24	0	0	0	0	628
16	10539	0	0	0	0	0	8	527	226	0	0	0	0	0	0	0	0	761
16	10540	117	288	280	8	60255	328	51	57	192	65	153	805	2	0	0	0	1653
16	10541	124	294	294	0	48637	651	5	15	13	9	2	1	3	0	0	0	699
16	10542	0	0	0	0	0	1429	131	31	23	56	3	0	0	0	0	0	1673
16	10543	0	0	0	0	0	91	0	2	2	5	0	0	0	0	0	0	100
16	10544	492	1671	1671	0	48637	986	23	14	154	70	9	9	11	0	0	0	1276
16	10545	11	22	22	0	45155	1432	28	0	20	34	0	0	0	0	0	0	1514
6	10546	1	1	1	0	39939	219	3	24	5	8	0	9	0	0	0	0	268
6	10547	311	882	882	0	70435	7	0	14	158	2	2	0	13	0	0	0	196
6	10548	699	1951	1951	0	70435	10	0	20	318	15	21	0	30	0	0	0	414
6	10549	173	542	542	0	57710	6	84	131	59	99	26	8	78	570	0	0	491
6	10550	186	578	578	0	55675	4	23	5	2	4	7	0	0	0	0	0	45
6	10551	602	1520	1520	0	38540	8	29	18	81	154	24	9	13	0	0	0	336
6	10552	528	1727	1727	0	39600	0	32	0	1	30	28	1	0	0	0	0	92
6	10553	363	1161	1161	0	30395	1041	41	261	1322	191	318	8	10	0	0	0	3192
6	10554	1	1	1	0	19279	481	26	32	486	70	14	11	0	0	0	0	1120
6	10555	0	0	0	0	0	354	0	15	363	20	44	0	0	0	0	0	796
6	10556	2	4	4	0	38383	675	106	280	722	138	789	22	0	0	0	0	2732
6	10557	156	388	388	0	46865	1029	212	339	651	381	38	103	9	0	0	0	2762
6	10558	454	1290	1290	0	46865	79	21	91	155	72	7	20	7	0	0	0	452
10	10559	933	2847	2847	0	57015	180	68	89	183	124	26	20	25	0	0	0	715
10	10560	461	1425	1425	0	43705	13	23	15	59	43	9	7	88	0	1870	95	257
6	10561	245	692	692	0	43615	525	80	705	937	101	44	18	5	0	0	0	2415
10	10562	673	1686	1686	0	55780	14	69	192	85	70	33	12	15	0	0	0	490
6	10563	293	710	710	0	44805	276	42	36	409	83	1562	5	225	60	0	0	2638
6	10564	489	1409	1409	0	54625	522	138	91	362	201	30	9	12	0	0	0	1365
6	10565	0	0	0	0	0	1269	156	88	320	47	21	0	0	0	0	0	1901
6	10566	188	385	385	0	52550	1708	69	117	3392	253	1375	317	22	0	0	1052	7253
6	10567	0	0	0	0	0	2899	6	0	4	26	0	0	0	0	0	0	2935
6	10568	0	0	0	0	0	3030	118	0	65	1	0	0	0	0	0	0	3214
6	10569	0	0	0	0	0	2582	40	47	98	23	3	2	0	0	0	0	2795
6	10570	148	740	740	0	64093	4267	340	73	1511	1085	31	31	5	0	0	0	7343
6	10571	424	899	899	0	47190	6	18	10	46	32	13	6	8	0	0	0	139
6	10572	0	0	0	0	0	1957	8	1230	417	46	1218	0	0	0	0	0	4876
6	10573	526	1060	1060	0	58125	32	19	12	1484	44	15	6	9	0	0	0	1621
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6	10575	63	155	155	0	54174	774	43	10	2445	105	57	328	33	0	0	244	3795

6	10576	10	29	29	0	40418	5542	149	145	1000	170	1717	20	9	0	0	1507	8752
6	10577	75	190	190	0	47755	17	8	3	11	11	1	1	2	0	0	0	54
6	10578	12	34	34	0	96990	0	0	0	0	0	0	0	0	0	0	0	0
6	10579	3	11	11	0	63971	2400	76	19	191	19	126	0	0	0	0	0	2831
6	10580	7	12	12	0	63971	2	0	0	0	0	0	0	0	0	0	0	2
6	10581	85	208	208	0	65410	10	0	0	119	0	20	0	0	0	0	0	149
6	10582	756	2140	2140	0	70335	11086	749	337	389	239	110	14	17	0	0	0	12941
10	10583	799	2035	2035	0	62020	33	54	24	108	80	26	14	18	0	0	0	357
6	10584	475	1362	1362	0	64965	4102	130	27	134	155	21	15	19	0	0	0	4603
10	10585	334	923	923	0	59885	0	0	0	1	1	0	0	0	0	0	0	2
6	10586	707	2291	2140	151	56450	2213	190	155	228	250	53	30	20	0	0	0	3139
10	10587	718	1914	1914	0	62267	27	26	16	317	50	11	9	365	3120	2043	0	821
10	10588	1103	3109	3109	0	84945	1535	55	34	203	283	23	20	26	0	0	0	2179
10	10589	828	2525	2525	0	56790	14	602	29	952	292	159	17	221	0	0	0	2286
10	10590	42	102	102	0	56790	0	2	0	0	0	0	0	0	0	0	0	2
10	10591	426	1027	1027	0	58715	85	24	15	72	51	11	9	12	0	0	0	279
6	10592	77	213	213	0	25435	924	24	15	264	44	686	9	11	0	0	0	1977
10	10593	46	153	153	0	56790	0	0	0	0	0	0	0	0	0	0	0	0
6	10594	5	357	6	351	36784	763	42	3	113	112	97	2	3	0	0	0	1135
10	10595	814	1710	1710	0	27876	527	23	15	502	224	22	9	64	0	0	0	1386
6	10596	137	389	389	0	27876	1179	2	21	261	392	54	2	199	0	0	0	2110
6	10597	63	191	191	0	28005	202	74	41	28	38	5	0	83	0	0	1357	471
6	10598	1564	5484	5464	20	27420	45	93	57	316	197	51	34	139	0	0	0	932
6	10599	0	0	0	0	0	443	12	3	27	19	6	1	3	0	0	0	514
6	10600	1	1	1	0	36784	16872	25	72	823	950	407	0	0	0	0	0	19149
6	10601	550	1527	1527	0	34825	1088	30	14	59	41	777	7	10	0	0	0	2026
10	10602	407	1066	1066	0	39130	278	54	34	150	101	23	20	25	0	0	0	685
6	10603	19	45	45	0	53885	52	0	0	3	67	1	1	0	0	0	0	124
10	10604	689	1443	1443	0	56790	7	0	0	1	0	0	0	0	0	0	0	8
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10	10606	631	1676	1676	0	56790	8	1	0	0	0	0	0	0	0	0	0	9
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10	10608	414	1083	1083	0	56790	4	15	9	38	27	7	5	7	0	0	0	112
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6	10610	167	522	522	0	39955	696	37	24	283	72	38	2	252	690	0	179	1404
6	10611	24	75	75	0	34314	184	31	10	58	14	7	0	59	0	0	0	363
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6	10615	87	184	184	0	28730	404	32	51	62	144	32	0	176	0	0	0	901
6	10616	15	41	41	0	34314	3	1	3	207	2	0	0	2	0	0	0	218
6	10617	12	19	19	0	34314	169	4	30	4	0	0	0	0	0	0	0	207
5	10618	221	445	445	0	22725	266	25	81	82	219	10	3	36	0	0	0	722
6	10619	13	17	17	0	25350	238	12	117	133	54	12	8	0	0	0	0	574
6	10620	161	444	444	0	56790	169	136	2	97	336	491	6	0	0	0	0	1237
6	10621	34	104	104	0	49915	212	0	2	9	0	0	0	1	0	0	0	224
6	10622	11	30	30	0	56790	648	0	0	6	0	0	0	0	0	0	0	654
6	10623	14	41	41	0	23430	5	1	17	2	20	1	0	0	0	0	0	46
6	10624	2	4	4	0	56790	16	4	41	0	28	2	0	0	0	0	0	91
5	10625	18	39	39	0	56790	2	0	0	5	7	0	0	0	0	0	0	14
6	10626	4	11	11	0	56790	67	0	0	0	6	0	0	0	0	0	0	73

6	10628	121	276	276	0	45070	8	39	2	10	2	41	0	2	0	0	0	104
6	10629	77	188	188	0	45070	2	56	4	16	24	60	0	2	0	0	0	164
6	10630	129	277	277	0	44395	382	5	8	38	7	2	1	7	0	0	0	450
10	10631	126	283	283	0	27000	2	0	4	17	2	0	0	2	0	0	0	27
6	10632	246	621	621	0	28490	60	8	9	36	5	0	0	6	0	0	0	124
6	10633	370	891	891	0	56790	97	16	10	44	8	0	0	7	0	0	0	182
6	10634	725	1749	1749	0	56790	77	9	19	93	35	1	1	18	39	44	0	253
6	10635	188	440	440	0	43530	0	0	86	2	0	0	0	0	0	0	0	88
10	10636	1118	3411	3212	199	70545	41	60	35	199	255	63	21	35	171	37	0	709
10	10637	197	526	526	0	33450	8	0	9	11	73	3	0	7	0	0	192	111
6	10638	1170	2617	2617	0	42115	905	270	216	465	146	108	21	27	0	0	0	2158
10	10639	610	1622	1622	0	66040	23	3	0	71	11	0	0	23	0	0	613	131
6	10640	67	173	173	0	34500	237	67	120	97	332	14	12	15	0	0	0	894
10	10641	486	1293	1285	8	50930	11	78	43	14	16	0	0	10	0	0	0	172
10	10642	519	1283	1283	0	102890	97	0	0	7	0	0	0	0	0	0	0	104
10	10643	692	1654	1654	0	43290	10	0	0	18	0	0	0	0	0	0	0	28
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6	10645	357	893	893	0	53249	2604	13	7	35	39	5	5	6	0	0	0	2714
10	10646	267	836	836	0	62020	7	13	0	16	1	0	0	363	1911	3056	0	400
6	10647	136	339	339	0	73770	6	52	176	68	69	9	8	9	0	0	0	397
10	10648	173	487	487	0	32815	11	5	0	122	0	0	0	0	0	0	0	138
10	10649	355	1017	1017	0	62500	22	9	36	2	51	64	0	59	717	0	0	243
10	10650	212	638	638	0	53300	3	0	0	6	3	0	6	0	0	0	0	18
10	10651	458	1351	1351	0	43755	74	117	66	302	226	43	38	49	0	0	0	915
10	10652	566	818	818	0	53249	11	37	19	94	58	13	12	15	0	0	0	259
10	10653	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10654	1266	3212	3212	0	53249	420	50	33	147	97	21	19	24	0	0	0	811
6	10656	329	792	792	0	31100	374	36	25	33	35	5	5	5	0	0	0	518
10	10657	0	0	0	0	0	0	0	0	462	0	0	0	0	0	0	0	462
10	10658	848	2101	2101	0	53249	68	30	19	84	56	12	12	14	0	0	0	295
10	10659	72	163	163	0	34215	1	3	2	8	5	0	0	1	0	0	0	20
10	10660	220	597	597	0	52698	5	15	10	43	29	7	5	7	0	0	0	121
6	10661	152	411	411	0	43765	3537	9	5	71	133	7	3	4	0	0	0	3769
10	10662	618	1467	1467	0	40770	69	47	28	124	86	27	17	72	437	0	0	470
10	10663	346	965	965	0	52630	21	0	0	1	0	0	0	0	0	0	0	22
10	10664	356	907	907	0	36740	74	48	22	100	67	14	12	16	0	0	0	353
10	10665	339	950	950	0	35695	20	15	1	18	25	0	0	0	0	0	0	79
10	10666	473	1251	1243	8	32120	27	32	7	33	29	3	1	74	615	0	0	206
10	10667	390	1114	1114	0	28205	63	1	0	4	0	51	0	0	0	0	0	119
10	10668	205	586	586	0	36100	7	14	7	36	23	5	4	5	0	0	0	101
10	10669	277	577	577	0	29835	837	1	22	6	0	7	0	0	0	0	0	873
6	10670	4	6	6	0	31840	292	69	38	56	54	3	0	2	33	0	0	514
6	10671	306	841	841	0	50360	3305	36	22	176	68	15	18	17	0	0	0	3657
6	10672	50	97	97	0	34960	734	5	39	12	20	3	0	0	0	0	0	813
6	10673	326	807	807	0	29945	400	21	8	66	35	5	5	7	0	0	0	547
10	10674	524	1414	1414	0	36015	10	44	25	67	75	123	7	10	0	0	0	361
6	10675	100	266	266	0	30000	533	22	3	24	9	174	7	2	0	0	0	774
6	10676	135	376	376	0	62050	63	11	4	156	21	3	3	3	0	0	0	264
10	10677	531	1334	1334	0	44520	42	31	19	82	58	12	11	14	0	0	0	269
10	10678	355	1103	1103	0	54605	6	620	0	71	0	0	0	0	0	0	0	697
10	10679	163	434	434	0	60315	56	0	0	4	0	0	0	0	0	0	0	60

6	10680	213	469	469	0	37810	80	11	18	41	18	2	3	3	0	0	0	176
10	10681	208	441	441	0	46775	10	65	23	99	80	14	13	17	0	0	0	321
10	10682	212	475	475	0	54950	27	1	0	0	0	0	0	89	1224	0	0	117
10	10683	285	679	679	0	60395	1	0	0	9	0	0	0	0	0	0	0	10
10	10684	498	1288	1288	0	68405	26	0	0	9	9	1	0	140	1897	0	0	185
10	10685	1593	4461	4461	0	74065	109	131	72	338	232	68	42	55	0	63	0	1047
10	10686	200	483	483	0	69798	13	7	4	17	13	2	2	2	0	0	0	60
10	10687	216	479	479	0	69798	24	31	14	125	44	9	9	12	0	0	0	268
10	10688	468	1171	1171	0	69798	7	5	0	2	1	0	0	0	0	0	0	15
10	10689	490	1106	1106	0	51905	22	0	0	0	0	0	0	0	0	0	0	22
10	10690	516	1482	1482	0	69798	2	67	0	0	1	0	0	0	0	0	0	70
10	10691	203	504	504	0	69798	2	0	0	0	0	0	0	0	0	0	0	2
10	10692	334	881	881	0	88165	16	0	0	0	0	3	0	0	0	0	0	19
6	10693	5	17	17	0	62420	2134	13	0	244	58	3	0	0	0	0	0	2452
10	10694	566	1413	1413	0	60230	57	17	0	33	0	0	13	1	0	0	0	121
6	10695	332	933	933	0	35420	2168	18	300	55	34	7	7	8	0	0	0	2597
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10	10697	381	996	996	0	28575	253	47	92	55	93	11	6	8	0	0	0	565
10	10698	97	222	222	0	66998	49	3	2	8	10	2	1	2	0	0	0	77
10	10699	305	744	724	20	47730	33	48	58	522	530	23	21	62	0	0	0	1297
10	10700	1256	3186	3186	0	66998	40	71	72	195	136	34	26	89	774	0	0	663
10	10701	303	653	653	0	66998	23	0	0	5	0	0	0	0	0	0	0	28
10	10702	234	533	533	0	41650	731	78	22	129	132	26	7	8	0	0	0	1133
10	10703	687	1545	1545	0	51550	18	0	0	14	21	19	0	0	0	0	0	72
6	10704	26	84	84	0	37615	0	402	0	3	3	0	0	0	0	0	0	408
10	10705	885	2295	2295	0	66998	16	177	152	561	81	34	18	426	0	0	0	1465
10	10706	227	601	601	0	66998	2	0	0	0	0	0	0	0	0	0	0	2
10	10707	800	1915	1915	0	66998	18	52	33	141	98	22	20	24	0	0	0	408
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10	10709	240	530	530	0	84725	11	28	17	77	53	11	10	12	0	0	0	219
10	10710	313	936	936	0	132865	8	28	17	87	50	11	10	13	0	0	0	224
6	10711	442	1053	1053	0	66998	4	195	9	404	754	187	5	7	0	0	0	1565
10	10712	144	415	415	0	79605	15	17	10	49	32	18	6	8	0	0	0	155
10	10713	158	383	383	0	73305	0	0	0	2	0	0	0	0	0	0	0	2
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6	10715	460	1028	1028	0	45060	62	20	12	87	39	9	7	10	0	0	0	246
6	10716	545	1249	1249	0	50188	11	33	50	98	134	7	7	8	0	0	0	348
10	10717	508	1360	1360	0	50030	7	26	15	174	54	34	9	12	0	0	0	331
10	10718	165	391	391	0	50188	27	5	26	18	33	7	2	9	107	0	0	127
6	10719	2	16	16	0	40183	613	18	0	38	22	0	0	0	0	0	0	691
6	10720	17	47	47	0	77925	1215	64	23	211	45	21	0	0	0	0	0	1579
10	10721	289	611	611	0	50188	34	12	27	37	38	9	2	5	0	0	0	164
10	10722	254	674	674	0	35175	4	18	51	37	53	5	5	5	0	0	0	178
6	10723	311	850	850	0	57150	14	129	207	135	133	14	16	31	126	31	0	679
6	10724	885	2254	2254	0	64280	55	37	23	106	80	17	12	84	744	0	0	414
10	10725	738	1900	1900	0	66998	50	0	0	7	0	0	0	0	0	0	0	57
10	10726	380	970	952	18	43515	6	0	0	2	14	0	0	0	0	0	0	22
10	10727	463	1183	1166	17	61710	34	60	37	170	125	24	30	27	0	0	0	507
10	10728	717	1839	1839	0	59700	107	87	55	237	166	36	31	343	0	0	0	1062
10	10729	831	2146	2146	0	59690	34	5	0	1	2	3	0	0	0	0	0	45
10	10730	278	678	678	0	59690	8	0	0	6	2	3	0	0	0	0	0	19

10	10731	703	1896	1896	0	81730	22	0	0	7	3	5	0	0	0	0	0	37
10	10732	786	1813	1813	0	66998	19	65	42	178	125	27	24	31	0	0	0	511
10	10733	861	2354	2354	0	69895	17	87	35	158	113	26	19	27	0	0	0	482
10	10734	1542	4090	4090	0	57390	30	65	40	172	177	26	23	87	0	0	0	620
10	10735	851	2174	2174	0	48100	319	38	44	218	80	19	12	106	1474	0	0	836
6	10736	35	89	89	0	48100	6	6	4	15	11	2	2	3	0	0	0	49
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6	10738	1	1031	2	1029	50414	1116	16	67	169	36	302	5	7	0	0	0	1718
6	10739	1	2	2	0	66485	616	50	108	147	23	83	0	0	0	0	0	1027
6	10740	414	911	911	0	59690	191	228	8	103	25	233	5	6	0	0	0	799
6	10741	0	0	0	0	0	0	99	0	1	8	166	0	0	0	0	0	274
6	10742	0	0	0	0	0	11	157	0	0	6	129	0	0	0	0	0	303
6	10743	362	1086	1086	0	70335	6	28	32	95	33	7	6	8	0	0	0	215
6	10744	31	58	58	0	67000	0	0	0	997	252	0	0	0	0	0	0	1249
6	10745	124	343	343	0	59690	2	795	2	1152	2134	2	2	2	0	0	0	4091
13	10746	422	1260	1223	37	107715	13	20	13	54	37	11	7	329	0	0	443	484
13	10747	216	576	576	0	59600	58	7	5	20	14	3	3	460	3695	2989	0	570
13	10748	178	421	421	0	59600	0	0	0	0	1	0	0	0	0	0	0	1
13	10749	253	708	708	0	59600	19	0	0	4	0	0	0	0	0	0	0	23
13	10750	221	610	610	0	59600	8	0	0	0	0	0	0	0	0	0	0	8
13	10751	474	1073	1073	0	59600	114	39	25	106	74	16	14	18	0	0	0	406
13	10752	306	691	691	0	59600	10	22	14	60	42	9	8	10	0	0	0	175
13	10753	501	1495	1495	0	59600	22	0	0	5	22	0	0	0	0	0	0	49
13	10754	227	550	550	0	59600	2	0	0	0	0	0	0	0	0	0	0	2
13	10755	297	748	748	0	59600	11	0	0	0	89	3	0	0	0	0	0	103
13	10756	110	271	271	0	59600	0	0	0	0	0	0	0	0	0	0	0	0
13	10757	392	947	947	0	80489	581	12	8	35	24	5	5	6	0	0	0	676
13	10758	290	690	690	0	80489	595	11	6	32	20	4	4	5	0	0	0	677
13	10759	576	1559	1559	0	80489	16	34	22	149	76	14	13	17	0	0	0	341
13	10760	78	212	212	0	80489	48	7	3	20	11	2	2	2	0	0	0	95
13	10761	1527	4579	4579	0	115745	112	130	97	398	208	36	44	56	0	0	0	1081
13	10762	915	2458	2458	0	80489	56	1	0	1	7	0	0	0	0	0	0	65
13	10763	226	570	570	0	61355	0	0	0	2	0	0	0	0	0	0	0	2
13	10764	412	1097	1097	0	101155	7	0	0	2	0	5	0	0	0	0	0	14
13	10765	1168	3630	3630	0	108135	181	113	112	187	309	66	35	60	93	0	0	1063
13	10766	139	400	400	0	80489	0	0	0	0	9	0	0	0	0	0	0	9
13	10767	300	962	962	0	80489	0	0	0	0	1	0	0	0	0	0	0	1
13	10768	47	282	282	0	80489	478	0	0	0	0	0	0	0	0	0	0	478
13	10769	154	534	534	0	80489	0	0	0	0	0	0	0	0	0	0	0	0
13	10770	1633	3732	3732	0	59600	29	90	58	251	173	39	34	44	0	0	0	718
13	10771	206	605	605	0	59600	0	0	0	0	3	0	0	0	0	0	0	3
13	10772	1560	3708	3708	0	59600	23	68	43	187	129	28	25	32	0	0	0	535
13	10773	1064	2588	2498	90	51680	40	41	26	151	96	20	15	59	867	0	0	448
13	10774	365	1705	1138	567	59600	39	31	17	86	340	15	10	15	48	0	0	553
13	10775	534	1192	1192	0	49490	96	73	10	57	44	23	5	7	0	0	0	315
13	10776	568	1351	1351	0	49490	35	39	20	118	90	48	12	117	1048	0	0	479
13	10777	242	590	590	0	46030	146	59	28	79	88	99	11	16	0	0	0	526
13	10778	159	429	429	0	49640	223	27	28	664	697	687	3	4	0	0	0	2333
11	10779	1016	2292	2292	0	66041	1289	70	20	154	41	39	12	14	0	0	0	1639
13	10781	924	2687	2687	0	90265	39	285	155	116	44	17	15	21	0	0	0	692
11	10782	840	1559	1559	0	66041	10	32	21	92	62	14	12	15	0	0	0	258

11	10784	2144	5686	5686	0	66041	42	53	67	291	148	231	39	344	0	0	0	1215
12	10785	209	694	694	0	115990	5	0	0	0	0	0	0	0	0	0	0	5
12	10786	308	966	966	0	128505	27	22	14	65	42	9	7	10	0	0	0	196
12	10787	290	665	665	0	102848	176	45	70	133	130	55	0	35	0	0	0	644
12	10788	1208	3668	3668	0	178050	22	58	37	166	109	115	21	27	0	0	0	555
12	10789	400	1145	1145	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
12	10790	537	1132	1132	0	102848	16	52	34	147	101	23	20	25	0	0	0	418
12	10791	510	1185	1185	0	102848	0	0	0	1	0	0	0	0	0	0	0	1
12	10792	144	412	412	0	139380	0	0	0	0	0	0	0	0	0	0	0	0
12	10793	247	741	741	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
11	10794	735	1564	1564	0	58130	82	135	48	427	136	92	11	19	93	23	0	950
11	10795	234	522	522	0	66041	0	0	18	624	631	0	0	0	0	0	0	1273
11	10796	1086	2760	2760	0	58405	105	294	88	294	235	95	22	214	1522	0	0	1347
11	10797	224	669	669	0	48895	31	22	39	14	24	5	0	0	0	0	0	135
12	10798	147	344	344	0	64545	81	10	6	58	27	7	3	4	0	0	0	196
12	10799	377	880	862	18	64545	1862	15	9	111	72	20	5	29	176	0	0	2123
12	10800	158	2422	376	2046	71170	43	7	22	31	8	28	1	727	0	0	3208	867
12	10801	177	417	417	0	102848	4	0	6	0	0	0	0	96	0	0	0	106
12	10802	320	945	945	0	96225	0	0	0	7	0	8	0	0	0	0	0	15
12	10803	1330	4010	3583	427	102630	214	205	159	452	438	958	60	163	1399	0	0	2649
12	10804	413	1079	1079	0	44435	63	87	38	52	120	28	3	3	0	0	0	394
12	10805	63	154	154	0	44435	138	7	9	24	41	9	2	2	0	0	0	232
9	10806	1501	4020	4020	0	58440	38	93	49	216	162	30	27	34	0	0	0	649
9	10807	543	1562	1562	0	58280	5	0	0	12	11	3	0	0	0	0	0	31
9	10808	149	417	409	8	87110	5	0	0	2	0	0	0	0	0	0	0	7
9	10809	1660	4248	4248	0	63910	61	90	57	249	183	37	34	43	0	0	0	754
9	10810	447	1195	1195	0	62075	28	0	0	0	0	0	0	0	0	0	0	28
9	10811	960	2887	2887	0	79885	11	0	0	1	3	1	0	0	0	0	0	16
9	10812	1135	3354	3185	169	63910	91	125	73	326	470	47	42	122	772	0	0	1296
15	10813	587	1562	1562	0	47760	40	53	58	141	116	21	19	25	0	0	0	473
15	10814	32	92	92	0	37800	22	0	0	0	0	0	0	0	0	0	0	22
15	10815	555	1522	1522	0	64320	141	18	0	28	9	0	0	411	0	0	0	607
15	10816	256	727	727	0	29010	0	0	0	0	0	0	0	0	0	0	0	0
15	10817	105	294	294	0	56003	341	17	10	43	33	7	6	7	0	0	0	464
15	10818	166	439	439	0	72724	0	9	0	7	0	0	0	0	0	0	0	16
15	10819	386	1024	1024	0	56360	18	21	13	57	39	9	7	10	0	0	0	174
15	10820	484	914	914	0	72724	7	22	14	61	42	9	8	11	0	0	0	174
15	10821	130	356	356	0	163140	0	0	0	2	0	0	0	0	0	0	0	2
15	10822	274	783	783	0	89185	10	33	21	91	64	14	12	16	0	0	0	261
15	10823	91	234	234	0	54845	166	23	4	17	11	2	16	2	0	0	0	241
15	10824	384	1218	1218	0	97110	0	0	0	0	0	0	0	0	0	0	0	0
15	10825	232	727	727	0	72860	29	2	0	19	0	9	0	0	0	0	0	59
15	10826	240	603	603	0	44845	1	0	0	12	0	0	0	0	0	0	0	13
15	10827	1066	3118	3118	0	72724	52	136	87	388	261	57	51	66	0	0	0	1098
15	10828	1015	2995	2995	0	72724	44	0	0	9	0	0	0	0	0	0	0	53
15	10829	858	2319	2319	0	70805	7	0	0	2	0	0	0	0	0	0	0	9
15	10830	304	845	845	0	72724	1	0	0	1	0	0	0	0	0	0	0	2
15	10831	180	481	481	0	72724	0	0	0	0	0	0	0	0	0	0	0	0
15	10832	317	830	830	0	72724	0	0	0	0	0	0	0	0	0	0	0	0
15	10833	381	1021	1021	0	72724	0	0	0	1	0	0	0	0	0	0	0	1
15	10834	528	1397	1397	0	72724	7	0	0	9	0	0	0	0	0	0	0	16

15	10835	1549	4798	4798	0	72724	63	120	76	356	228	50	45	56	0	0	0	994
15	10836	1350	3536	3536	0	55240	55	4	7	29	6	1	0	5	110	0	0	107
15	10837	202	506	506	0	57905	3	1	0	0	5	0	0	0	0	0	0	9
15	10838	210	483	483	0	103250	42	24	10	77	60	35	11	8	0	0	0	267
15	10839	265	704	704	0	99740	26	76	0	14	0	0	0	96	1216	0	0	212
15	10840	224	705	637	68	65725	27	0	0	4	0	0	0	0	0	0	0	31
15	10841	323	902	902	0	87640	24	83	18	83	60	14	10	91	0	0	2054	383
15	10842	221	548	548	0	93150	436	76	7	175	43	28	4	5	0	0	0	774
15	10843	436	1110	1110	0	72724	95	108	160	83	204	69	30	99	1287	0	0	848
15	10844	847	1895	1895	0	72724	115	42	30	124	93	20	14	54	0	931	0	492
15	10845	253	709	709	0	53885	6	0	0	0	0	3	0	0	0	0	0	9
15	10846	326	926	926	0	94370	0	2	0	4	14	0	0	23	517	0	0	43
15	10847	224	603	603	0	60990	2	0	0	0	0	0	0	0	0	0	0	2
15	10848	372	893	893	0	72724	21	52	33	141	97	21	19	24	0	0	0	408
15	10849	333	849	849	0	54185	29	94	50	227	157	36	29	37	0	0	0	659
15	10850	1360	3727	3727	0	82800	76	100	119	384	165	48	28	29	0	0	0	949
15	10851	793	2138	2138	0	70858	0	623	0	645	690	0	0	0	0	0	0	1958
15	10852	362	1076	1076	0	61325	44	10	0	25	1	0	0	0	0	0	0	80
14	10853	192	451	451	0	60611	4	2	5	5	0	0	0	0	0	0	0	16
14	10854	515	1437	1437	0	74150	22	3	0	11	1	5	0	0	0	0	0	42
14	10855	290	841	841	0	62265	0	0	0	26	0	3	0	0	0	0	0	29
15	10856	407	1175	1175	0	110520	19	4	0	19	10	4	0	0	0	0	0	56
15	10857	993	2774	2774	0	76865	67	116	69	173	152	48	19	24	0	0	0	668
14	10858	737	1903	1903	0	71915	108	962	568	126	207	39	31	19	50	0	0	2060
14	10859	100	153	153	0	11145	115	72	64	11	29	0	4	0	0	0	0	295
14	10860	412	1251	1251	0	119675	10	8	0	4	0	0	0	0	0	0	0	22
14	10861	378	1147	1147	0	79755	16	1	0	1	4	0	0	0	0	0	0	22
14	10862	342	952	952	0	76625	4	0	0	5	0	3	0	0	0	0	0	12
14	10863	773	2253	2253	0	63285	91	54	55	2	24	11	5	177	0	3610	0	419
14	10864	414	1057	1057	0	77296	197	75	45	245	161	30	26	34	0	0	0	813
14	10865	113	219	219	0	45235	85	288	254	120	150	133	3	3	0	0	0	1036
14	10866	609	1092	1092	0	45235	16	152	155	145	409	208	8	131	2122	0	235	1224
14	10867	239	1012	1012	0	73458	18	70	160	205	63	50	17	6	0	0	0	589
14	10868	151	455	455	0	73458	10	6	4	16	11	3	2	116	0	0	0	168
14	10869	259	547	547	0	73458	38	16	5	20	13	2	2	4	0	0	0	100
14	10870	437	968	968	0	73458	4	12	8	35	24	5	5	7	0	0	0	100
14	10871	178	480	480	0	38765	198	258	78	51	122	10	5	4	0	0	0	726
14	10872	67	146	146	0	38765	128	186	49	67	213	13	5	2	0	0	0	663
14	10873	650	1942	1942	0	73640	65	81	50	210	163	37	26	138	1394	0	0	770
14	10874	446	1098	1098	0	99573	37	70	64	666	108	26	17	20	0	0	0	1008
14	10875	1279	4104	4104	0	77280	226	75	45	209	149	41	26	34	0	0	0	805
14	10876	570	1909	1909	0	97690	22	2	0	0	4	7	0	0	0	0	0	35
8	10877	542	1840	1840	0	99573	6	1	0	6	7	0	0	0	0	0	0	20
14	10878	351	1398	1015	383	70340	353	203	132	693	782	948	49	156	910	27	0	3316
14	10879	1512	3989	3989	0	87915	43	20	0	18	26	5	0	102	2109	0	0	214
8	10880	866	2600	2600	0	111120	72	216	226	147	192	138	39	32	534	198	0	1062
8	10881	587	2037	2037	0	154830	26	4	0	77	4	21	0	0	0	0	0	132
8	10882	95	239	239	0	180190	2	0	0	10	0	0	0	3	75	0	0	15
8	10883	664	2216	2123	93	124885	199	307	70	431	262	90	41	52	0	0	0	1452
8	10884	205	642	642	0	103680	19	0	0	5	28	0	0	0	0	0	0	52
8	10885	413	1046	1046	0	68250	31	0	0	45	0	0	0	0	0	0	0	76

8	10886	285	845	845	0	96135	8	0	0	0	0	5	0	102	2096	0	0	115
8	10887	716	2145	2145	0	117535	55	85	50	276	163	90	28	123	0	0	248	870
8	10888	454	1322	1322	0	164640	17	12	0	84	5	9	0	0	0	0	0	127
6	10889	1333	3403	3403	0	99573	118	67	37	700	307	120	47	29	0	0	0	1425
8	10890	210	726	726	0	147035	3	0	0	2	0	3	0	0	0	0	0	8
8	10891	648	1582	1582	0	88650	111	0	0	38	2	1	0	0	0	0	0	152
8	10892	461	1554	1554	0	147855	44	281	132	258	168	149	36	40	48	0	0	1108
6	10893	21	53	53	0	156077	2	1236	152	11	0	0	0	60	0	0	0	1461
8	10894	971	2703	2703	0	140065	39	11	0	213	67	4	0	0	0	0	0	334
8	10895	203	603	603	0	259880	56	0	0	2	0	8	0	0	0	0	0	66
8	10896	357	631	631	0	93785	54	73	47	10	140	267	1	0	0	0	0	592
8	10897	369	717	717	0	78925	0	0	0	20	17	5	0	0	0	0	0	42
8	10898	169	445	445	0	96765	2	1	0	25	7	0	0	216	1381	770	0	251
6	10899	358	749	749	0	58985	21	494	413	68	44	184	0	0	0	0	0	1224
8	10900	851	2236	2236	0	153065	71	137	61	270	345	43	33	134	2554	0	0	1094
6	10901	243	703	703	0	77610	19	0	0	9	3	13	0	0	0	0	0	44
8	10902	900	2146	2146	0	156077	15	133	28	82	72	12	10	79	0	0	0	431
8	10903	699	2326	2326	0	191570	92	54	51	167	169	18	16	22	0	0	0	589
8	10904	627	2056	2056	0	123350	27	42	47	148	83	16	14	19	0	0	0	396
6	10905	349	784	784	0	106550	151	587	805	526	409	117	63	91	49	0	0	2749
8	10906	1048	3049	3049	0	80880	88	29	0	88	9	9	0	0	0	0	0	223
8	10907	189	558	558	0	52450	5	3	0	0	0	0	0	0	0	0	0	8
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6	10911	748	1615	1615	0	63785	10	19	63	12	38	11	13	130	1141	0	0	296
6	10912	557	1051	1051	0	56110	155	54	38	323	71	792	6	0	0	0	0	1439
8	10913	665	1859	1859	0	67790	19	7	7	15	7	4	0	0	0	0	0	59
8	10914	0	0	0	0	0	6	73	2	29	4	42	0	0	0	0	0	156
8	10915	1149	2921	2921	0	58140	22	186	284	178	113	23	21	27	0	0	0	854
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8	10917	777	2295	2295	0	101025	229	89	54	1692	854	43	44	107	989	0	0	3112
8	10918	412	1098	1098	0	109220	90	26	12	117	37	60	8	9	0	0	0	359
6	10919	548	1045	1045	0	64690	58	90	59	253	311	45	31	88	119	79	0	935
6	10920	0	0	0	0	0	138	138	169	340	61	165	21	0	0	0	0	1032
8	10921	582	1916	1916	0	215675	53	92	135	180	98	80	12	17	0	0	0	667
8	10922	425	1269	1269	0	148180	31	52	30	139	94	21	18	23	0	0	0	408
6	10923	546	1380	1380	0	94325	23	67	37	171	114	31	21	28	0	0	0	492
6	10924	424	935	935	0	102700	26	0	24	6	239	2084	5	0	0	0	0	2384
8	10925	253	798	695	103	110070	6	0	0	0	36	0	0	0	0	0	0	42
16	10926	1291	3601	3601	0	68580	57	1	0	25	2	9	0	0	0	0	0	94
8	10927	684	2260	2260	0	75740	6	3	0	0	0	0	0	0	0	0	0	9
8	10928	747	1359	1359	0	69060	68	123	171	98	39	938	0	0	0	0	0	1437
8	10929	593	1707	1707	0	100720	2	0	0	11	1	3	0	411	0	0	0	428
8	10930	129	426	387	39	76488	2	5	5	16	11	2	2	2	0	0	0	45
8	10931	546	981	981	0	76488	0	0	0	6	5	0	0	0	0	0	0	11
8	10932	440	1135	1135	0	76488	16	47	30	132	129	23	17	41	0	0	0	435
8	10933	333	931	931	0	83400	261	43	27	158	81	29	16	19	0	0	0	634
8	10934	417	1283	1283	0	76488	10	0	0	2	0	7	0	0	0	0	0	19
16	10935	418	939	939	0	24290	15	53	33	140	98	21	19	25	0	0	0	404
16	10936	69	136	136	0	19455	0	3	2	5	5	0	0	0	0	0	0	15

16	10937	1049	2406	2269	137	51625	35	51	49	148	180	24	14	110	1431	0	0	611
16	10938	740	2207	1859	348	39815	0	0	0	1	164	50	0	0	0	0	0	215
16	10939	266	674	674	0	48637	0	0	0	0	0	0	0	0	0	0	0	0
16	10940	308	924	924	0	48637	10	22	13	57	40	9	8	9	0	0	0	168
6	10941	228	398	398	0	48960	988	488	51	31	206	14	3	43	0	1004	0	1824
6	10942	2	4	4	0	78824	3513	0	0	548	38	0	41	0	0	0	0	4140
10	10943	1538	3464	3464	0	66320	1143	187	90	238	145	52	24	148	1679	0	0	2027
6	10944	185	397	397	0	37010	1835	272	5	105	16	43	3	3	0	0	0	2282
6	10945	25	66	66	0	59104	805	20	45	99	110	15	8	0	0	0	0	1102
10	10946	423	1179	1179	0	74935	23	82	48	213	144	34	28	36	0	0	0	608
10	10947	1119	3070	3070	0	81750	766	0	0	19	14	0	0	0	0	0	0	799
10	10948	742	1731	1731	0	64093	525	380	20	458	367	295	11	14	0	0	0	2070
10	10949	281	648	648	0	64093	2	0	0	0	0	0	0	0	0	0	0	2
10	10950	448	1192	1192	0	86545	17	22	13	57	40	9	8	10	0	0	0	176
6	10951	783	1928	1928	0	62267	276	31	53	103	59	11	9	18	100	32	0	560
10	10952	821	2350	2350	0	73325	48	38	95	126	86	14	12	17	0	0	0	436
10	10953	531	1523	1523	0	84945	9	30	18	80	56	12	11	14	0	0	0	230
10	10954	1172	2935	2935	0	84945	33	45	29	123	88	19	17	22	0	0	0	376
10	10955	339	808	808	0	118095	8	883	7	231	22	5	5	82	0	0	0	1243
10	10956	629	1723	1723	0	84945	34	47	20	94	60	12	11	15	0	0	0	293
10	10957	546	1334	1334	0	84945	6	17	11	49	34	7	7	9	0	0	0	140
10	10958	220	517	517	0	117435	18	8	5	22	15	10	2	3	0	0	0	83
10	10959	160	385	385	0	84945	2	5	2	14	10	2	2	2	0	0	0	39
6	10960	2067	5191	5191	0	84945	94	188	58	487	178	34	32	38	0	0	0	1109
6	10961	918	2200	2200	0	84945	1053	70	21	198	63	14	12	81	0	0	0	1512
10	10962	291	850	850	0	83330	94	15	9	54	27	6	5	7	0	0	0	217
10	10963	294	720	720	0	102620	62	29	18	87	56	13	10	14	0	0	0	289
10	10964	220	575	575	0	127310	35	16	7	37	41	4	4	5	0	0	0	149
10	10965	279	703	703	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10966	3	9	9	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10967	557	1117	1117	0	83415	2	6	0	5	0	0	0	0	0	0	0	13
10	10968	96	242	242	0	74385	6	19	12	51	34	7	7	9	0	0	0	145
10	10969	157	277	277	0	104395	2	0	0	0	0	0	0	0	0	0	0	2
10	10970	335	736	736	0	56790	0	0	0	4	0	0	0	0	0	0	0	4
10	10971	268	741	741	0	81470	8	0	0	16	0	0	0	0	0	0	0	24
13	10972	92	209	209	0	20580	31	21	2	653	704	2	0	2	0	0	0	1415
13	10973	178	458	458	0	37560	3	0	0	0	0	0	0	0	0	0	0	3
13	10974	270	774	774	0	73730	5	18	11	47	33	7	7	7	0	0	0	135
13	10975	4	8	8	0	31730	7	0	0	124	0	0	0	0	0	0	0	131
13	10976	1215	3345	3345	0	43320	294	52	30	2438	833	37	17	21	0	0	0	3722
13	10977	128	357	357	0	73730	525	6	4	223	174	3	2	3	0	0	0	940
13	10978	78	186	186	0	94205	0	2	0	0	0	0	0	0	0	0	0	2
13	10979	298	681	681	0	80155	0	0	0	69	0	0	0	0	0	0	0	69
13	10980	700	1866	1866	0	73730	68	201	151	543	376	81	74	94	0	0	0	1588
13	10981	175	435	435	0	80320	0	3	0	0	0	0	0	0	0	0	0	3
13	10982	2556	7713	7713	0	85375	50	20	0	21	19	8	0	0	0	0	0	118
13	10983	851	2199	2199	0	73730	11	0	0	0	0	0	0	0	0	0	0	11
13	10984	265	675	675	0	45600	27	1	0	4	3	0	0	87	868	0	0	122
13	10985	260	572	572	0	73730	20	0	0	14	0	3	0	91	0	2297	0	128
13	10986	81	215	215	0	55805	0	0	0	0	12	0	0	0	0	0	0	12
13	10987	365	887	887	0	73730	3	0	0	6	7	0	0	36	807	0	0	52

13	10988	317	697	697	0	73730	0	0	0	0	0	0	0	0	0	0	0	0
13	10989	228	682	682	0	76085	31	0	0	6	0	0	0	0	0	0	0	37
13	10990	439	1270	1270	0	73730	26	21	13	58	41	9	8	9	0	0	0	185
13	10991	774	2108	2108	0	73730	47	51	32	140	95	20	18	166	1035	0	0	569
13	10992	362	991	991	0	73730	9	37	20	87	69	14	12	15	0	0	0	263
13	10993	506	1292	1292	0	90927	14	31	11	52	35	7	7	8	0	0	0	165
13	10994	1431	3775	3775	0	103280	126	0	22	20	0	9	0	0	0	0	0	177
13	10995	368	879	879	0	78090	7	23	20	53	122	15	6	7	0	0	0	253
13	10996	438	1140	1140	0	85135	22	0	0	1	0	0	0	0	0	0	0	23
13	10997	755	1997	1997	0	87335	443	98	413	434	326	230	44	66	0	0	0	2054
13	10998	1250	3841	3841	0	87335	162	74	156	276	127	32	37	89	0	0	0	953
13	10999	93	201	201	0	90927	19	126	354	131	73	8	0	2	0	0	0	713
13	11000	455	1421	1421	0	119790	8	0	28	1	1	0	0	0	0	0	0	38
13	11001	378	1006	1006	0	90927	13	30	37	82	56	13	12	14	0	0	0	257
13	11002	335	893	893	0	74070	61	200	89	59	84	35	19	9	0	0	0	556
13	11003	29	49	49	0	90927	5	39	122	42	18	12	3	0	0	0	0	241
13	11004	18	30	30	0	90927	3	0	17	29	12	8	2	0	0	0	0	71
13	11005	96	236	236	0	73730	668	88	32	664	1122	57	1479	2	0	0	0	4112
13	11006	1	4	4	0	29000	74	118	74	26	44	0	7	0	0	0	0	343
11	11007	453	822	822	0	97165	64	22	147	137	60	105	10	7	0	0	0	552
11	11008	1223	2459	2459	0	126130	67	57	28	181	86	63	16	113	0	0	0	611
13	11009	130	301	301	0	111740	2	0	0	0	0	0	0	0	0	0	0	2
13	11010	94	248	248	0	152414	1709	3	2	14	6	2	1	23	446	27	0	1760
11	11011	399	1009	1009	0	103230	76	97	287	346	391	245	50	6	0	0	0	1498
11	11012	105	264	264	0	75895	74	7	67	53	13	3	3	3	0	0	0	223
11	11013	112	283	283	0	103230	227	178	393	117	122	75	16	3	0	0	0	1131
11	11014	503	1065	1065	0	75895	44	27	43	128	51	11	10	13	0	0	0	327
13	11015	1349	2664	2664	0	68700	54	291	185	216	299	175	14	17	55	0	0	1251
11	11016	95	213	213	0	75895	158	12	72	45	174	72	12	2	23	0	0	547
11	11017	16	35	35	0	75895	6	38	83	1	2	0	0	0	0	0	0	130
11	11018	20	46	46	0	75895	3	43	96	16	66	27	4	0	0	0	0	255
11	11019	1088	2961	2961	0	172095	45	219	109	186	139	40	30	45	0	0	0	813
11	11020	1088	2988	2988	0	212025	78	123	34	277	223	38	19	23	0	0	0	815
11	11021	1036	2514	2514	0	110695	146	316	251	313	205	45	19	24	0	0	0	1319
12	11022	408	672	672	0	110695	3	7	12	125	78	18	2	3	0	0	0	248
11	11023	1064	2156	2156	0	93335	66	48	96	152	91	27	14	19	0	0	0	513
11	11024	102	286	286	0	75515	2	115	25	25	21	2	2	3	0	0	0	195
1	11025	1411	2672	2672	0	46009	751	118	221	1679	473	1235	16	35	0	0	0	4528
1	11026	1526	3847	3745	102	45413	793	195	78	261	1229	68	52	12	0	0	0	2688
1	11027	1053	2834	2831	3	48180	310	177	76	225	534	580	35	6	0	0	0	1943
1	11028	548	1204	1204	0	37395	191	394	238	267	742	241	39	10	0	0	0	2122
1	11029	853	2276	2276	0	59529	276	317	81	61	467	81	35	5	0	0	0	1323
1	11030	1250	3113	3113	0	59529	196	451	84	119	753	115	62	6	0	0	0	1786
1	11031	720	1309	1309	0	46717	223	157	34	60	273	65	29	7	0	0	0	848
1	11032	140	392	392	0	69542	59	98	118	30	229	107	32	79	766	0	0	752
2	11033	1442	3574	3574	0	35353	259	103	24	108	152	32	28	18	0	0	0	724
2	11034	1174	2465	2465	0	35353	286	114	50	168	277	41	54	10	0	0	0	1000
6	11035	497	1216	1122	94	42224	205	119	85	299	476	30	33	109	1014	0	0	1356
6	11036	346	917	917	0	37586	51	303	59	162	308	63	47	8	0	0	0	1001
2	11037	610	1967	1967	0	39104	94	239	45	139	209	71	50	11	0	0	0	858
2	11038	292	716	716	0	42687	207	66	52	154	695	295	12	2	0	0	0	1483

2	11039	183	407	407	0	42687	38	109	186	249	782	582	23	4	0	0	0	1973
2	11040	107	245	245	0	42687	56	354	351	129	1070	209	15	3	0	0	0	2187
2	11041	459	913	913	0	55280	45	341	164	82	544	48	17	5	0	0	0	1246
2	11042	401	879	879	0	57635	382	124	19	74	550	56	49	100	0	0	0	1354
6	11043	471	1685	1685	0	57635	6	187	12	69	519	90	74	9	0	0	0	966
3	11044	287	694	694	0	58831	20	245	24	128	324	87	107	12	0	208	0	947
2	11045	90	235	235	0	89977	114	36	2	689	199	70	24	2	0	0	0	1136
9	11046	353	951	951	0	89977	4	61	4	18	121	28	25	52	0	0	0	313
6	11047	662	1459	1459	0	89977	1	170	2	81	631	200	0	11	0	0	0	1096
6	11048	149	333	333	0	89977	0	354	1	50	460	435	6	7	0	0	0	1313
3	11049	106	204	204	0	50795	163	127	15	16	149	203	29	3	0	0	0	705
13	11050	1127	2692	2692	0	59600	9	166	11	45	1381	7	6	8	0	0	0	1633
13	11051	879	2227	2227	0	49195	36	31	13	205	224	214	5	8	0	0	0	736
11	11052	805	2084	2084	0	80489	131	266	12	68	703	678	6	34	0	0	0	1898
11	11053	587	1360	1360	0	102848	29	3	7	171	170	19	0	1	0	0	0	400
5	11054	1003	2673	2534	139	30300	764	125	43	378	851	629	35	17	0	0	0	2842
5	11055	332	859	859	0	32930	310	101	31	32	133	26	24	5	0	0	0	662
6	11056	215	554	554	0	24640	222	7	3	185	293	3	3	2	0	0	0	718
6	11057	273	688	688	0	56790	252	118	4	11	51	121	10	2	0	0	0	569
6	11058	302	716	716	0	56790	0	40	1	5	79	17	16	0	0	0	0	158
4	11059	669	1451	1451	0	41651	25	150	25	241	300	199	46	13	0	0	0	999
4	11060	378	636	636	0	44890	188	92	39	166	122	59	24	3	0	0	0	693
4	11061	434	1300	1300	0	38488	119	717	116	183	440	118	74	15	0	0	0	1782
4	11062	756	1482	1482	0	36090	260	794	118	139	104	78	66	16	0	0	0	1575
6	11063	320	796	796	0	59794	686	195	49	408	482	136	24	5	0	0	0	1985
14	11064	256	446	446	0	45235	14	148	146	107	177	128	3	3	0	0	0	726
14	11065	466	924	924	0	37226	674	47	41	161	385	86	8	3	0	0	0	1405
14	11066	211	420	420	0	45235	92	19	54	181	1004	365	21	3	0	0	0	1739
14	11067	253	757	757	0	73458	16	12	6	27	54	535	4	270	0	0	2654	924
1	11068	269	576	576	0	48180	378	361	281	180	641	292	28	6	0	0	0	2167
		1200352	######	3064053	53107		537735	#####	106491	287533	271628	150497	69674	105768	390293	154226	140664	

LUSAM 2035 Forecast Year
2008 Interim Forecasts
In Year Old 2 Input

TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP
1	2	15	15	0	37306	77	4	0	0	0	0	0	0	0	0	0	81
2	0	0	0	0	56251	13	0	0	0	0	0	0	0	0	0	0	13
3	92	394	394	0	35745	0	0	0	0	0	0	0	0	0	0	0	0
4	242	634	634	0	36995	386	421	55	35	31	59	0	0	0	0	0	987
5	924	2144	2144	0	41440	372	39	91	47	75	27	0	28	89	62	0	679
6	528	1328	1112	216	50235	42	2	0	11	260	65	0	166	1294	0	0	546
7	816	2029	1978	51	42680	77	0	0	23	20	23	0	0	0	0	0	143
8	337	724	724	0	45140	10	10	39	33	26	3	0	0	0	0	0	121
9	838	2071	2071	0	39070	70	28	44	16	24	92	9	0	0	0	0	283
10	452	1190	1190	0	27620	328	3	0	14	9	4	0	0	0	0	0	358
11	13	46	46	0	23603	0	0	84	81	1335	4073	0	0	0	0	0	5573
12	430	963	958	5	42090	65	102	58	57	151	20	0	220	0	1643	0	673
13	779	1908	1908	0	37875	45	194	159	55	186	67	23	121	1178	0	0	850
14	651	1563	1563	0	32735	100	47	3	58	96	16	0	0	0	0	0	320
15	362	848	848	0	35935	51	119	53	17	178	352	0	0	0	0	0	770
16	514	1205	1205	0	53920	75	45	17	22	20	7	0	0	0	0	0	186
17	3	7	7	0	25420	55	9	117	3	6	0	0	0	0	0	0	190
18	20	51	51	0	33460	245	667	599	16	605	60	38	0	0	0	0	2230
19	43	104	104	0	54625	696	30	15	28	0	38	186	0	0	0	0	993
20	528	1410	1410	0	40745	215	17	0	13	29	3	6	0	0	0	0	283
21	544	1508	1508	0	40480	339	124	6	131	41	26	0	0	0	0	0	667
22	308	975	923	52	33010	211	124	11	50	12	12	0	0	0	0	0	420
23	39	281	281	0	35385	20	114	61	0	6	0	0	69	0	0	0	270
24	41	118	118	0	61345	16	0	0	5	0	3	0	0	0	0	0	24
25	706	1962	1954	8	34030	15	14	0	83	25	34	0	0	0	0	0	171
26	306	871	871	0	39450	826	0	0	46	137	0	0	110	1017	276	0	1119
27	145	342	342	0	26540	234	26	0	4	6	4	0	0	0	0	0	274
28	460	1362	1362	0	40665	45	18	16	64	30	31	29	0	0	0	0	233
29	980	2143	2143	0	47210	42	0	13	18	7	3	0	0	0	0	0	83
30	128	362	362	0	60205	6	0	0	0	0	0	0	0	0	0	0	6
31	319	1074	1074	0	74315	7	36	0	9	0	0	0	0	0	0	0	52
32	366	1178	1178	0	76605	7	2	0	27	8	0	0	88	700	0	0	132
33	433	1073	1073	0	50795	6	0	6	11	6	0	0	0	0	0	0	29
34	263	718	718	0	59675	6	4	0	9	0	0	0	71	415	0	0	90
35	63	188	188	0	29795	0	0	0	0	4	0	0	0	0	0	0	4
36	57	166	166	0	66955	0	3	0	10	0	0	0	0	0	0	0	13
37	107	309	227	82	29385	6	0	0	8	0	0	0	0	0	0	0	14
38	64	186	186	0	33375	20	0	0	4	25	0	0	79	439	0	0	128
39	446	1202	1202	0	46130	131	5	0	8	37	3	0	0	0	0	0	184
40	275	753	753	0	53445	3	0	0	4	4	3	0	0	0	0	0	14
41	269	685	685	0	34815	92	173	131	43	52	70	42	0	0	0	0	603
42	61	122	122	0	24730	0	13	3	4	162	0	0	0	0	0	0	182
43	679	1644	1630	14	42540	304	13	16	90	70	7	0	0	0	0	0	500
44	313	785	785	0	36235	11	10	12	25	15	0	0	0	0	0	0	73
45	292	821	821	0	30550	0	41	5	31	18	3	0	119	711	0	0	217
46	281	645	645	0	49840	39	87	92	23	47	3	18	93	467	0	0	402
47	457	1290	1134	156	36500	108	2	9	13	20	21	0	0	0	0	0	173
48	53	129	129	0	44080	3	119	13	25	64	3	0	0	0	0	0	227
49	578	1360	1180	180	33220	181	262	204	16	196	16	0	0	0	0	0	875
50	41	90	90	0	32760	11	152	45	3	131	11	0	0	0	0	0	353
51	177	452	309	143	37225	0	0	0	0	0	0	0	0	0	0	0	0
52	3	10	4	6	56251	0	0	17	0	5518	0	12	0	0	0	0	5547

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53	392	869	869	0	42925	55	79	73	64	143	37	0	90	538	0	0	541
54	279	539	539	0	48710	12	0	0	143	177	20	0	0	0	0	0	352
55	420	874	874	0	42540	25	29	41	43	91	34	0	0	0	0	0	263
56	292	1147	711	436	75415	263	89	41	218	267	1186	25	334	2308	0	805	2423
57	981	2583	2536	47	36360	443	890	17	95	152	26	69	0	0	0	0	1692
58	346	1103	1103	0	32715	6	0	0	25	8	3	0	0	0	0	0	42
59	545	1617	1617	0	23985	11	0	0	15	29	25	0	0	0	0	0	80
60	28	43	43	0	21000	465	0	0	15	8	7	0	0	0	0	0	495
61	105	307	307	0	78520	0	0	0	0	0	0	0	0	0	0	0	0
62	327	706	706	0	50715	20	2	0	6	0	3	0	0	0	0	0	31
63	383	968	968	0	97450	28	130	78	70	93	7	6	0	0	0	0	412
64	145	328	328	0	96620	0	0	0	11	4	0	0	68	407	0	0	83
65	560	1288	1282	6	70990	33	7	11	60	83	167	0	0	0	0	0	361
66	286	780	765	15	26460	0	0	0	16	4	3	0	0	0	0	0	23
67	332	895	645	250	33695	356	23	80	36	17	291	104	0	0	0	0	907
68	27	80	80	0	108770	0	0	0	5	10	3	0	164	0	1611	0	182
69	90	334	200	134	47905	13	87	0	16	387	0	8	0	0	0	0	511
70	60	201	201	0	91130	6	10	0	16	168	12	0	0	0	0	0	212
71	72	285	214	71	118315	175	106	735	78	303	188	16	0	0	0	0	1601
72	61	175	175	0	31600	3	88	30	17	24	0	0	0	0	0	0	162
73	300	1028	1028	0	44910	10	349	23	66	153	0	12	0	0	0	0	613
74	226	631	631	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
75	589	1596	1596	0	43855	0	8	17	5	0	0	0	0	0	0	0	30
76	234	595	595	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
77	311	684	684	0	40565	0	0	0	0	0	0	0	0	0	0	0	0
78	390	1021	1021	0	40565	13	7	0	6	4	0	0	0	0	0	0	30
79	11	22	22	0	49500	0	0	0	0	0	0	0	0	0	0	0	0
80	0	7	7	0	37110	0	0	0	0	0	0	0	0	0	0	0	0
81	216	602	602	0	65185	11	0	0	5	0	0	0	0	0	0	0	16
82	0	0	0	0	18780	11	23	17	1	15	0	0	0	0	0	0	67
83	51	126	126	0	53570	0	0	0	11	43	0	0	0	0	0	0	54
84	424	1019	1019	0	39585	45	10	10	18	12	3	0	0	0	0	0	98
85	187	338	338	0	43655	0	0	0	4	24	3	0	0	0	0	0	31
86	0	9	9	0	17730	0	0	0	0	0	0	0	0	0	0	0	0
87	0	914	875	39	32495	0	3	0	32	28	0	0	0	0	0	0	63
88	0	0	0	0	39905	0	41	0	32	0	45	0	0	0	0	0	118
89	82	180	180	0	37490	6	6	45	0	11	7	0	167	0	0	3640	242
90	142	529	529	0	33785	2022	4	13	103	51	0	0	0	0	0	0	2193
91	404	1575	1575	0	82080	13	0	0	3	10	7	0	0	0	0	0	33
92	175	490	490	0	37450	13	0	15	17	6	0	0	0	0	0	0	51
93	148	342	342	0	46470	10	103	31	11	13	0	0	0	0	0	0	168
94	105	357	253	104	33750	84	614	294	32	79	8	16	0	0	0	0	1127
95	22	252	42	210	36525	6	3	8	11	5	14	0	0	0	0	0	47
96	250	593	593	0	37160	6	18	0	22	6	0	0	0	0	0	0	52
97	26	76	76	0	67922	419	55	9	4	20	0	0	0	0	0	0	507
98	182	358	358	0	36335	427	4	13	8	18	3	0	0	0	0	0	473
99	87	204	204	0	35985	556	10	0	9	8	0	0	0	0	0	0	583
100	13	74	74	0	36960	0	3	0	4	0	0	0	0	0	0	0	7
101	205	611	611	0	89480	10	7	0	4	0	0	0	0	0	0	0	21
102	103	283	283	0	45565	77	24	68	40	203	3	0	0	0	0	0	415
103	192	546	532	14	104400	19	0	0	0	20	3	0	0	0	0	0	42
104	200	685	685	0	100325	10	0	0	4	2	112	0	117	0	0	1194	245
105	3	8	8	0	56251	0	3	17	16	6	0	0	0	0	0	0	42

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106	28	112	112	0	63970	0	0	0	0	0	0	0	0	0	0	0	0
107	36	117	117	0	59950	19	0	0	14	0	0	0	0	0	0	0	33
108	234	507	507	0	29180	0	0	0	18	56	0	0	0	0	0	0	74
109	131	319	319	0	55380	39	2	0	0	4	0	0	0	0	0	0	45
110	4	8	8	0	56251	0	3	0	3	0	0	0	0	0	0	0	6
111	0	166	166	0	102745	10	7	0	3	5	0	0	334	1832	0	0	359
112	282	840	840	0	55025	11	9	0	3	4	0	0	0	0	0	0	27
113	193	1105	1105	0	53578	42	0	52	3	22	0	0	0	0	0	0	119
114	0	42	42	0	93175	28	4	0	11	5	0	0	0	0	0	0	48
115	121	311	311	0	43005	37	14	0	10	8	4	0	0	0	0	0	73
116	69	214	214	0	57680	0	0	0	8	0	0	0	0	0	0	0	8
117	56	183	183	0	128870	6	7	0	6	0	0	0	0	0	0	0	19
118	19	54	54	0	100000	0	0	0	11	0	0	0	0	0	0	0	11
119	385	1293	1293	0	60609	13	5	0	4	8	0	0	0	0	0	0	30
120	10	25	25	0	52365	0	0	0	0	0	0	0	0	0	0	0	0
122	83	233	233	0	27490	0	0	0	0	0	0	0	0	0	0	0	0
123	120	346	346	0	60557	0	0	0	4	0	0	0	0	0	0	0	4
124	78	256	256	0	36870	6	0	0	4	0	0	0	0	0	0	0	10
125	59	163	163	0	79500	11	0	0	8	0	0	0	0	0	0	0	19
126	17	80	80	0	45910	28	7	17	0	5	0	0	0	0	0	0	57
127	35	106	106	0	30860	31	7	12	7	15	0	0	0	0	0	0	72
128	174	501	501	0	63923	20	0	0	0	0	0	0	0	0	0	0	20
129	294	914	914	0	49175	6	0	0	0	0	4	0	0	0	0	0	10
130	0	186	186	0	53264	0	0	0	5	0	0	0	0	0	0	0	5
131	7	30	30	0	38890	0	0	0	0	0	0	0	0	0	0	0	0
132	49	141	141	0	60020	0	0	0	0	0	0	0	0	0	0	0	0
133	145	410	410	0	44960	10	3	0	0	0	0	0	0	0	0	0	13
134	71	181	181	0	58255	0	0	0	0	0	98	0	0	0	0	0	98
135	47	184	184	0	65460	11	0	0	9	4	0	0	0	0	0	0	24
136	129	439	439	0	53010	6	0	0	4	8	0	0	0	0	0	0	18
137	54	124	124	0	24635	0	0	0	0	4	0	0	0	0	0	0	4
138	6	15	15	0	32000	0	0	0	4	4	0	0	0	0	0	0	8
139	20	44	44	0	56251	0	0	0	0	0	0	0	0	0	0	0	0
140	155	506	506	0	71385	31	0	0	0	51	0	0	0	0	0	0	82
141	858	2853	2853	0	71055	10	9	0	0	39	3	0	0	0	0	0	61
142	88	262	262	0	70350	0	2	0	0	0	0	0	0	0	0	0	2
143	117	337	337	0	73620	6	0	0	5	0	0	0	0	0	0	0	11
144	57	401	401	0	43470	137	0	0	24	0	0	0	0	0	0	0	161
145	98	180	180	0	38290	11	0	0	0	0	0	0	0	0	0	0	11
146	396	1495	1495	0	83630	0	0	0	5	0	0	0	0	0	0	0	5
147	42	98	98	0	48955	25	0	0	7	0	0	0	0	0	0	0	32
148	175	609	609	0	118040	22	14	8	5	12	0	7	0	0	0	0	68
149	108	554	554	0	67065	13	8	0	22	26	0	7	347	1485	1842	0	423
150	0	0	0	0	38000	98	3	5	9	0	0	0	0	0	0	0	115
151	0	0	0	0	83250	874	12	66	25	61	0	0	0	0	0	0	1038
152	124	335	335	0	47805	6	0	5	5	4	0	0	0	0	0	0	20
153	203	558	558	0	53690	156	86	90	38	123	4	0	0	0	0	0	497
154	292	809	809	0	81440	39	0	0	0	0	0	0	0	0	0	0	39
155	1454	3613	3613	0	65190	22	7	9	43	8	16	0	0	0	0	0	105
156	1580	4095	4095	0	65190	0	8	9	10	19	101	108	178	1376	0	0	433
157	361	2923	2923	0	65190	111	0	0	132	16	3	0	157	1657	0	0	419
158	47	123	123	0	86635	523	187	0	363	4	0	0	0	0	0	0	1077
159	56	159	159	0	102585	41	0	3	0	18	3	0	0	0	0	0	65

160	32	299	299	0	45510	438	4	9	11	2	0	0	0	0	0	0	464
161	15	39	39	0	57770	1491	32	9	5	36	0	0	0	0	0	0	1573
162	1024	2444	2444	0	53690	113	2309	782	56	191	157	25	0	0	0	0	3633
163	17	50	50	0	47640	0	7	34	10	0	0	0	0	0	0	0	51
164	186	331	331	0	33635	3	12	17	17	48	0	0	0	0	0	0	97
165	411	901	901	0	44425	24	151	894	166	598	0	0	0	0	0	0	1833
166	916	2469	2469	0	73089	110	45	5	323	41	3	0	118	808	0	0	645
167	42	109	109	0	40535	6	863	0	6	38	0	0	0	0	0	0	913
169	889	2705	2705	0	56187	100	7	0	28	29	3	0	0	0	0	0	167
170	294	905	905	0	84160	57	110	12	63	4	0	7	0	0	0	0	253
171	349	1074	1074	0	86110	230	15	0	26	8	3	0	0	0	0	0	282
172	118	303	303	0	61115	47	0	5	0	0	0	0	0	0	0	0	52
173	418	1654	1654	0	92855	290	26	40	23	26	4	0	0	0	0	0	409
174	395	1406	1406	0	145270	7	2	0	19	0	9	0	249	1298	232	0	286
175	255	656	656	0	68810	6	3	0	178	31	0	5	15	0	0	0	238
176	306	1038	1038	0	85310	1313	2	0	1977	0	0	0	0	0	0	0	3292
177	764	1877	1877	0	52965	28	3	0	11	60	3	0	0	0	0	0	105
178	963	3687	3687	0	61670	67	209	303	70	22	19	0	0	0	0	0	690
179	98	245	245	0	30150	0	2	0	6	23	0	0	0	0	0	0	31
180	18	143	143	0	68162	0	5	0	14	5	0	5	0	0	0	0	29
181	442	1455	1455	0	93395	28	71	89	22	27	92	27	167	1404	0	0	523
182	9	104	104	0	91725	0	86	5	34	134	0	0	0	0	0	0	259
183	103	384	384	0	33260	115	121	105	16	13	18	13	0	0	0	0	401
184	165	427	427	0	23175	1320	9	128	12	33	0	0	120	698	0	0	1622
185	446	1044	1044	0	67190	141	283	12	61	253	40	0	0	0	0	0	790
186	863	2477	2477	0	81795	15	9	0	6	0	0	0	0	0	0	0	30
187	0	12	12	0	123000	8	118	0	15	0	0	0	218	0	1696	0	359
188	16	78	78	0	47640	126	8	0	5	54	3	0	0	0	0	0	196
189	310	808	808	0	62640	1782	27	0	121	67	9	0	0	0	0	0	2006
190	0	0	0	0	73089	44	11	0	57	43	5	0	0	0	0	0	160
191	768	1938	1938	0	69710	45	0	0	16	0	0	0	0	0	0	0	61
192	790	2061	2061	0	56595	19	0	0	0	0	0	0	0	0	0	0	19
193	221	623	623	0	67785	12	6	0	10	0	0	0	0	0	0	0	28
194	42	120	120	0	51640	55	5	5	19	5	0	0	0	0	0	0	89
195	424	1080	1080	0	45675	69	12	10	16	76	9	0	0	0	0	0	192
196	353	775	775	0	43680	6	56	0	36	91	4	0	0	0	0	0	193
197	603	1707	1707	0	66880	69	443	22	25	31	4	6	0	0	0	0	600
198	38	110	110	0	83820	42	0	0	0	78	0	0	0	0	0	0	120
199	25	81	81	0	49500	0	4	0	9	0	0	0	0	0	0	0	13
200	256	570	570	0	44835	0	0	0	0	0	0	0	0	0	0	0	0
201	125	432	432	0	66014	7	0	9	0	0	0	0	0	0	0	0	16
202	126	309	309	0	59360	13	0	0	0	0	0	0	0	0	0	0	13
203	0	0	0	0	56251	11	0	0	8	0	0	0	0	0	0	0	19
204	5	15	15	0	56251	34	0	9	0	0	0	0	0	0	0	0	43
205	212	644	644	0	89945	211	0	0	0	0	0	0	0	0	0	0	211
206	102	303	303	0	54610	0	0	0	0	0	0	0	0	0	0	0	0
207	6	19	19	0	56251	24	0	9	0	0	0	0	0	0	0	0	33
208	69	182	182	0	30405	25	0	9	0	0	0	0	0	0	0	0	34
209	5	12	12	0	10600	319	9	9	11	77	7	0	0	0	0	0	432
210	2	206	5	201	56251	0	3	0	31	8	0	0	0	0	0	0	42
211	354	864	864	0	42225	65	10	0	0	13	11	0	0	0	0	0	99
212	331	914	914	0	74448	6	2	0	8	0	0	0	219	1293	0	0	235
213	426	1043	1043	0	57050	0	0	0	0	0	0	0	0	0	0	0	0

214	539	1413	1413	0	74448	0	0	0	5	4	0	0	0	0	0	0	9
215	99	647	647	0	66235	11	0	0	11	12	38	0	0	0	0	0	72
216	44	151	151	0	55390	0	0	0	0	0	0	0	0	0	0	0	0
217	53	140	140	0	77455	6	0	0	4	0	0	0	0	0	0	0	10
219	12	27	27	0	29600	0	0	0	4	0	0	0	213	0	1794	0	217
220	36	85	85	0	99240	0	0	0	0	0	0	0	171	1490	0	0	171
221	572	1389	1389	0	58745	34	0	0	23	0	0	0	0	0	0	0	57
222	479	1255	1255	0	53070	876	14	0	43	33	7	0	0	0	0	0	973
223	151	408	408	0	56730	11	7	0	22	100	20	0	0	0	0	0	160
224	10	39	39	0	30440	34	4	9	51	6	3	0	0	0	0	0	107
225	39	122	122	0	79135	0	3	0	11	0	0	0	0	0	0	0	14
226	207	479	479	0	49850	6	7	24	17	9	0	0	0	0	0	0	63
227	408	1376	1376	0	65825	6	4	0	4	0	3	0	0	0	0	0	17
228	70	437	437	0	84895	13	9	57	29	18	2	0	0	0	0	0	128
229	392	1061	998	63	35475	30	2	0	7	0	0	0	0	0	0	0	39
230	816	2168	2168	0	53578	20	3	5	4	48	0	0	0	0	0	0	80
231	0	22	22	0	53578	4	0	8	7	10	0	0	94	575	0	0	123
232	325	1083	1083	0	52575	0	0	0	0	0	0	0	0	0	0	0	0
233	938	2994	2994	0	74448	4	4	0	18	0	0	0	0	0	0	0	26
234	13	44	44	0	35280	0	3	0	5	0	0	0	0	0	0	0	8
235	1015	3187	3187	0	74448	0	7	0	20	7	0	0	169	1694	0	0	203
236	35	108	108	0	58890	0	0	0	0	0	0	0	0	0	0	0	0
237	74	211	211	0	65040	4	0	0	4	2	3	0	0	0	0	0	13
238	807	2187	2187	0	75805	57	4	0	3	6	0	0	0	0	0	0	70
239	1369	4380	4380	0	48685	19	4	0	4	0	3	0	20	0	0	0	50
240	44	145	145	0	62970	0	2	0	0	0	0	0	0	0	0	0	2
241	252	662	662	0	38480	22	86	6	4	41	41	9	0	0	0	0	209
242	195	516	516	0	22195	47	13	0	0	0	3	0	0	0	0	0	63
243	448	1245	1245	0	48025	74	7	0	11	11	0	0	0	0	0	0	103
244	103	343	343	0	70995	4	2	0	5	8	3	0	0	0	0	0	22
245	86	256	256	0	34795	0	0	0	0	0	0	0	43	219	0	0	43
246	65	197	197	0	79340	25	0	0	0	0	3	0	0	0	0	0	28
247	120	351	351	0	54080	22	0	0	0	2	0	0	0	0	0	0	24
248	130	417	417	0	63615	62	0	0	0	4	59	0	0	0	0	0	125
249	71	643	643	0	84135	0	2	0	0	0	0	0	0	0	0	0	2
250	954	3194	3194	0	65190	0	0	0	0	0	0	0	0	0	0	0	0
251	10	181	181	0	27920	0	8	16	9	11	0	0	0	0	0	0	44
252	266	823	823	0	65190	6	233	0	0	0	0	0	0	0	0	0	239
253	980	3193	3193	0	65190	75	10	31	5	17	0	0	374	1193	1324	0	512
254	2944	7066	7066	0	65190	0	4	9	3	0	0	0	0	0	0	0	16
255	609	1218	1218	0	65190	0	5	0	15	6	0	0	0	0	0	0	26
256	539	1584	1584	0	96000	0	0	0	0	0	0	0	0	0	0	0	0
257	942	2967	2967	0	74448	341	328	52	43	111	37	20	0	0	0	0	932
258	805	2310	2227	83	61390	65	11	0	40	41	3	0	0	0	0	0	160
259	458	1264	1264	0	73089	6	4	0	12	37	0	0	0	0	0	0	59
260	0	1640	1640	0	75680	134	51	116	170	37	5	16	0	0	0	0	529
261	1648	4959	4959	0	74448	0	7	23	7	13	0	0	387	1229	1324	0	437
262	786	2859	2859	0	100645	3	13	9	15	0	0	0	0	0	0	0	40
263	873	2815	2815	0	75595	20	6	9	16	19	4	0	0	0	0	0	74
264	656	3301	3301	0	75450	28	3	0	69	22	3	0	0	0	0	0	125
265	346	1953	1953	0	59335	37	5	0	0	0	3	0	20	0	0	0	65
266	696	2358	2358	0	93455	25	4	0	0	0	0	0	0	0	0	0	29
267	0	282	282	0	50495	17	7	0	5	0	0	0	0	0	0	0	29

268	694	2015	2015	0	59690	86	35	0	25	4	7	0	0	0	0	0	157
269	1043	4535	4535	0	57050	433	16	14	10	48	0	0	185	1209	0	0	706
270	163	1876	1873	3	52345	191	18	8	11	37	0	0	0	0	0	0	265
271	0	1768	1754	14	52160	201	7	0	0	11	4	4	0	0	0	0	227
272	0	1259	1259	0	52889	10	2	0	5	8	3	0	0	0	0	0	28
273	184	998	998	0	54360	33	4	5	58	12	0	0	0	0	0	0	112
274	55	235	190	45	53205	19	3	8	0	6	0	0	0	0	0	0	36
275	14	147	147	0	53578	12	0	0	4	6	0	0	0	0	0	0	22
276	405	1076	1076	0	62470	15	3	5	22	0	2	29	0	0	0	0	76
277	299	1089	1089	0	66900	12	6	5	32	26	0	0	0	0	0	0	81
278	508	1900	1900	0	39810	28	0	0	6	0	3	0	0	0	0	0	37
279	349	1784	1784	0	60615	227	41	21	17	10	3	0	0	0	0	0	319
280	802	2767	2697	70	56680	364	49	55	64	33	0	0	280	1014	1346	0	845
281	375	1049	1049	0	59725	47	5	0	16	4	11	0	0	0	0	0	83
282	100	285	285	0	38705	22	4	0	11	0	0	0	0	0	0	0	37
283	200	699	699	0	50880	28	0	0	5	35	7	0	0	0	0	0	75
284	241	668	668	0	69730	42	5	0	9	2	0	0	0	0	0	0	58
285	593	1785	1785	0	65285	29	11	0	18	35	12	0	140	1167	0	0	245
286	243	810	810	0	57795	262	0	0	0	0	0	0	0	0	0	0	262
287	0	1340	1074	266	56930	123	24	10	21	42	8	0	0	0	0	0	228
1001	976	3235	3235	0	32690	69	68	20	94	108	9	0	137	408	0	0	505
1002	184	431	431	0	42850	23	0	0	0	0	0	0	0	0	0	0	23
1003	491	1397	1397	0	35815	21	3	0	65	5	8	0	0	0	0	0	102
1004	145	329	329	0	38815	0	0	0	0	5	0	0	0	0	0	0	5
1005	84	263	256	7	35400	223	321	16	15	17	1	0	0	0	0	0	593
1006	183	490	396	94	36675	31	32	28	7	79	1	0	0	0	0	0	178
1007	219	549	549	0	27540	0	41	60	40	73	13	0	0	0	0	0	227
1008	103	259	259	0	32910	0	3	0	3	0	0	0	0	0	0	0	6
1009	103	359	213	146	26105	0	0	0	22	130	0	0	0	0	0	0	152
1010	468	1261	1261	0	58955	52	16	0	54	12	1	0	0	0	0	0	135
1011	119	329	329	0	29505	44	0	9	6	0	1	0	0	0	0	0	60
1012	722	1673	1673	0	30505	0	3	0	2	0	33	0	0	0	0	0	38
1013	235	626	626	0	42505	93	2	0	0	27	0	4	0	0	0	0	126
1014	281	766	766	0	41175	12	5	7	25	15	23	0	177	1482	0	0	264
1015	389	1056	1056	0	41600	100	13	4	22	15	7	76	0	0	0	0	237
1016	175	500	500	0	49200	10	0	0	74	17	0	0	0	0	0	0	101
1017	283	685	685	0	41880	6	0	0	4	13	0	0	0	0	0	0	23
1018	89	244	244	0	50530	9	2	0	3	0	0	0	0	0	0	0	14
1019	856	2089	2089	0	35980	0	0	0	4	0	0	0	74	583	0	0	78
1020	348	841	841	0	41250	0	0	0	5	2	0	0	0	0	0	0	7
1021	106	302	302	0	43005	5	0	0	0	0	0	0	0	0	0	0	5
1022	23	60	60	0	53450	0	0	0	0	0	0	0	0	0	0	0	0
1023	21	46	46	0	52330	0	0	0	0	0	0	0	0	0	0	0	0
1024	137	350	350	0	35945	24	0	0	6	2	0	0	0	0	0	0	32
1025	57	189	189	0	48535	0	487	86	221	0	539	0	0	0	0	0	1333
1026	30	78	78	0	48105	27	6	0	10	2	0	0	0	0	0	0	45
1027	33	103	103	0	49390	12	5	0	3	0	0	0	66	550	0	0	86
1028	76	195	195	0	25095	6	0	0	3	0	0	0	0	0	0	0	9
1029	146	393	393	0	31215	32	15	16	8	14	0	0	0	0	0	0	85
1030	69	278	278	0	50140	198	74	0	8	5	0	0	0	0	0	0	285
1031	348	922	922	0	38875	291	11	0	2	8	10	0	0	0	0	0	322
1032	45	130	100	30	46065	7	96	20	6	17	1	0	0	0	0	0	147
1033	131	393	393	0	32440	5	0	0	0	6	0	0	199	0	1492	0	210

1034	141	417	417	0	37640	67	0	0	0	5	0	0	0	0	0	0	72
1035	69	181	181	0	44715	0	0	0	0	0	0	0	0	0	0	0	0
1036	100	281	281	0	51060	12	0	4	0	0	0	0	0	0	0	0	16
1037	105	342	342	0	47155	6	0	0	6	5	3	0	0	0	0	0	20
1038	133	440	440	0	39925	10	6	0	0	5	0	0	0	0	0	0	21
1039	84	223	223	0	39755	0	0	0	3	5	0	0	69	514	0	0	77
1040	209	611	611	0	43075	43	11	0	0	5	0	0	75	621	0	0	134
1041	334	888	853	35	44050	22	11	0	5	0	0	0	0	0	0	0	38
1042	129	387	387	0	57310	5	0	0	3	0	0	0	0	0	0	0	8
1043	115	332	332	0	35170	5	0	0	8	2	0	0	0	0	0	0	15
1044	42	106	106	0	19800	0	3	0	0	0	0	0	0	0	0	0	3
1045	64	170	170	0	27850	9	0	0	0	0	0	0	0	0	0	0	9
1046	110	353	353	0	46345	0	0	0	0	0	0	0	0	0	0	0	0
1047	4	10	10	0	39070	0	0	0	0	0	0	0	0	0	0	0	0
1048	35	99	99	0	34330	5	0	0	2	5	0	0	0	0	0	0	12
1049	144	377	377	0	38360	0	0	0	0	0	0	0	78	372	0	0	78
1050	31	72	72	0	23150	0	0	0	2	0	0	0	0	0	0	0	2
1051	89	220	220	0	44380	0	0	0	0	5	7	0	0	0	0	0	12
1052	87	258	258	0	31875	0	0	0	6	0	0	0	0	0	0	0	6
1053	34	101	101	0	57695	0	0	0	16	0	0	0	0	0	0	0	16
1054	35	86	86	0	52260	0	2	0	0	0	0	0	0	0	0	0	2
1055	66	180	180	0	56225	0	0	0	0	0	0	0	0	0	0	0	0
1056	9	17	17	0	51100	0	0	0	0	0	0	0	0	0	0	0	0
1057	141	443	443	0	38389	41	25	0	15	12	0	0	127	0	1250	0	220
1058	23	63	63	0	27800	0	0	0	0	0	0	0	0	0	0	0	0
1059	227	706	706	0	48190	34	0	0	3	0	0	0	0	0	0	0	37
1060	116	370	370	0	60750	148	0	0	12	0	0	14	0	0	0	0	174
1061	226	634	634	0	49595	22	0	0	2	6	0	0	0	0	0	0	30
1062	141	434	434	0	36835	0	0	0	0	0	0	0	0	0	0	0	0
1063	245	786	786	0	40886	5	0	0	0	0	0	0	0	0	0	0	5
1064	9	27	27	0	43373	35	0	0	0	0	0	0	0	0	0	0	35
1065	236	687	687	0	46975	126	4	3	0	0	2	0	0	0	0	0	135
1066	525	1683	1683	0	46875	55	7	32	25	5	1	0	0	0	0	0	125
1067	40	112	112	0	43045	0	0	0	0	0	0	0	0	0	0	0	0
1068	52	135	135	0	34145	11	95	12	31	19	0	0	0	0	0	0	168
1069	45	121	121	0	39400	99	11	66	5	0	0	0	0	0	0	0	181
1070	260	693	693	0	32345	10	14	41	7	57	0	0	0	0	0	0	129
1071	263	675	675	0	51955	154	36	9	43	47	0	0	71	713	0	0	360
1072	242	537	532	5	48010	129	20	4	36	61	33	53	113	706	0	0	449
1073	87	239	239	0	53255	6	9	0	6	5	1	0	0	0	0	0	27
1074	99	288	288	0	50920	10	0	0	0	7	0	0	0	0	0	0	17
1075	188	588	588	0	53075	21	19	0	0	11	0	10	0	0	0	0	61
1076	197	561	561	0	50700	25	2	0	3	104	0	0	0	0	0	0	134
1077	17	41	41	0	20585	0	0	0	0	0	0	0	0	0	0	0	0
1078	86	291	291	0	74155	0	0	0	0	0	0	0	0	0	0	0	0
1079	142	426	426	0	137510	0	0	0	3	28	0	0	0	0	0	0	31
1080	100	275	275	0	30915	0	6	0	2	0	0	0	0	0	0	0	8
1081	799	2174	2174	0	67235	16	0	4	0	14	0	0	0	0	0	0	34
1082	130	408	408	0	53385	0	5	0	0	5	0	0	0	0	0	0	10
1083	15	31	31	0	20015	0	0	0	0	0	1	0	0	0	0	0	1
1084	113	292	292	0	45895	7	0	0	0	7	0	0	0	0	0	0	14
1085	124	391	374	17	47850	0	4	0	0	0	0	0	0	0	0	0	4
1086	58	169	169	0	38350	0	0	0	3	0	0	0	0	0	0	0	3

1087	67	184	184	0	29860	0	0	0	0	0	0	0	0	0	0	0	0
1088	121	340	340	0	59760	6	0	0	0	0	0	0	0	0	0	0	6
1089	29	82	82	0	41610	32	0	0	0	0	0	0	0	0	0	0	32
1090	21	66	66	0	18645	0	0	0	0	0	0	0	0	0	0	0	0
1091	109	303	303	0	37020	0	0	0	0	0	0	0	0	0	0	0	0
1092	89	259	259	0	34650	0	0	0	3	0	0	0	0	0	0	0	3
1093	217	623	623	0	46240	9	0	0	0	0	0	0	0	0	0	0	9
1094	117	312	312	0	43335	6	0	0	0	5	0	0	0	0	0	0	11
1095	111	272	272	0	41280	12	0	0	3	0	0	0	0	0	0	0	15
1096	94	286	286	0	65465	0	0	0	0	0	0	0	0	0	0	0	0
1097	342	1034	1034	0	51030	0	2	9	0	0	0	0	0	0	0	0	11
1098	317	1019	1019	0	33890	9	0	0	0	5	0	0	0	0	0	0	14
1099	474	1369	1369	0	57180	0	0	0	0	0	0	0	0	0	0	0	0
1100	250	851	851	0	51435	12	0	0	5	0	0	0	83	497	0	0	100
1101	391	1173	1159	14	41830	5	13	0	8	0	0	0	0	0	0	0	26
1102	325	944	944	0	54270	78	7	0	3	11	0	0	0	0	0	0	99
1103	138	517	460	57	44820	25	4	0	0	2	0	0	62	750	0	0	93
1104	108	312	312	0	54400	26	3	0	0	0	0	0	0	0	0	0	29
1105	138	392	392	0	49985	0	0	0	2	0	0	0	0	0	0	0	2
1106	319	871	871	0	43920	6	0	20	0	22	0	0	59	412	0	0	107
1107	288	852	852	0	44970	63	14	10	12	53	0	0	0	0	0	0	152
1108	125	395	388	7	50275	289	3	0	13	76	21	0	155	0	1358	0	557
1109	312	1137	1137	0	56515	113	0	0	27	10	0	0	0	0	0	0	150
1110	377	1232	1216	16	42085	5483	17	0	32	65	45	0	61	349	0	0	5703
1111	401	1279	1273	6	43795	132	3	0	24	27	0	0	64	455	0	0	250
1112	136	527	527	0	46555	65	14	27	28	89	0	0	0	0	0	0	223
1113	277	886	886	0	37900	52	15	0	84	2	0	0	0	0	0	0	153
1114	312	1189	1189	0	39030	41	3	0	10	0	18	0	19	110	29	0	91
1115	480	1407	1407	0	52865	61	6	0	8	10	0	0	0	0	0	0	85
1116	270	756	756	0	39340	79	3	7	0	0	0	0	0	0	0	0	89
1117	544	1583	1583	0	58360	25	5	0	5	11	0	0	0	0	0	0	46
1118	507	1514	1514	0	44375	694	0	0	17	0	0	0	0	0	0	0	711
1119	217	661	661	0	41435	125	7	0	3	5	0	0	85	861	0	0	225
1120	289	924	924	0	46715	66	3	3	0	10	0	0	0	0	0	0	82
1121	140	408	408	0	35590	0	0	0	0	0	0	0	115	699	0	0	115
1122	516	1925	1925	0	43475	16	0	0	40	14	1	0	0	0	0	0	71
1123	844	2596	2596	0	67100	29	17	0	42	6	5	14	0	0	0	0	113
1124	684	2132	2128	4	48515	0	4	0	3	0	0	0	0	0	0	0	7
1125	135	395	395	0	43045	0	0	0	2	2	0	0	0	0	0	0	4
1126	59	172	172	0	60000	50	0	0	0	0	0	0	0	0	0	0	50
1127	510	1564	1564	0	51975	9	0	0	7	7	0	0	100	763	0	0	123
1128	716	2058	2058	0	59485	183	0	0	12	10	8	0	0	0	0	0	213
1129	361	1047	1047	0	36035	413	11	0	20	2	2	0	0	0	0	0	448
1130	493	2117	1044	1073	36965	1317	0	0	34	24	408	0	0	0	0	0	1783
1131	963	2783	2783	0	78000	71	9	0	26	11	18	0	0	0	0	0	135
1132	1294	2836	2770	66	40760	405	67	10	30	47	35	5	0	0	0	0	599
1133	448	1352	1352	0	47820	338	2489	15	3883	50	0	112	0	0	0	0	6887
1134	2404	7381	6539	842	46060	29	491	349	131	553	29	66	582	573	0	1352	2230
1135	357	1263	648	615	31505	173	83	80	57	2233	181	24	17	218	0	0	2848
1136	0	0	0	0	28476	252	51	0	0	25	0	0	0	0	0	0	328
1137	517	1909	1320	589	31615	0	5	0	13	17	0	0	232	0	0	1439	267
1138	383	1045	914	131	26515	0	25	7	18	565	3	1	0	0	0	0	619
1139	664	1378	1359	19	39625	115	1586	146	39	365	18	93	0	0	0	0	2362

1140	597	1422	1422	0	49960	340	137	88	63	66	25	17	0	0	0	0	736
1141	421	1066	1060	6	39865	16	24	10	35	79	12	3	122	0	1043	0	301
1142	214	453	444	9	83945	17	19	0	40	114	26	0	0	0	0	0	216
1143	84	180	175	5	61320	35	70	65	162	43	0	17	0	0	0	0	392
1144	109	234	234	0	22920	94	102	56	63	163	389	0	0	0	0	0	867
1145	99	239	109	130	15190	158	131	20	88	282	762	0	0	0	0	0	1441
1146	28	227	40	187	36680	267	13	43	107	170	72	0	0	0	0	0	672
1147	141	367	366	1	37015	0	27	16	47	191	21	14	37	191	0	0	353
1148	235	506	506	0	26800	52	35	0	18	193	0	14	15	144	0	0	327
1149	342	712	712	0	49905	67	90	87	13	1398	8	0	554	1595	0	0	2217
1150	503	1236	1236	0	118455	1024	0	0	101	84	7	3	0	0	0	0	1219
1151	138	316	312	4	63610	0	3	0	3	244	0	0	0	0	0	0	250
1152	435	1065	1065	0	46650	60	10	27	3	59	50	0	0	0	0	0	209
1153	164	417	411	6	37680	42	28	0	32	9	4	0	30	0	231	0	145
1154	795	2060	1936	124	39735	175	239	89	84	177	4	58	0	0	0	0	826
1155	495	1367	1367	0	37800	16	97	0	41	26	4	0	114	0	875	0	298
1156	960	2500	2500	0	43940	253	0	0	37	18	0	0	0	0	0	0	308
1157	1445	3861	3861	0	64875	113	8	32	0	36	31	0	48	218	120	0	268
1158	444	1184	1184	0	48715	16	0	0	22	10	0	0	0	0	0	0	48
1159	193	565	532	33	54830	126	43	45	104	0	0	0	222	1462	0	0	540
1160	30	75	69	6	37200	49	0	0	0	5	0	0	0	0	0	0	54
1161	113	282	282	0	32190	97	0	0	0	0	3	0	0	0	0	0	100
1162	567	1635	1633	2	26240	242	25	0	13	33	14	0	43	180	99	0	370
1163	470	1185	1185	0	29510	186	0	0	28	20	0	8	0	0	0	0	242
1164	553	1306	1306	0	28035	186	56	131	36	92	45	0	0	0	0	0	546
1165	652	1798	1785	13	23005	0	1248	388	242	221	2	138	0	0	0	0	2239
1166	333	1122	560	562	73740	1074	1089	405	95	867	189	32	48	0	0	323	3799
1167	96	488	451	37	35555	2179	68	0	35	193	0	12	0	0	0	0	2487
1168	314	932	932	0	38665	799	44	12	5	21	0	0	99	800	0	0	980
1169	8	30	30	0	49000	55	0	0	0	0	0	0	0	0	0	0	55
1170	43	116	116	0	45905	0	0	0	0	0	0	0	0	0	0	0	0
1171	333	934	934	0	55220	5	0	0	8	7	0	0	0	0	0	0	20
1172	21	48	48	0	46900	0	0	0	0	0	0	0	0	0	0	0	0
1173	360	1096	1096	0	46980	25	7	0	5	6	0	0	0	0	0	0	43
1174	441	1295	1295	0	50460	47	3	16	22	15	0	0	0	0	0	0	103
1175	823	2334	2334	0	45100	137	18	10	30	25	40	0	0	0	0	0	260
1176	721	2140	2140	0	42815	112	0	0	0	0	0	0	0	0	0	0	112
1177	1348	4225	4060	165	48425	1291	134	72	25	119	17	64	103	505	0	0	1825
1178	405	1312	1312	0	45575	40	30	50	6	11	0	0	0	0	0	0	137
1179	202	533	533	0	39007	0	0	0	3	10	0	0	0	0	0	0	13
1180	607	1868	1868	0	44435	54	11	0	0	11	0	0	0	0	0	0	76
1181	338	1325	1325	0	49325	47	5	10	34	56	0	88	63	532	0	0	303
1182	57	773	767	6	62010	1342	5	0	10	0	0	0	0	0	0	0	1357
1183	706	2289	2289	0	41145	343	46	9	41	63	16	0	124	470	0	0	642
1184	510	1243	1243	0	42245	412	35	127	16	42	15	35	596	0	0	4216	1278
1185	1144	2803	2803	0	41693	754	0	0	101	61	1	0	0	0	0	0	917
1186	615	1594	1594	0	52945	6	3	0	40	6	0	0	0	0	0	0	55
1187	263	702	686	16	46830	7	90	0	10	18	7	0	0	0	0	0	132
1188	46	99	99	0	20000	0	0	0	0	0	0	0	0	0	0	0	0
1189	763	1654	1647	7	42950	117	408	161	69	129	71	104	0	0	0	0	1059
1190	736	1769	1667	102	56870	38	0	43	5	136	1	0	0	0	0	0	223
1191	461	1172	1165	7	37815	0	2	0	0	11	0	0	62	350	0	0	75
1192	0	0	0	0	34355	0	6	0	2	5	0	0	0	0	0	0	13

1193	216	673	673	0	42545	17	0	0	0	5	0	0	107	513	0	0	129
1194	289	817	817	0	55280	109	26	3	0	24	35	17	0	0	0	0	214
1195	538	1686	1680	6	49870	52	5	21	66	5	44	0	0	0	0	0	193
1196	0	1938	1938	0	53945	194	0	0	0	3	1	0	278	1089	1385	0	476
1197	506	1608	1608	0	48585	20	0	0	0	2	0	0	0	0	0	0	22
1198	235	680	680	0	45400	21	2	0	0	0	0	0	0	0	0	0	23
1199	586	1852	1852	0	41465	92	0	0	18	12	0	0	26	284	32	0	148
1200	120	347	347	0	32365	55	6	0	3	12	0	0	0	0	0	0	76
1201	116	370	329	41	43185	29	0	0	0	0	0	0	0	0	0	0	29
1202	335	1023	1023	0	45465	105	0	0	9	0	0	0	64	468	0	0	178
1203	391	1018	1018	0	45120	20	0	0	0	10	0	0	0	0	0	0	30
1204	396	1122	1122	0	47905	73	12	5	10	12	1	0	0	0	0	0	113
1205	86	249	249	0	55320	0	0	0	0	0	0	0	0	0	0	0	0
1206	202	573	573	0	33955	0	0	0	0	0	0	0	0	0	0	0	0
1207	335	904	904	0	68020	0	0	0	0	12	0	0	0	0	0	0	12
1208	489	1330	1330	0	52675	25	0	0	18	5	1	0	0	0	0	0	49
1209	595	1560	1560	0	38260	78	3	3	101	11	0	0	0	0	0	0	196
1210	0	0	0	0	46116	0	0	0	0	0	0	0	0	0	0	0	0
1211	331	919	919	0	42905	5	5	0	0	0	0	0	0	0	0	0	10
2001	384	973	835	138	21505	2	19	11	61	94	3	0	12	119	0	0	202
2002	145	352	5	347	7515	0	28	0	0	25	872	0	0	0	0	0	925
2003	83	211	200	11	33565	317	37	12	66	187	0	0	0	0	0	0	619
2004	87	216	92	124	10240	263	162	14	261	425	536	114	0	0	0	0	1775
2005	582	1488	1488	0	37485	132	0	0	9	65	334	0	94	409	0	0	634
2006	194	501	490	11	33990	248	50	0	48	20	3	0	0	0	0	0	369
2007	103	262	262	0	23535	73	17	3	10	15	22	0	0	0	0	0	140
2008	9	22	22	0	25621	71	18	32	0	18	0	13	0	0	0	0	152
2009	8	20	20	0	68325	98	39	35	2	8	0	2	0	0	0	0	184
2010	506	1326	1318	8	51885	94	388	150	174	81	140	99	117	1147	0	0	1243
2011	280	713	710	3	35400	12	27	70	32	42	65	0	0	0	0	0	248
2012	633	1608	1501	107	46600	149	92	80	267	330	171	31	52	341	0	0	1172
2013	748	1912	1912	0	49160	11	22	24	71	84	14	0	113	863	0	0	339
2014	525	1338	1338	0	22140	11	3	0	14	4	9	0	0	0	0	0	41
2015	338	865	865	0	33960	9	1	0	24	37	19	0	0	0	0	0	90
2016	1120	2928	2928	0	40480	4	53	75	68	37	7	0	167	301	1394	0	411
2017	88	224	224	0	37915	103	19	7	44	25	8	0	0	0	0	0	206
2018	549	1404	1404	0	27635	99	11	36	14	31	0	0	0	0	0	0	191
2019	263	671	671	0	44210	3	0	0	7	4	158	0	0	0	0	0	172
2020	704	1817	1817	0	33695	62	21	31	14	25	10	0	39	0	668	0	202
2021	99	273	273	0	34685	2	0	0	7	0	0	0	80	510	0	0	89
2022	268	710	710	0	34915	173	0	0	10	0	0	0	0	0	0	0	183
2023	284	729	729	0	26110	58	37	0	20	11	3	0	128	506	59	0	257
2024	761	1995	1986	9	29705	176	147	98	90	80	14	0	0	0	0	0	605
2025	637	1642	1642	0	34480	122	242	22	58	108	40	34	0	0	0	0	626
2026	382	1174	1174	0	37170	27	25	43	20	92	0	1	134	811	146	0	342
2027	1009	2698	2698	0	40790	7	91	9	9	19	5	0	0	0	0	0	140
2028	845	2253	2119	134	29805	7	37	86	9	115	181	6	155	1733	0	0	596
2029	342	876	876	0	46180	206	36	102	40	9	2	4	94	761	65	0	493
2030	289	802	802	0	36240	49	9	0	42	2	0	0	0	0	0	0	102
2031	992	2618	2491	127	71530	84	32	40	34	70	53	13	0	0	0	0	326
2032	309	789	789	0	61015	117	14	0	50	37	22	0	0	0	0	0	240
2033	898	2431	2296	135	59670	11	143	73	61	18	20	6	0	0	0	0	332
2034	935	2499	2363	136	41275	3	10	0	4	36	16	5	0	0	0	0	74

2035	929	2526	2526	0	116025	0	75	19	22	33	12	7	0	0	0	0	168
2036	548	1398	1398	0	66165	37	224	50	79	128	22	36	201	741	1923	0	777
2037	168	432	432	0	70485	4	265	37	25	187	0	30	0	0	0	0	548
2038	852	2229	2221	8	40325	226	76	145	31	66	22	0	0	0	0	0	566
2039	130	335	335	0	59290	243	0	143	16	10	0	0	0	0	0	0	412
2040	237	580	120	460	30985	242	391	159	50	3263	546	0	0	0	0	0	4651
2041	26	67	67	0	44095	35	739	201	68	89	69	0	0	0	0	0	1201
2042	0	0	0	0	0	510	235	161	44	74	1	15	0	0	0	0	1040
2043	219	571	571	0	35510	0	41	9	31	163	0	5	0	0	0	0	249
2044	113	295	295	0	34260	101	1390	511	50	138	0	0	0	0	0	0	2190
2045	796	2034	2034	0	60540	48	147	5	26	21	0	0	0	0	0	0	247
2046	1293	3439	3439	0	46150	9	136	24	56	67	0	0	0	0	0	0	292
2047	961	2474	2474	0	76430	12	1	0	28	19	0	0	0	0	0	0	60
2048	618	1603	1540	63	53560	44	156	0	16	65	17	0	61	0	0	0	359
2049	127	345	345	0	51640	14	19	0	24	16	0	0	146	888	0	0	219
2050	312	855	855	0	34290	338	7	0	45	19	0	19	0	0	0	0	428
2051	791	544	533	11	37430	367	28	3	50	37	0	0	0	0	0	0	485
2052	551	1510	1510	0	37960	124	5	0	32	34	167	0	35	56	34	0	397
2053	296	768	768	0	40840	61	27	49	42	41	22	0	0	0	0	0	242
2054	733	1896	1761	135	36675	382	15	4	26	83	8	0	0	0	0	0	518
2055	389	1019	1019	0	45827	0	0	0	0	33	3	0	0	0	0	0	36
2056	797	2068	2068	0	57905	0	2	0	5	0	0	0	91	682	0	0	98
2057	240	783	783	0	38046	0	18	0	0	0	0	0	0	0	0	0	18
2058	20	51	51	0	52380	0	0	0	0	0	0	0	0	0	0	0	0
2059	15	43	43	0	48360	0	0	0	0	0	0	0	0	0	0	0	0
2060	218	622	622	0	55565	4	0	0	7	0	0	0	0	0	0	0	11
2061	226	791	791	0	38046	91	0	0	0	0	0	0	0	0	0	0	91
2062	318	980	980	0	32125	1	2	0	0	0	0	0	0	0	0	0	3
2063	200	662	662	0	33290	294	19	14	41	34	0	0	71	541	0	0	473
2064	419	1096	1096	0	38760	18	30	73	39	37	23	19	0	0	0	0	239
2065	146	399	399	0	47575	70	79	0	5	14	0	8	0	0	0	0	176
2066	333	848	848	0	45865	3204	11	6	33	31	4	0	43	221	0	0	3332
2067	797	2165	2165	0	38405	195	126	64	46	46	73	0	53	397	98	0	603
2068	337	923	923	0	159400	0	5	0	2	0	2	0	121	1011	0	0	130
2069	747	2268	2268	0	62075	72	137	2	44	65	15	0	153	1452	0	0	488
2070	475	1449	1449	0	70960	45	7	13	55	27	0	0	0	0	0	0	147
2071	977	2603	2603	0	95495	23	0	0	14	0	7	0	0	0	0	0	44
2072	880	2362	2362	0	98775	13	10	25	5	108	5	13	74	653	0	0	253
2073	1198	3235	3235	0	64735	32	59	34	21	14	0	0	81	394	109	0	241
2074	10	25	25	0	97000	0	0	0	20	0	0	0	0	0	0	0	20
2075	1631	4554	4554	0	70005	25	160	92	13	56	0	0	0	0	0	0	346
2076	213	576	576	0	47910	23	0	0	7	0	0	0	0	0	0	0	30
2077	558	1561	1561	0	37340	137	13	0	9	18	0	0	0	0	0	0	177
2078	569	1576	1576	0	54800	102	8	0	24	20	0	0	0	0	0	0	154
2079	240	722	722	0	42525	3	7	0	4	0	0	0	0	0	0	0	14
2080	94	321	321	0	49545	19	0	2	2	1	35	0	0	0	0	0	59
2081	643	1724	1724	0	51640	27	0	20	40	0	0	0	0	0	0	0	87
2082	177	591	591	0	45465	33	11	0	5	8	0	0	0	0	0	0	57
2083	575	1618	1618	0	46245	12	8	0	23	1	0	0	0	0	0	0	44
2084	746	1961	1961	0	43670	13	6	0	21	0	0	0	87	682	0	0	127
2085	276	765	765	0	40200	1438	0	12	9	39	0	17	0	0	0	0	1515
2086	963	2681	2681	0	50310	1	0	0	5	0	0	0	113	0	0	0	119
2087	886	2360	2360	0	55140	13	23	0	26	34	29	0	0	0	0	0	125

2088	1613	4847	4847	0	58765	0	4	11	24	32	0	9	233	670	1587	0	313
2089	656	2005	1952	53	52990	48	22	20	15	38	0	0	70	416	0	0	213
2090	677	1893	1893	0	40000	7	3	74	28	33	8	0	74	0	1435	0	227
2091	964	3537	3537	0	52965	2	6	14	40	36	0	14	65	0	0	0	177
2092	236	652	652	0	74165	92	0	0	0	0	3	0	0	0	0	0	95
2093	759	1976	1968	8	67435	49	35	9	45	66	0	0	0	0	0	0	204
2094	690	2188	2188	0	65905	2	33	18	32	47	0	0	0	0	0	0	132
2095	460	1225	1225	0	79790	107	0	5	14	48	59	0	132	1046	0	0	365
2096	604	902	894	8	47880	66	0	0	44	40	0	0	68	739	0	0	218
2097	418	1132	1132	0	43200	41	119	31	7	56	28	7	0	0	0	0	289
2098	549	1416	1416	0	43280	699	92	4	26	147	40	0	0	0	0	0	1008
2099	236	596	434	162	38140	362	127	54	134	404	10	28	47	208	260	0	1166
2100	1081	2905	2905	0	51395	584	35	84	30	11	0	0	0	0	0	0	744
2101	339	848	848	0	45835	24	526	406	64	145	14	37	0	0	0	0	1216
2102	878	2268	2268	0	63860	41	48	63	53	122	0	17	0	0	0	0	344
2103	864	2182	1455	727	41865	356	128	122	193	255	24	10	459	341	0	1629	1547
2104	315	807	807	0	47195	740	36	0	12	6	85	0	140	754	0	0	1019
2105	881	2355	2355	0	33905	6	22	1	5	3	0	0	0	0	0	0	37
2106	369	942	880	62	23570	210	20	36	44	93	14	0	0	0	0	0	417
2107	674	1787	1787	0	46720	27	23	4	9	6	0	0	0	0	0	0	69
2108	558	1642	1642	0	41245	280	28	12	23	25	0	0	0	0	0	0	368
2109	649	1694	1694	0	49610	28	20	10	19	36	1	0	0	0	0	0	114
2110	251	644	644	0	38815	58	73	8	35	42	25	15	0	0	0	0	256
2111	387	992	992	0	45850	22	7	32	14	25	0	0	0	0	0	0	100
2112	1455	4265	4265	0	50340	65	5	0	9	0	0	0	81	859	0	0	160
2113	319	882	882	0	100670	350	0	0	9	13	0	0	141	0	1735	0	513
2114	326	943	943	0	64520	23	0	0	10	0	13	0	0	0	0	0	46
2115	457	1445	1445	0	55045	269	0	36	15	35	8	0	0	0	0	0	363
2116	1530	4225	4225	0	53775	2258	41	0	54	84	22	0	58	466	0	0	2517
2117	505	1293	1189	104	43510	210	89	7	31	59	4	0	0	0	0	0	400
2118	345	892	892	0	40090	267	41	3	82	58	1145	39	0	0	0	0	1635
2119	230	599	599	0	46435	62	58	9	46	52	18	14	89	694	0	0	348
2120	0	0	0	0	0	190	21	26	2	0	0	0	0	0	0	0	239
2121	159	490	490	0	40588	91	32	19	109	1	0	0	0	0	0	0	252
2122	267	831	831	0	40588	7	0	0	0	0	0	0	0	0	0	0	7
2123	526	805	805	0	29175	93	2	0	23	36	10	0	0	0	0	0	164
2124	614	1710	1710	0	38680	122	52	19	71	37	16	10	74	625	0	0	401
2125	383	1036	730	306	49070	93	128	65	42	51	37	31	0	0	0	0	447
2126	182	510	510	0	31605	79	0	0	2	0	0	0	0	0	0	0	81
2127	336	1247	1247	0	47305	0	17	2	10	20	0	0	0	0	0	0	49
2128	373	1079	1079	0	42035	16	5	0	7	0	36	0	0	0	0	0	64
2129	1000	2882	2882	0	61630	28	5	0	2	9	0	0	0	0	0	0	44
2130	328	910	910	0	37585	76	60	8	145	10	0	0	176	833	1385	0	475
2131	457	1344	1307	37	59455	227	94	103	65	82	0	15	37	167	67	0	623
2132	98	273	249	24	35865	95	18	37	34	277	110	0	401	0	0	7672	972
2133	109	308	308	0	65905	1200	13	116	23	11	10	0	0	0	0	0	1373
2134	99	289	289	0	44930	1947	38	14	26	30	0	0	0	0	0	0	2055
2135	156	425	425	0	42160	604	63	0	0	0	0	0	0	0	0	0	667
2136	404	1050	1050	0	33315	234	29	34	7	81	0	0	0	0	0	0	385
2137	120	336	336	0	47305	6	68	24	31	27	0	14	0	0	0	0	170
2138	84	217	217	0	43955	546	10	58	9	0	0	0	0	0	0	0	623
2139	281	754	754	0	41420	308	4	0	67	17	8	0	0	0	0	0	404
2140	520	1572	1572	0	37945	219	112	22	21	18	0	0	0	0	0	0	392

2141	381	1312	1312	0	52255	467	18	9	28	36	4	0	73	580	0	0	635
2142	1180	3306	3306	0	42120	432	111	26	87	69	144	30	232	909	911	0	1131
2143	349	1043	1043	0	41990	26	1	1	20	0	3	0	0	0	0	0	51
2144	131	468	468	0	56295	0	0	0	0	0	0	0	0	0	0	0	0
2145	368	1043	1043	0	40140	18	0	7	0	0	0	0	44	772	0	0	69
2146	841	2206	2206	0	40350	248	15	36	196	94	12	0	91	0	0	0	692
2147	195	563	563	0	37500	40	36	6	27	53	0	14	72	0	0	0	248
2148	324	830	830	0	30820	0	2	155	0	17	2	0	0	0	0	0	176
2149	1478	2862	2799	63	53025	29	41	2	109	354	106	0	89	1016	0	0	730
2150	293	787	787	0	43865	63	3	0	0	0	0	0	0	0	0	0	66
2151	60	307	307	0	57359	4	0	0	0	0	0	0	0	0	0	0	4
2152	133	536	536	0	28435	81	0	12	10	0	0	0	0	0	0	0	103
2153	121	443	443	0	39580	1	0	0	0	0	0	0	0	0	0	0	1
2154	332	981	981	0	49580	0	0	0	5	9	0	0	0	0	0	0	14
2155	341	983	983	0	51335	1	0	9	4	0	0	0	0	0	0	0	14
2156	16	57	57	0	21515	112	2	0	0	0	0	0	0	0	0	0	114
2157	1801	4724	4650	74	41650	0	0	0	0	0	0	0	0	0	0	0	0
2158	442	1424	1424	0	54130	141	16	31	17	12	0	0	0	0	0	0	217
2159	214	590	590	0	56230	8	0	0	9	0	0	0	0	0	0	0	17
2160	535	1481	1481	0	50200	21	10	0	10	5	0	0	0	0	0	0	46
2161	446	1253	1253	0	62370	0	0	0	19	22	0	0	0	0	0	0	41
2162	295	833	833	0	44990	163	7	0	0	1	0	0	0	0	0	0	171
2163	410	1199	1199	0	55130	20	0	0	14	0	0	0	0	0	0	0	34
2164	551	1440	1437	3	43740	47	0	0	29	30	0	0	0	0	0	0	106
2165	637	1899	1899	0	49160	54	35	24	96	46	6	0	60	680	0	0	321
2166	265	917	917	0	77035	0	0	0	0	0	0	0	0	0	0	0	0
2167	231	680	680	0	46855	3	0	0	2	0	0	0	0	0	0	0	5
2168	334	951	951	0	48775	0	0	0	7	0	0	0	0	0	0	0	7
2169	1157	3255	3255	0	42470	42	73	45	68	50	52	14	139	1216	0	0	483
2170	958	2983	2983	0	57745	25	3	0	20	6	0	0	0	0	0	0	54
2171	631	2043	1842	201	51654	720	76	94	57	168	0	0	0	0	0	0	1115
2172	500	1743	1743	0	51654	2	0	0	0	0	0	0	0	0	0	0	2
2173	420	1476	1476	0	42025	2	0	0	7	0	0	0	0	0	0	0	9
2174	130	442	442	0	51580	47	0	0	23	13	5	0	0	0	0	0	88
2175	630	2393	2393	0	54320	126	20	15	47	54	30	0	114	0	0	0	406
2176	183	1609	1604	5	51895	5	20	15	52	40	0	0	96	0	0	0	228
2177	405	1546	1546	0	76245	31	4	8	42	23	0	0	0	0	0	0	108
2178	1663	4763	4763	0	72615	0	18	22	31	49	0	2	0	0	0	0	122
2179	312	1117	1117	0	47200	5	0	19	0	0	0	0	0	0	0	0	24
2180	371	1391	1383	8	47420	17	25	12	31	19	0	4	15	0	0	0	123
2181	513	1668	1666	2	59205	63	33	7	27	22	0	0	0	0	0	0	152
2182	201	672	672	0	101380	7	0	0	10	0	0	0	0	0	0	0	17
2183	54	261	261	0	63330	25	0	0	0	0	0	0	0	0	0	0	25
2184	125	319	319	0	39295	22	0	47	43	52	22	50	0	0	0	0	236
2185	382	1459	1459	0	35240	0	0	2	25	32	19	0	86	0	0	0	164
2186	114	436	436	0	42765	0	0	0	0	0	0	0	0	0	0	0	0
2187	107	399	399	0	41500	0	0	0	0	0	0	0	0	0	0	0	0
2188	221	782	782	0	55210	0	0	0	4	0	0	0	0	0	0	0	4
2189	144	418	418	0	40905	2	1	3	5	2	0	0	0	0	0	0	13
2190	79	248	248	0	40225	3	0	0	0	0	0	0	0	0	0	0	3
2191	324	898	898	0	56265	0	5	0	4	0	0	0	0	0	0	0	9
2192	169	452	452	0	40145	53	0	0	15	0	0	0	0	0	0	0	68
2193	200	562	562	0	43005	44	0	0	2	0	0	0	0	0	0	0	46

2194	684	1856	1856	0	46255	93	15	6	19	6	34	2	0	0	0	0	175
2195	643	1743	1738	5	49945	93	15	12	19	16	0	0	0	0	0	0	155
2196	297	839	839	0	50875	38	0	0	4	15	0	0	0	0	0	0	57
2197	252	724	724	0	49555	50	0	0	6	21	6	2	0	0	0	0	85
2198	19	84	84	0	86375	0	0	0	4	0	16	0	0	0	0	0	20
2199	87	273	273	0	53515	18	0	0	2	0	0	0	0	0	0	0	20
2200	521	1400	1395	5	49955	38	0	0	7	2	0	0	0	0	0	0	47
2201	322	874	874	0	41225	25	12	0	22	9	0	0	0	0	0	0	68
2202	144	413	408	5	36310	4	2	9	3	0	0	0	0	0	0	0	18
2203	352	965	965	0	39975	17	8	0	3	0	4	0	0	0	0	0	32
2204	301	833	833	0	34450	41	6	6	3	14	28	0	82	617	0	0	180
2205	164	456	456	0	49160	0	2	0	2	0	0	0	0	0	0	0	4
2206	58	161	161	0	34460	0	0	0	2	0	0	0	0	0	0	0	2
2207	33	98	98	0	70555	0	0	0	2	2	0	0	0	0	0	0	4
2208	155	399	399	0	54880	207	1	4	78	5	0	0	0	0	0	0	295
2209	145	343	343	0	39860	0	5	0	18	15	0	0	0	0	0	0	38
2210	136	335	335	0	53510	85	61	27	23	43	65	22	110	580	0	0	436
2211	177	426	426	0	56840	5	15	2	18	0	0	0	53	738	0	0	93
2212	191	503	503	0	40765	202	2	17	10	19	0	0	0	0	0	0	250
2213	21	93	93	0	31780	95	5	0	32	53	0	4	0	0	0	0	189
2214	36	135	135	0	60495	0	1	0	3	1	0	0	0	0	0	0	5
2215	97	277	277	0	66045	2	0	0	2	0	0	0	0	0	0	0	4
2216	99	276	263	13	80350	0	6	0	2	5	0	0	0	0	0	0	13
2217	294	783	783	0	45015	93	0	0	2	0	0	0	0	0	0	0	95
2218	162	434	434	0	31250	0	0	0	4	0	1	0	0	0	0	0	5
2219	262	724	724	0	46045	7	3	0	19	1	3	0	0	0	0	0	33
2220	62	185	185	0	41785	3	0	0	2	0	0	0	0	0	0	0	5
2221	80	209	209	0	31830	0	0	0	4	0	3	0	0	0	0	0	7
2222	289	821	681	140	76850	69	82	44	12	148	0	0	0	0	0	0	355
2223	59	153	153	0	29565	4	25	15	8	30	3	0	0	0	0	0	85
2224	55	118	118	0	17465	32	8	7	8	72	23	38	0	0	0	0	188
2225	56	170	120	50	32390	201	15	0	32	0	1	0	43	305	0	0	292
2226	141	337	337	0	27975	17	93	65	5	46	2	5	0	0	0	0	233
2227	380	1007	1007	0	59701	201	157	100	9	25	0	21	0	0	0	0	513
2228	74	207	207	0	36135	0	8	4	3	1	3	0	0	0	0	0	19
2229	124	330	330	0	29875	4	0	0	18	0	0	0	0	0	0	0	22
2230	425	1206	1031	175	41750	95	19	16	29	117	0	0	0	0	0	0	276
2231	166	419	419	0	43100	75	3	10	6	2	0	0	0	0	0	0	96
2232	345	862	855	7	44935	29	0	28	31	5	53	0	41	0	610	0	187
2233	30	92	92	0	56960	5	0	0	2	0	14	0	0	0	0	0	21
2234	134	354	354	0	53465	5	5	1	2	0	0	0	0	0	0	0	13
2235	32	103	103	0	38885	0	0	0	2	0	0	0	0	0	0	0	2
2236	148	489	489	0	56005	7	0	4	7	0	1	4	0	0	0	0	23
2237	140	426	421	5	34415	17	10	12	31	8	2	3	0	0	0	0	83
2238	204	588	588	0	39165	56	0	0	3	0	1	0	0	0	0	0	60
2239	116	359	359	0	55435	0	0	0	2	0	1	0	0	0	0	0	3
2240	108	315	315	0	32660	5	0	0	21	0	1	0	0	0	0	0	27
3001	5	0	0	0	52846	48	132	1	28	64	53	0	0	0	0	0	326
3002	10	9	9	0	88850	359	12	34	239	30	36	1	0	0	0	0	711
3003	5	0	0	0	52846	8	15	1	44	1	1	0	0	0	0	0	70
3004	5	0	0	0	52846	192	2	1	7	4	56	0	0	0	0	0	262
3005	1	0	0	0	52846	3	0	0	1	0	178	0	0	0	0	0	182
3006	85	196	196	0	8620	28	2	0	44	56	275	0	0	0	0	0	405

3007	7	0	0	0	52846	7	2	1	2	2	1	0	0	0	0	0	15
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3009	10	13	13	0	52846	16	3	0	97	27	3	52	0	0	0	0	198
3010	9	2	2	0	52846	8	28	1	110	61	5	146	0	0	0	0	359
3011	6	3	3	0	52846	3	0	1	29	12	1	0	0	0	0	0	46
3012	8	7	7	0	52846	6	2	1	0	142	1	0	0	0	0	0	152
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3014	34	72	72	0	27705	96	15	9	138	70	22	0	0	0	0	0	350
3015	32	69	69	0	40985	24	7	1	7	1	1	0	0	0	0	0	41
3016	226	596	569	27	28755	8	2	3	0	58	0	0	38	427	0	0	109
3017	0	1485	0	1485	208400	19	2	1	23	2	1	0	1038	0	0	6089	1086
3018	6	0	0	0	208400	22	2	1	7	32	1	0	0	0	0	0	65
3019	91	229	220	9	41385	5	3	1	107	37	9	0	0	0	0	0	162
3020	131	317	317	0	54035	8	27	1	30	51	47	0	0	0	0	0	164
3021	151	369	369	0	41650	35	11	1	31	67	10	0	0	0	0	0	155
3022	150	386	370	16	48170	5	5	1	94	2	1	0	0	0	0	0	108
3023	15	21	21	0	132000	0	2	1	2	1	1	0	0	0	0	0	7
3024	47	116	116	0	53800	0	0	0	28	0	0	0	62	537	0	0	90
3025	819	2092	2074	18	58970	69	2	0	146	0	3	0	0	0	0	0	220
3026	34	65	65	0	33565	0	1	0	0	0	0	0	51	491	0	0	52
3027	174	421	421	0	62300	0	6	1	13	1	1	0	0	0	0	0	22
3028	95	220	220	0	63825	7	2	1	7	1	1	0	0	0	0	0	19
3029	398	1051	1032	19	50360	27	17	1	0	0	16	0	0	0	0	0	61
3030	18	20	20	0	15555	1	13	0	4	0	4	0	0	0	0	0	22
3031	75	170	170	0	33160	5	2	0	15	1	13	0	136	1406	0	0	172
3032	181	442	442	0	41510	2	1	1	7	3	1	0	0	0	0	0	15
3033	44	86	86	0	36320	19	58	21	0	47	10	6	0	0	0	0	161
3034	68	164	164	0	60690	22	13	70	0	0	0	0	0	0	0	0	105
3035	582	1462	1462	0	42650	17	44	150	0	48	7	0	0	0	0	0	266
3036	271	669	669	0	30790	15	36	10	0	0	14	0	0	0	0	0	75
3037	498	1280	1279	1	50650	58	48	96	96	61	16	8	0	0	0	0	383
3038	737	1889	1877	12	46045	19	81	1	58	3	14	0	0	0	0	0	176
3039	699	1924	1776	148	52050	3	3	1	0	0	1	0	79	874	0	0	87
3040	499	1249	1249	0	38725	59	78	69	102	37	13	19	0	0	0	0	377
3041	327	825	825	0	53605	10	17	8	0	0	77	0	88	848	0	0	200
3042	3	6	6	0	44018	20	53	73	88	65	9	4	0	0	0	0	312
3043	32	65	65	0	27115	29	88	82	142	60	76	0	0	0	0	0	477
3044	153	470	383	87	26600	123	68	189	0	337	11	0	0	0	0	0	728
3045	133	465	335	130	45715	17	52	1	113	471	59	57	0	0	0	0	770
3046	82	194	194	0	84960	0	11	1	7	101	1	0	0	0	0	0	121
3047	161	389	389	0	70320	24	39	157	0	204	196	0	0	0	0	0	620
3048	391	1036	1011	25	69360	30	4	1	191	107	5	0	0	0	0	0	338
3049	692	1859	1801	58	62840	26	9	4	7	89	47	0	80	781	0	0	262
3050	426	1074	1074	0	55070	15	3	0	21	41	0	0	0	0	0	0	80
3051	266	679	679	0	88835	24	3	0	0	28	21	0	0	0	0	0	76
3052	1017	2660	2660	0	77480	132	186	268	68	293	14	30	0	0	0	0	991
3053	245	772	627	145	70465	16	2	1	96	182	79	0	0	0	0	0	376
3054	164	405	405	0	69655	6	7	0	0	1	7	0	0	0	0	0	21
3055	118	274	274	0	40460	169	76	8	0	69	62	0	0	0	0	0	384
3056	252	612	612	0	72000	610	75	14	44	0	0	0	0	0	0	0	743
3057	461	1192	1192	0	56160	18	6	0	24	2	0	0	0	0	0	0	50
3058	448	1202	1202	0	86055	319	118	14	47	14	14	1	0	0	0	0	527
3059	331	953	953	0	76960	9	22	0	4	1	0	0	0	0	0	0	36

3060	106	395	395	0	67786	41	25	6	38	5	123	85	0	0	0	0	323
3061	601	1567	1567	0	78770	21	3	0	23	4	0	0	0	0	0	0	51
3062	1707	4303	4303	0	64025	38	11	20	0	35	6	0	69	659	0	0	179
3063	44	447	447	0	58522	11	4	0	10	1	0	0	0	0	0	0	26
3064	522	1600	1600	0	58522	14	32	82	13	34	0	23	0	0	0	0	198
3065	73	182	182	0	45140	22	1	0	4	2	0	0	0	0	0	0	29
3066	107	284	284	0	26715	12	4	0	4	6	13	0	0	0	0	0	39
3067	418	1131	1129	2	61265	3	0	0	74	0	5	0	0	0	0	0	82
3068	316	842	842	0	44210	2	29	49	58	58	12	17	31	0	351	0	256
3069	660	1620	1620	0	52960	19	13	54	24	9	13	0	91	848	0	0	223
3070	2009	5018	5018	0	41625	52	71	157	37	211	40	0	0	0	0	0	568
3071	84	199	190	9	33570	36	707	0	13	0	267	14	0	0	0	0	1037
3072	31	83	83	0	42030	80	12	1	28	66	0	0	0	0	0	0	187
3073	854	2173	2173	0	35660	75	363	201	53	18	33	0	0	0	0	0	743
3074	6	13	13	0	55497	23	376	324	37	44	0	5	0	0	0	0	809
3075	69	161	161	0	42775	5	1	0	4	1	0	0	0	0	0	0	11
3076	0	141	141	0	38633	1270	249	50	0	634	107	9	0	0	0	0	2319
3077	5	3	3	0	55497	114	1	15	23	7	0	0	0	0	0	0	160
3078	136	329	329	0	30280	546	40	45	20	24	0	0	0	0	0	0	675
3079	5	3	3	0	49880	191	2	0	0	29	0	0	0	0	0	0	222
3080	74	188	188	0	39555	75	2	1	49	0	1	0	0	0	0	0	128
3081	78	188	188	0	54185	64	6	1	221	0	1	0	0	0	0	0	293
3082	145	349	349	0	39635	17	1	0	9	2	1	0	0	0	0	0	30
3083	264	642	642	0	21875	133	26	0	10	0	0	0	0	0	0	0	169
3084	195	460	460	0	24205	0	2	1	2	1	1	0	0	0	0	0	7
3085	461	1167	1167	0	35140	9	0	1	12	50	0	0	0	0	0	0	72
3086	349	864	864	0	30305	3	2	0	26	2	3	0	49	437	0	0	85
3087	157	398	398	0	39120	1438	17	50	0	0	18	0	0	0	0	0	1523
3088	224	558	558	0	49305	3	22	0	39	2	0	0	0	0	0	0	66
3089	66	147	147	0	53535	248	248	84	16	14	20	4	65	759	0	0	699
3090	32	74	74	0	39310	210	14	6	16	30	0	0	0	0	0	0	276
3091	319	789	789	0	55480	429	57	40	7	5	11	0	0	0	0	0	549
3092	517	1299	1299	0	36595	177	407	0	28	9	37	77	1154	0	0	8341	1889
3093	402	1074	1074	0	45760	16	99	53	101	40	0	0	0	0	0	0	309
3094	68	244	244	0	35500	358	221	467	27	240	7	0	0	0	0	0	1320
3095	308	780	780	0	52695	241	1027	333	0	22	51	14	0	0	0	0	1688
3096	479	2201	2201	0	51655	1617	207	147	20	38	10	3	0	0	0	0	2042
3097	447	1090	1090	0	42740	13	0	174	7	32	4	0	0	0	0	0	230
3098	30	59	59	0	13280	27	4	0	17	1	0	0	0	0	0	0	49
3099	134	326	326	0	53055	282	6	0	33	1	0	0	0	0	0	0	322
3100	284	700	700	0	32875	35	9	3	33	3	48	0	0	0	0	0	131
3101	127	302	302	0	66725	8	1	0	4	0	0	0	0	0	0	0	13
3102	206	531	531	0	61975	18	2	6	26	0	5	0	314	701	3631	0	371
3103	123	339	316	23	38455	12	1	0	0	11	0	0	67	537	0	0	91
3104	8	15	15	0	43005	244	1	6	4	2	0	0	0	0	0	0	257
3105	90	237	237	0	43945	1086	4	0	0	11	0	0	0	0	0	0	1101
3106	109	267	267	0	37250	116	25	0	16	0	0	1	0	0	0	0	158
3107	8	2	2	0	48525	134	170	6	79	90	0	0	0	0	0	0	479
3108	10	9	9	0	38072	228	1	0	4	1	0	0	0	0	0	0	234
3109	77	204	204	0	104895	33	0	14	4	3	0	0	0	0	0	0	54
3110	416	1263	1263	0	38650	21	1	0	0	0	5	0	0	0	0	0	27
3111	85	202	202	0	36005	14	40	0	5	7	0	0	0	0	0	0	66
3112	185	457	457	0	49295	81	11	6	52	15	0	0	13	135	0	0	178

3113	129	318	318	0	59195	3	2	0	0	0	0	0	0	0	0	0	5
3114	283	717	702	15	39785	15	2	0	12	17	0	0	0	0	0	0	46
3115	218	526	526	0	40455	10	2	0	0	1	0	0	0	0	0	0	13
3116	238	589	589	0	16470	52	88	1	1	18	0	0	0	0	0	0	160
3117	5	3	3	0	26091	84	4	91	8	6	0	0	0	0	0	0	193
3118	28	47	47	0	19055	81	108	78	537	12	1	9	0	0	0	0	826
3119	44	100	100	0	32395	176	51	3	64	20	3	0	0	0	0	0	317
3120	57	124	124	0	28575	10	2	0	4	1	11	0	0	0	0	0	28
3121	210	546	519	27	39790	172	11	1	88	26	54	0	0	0	0	0	352
3122	93	216	216	0	35265	8	2	1	25	1	0	0	0	0	0	0	37
3123	172	410	410	0	37270	13	2	1	0	9	3	0	15	54	0	0	43
3124	217	536	530	6	53405	0	1	0	0	5	11	0	0	0	0	0	17
3125	43	85	85	0	42970	3	18	5	5	10	0	0	0	0	0	0	41
3126	95	222	222	0	63375	0	21	1	52	10	1	3	0	0	0	0	88
3127	72	154	154	0	25985	8	14	0	14	13	0	0	0	0	0	0	49
3128	174	411	411	0	29390	3	4	1	0	3	0	0	0	0	0	0	11
3129	193	454	454	0	26270	0	2	0	24	6	0	0	0	0	0	0	32
3130	80	175	175	0	50155	34	4	0	12	17	7	0	0	0	0	0	74
3131	71	164	158	6	17365	3	2	0	0	14	671	4	0	0	0	0	694
3132	39	72	72	0	14495	0	2	0	0	7	0	0	0	0	0	0	9
3133	231	553	553	0	24625	0	2	0	0	1	0	0	0	0	0	0	3
3134	296	847	822	25	31840	3	3	2	55	7	0	0	38	0	0	316	108
3135	281	880	880	0	31355	5	11	0	0	2	9	0	0	0	0	0	27
3136	56	117	117	0	27250	0	2	0	3	26	0	0	43	54	0	0	74
3137	127	311	311	0	31990	0	2	0	20	1	0	0	0	0	0	0	23
3138	231	568	568	0	26140	31	9	5	0	91	12	0	0	0	0	0	148
3139	192	502	502	0	54335	1	9	35	5	4	0	0	0	0	0	0	54
3140	520	2802	2802	0	58515	37	4	0	24	40	4	0	78	853	0	0	187
3141	551	1399	1399	0	67475	2	15	0	0	2	0	0	0	0	0	0	19
3142	356	972	972	0	47215	16	18	4	4	3	155	0	194	2795	0	0	394
3143	102	889	889	0	45473	11	1	1	4	1	0	0	0	0	0	0	18
3144	203	515	512	3	56145	103	19	0	0	1	0	0	0	0	0	0	123
3145	24	79	79	0	87750	28	4	0	23	1	20	0	0	0	0	0	76
3146	6	43	43	0	76185	0	0	0	2	0	0	0	0	0	0	0	2
3147	59	734	734	0	76185	13	1	1	23	1	0	0	0	0	0	0	39
3148	208	537	537	0	58085	14	1	0	4	1	0	0	0	0	0	0	20
3149	142	411	411	0	74515	25	4	0	2	1	4	0	0	0	0	0	36
3150	437	2481	2481	0	57450	40	27	0	67	6	6	0	0	0	0	0	146
3151	666	3107	3107	0	124880	12	8	0	35	130	4	0	389	1223	3747	0	578
3152	293	811	808	3	89295	25	27	0	5	1	0	0	0	0	0	0	58
3153	75	393	362	31	76185	28	2	0	51	302	261	0	0	0	0	0	644
3154	209	549	549	0	38010	16	108	19	7	23	10	3	0	0	0	0	186
3155	141	377	377	0	36360	18	11	1	13	0	0	0	0	0	0	0	43
3156	265	777	777	0	36029	3	92	26	0	9	4	3	64	732	0	0	201
3157	220	1212	1212	0	36029	3	13	24	5	1	0	0	0	0	0	0	46
3158	77	1471	1471	0	36029	0	2	0	12	1	0	0	0	0	0	0	15
3159	410	1029	1029	0	37060	5	11	0	5	1	0	0	79	547	0	0	101
3160	232	563	563	0	28060	0	2	0	5	9	7	0	0	0	0	0	23
3161	89	226	226	0	39540	0	2	0	5	1	284	0	0	0	0	0	292
3162	52	123	123	0	34275	3	22	1	7	0	1	0	0	0	0	0	34
3163	39	88	88	0	30760	11	2	1	7	15	1	0	0	0	0	0	37
3164	174	460	460	0	151130	22	9	0	0	0	16	0	0	0	0	0	47
3165	41	85	85	0	15430	3	1	0	4	1	0	0	0	0	0	0	9

3166	30	68	68	0	29420	62	14	2	1348	77	5	0	0	0	0	0	1508
3167	55	199	174	25	27865	2	2	1	16	5	5	24	0	0	0	0	55
3168	8	3	3	0	52846	79	2	0	5	4	1	0	0	0	0	0	91
3169	34	102	102	0	46930	327	18	17	3	0	783	0	0	0	0	0	1148
3170	50	119	119	0	31385	28	15	1	7	4	16	0	0	0	0	0	71
3171	56	124	124	0	34755	166	145	7	0	0	1	0	0	0	0	0	319
3172	154	386	386	0	28355	48	11	1	18	23	5	11	0	0	0	0	117
3173	246	886	886	0	14095	29	2	1	7	4	1	0	0	0	0	0	44
3174	122	321	321	0	30665	26	2	0	24	568	0	8	0	0	0	0	628
3175	219	622	610	12	39250	59	10	1	10	1	1	0	0	0	0	0	82
3176	648	1853	1701	152	50335	20	17	0	0	2449	19	23	0	0	0	0	2528
3177	116	336	336	0	71509	5	1	4	65	0	7	0	0	0	0	0	82
3178	581	1705	1705	0	87720	49	202	162	0	0	10	27	0	0	0	0	450
3179	451	1221	1221	0	71509	3	3	0	7	1	7	0	0	0	0	0	21
3180	79	495	495	0	71509	188	6	0	25	0	12	0	0	0	0	0	231
3181	274	706	706	0	73520	42	2	0	5	1	0	0	87	806	0	0	137
3182	406	1091	1085	6	117215	23	25	34	25	41	12	0	68	764	0	0	228
3183	1253	3318	3318	0	60950	133	70	0	45	29	5	0	0	0	0	0	282
3184	417	2362	2360	2	53245	135	7	3	9	9	45	0	0	0	0	0	208
3185	525	1091	1088	3	31670	14	3	3	3	89	6	0	0	0	0	0	118
3186	86	136	135	1	44460	10	3	4	0	38	46	0	0	0	0	0	101
3187	286	561	559	2	26560	169	3	29	458	4	23	0	0	0	0	0	686
3188	761	4681	4676	5	74685	54	5	3	3	4	3	0	0	0	0	0	72
3189	1052	2319	2312	7	61890	126	22	3	0	32	9	0	0	0	0	0	192
3190	766	7841	7836	5	81405	14	1	1	8	7	0	0	0	0	0	0	31
3191	252	483	482	1	48965	10	3	3	0	10	12	0	0	0	0	0	38
3192	36	1898	1897	1	73880	769	1	3	3	4	2	0	0	0	0	0	782
3193	384	764	761	3	73880	42	524	58	0	29	109	11	360	1504	2527	0	1133
3194	1450	2949	2942	7	57805	73	4	86	9	189	44	0	140	2237	0	0	545
3195	765	4448	4443	5	57950	24	72	44	5	213	52	17	0	0	0	0	427
3196	1922	4924	4915	9	77615	214	168	423	4	115	37	45	0	0	0	0	1006
3197	3386	7122	7102	20	73880	104	40	21	30	190	83	0	0	0	0	0	468
3198	457	936	934	2	49015	5	3	3	0	25	2	6	80	609	0	0	124
3199	458	914	912	2	26890	345	104	9	1	193	16	13	0	0	0	0	681
3200	837	1771	1766	5	53105	129	28	61	0	139	140	52	0	0	0	0	549
3201	160	282	281	1	37910	13	17	7	6	28	1	0	0	0	0	0	72
3202	424	856	854	2	38755	613	34	44	17	0	18	0	0	0	0	0	726
3203	581	1179	1176	3	76270	6	7	3	3	43	2	0	0	0	0	0	64
3204	150	247	246	1	133110	51	3	3	0	2	2	60	0	0	0	0	121
3205	235	415	414	1	41005	22	7	3	4	14	2	0	0	0	0	0	52
3206	164	267	266	1	60445	8	4	3	23	7	6	0	0	0	0	0	51
3207	1234	2663	2655	8	69755	15	26	27	8	46	7	0	0	0	0	0	129
3208	126	241	240	1	63260	182	12	128	96	270	92	0	0	0	0	0	780
3209	922	2576	1982	594	108955	43	4	3	0	196	3	0	0	0	0	0	249
3210	56	62	62	0	30565	1154	439	218	1342	127	4	4	0	0	0	0	3288
3211	42	29	29	0	62185	2031	69	8	320	17	18	0	0	0	0	0	2463
3212	2341	4870	4859	11	48975	639	101	18	146	111	15	0	0	0	0	0	1030
3213	42	55	55	0	63614	47	59	3	0	0	2	0	0	0	0	0	111
3214	35	25	25	0	73880	241	418	3	4	150	763	0	0	0	0	0	1579
3215	235	434	433	1	36775	7	3	3	3	4	2	0	0	0	0	0	22
3216	155	386	270	116	35055	200	9	65	4	23	2	0	0	0	0	0	303
3217	486	1404	1020	384	61185	411	4	4	1	61	19	0	0	0	0	0	500
3218	264	1050	1050	0	36285	12	2	0	5	2	0	0	0	0	0	0	21

3219	529	1399	1388	11	60485	9	5	0	26	18	13	0	0	0	0	0	71
3220	728	1833	1833	0	63815	22	4	0	5	1	4	0	0	0	0	0	36
3221	278	700	700	0	44055	13	0	0	0	54	105	0	0	0	0	0	172
3222	72	166	166	0	52835	0	1	0	4	1	0	0	0	0	0	0	6
3223	141	336	336	0	51165	3	0	0	2	0	0	0	55	536	0	0	60
3224	304	752	752	0	50870	26	0	0	14	9	4	0	0	0	0	0	53
3225	181	429	429	0	53655	20	5	1	2	4	0	0	0	0	0	0	32
3226	68	164	164	0	42950	1	5	0	5	0	0	0	0	0	0	0	11
3227	231	587	587	0	62810	21	0	0	0	0	0	0	0	0	0	0	21
3228	155	949	949	0	49645	3	0	9	1	0	0	0	0	0	0	0	13
3229	26	62	62	0	24610	2328	0	0	2	0	0	12	0	0	0	0	2342
3230	6	23	23	0	50222	0	0	0	2	0	0	0	0	0	0	0	2
3231	356	899	899	0	36390	165	5	5	2	0	1	0	0	0	0	0	178
3232	193	474	468	6	52045	1	1	0	10	1	0	0	0	0	0	0	13
3233	335	1124	1124	0	57915	110	1	0	4	2	5	0	0	0	0	0	122
3234	399	1141	1141	0	70855	51	10	0	39	6	0	0	0	0	0	0	106
3235	118	301	301	0	52980	2	30	0	16	6	4	0	0	0	0	0	58
3236	178	662	662	0	74835	4	0	0	21	0	0	0	0	0	0	0	25
3237	451	1436	1435	1	72185	10	0	1	63	10	0	0	0	0	0	0	84
3238	679	1984	1973	11	58475	57	0	1	37	0	0	0	0	0	0	0	95
3239	723	2190	2189	1	44360	158	5	1	29	54	0	0	0	0	0	0	247
3240	466	1999	1543	456	38035	995	239	1	40	77	262	0	0	0	0	0	1614
3241	275	786	786	0	69695	2	1	1	17	0	0	0	0	0	0	0	21
3242	631	1976	1975	1	53290	108	0	0	22	8	0	0	0	0	0	0	138
3243	426	1161	1161	0	53980	227	3	3	76	2	0	0	0	0	0	0	311
3244	193	536	534	2	36920	22	0	0	2	0	5	0	0	0	0	0	29
3245	234	636	636	0	33480	41	3	0	11	0	0	0	0	0	0	0	55
3246	186	476	476	0	61495	46	0	0	2	10	0	0	0	0	0	0	58
3247	283	728	728	0	55610	3	18	56	0	1	0	0	0	0	0	0	78
3248	175	434	434	0	64685	3	0	0	0	0	1	0	0	0	0	0	4
3249	711	2042	2031	11	48330	72	2	0	0	30	8	0	0	0	0	0	112
3250	98	350	350	0	49140	20	1	13	8	1	0	0	0	0	0	0	43
3251	460	1346	1345	1	47780	24	0	0	18	4	0	0	0	0	0	0	46
3252	227	713	713	0	48700	6	2	0	0	0	0	0	0	0	0	0	8
3253	32	80	80	0	52245	19	0	0	2	8	17	0	0	0	0	0	46
3254	140	385	385	0	52475	88	0	0	15	1	0	0	0	0	0	0	104
3255	212	548	548	0	40585	35	9	17	35	31	6	8	0	0	0	0	141
3256	782	2435	2426	9	41080	54	0	0	17	10	0	0	138	637	0	0	219
3257	401	1100	1100	0	48885	86	0	0	2	0	0	0	95	479	0	0	183
3258	292	912	912	0	43450	6	0	2	25	8	5	0	0	0	0	0	46
3259	324	870	870	0	52555	27	1	3	15	1	0	0	0	0	0	0	47
3260	480	1317	1316	1	48705	49	0	2	8	48	0	0	0	0	0	0	107
3261	2316	7452	7244	208	46860	1902	251	103	108	329	153	26	544	1224	0	0	3416
3262	800	1888	1884	4	39925	71	1	0	14	0	1	0	0	0	0	0	87
3263	520	1458	1455	3	45495	37	272	1	96	62	5	0	0	0	0	0	473
3264	165	474	474	0	52810	123	6	1	45	3	0	0	0	0	0	0	178
3265	1760	4951	4948	3	42850	143	0	24	55	37	0	0	0	0	0	0	259
3266	395	1191	1188	3	57100	714	14	0	4	5	0	0	0	0	0	0	737
3267	1012	3346	2939	407	66285	156	4	0	39	12	12	0	420	1069	2097	0	643
3268	1095	4939	4930	9	58470	246	243	208	108	173	170	18	0	0	0	0	1166
3269	1485	4631	4622	9	102345	153	28	22	159	146	51	0	0	0	0	0	559
3270	1149	3133	3127	6	63650	0	6	0	41	8	5	0	0	0	0	0	60
3271	637	1686	1686	0	60880	191	14	7	50	10	0	0	0	0	0	0	272

3272	303	779	779	0	49325	48	1	0	16	6	0	0	0	0	0	0	71
3273	271	724	724	0	91480	14	5	6	24	0	6	0	0	0	0	0	55
3274	0	284	136	148	76185	3	7	0	5	0	0	0	0	0	0	0	15
3275	508	2517	2511	6	53062	42	1	0	24	11	4	8	467	3057	0	0	557
3276	946	2406	2400	6	41025	11	1	0	21	2	8	0	0	0	0	0	43
3277	23	72	72	0	36358	72	1	1	17	22	4	0	137	804	0	0	254
3278	80	340	340	0	59790	0	0	1	1	33	5	0	0	0	0	0	40
3279	470	1474	1473	1	32930	293	0	109	18	78	6	19	140	918	0	0	663
3280	96	308	308	0	72725	2	1	2	7	4	3	0	0	0	0	0	19
3281	247	840	708	132	36065	14	0	2	37	28	14	0	0	0	0	0	95
3282	278	872	840	32	28985	79	79	80	206	365	41	66	480	938	0	0	1396
3283	317	788	788	0	40175	108	0	1	48	11	0	0	0	0	0	0	168
3284	369	1037	1037	0	42880	10	0	0	5	5	0	0	0	0	0	0	20
3285	327	964	964	0	36405	30	0	1	3	2	0	0	134	448	0	0	170
3286	711	1934	1933	1	53100	25	13	1	21	2	0	0	0	0	0	0	62
3287	0	898	897	1	36358	32	139	304	55	53	5	13	0	0	0	0	601
3288	186	1201	1182	19	46035	989	116	69	45	6	0	0	383	1426	1692	0	1608
3289	596	2107	1964	143	31100	382	31	27	0	193	0	1	0	0	0	0	634
3290	0	362	317	45	36358	317	220	9	297	256	0	0	0	0	0	0	1099
3291	559	1420	1420	0	57925	22	0	1	0	1	0	0	0	0	0	0	24
3292	95	291	254	37	74110	0	0	0	0	24	0	0	0	0	0	0	24
3293	429	1092	1092	0	47365	30	7	0	2	4	33	0	20	201	0	0	96
3294	257	665	665	0	42885	8	10	0	2	6	1	0	0	0	0	0	27
3295	142	359	359	0	58895	50	5	0	0	9	0	0	0	0	0	0	64
3296	29	50	50	0	4965	0	5	0	5	1	3	0	0	0	0	0	14
4001	256	667	667	0	27637	74	26	0	38	27	11	6	0	0	0	0	182
4002	342	660	660	0	30972	38	117	17	53	346	98	8	99	597	0	0	776
4003	81	382	200	182	32014	2	0	0	11	145	0	0	0	0	0	0	158
4004	188	356	356	0	30481	74	0	0	7	59	20	0	0	0	0	0	160
4005	239	615	615	0	12736	79	164	80	54	30	9	5	0	0	0	0	421
4006	247	612	607	5	28204	0	0	1	11	18	14	0	60	189	0	0	104
4007	387	981	981	0	19955	72	83	29	65	119	460	26	0	0	0	0	854
4008	139	412	236	176	23587	45	126	116	122	132	517	183	0	0	0	0	1241
4009	60	139	139	0	23587	91	297	275	54	101	27	6	0	0	0	0	851
4010	374	914	914	0	28775	102	4	6	21	49	32	0	0	0	0	0	214
4011	393	977	977	0	30082	158	0	15	49	32	26	3	70	372	0	0	353
4012	242	585	585	0	57926	3	1	0	20	1	0	0	0	0	0	0	25
4013	119	371	307	64	43053	182	111	33	96	254	41	7	76	332	0	0	800
4014	237	623	559	64	22446	251	104	99	53	1163	379	0	0	0	0	0	2049
4015	486	1406	1406	0	20331	40	36	0	40	65	2	0	63	107	0	0	246
4016	83	303	297	6	22000	294	9	0	14	166	39	0	0	0	0	0	522
4017	302	1045	932	113	28450	158	45	11	27	153	73	46	0	0	0	0	513
4018	378	1023	1023	0	35730	4	52	78	26	61	6	0	0	0	0	0	227
4019	296	662	662	0	43224	1	2	6	22	18	0	0	0	0	0	0	49
4020	169	433	433	0	30232	44	110	73	36	15	0	0	62	0	507	0	340
4021	201	515	515	0	29321	59	13	18	6	4	0	0	0	0	0	0	100
4022	165	529	529	0	29075	72	65	0	16	2	2	0	0	0	0	0	157
4023	348	853	853	0	43927	0	0	0	12	47	0	0	0	0	0	0	59
4024	205	492	492	0	42625	0	0	0	3	23	0	0	0	0	0	0	26
4025	121	305	305	0	42625	180	1	10	25	73	0	0	0	0	0	0	289
4026	323	811	811	0	42284	46	34	0	50	5	2	0	19	208	0	0	156
4027	100	285	285	0	42284	2	3	9	12	6	0	0	0	0	0	0	32
4028	230	535	535	0	55787	2	0	0	14	4	0	0	0	0	0	0	20

4029	228	608	602	6	55787	98	557	206	103	57	54	30	0	0	0	0	1105
4030	192	946	946	0	55787	63	0	29	9	1	0	0	47	501	0	0	149
4031	407	1042	1042	0	25920	85	146	102	22	53	0	6	0	0	0	0	414
4032	110	301	301	0	25920	398	179	59	15	140	204	15	0	0	0	0	1010
4033	191	493	493	0	27251	549	27	40	22	56	0	6	0	0	0	0	700
4034	77	197	197	0	49881	9	348	6	9	77	0	0	478	0	0	3707	927
4035	133	326	326	0	25920	43	23	2	12	6	0	0	0	0	0	0	86
4036	134	370	370	0	49881	1	0	14	10	13	0	0	0	0	0	0	38
4037	132	499	378	121	49881	291	1	1	12	25	24	0	19	0	0	0	373
4038	471	1220	1142	78	48336	39	7	0	8	8	5	0	0	0	0	0	67
4039	180	512	512	0	51874	84	15	10	14	142	0	0	0	0	0	0	265
4040	305	815	815	0	51874	3	0	2	7	3	7	0	0	0	0	0	22
4041	92	252	252	0	51874	118	0	2	7	6	0	0	0	0	0	0	133
4042	211	620	620	0	41190	13	3	9	17	78	0	0	0	0	0	0	120
4043	183	525	525	0	41190	2	3	20	16	34	18	12	0	0	0	0	105
4044	181	471	471	0	41190	21	11	4	10	2	0	0	0	0	0	0	48
4045	137	384	384	0	41190	2	2	2	8	25	0	0	0	0	0	0	39
4046	191	621	621	0	41953	28	3	22	49	23	41	0	0	0	0	0	166
4047	64	185	185	0	43939	8	0	0	6	2	0	0	0	0	0	0	16
4048	290	866	866	0	41502	0	1	0	10	8	0	0	0	0	0	0	19
4049	56	159	159	0	43939	4	0	0	6	1	0	0	0	0	0	0	11
4050	439	1749	1540	209	37152	29	0	0	38	92	7	3	26	0	0	0	195
4051	59	189	189	0	37152	15	6	1	10	8	8	0	0	0	0	0	48
4052	68	212	212	0	37152	0	0	8	6	10	0	0	0	0	0	0	24
4053	52	162	162	0	37152	2	0	0	6	1	0	0	0	0	0	0	9
4054	72	519	519	0	37152	0	12	19	11	197	0	0	0	0	0	0	239
4055	59	194	194	0	44007	1	0	0	3	1	0	0	0	0	0	0	5
4056	50	151	151	0	44007	18	0	0	4	4	0	0	0	0	0	0	26
4057	41	140	140	0	44007	0	0	0	8	5	0	0	0	0	0	0	13
4058	85	268	268	0	44007	20	0	0	10	1	0	0	0	0	0	0	31
4059	85	516	516	0	48960	5	0	0	4	2	0	0	0	0	0	0	11
4060	95	273	273	0	44007	0	1	0	3	2	0	0	0	0	0	0	6
4061	69	211	211	0	44007	1029	12	0	9	2	0	0	0	0	0	0	1052
4062	80	235	235	0	42909	108	21	0	13	17	0	0	0	0	0	0	159
4063	200	534	534	0	42349	251	4	0	7	2	0	0	0	0	0	0	264
4064	16	105	105	0	48960	0	0	0	3	1	0	0	0	0	0	0	4
4065	226	588	588	0	42349	65	1	2	23	11	30	0	0	0	0	0	132
4066	32	110	110	0	42349	1	0	6	30	7	0	0	96	1012	0	0	140
4067	51	139	139	0	42349	210	0	0	3	1	0	0	0	0	0	0	214
4068	253	654	654	0	42349	1	32	0	40	33	0	0	103	0	842	0	209
4069	203	610	564	46	41161	20	23	13	4	13	0	2	0	0	0	0	75
4070	150	454	454	0	41831	100	6	0	5	9	41	0	0	0	0	0	161
4071	102	303	303	0	39235	0	11	0	2	1	0	5	115	864	696	0	134
4072	231	659	659	0	33312	31	0	0	10	39	2	0	0	0	0	0	82
4073	280	761	761	0	31619	0	1	0	6	2	0	0	0	0	0	0	9
4074	117	352	352	0	31619	0	9	0	1	5	0	0	0	0	0	0	15
4075	35	102	102	0	31619	0	0	0	5	1	0	0	0	0	0	0	6
4076	58	172	172	0	32782	26	0	0	8	1	0	0	0	0	0	0	35
4077	150	396	396	0	37433	37	8	0	4	1	0	0	0	0	0	0	50
4078	222	781	659	122	38615	0	1	0	6	6	0	0	0	0	0	0	13
4079	295	802	802	0	41831	102	8	0	4	7	2	2	0	0	0	0	125
4080	122	353	353	0	37433	0	0	0	2	2	0	0	0	0	0	0	4
4081	170	471	471	0	41161	3	11	0	3	3	0	0	40	424	0	0	60

4082	83	266	243	23	41161	68	34	3	11	52	0	0	0	0	0	0	168
4083	77	215	215	0	39815	3	1	0	5	2	0	0	0	0	0	0	11
4084	127	364	364	0	35440	16	5	3	9	8	0	0	0	0	0	0	41
4085	30	103	103	0	35440	0	0	0	1	1	0	0	0	0	0	0	2
4086	206	572	572	0	35440	33	14	6	11	1	29	0	0	0	0	0	94
4087	31	89	89	0	35440	0	0	0	2	1	0	0	0	0	0	0	3
4088	99	289	289	0	35440	13	0	0	1	1	0	0	0	0	0	0	15
4089	597	1790	1790	0	50721	0	0	0	5	1	0	0	0	0	0	0	6
4090	117	329	329	0	35440	0	10	0	1	5	0	0	0	0	0	0	16
4091	74	218	218	0	35440	0	0	0	2	1	0	0	0	0	0	0	3
4092	62	168	168	0	41275	0	0	0	2	1	0	0	0	0	0	0	3
4093	103	286	286	0	41275	0	0	0	2	1	0	0	0	0	0	0	3
4094	122	386	386	0	41275	0	0	0	2	1	0	0	0	0	0	0	3
4095	86	259	259	0	41275	0	0	0	2	1	0	0	0	0	0	0	3
4096	144	408	402	6	50721	9	0	0	4	12	0	0	74	350	0	0	99
4097	348	1007	1007	0	72637	294	4	0	10	36	0	0	0	0	0	0	344
4098	216	659	659	0	41275	9	0	0	5	1	0	0	0	0	0	0	15
4099	323	957	957	0	61582	64	7	6	15	23	0	0	0	0	0	0	115
4100	121	335	335	0	41275	2	0	0	2	1	0	0	0	0	0	0	5
4101	127	421	421	0	41275	0	4	0	2	1	0	0	0	0	0	0	7
4102	235	688	688	0	37573	3	5	0	5	2	0	0	0	0	0	0	15
4103	141	470	470	0	43128	14	0	0	2	4	0	0	0	0	0	0	20
4104	239	786	786	0	39142	5	8	0	2	21	0	0	0	0	0	0	36
4105	159	465	465	0	37573	1	0	0	14	1	0	0	0	0	0	0	16
4106	270	721	721	0	32567	52	1	0	4	12	0	0	0	0	0	0	69
4107	50	167	167	0	33094	10	102	0	7	1	11	0	0	0	0	0	131
4108	166	415	415	0	32567	9	31	34	18	1	0	0	0	0	0	0	93
4109	161	432	432	0	31066	38	3	0	8	4	0	0	0	0	0	0	53
4110	155	435	435	0	31706	48	7	0	12	3	0	0	0	0	0	0	70
4111	200	551	551	0	32823	70	5	0	11	22	11	0	60	263	0	0	179
4112	51	168	168	0	32823	4	5	0	4	7	0	0	0	0	0	0	20
4113	83	282	282	0	32796	65	27	0	7	12	0	0	39	0	0	0	150
4114	178	533	533	0	45607	8	0	0	10	4	0	0	0	0	0	0	22
4115	393	969	969	0	31066	39	27	26	18	56	2	0	32	0	0	0	200
4116	169	434	434	0	24425	175	112	25	16	48	18	0	0	0	0	0	394
4117	249	525	525	0	24425	281	44	183	31	127	61	23	0	0	0	0	750
4118	455	1025	1025	0	19358	17	99	13	16	17	5	7	60	185	0	0	234
4119	660	1702	1702	0	40383	430	79	26	43	335	193	26	38	188	0	0	1170
4120	749	2203	2122	81	45118	8	23	57	9	91	6	0	0	0	0	0	194
4121	236	692	692	0	59218	78	94	90	16	30	0	0	229	1151	699	0	537
4122	608	1804	1571	233	55374	699	152	50	76	209	79	0	14	16	22	0	1279
4123	237	568	568	0	26176	358	10	0	8	6	0	0	0	0	0	0	382
4124	143	587	587	0	46088	46	21	0	118	5	0	0	0	0	0	0	190
4125	321	958	958	0	42374	1	5	0	7	23	32	0	0	0	0	0	68
4126	169	500	500	0	42374	778	19	17	17	16	0	4	0	0	0	0	851
4127	481	1381	1381	0	41677	465	14	2	25	11	0	0	0	0	0	0	517
4128	374	1074	1074	0	44702	45	53	7	12	10	5	0	39	415	0	0	171
4129	273	752	752	0	42397	105	25	0	5	11	0	0	0	0	0	0	146
4130	274	807	807	0	44832	11	0	0	9	1	0	0	0	0	0	0	21
4131	138	354	354	0	40115	310	13	3	16	11	0	0	0	0	0	0	353
4132	260	744	744	0	36355	12	23	2	10	37	0	0	73	354	0	0	157
4133	65	165	165	0	35457	867	11	2	13	6	0	0	0	0	0	0	899
4134	16	42	42	0	46088	77	8	0	13	1	0	0	0	0	0	0	99

4135	158	495	495	0	42134	90	14	51	22	18	0	0	0	0	0	0	195
4136	150	490	455	35	42134	650	21	14	15	57	0	0	0	0	0	0	757
4137	329	930	930	0	42134	11	0	0	5	12	0	0	0	0	0	0	28
4138	188	546	546	0	42134	35	0	0	10	4	0	0	0	0	0	0	49
4139	20	53	53	0	42134	11	0	0	7	1	0	0	0	0	0	0	19
4140	407	1129	1129	0	38284	212	6	25	9	1	6	0	0	0	0	0	259
4141	83	255	255	0	40115	22	1	0	2	1	0	0	0	0	0	0	26
4142	108	261	261	0	37655	637	0	4	9	3	31	1	0	0	0	0	685
4143	205	581	581	0	37655	0	0	0	56	1	0	0	0	0	0	0	57
4144	260	696	696	0	37944	19	1	0	31	2	2	0	59	636	0	0	114
4145	351	943	943	0	40722	104	3	3	9	6	0	0	0	0	0	0	125
4146	301	827	827	0	40722	43	6	0	3	2	0	0	0	0	0	0	54
4147	147	398	398	0	40254	36	0	0	5	1	0	0	0	0	0	0	42
4148	301	757	757	0	39312	59	30	0	6	9	1	0	0	0	0	0	105
4149	461	1109	1109	0	29965	46	104	0	10	32	0	1	0	0	0	0	193
4150	306	873	873	0	48501	29	0	0	5	6	0	0	0	0	0	0	40
4151	226	617	617	0	48501	10	7	0	6	3	0	0	0	0	0	0	26
4152	266	761	761	0	37729	32	16	15	9	12	0	0	0	0	0	0	84
4153	320	907	907	0	42606	12	0	0	5	6	0	0	0	0	0	0	23
4154	347	956	956	0	37729	5	9	0	13	6	0	0	0	0	0	0	33
5006	253	884	884	0	48429	14	0	22	19	31	0	0	90	950	0	0	176
5007	274	907	907	0	46920	0	0	26	8	4	0	0	98	0	1400	0	136
5008	328	1076	1076	0	45020	0	0	0	5	6	0	0	0	0	0	0	11
5009	255	877	877	0	45020	36	0	0	12	21	0	0	0	0	0	0	69
5010	362	1170	1170	0	48429	51	0	5	2	34	3	0	0	0	0	0	95
5011	169	662	662	0	51717	30	6	52	32	34	3	0	0	0	0	0	157
5012	468	1549	1549	0	49820	49	47	75	45	41	5	14	115	850	0	0	391
5013	368	1040	1040	0	35753	0	0	14	6	9	0	0	0	0	0	0	29
5014	335	1232	1232	0	39181	22	4	0	18	8	0	0	0	0	0	0	52
5015	407	1369	1369	0	39181	315	85	42	53	62	0	0	0	0	0	0	557
5016	163	754	754	0	57434	49	4	24	24	13	0	0	104	464	0	0	218
5017	138	551	551	0	57434	466	288	77	89	109	0	17	0	0	0	0	1046
5018	237	838	838	0	57434	690	132	103	57	79	0	0	0	68	2088	0	1061
5019	341	913	913	0	57434	249	70	140	49	39	9	11	0	0	0	0	567
5020	64	236	236	0	39181	860	61	26	35	78	0	0	0	0	0	0	1060
5021	376	1344	1344	0	51717	32	6	23	20	43	0	0	0	0	0	0	124
5022	591	2027	2027	0	51717	970	4	51	29	60	22	23	0	0	0	0	1159
5023	32	209	209	0	51717	0	0	0	8	8	0	0	0	0	0	0	16
5024	502	1396	1396	0	51717	0	0	0	5	2	0	0	0	0	0	0	7
5025	106	408	408	0	39181	7	1	29	12	16	0	0	0	0	0	0	65
5026	399	1259	1259	0	41868	417	102	100	44	125	3	0	145	1427	0	0	936
5027	434	1258	1258	0	36844	177	15	23	28	77	0	0	0	0	0	0	320
5028	414	1049	1049	0	38168	49	72	44	37	72	92	6	183	638	0	0	555
5029	283	815	815	0	29341	288	138	186	133	276	0	47	0	0	0	0	1068
5030	587	1627	1627	0	48138	90	32	70	63	55	0	0	72	0	0	0	382
5031	965	2361	2361	0	38466	71	11	53	61	47	305	0	0	0	0	0	548
5032	221	742	742	0	49677	54	42	6	50	78	0	11	0	0	0	0	241
5033	868	2424	2424	0	45735	36	81	64	17	50	1	0	0	0	0	0	249
5034	183	402	399	3	29341	231	70	42	77	133	202	39	28	0	0	0	822
5035	349	937	937	0	33503	223	62	50	62	83	0	19	0	0	0	0	499
5036	474	1691	1528	163	62221	76	34	26	74	370	3	22	267	849	0	0	872
5037	781	2186	1981	205	44126	5	36	0	66	333	38	0	257	736	1371	0	735
5038	129	780	720	60	43054	102	98	26	29	65	1	0	0	0	0	0	321

5039	174	899	899	0	55692	4	3	0	13	2	0	0	0	0	0	0	22
5040	166	573	573	0	50458	64	17	0	18	13	0	0	0	0	0	0	112
5041	117	446	446	0	50458	7	0	0	5	9	0	0	0	0	0	0	21
5042	63	296	296	0	49381	1	15	0	5	10	0	0	0	0	0	0	31
5043	140	520	520	0	49381	0	21	26	13	8	0	0	0	0	0	0	68
5044	319	1290	1290	0	69107	9	260	23	28	32	0	0	343	2045	0	0	695
5045	817	2394	2394	0	49381	56	155	54	41	58	0	11	0	0	0	0	375
5046	83	347	347	0	49381	2	23	0	10	23	0	0	0	0	0	0	58
5047	116	678	678	0	88407	0	0	0	8	1	0	0	0	0	0	0	9
5048	6	145	145	0	88407	0	0	0	8	1	0	0	110	950	0	0	119
5049	75	330	330	0	49381	65	0	23	8	6	0	0	0	0	0	0	102
5050	280	1015	1015	0	49381	77	79	23	77	83	15	0	0	0	0	0	354
5051	507	1543	1543	0	88407	156	97	61	76	683	0	0	0	0	0	0	1073
5052	900	2596	2596	0	55692	273	53	23	138	85	55	0	107	440	0	0	734
5053	194	564	564	0	88407	596	35	23	65	718	9316	7	0	0	0	0	10760
5054	72	474	421	53	88407	15	0	2	77	136	18	0	0	0	0	0	248
5055	382	1436	1436	0	72304	405	66	28	112	420	51	0	0	0	0	0	1082
5056	280	580	580	0	64789	46	606	276	62	94	0	11	0	0	0	0	1095
5057	492	1408	1408	0	64789	87	172	13	29	35	34	0	0	0	0	0	370
5058	120	338	338	0	51717	21	37	192	48	138	3	0	0	0	0	0	439
5059	0	31	31	0	51717	49	27	40	43	2	0	0	0	0	0	0	161
5060	80	304	304	0	49381	0	7	20	47	1	0	0	0	0	0	0	75
5061	1239	3203	3203	0	86169	93	0	30	59	44	0	0	0	0	0	0	226
5062	586	1830	1830	0	80525	99	16	105	51	71	0	0	0	0	0	0	342
5063	246	1104	1104	0	66959	178	170	198	131	256	28	22	0	0	0	0	983
5064	0	242	242	0	88407	513	682	94	405	490	106	21	0	0	0	0	2311
5065	1104	3348	3348	0	102149	94	242	31	101	54	20	0	0	0	0	0	542
5066	694	2118	2118	0	76490	82	177	57	149	953	21	22	0	0	0	0	1461
5067	936	2886	2886	0	63842	26	24	0	39	28	1	0	119	869	0	0	237
5068	1655	4709	4709	0	81116	117	390	431	138	196	63	26	338	1824	0	0	1699
5069	222	1058	1058	0	85495	290	149	222	108	206	27	25	230	0	1914	0	1257
5070	402	1369	1369	0	66074	41	20	183	49	39	0	0	0	0	0	0	332
5071	912	2784	2784	0	55209	139	464	345	68	139	15	20	230	1480	0	0	1420
5072	566	1800	1800	0	66074	57	0	0	10	6	0	0	1	0	0	0	74
5073	657	2020	2020	0	58849	22	0	0	10	16	0	0	0	0	0	0	48
5074	282	889	889	0	54610	32	0	38	12	18	0	0	0	0	0	0	100
5075	294	822	822	0	31899	118	71	80	59	121	21	18	0	0	0	0	488
5076	517	1257	1238	19	31110	336	108	66	114	203	207	55	48	0	0	0	1137
5077	15	458	458	0	88407	366	212	17	47	126	2386	6	0	0	0	0	3160
6001	313	786	774	12	21320	654	136	106	42	174	0	18	0	0	0	0	1130
6002	344	802	802	0	44049	98	40	29	54	61	71	45	0	0	0	0	398
6003	298	801	694	107	36197	107	59	11	101	338	540	0	246	1088	710	0	1402
6004	167	436	436	0	36197	7	12	7	15	25	3	0	0	0	0	0	69
6005	443	1230	1004	226	29597	207	18	19	34	210	166	3	0	0	0	0	657
6006	326	873	810	63	30583	24	82	23	70	126	37	5	15	0	0	0	382
6007	336	965	965	0	30677	0	0	10	9	7	0	0	58	343	0	0	84
6008	273	820	820	0	35316	34	2	3	59	83	0	9	0	0	0	0	190
6009	162	617	604	13	35316	125	0	0	1	4	5	0	0	0	0	0	135
6010	640	1817	1757	60	32284	1734	338	102	58	131	204	29	20	0	0	0	2616
6011	107	355	355	0	32284	0	0	10	0	10	0	0	0	0	0	0	20
6012	308	1183	914	269	35203	826	344	367	96	195	132	8	100	376	0	0	2068
6013	620	1783	1721	62	32093	91	107	19	82	48	39	14	0	0	0	0	400
6014	408	1186	1186	0	53245	26	63	25	20	30	84	18	0	0	0	0	266

6015	565	1763	1753	10	52706	4	0	0	6	2	0	0	0	0	0	0	12
6016	483	1429	1413	16	50781	58	0	43	33	16	10	11	12	10	22	0	183
6017	246	932	764	168	59880	869	0	54	82	639	23	0	0	0	0	0	1667
6018	406	1156	1156	0	59880	104	1	15	6	78	0	9	0	0	0	0	213
6019	246	693	693	0	59880	0	8	16	41	0	0	7	0	0	0	0	72
6020	616	1775	1770	5	43691	86	0	11	52	17	0	5	0	0	0	0	171
6021	380	1148	1148	0	43659	160	0	6	21	11	30	0	0	0	0	0	228
6022	412	1217	1217	0	38867	8	4	0	11	5	0	0	8	74	0	0	36
6023	458	1316	1316	0	39668	0	2	1	31	2	5	0	24	0	0	0	65
6024	487	1415	1405	10	43060	879	0	8	38	61	0	0	0	0	0	0	986
6025	443	1249	1249	0	33606	270	249	22	22	28	0	0	74	402	0	0	665
6026	389	1222	1222	0	40123	129	5	16	23	16	0	0	5	0	0	0	194
6027	171	655	655	0	43535	37	3	39	41	12	0	0	0	0	0	0	132
6028	217	797	797	0	43535	18	0	0	2	1	0	0	0	0	0	0	21
6029	244	758	758	0	43524	70	10	6	16	20	33	0	0	0	0	0	155
6030	169	510	510	0	44382	42	0	0	22	5	1	0	0	0	0	0	70
6031	140	479	479	0	44382	9	0	0	5	0	2	0	0	0	0	0	16
6032	129	357	357	0	44382	2	0	0	2	7	85	0	0	0	0	0	96
6033	225	681	681	0	44382	32	0	10	1	4	0	0	212	730	713	0	259
6034	309	826	826	0	43597	13	16	16	13	27	0	0	0	0	0	0	85
6035	173	479	479	0	43597	0	0	0	2	1	0	0	0	0	0	0	3
6036	60	176	176	0	43597	0	0	0	2	2	0	0	0	0	0	0	4
6037	190	545	518	27	43793	15	3	4	9	12	0	0	0	0	0	0	43
6038	133	385	385	0	43793	0	0	0	2	1	0	0	0	0	0	0	3
6039	186	517	517	0	43793	7	1	0	0	1	0	0	85	423	0	0	94
6040	100	263	263	0	43793	2	0	0	1	0	0	0	0	0	0	0	3
6041	126	346	346	0	36979	8	5	4	7	13	5	6	0	0	0	0	48
6042	78	204	204	0	36979	8	22	19	4	14	0	0	0	0	0	0	67
6043	142	401	401	0	43161	29	6	0	8	0	0	0	0	0	0	0	43
6044	190	508	508	0	37670	5	0	11	4	5	0	0	0	0	0	0	25
6045	180	497	497	0	53122	3	12	1	14	1	0	0	0	0	0	0	31
6046	177	443	443	0	51315	164	75	0	12	2	0	0	0	0	0	0	253
6047	215	649	649	0	47970	5	11	4	5	20	0	0	0	0	0	0	45
6048	251	748	748	0	44195	120	5	0	0	2	0	0	0	0	0	0	127
6049	173	552	552	0	44195	6	0	0	0	13	0	0	0	0	0	0	19
6050	182	497	497	0	44195	111	3	0	0	16	0	0	0	0	0	0	130
6051	322	846	846	0	46419	28	4	2	2	12	0	0	0	0	0	0	48
6052	117	348	348	0	41002	8	4	0	3	1	0	0	62	596	0	0	78
6053	243	691	691	0	42034	13	0	0	7	0	0	0	0	0	0	0	20
6054	452	1352	1352	0	41002	4	87	15	49	15	0	13	0	0	0	0	183
6055	312	1049	1049	0	46419	4	8	15	38	15	9	0	107	1100	0	0	196
6056	87	283	274	9	46419	26	9	5	20	24	0	0	80	800	0	0	164
6057	380	1048	1048	0	54966	222	6	15	15	17	0	0	0	0	0	0	275
6058	492	1479	1479	0	38539	472	46	47	224	46	34	12	140	1348	0	0	1021
6059	216	715	715	0	44242	2216	8	15	3	37	0	0	0	0	0	0	2279
6060	429	1414	1414	0	40531	0	13	12	0	21	0	0	0	0	0	0	46
6061	309	1007	1007	0	31772	0	0	0	30	0	0	5	4	34	6	0	39
6062	524	1500	1500	0	31772	8	0	0	42	0	1	0	0	0	0	0	51
6063	137	540	540	0	49220	6	0	0	2	0	0	0	0	0	0	0	8
6064	345	1031	1031	0	45174	10	1	0	0	0	0	0	0	0	0	0	11
6065	489	1477	1477	0	43404	30	9	13	9	22	0	0	59	266	0	0	142
6066	394	1309	1309	0	51499	0	25	23	21	38	0	7	50	696	0	0	164
6067	428	1293	1293	0	44494	7	0	2	13	13	0	0	46	0	955	0	81

6068	276	927	927	0	46310	1	0	11	2	8	0	0	68	775	0	0	90
6069	338	1184	1184	0	48092	0	0	0	15	15	18	2	50	611	0	0	100
6070	417	1360	1360	0	43002	292	16	17	31	6	0	0	0	0	0	0	362
6071	163	609	609	0	44241	24	0	0	5	5	0	0	0	0	0	0	34
6072	493	1555	1555	0	44241	92	0	0	31	42	17	0	0	0	0	0	182
6073	556	1746	1746	0	43452	1000	44	10	15	13	0	0	0	0	0	0	1082
6074	454	1365	1365	0	44974	0	1	1	12	2	0	0	0	0	0	0	16
6075	521	1649	1649	0	43269	0	36	8	16	10	0	0	58	475	0	0	128
6076	281	948	948	0	44569	0	1	0	3	3	0	0	0	0	0	0	7
6077	193	750	750	0	44569	6	2	7	54	4	0	0	0	0	0	0	73
6078	475	1483	1477	6	41593	0	5	5	0	6	0	0	0	0	0	0	16
6079	347	1165	1165	0	36905	0	3	9	5	7	0	0	0	0	0	0	24
6080	257	975	975	0	36905	10	0	0	12	6	0	0	0	0	0	0	28
6081	223	937	937	0	36905	171	0	21	29	30	0	0	0	0	0	0	251
6082	270	1038	1038	0	36905	31	0	0	8	5	0	0	0	0	0	0	44
6083	788	2526	2526	0	55420	324	322	26	92	61	15	2	50	500	0	0	892
6084	775	2636	2636	0	55420	14	30	74	84	80	10	34	0	0	0	0	326
6085	266	1082	1082	0	55420	3	0	5	21	12	0	0	0	0	0	0	41
6086	171	947	947	0	56913	1	0	0	18	5	0	0	0	0	0	0	24
6087	329	1235	1235	0	55572	123	53	64	112	32	16	7	0	0	0	0	407
6088	772	2471	2471	0	47657	317	395	78	87	55	79	17	77	526	1012	0	1105
6089	678	2405	2327	78	50705	1262	174	206	389	198	78	35	70	472	0	0	2412
6090	336	1179	1126	53	43463	240	42	123	177	69	7	14	0	0	0	0	672
6091	699	2155	2155	0	43463	752	32	19	110	23	5	3	0	0	0	0	944
6092	321	1254	1254	0	80234	4	0	8	24	4	0	0	0	0	0	0	40
6093	941	2771	2771	0	68453	27	5	10	107	19	33	0	0	0	0	0	201
6094	716	2178	2178	0	88789	15	0	0	65	37	1	0	0	0	0	0	118
6095	821	2494	2494	0	77086	9	0	0	32	6	0	0	0	0	0	0	47
6096	867	2475	2475	0	65386	505	14	27	36	54	58	10	0	0	0	0	704
7001	426	1462	1462	0	39070	124	13	0	296	0	0	0	0	0	0	0	433
7002	1212	4375	4375	0	49619	123	24	4	30	22	1	0	0	0	0	0	204
7003	156	399	399	0	49500	74	2	0	33	44	0	0	0	0	0	0	153
7004	56	168	168	0	38335	101	0	4	0	0	0	0	0	0	0	0	105
7005	187	490	490	0	50585	0	0	0	13	0	11	0	0	0	0	0	24
7006	460	1389	1389	0	37490	100	41	15	64	26	8	7	234	1700	781	0	495
7007	172	487	487	0	39000	211	0	0	34	0	0	0	62	975	0	0	307
7008	1208	3296	3296	0	49619	794	17	16	67	13	55	0	0	0	0	0	962
7009	565	1464	1449	15	49619	838	0	10	56	12	10	0	0	0	0	0	926
7010	1301	3789	3789	0	49619	26	13	10	111	12	10	15	0	0	0	0	197
7011	777	2223	2223	0	78875	94	13	17	111	13	85	0	0	0	0	0	333
8001	103	220	214	6	27260	105	10	12	95	110	161	54	66	255	0	0	613
8002	543	1205	1174	31	49727	5	97	2	25	756	5	0	40	0	0	0	930
8003	336	743	741	2	39146	0	0	0	13	30	0	0	0	0	0	0	43
8004	201	488	488	0	40621	41	0	0	2	5	0	0	0	0	0	0	48
8005	329	700	700	0	42706	32	0	0	2	2	0	0	0	0	0	0	36
8006	24	162	162	0	44270	0	0	0	0	1	0	0	0	0	0	0	1
8007	96	313	266	47	48298	3	3	30	0	8	0	0	75	285	559	0	119
8008	106	349	343	6	44270	5	0	0	2	10	0	0	0	0	0	0	17
8009	106	273	273	0	44270	20	20	2	4	22	7	0	110	927	0	0	185
8010	251	765	765	0	17397	86	67	175	5	154	16	0	0	0	0	0	503
8011	399	1001	994	7	22407	69	3	10	44	42	0	0	0	0	0	0	168
8012	354	897	891	6	23671	9	0	4	5	28	0	0	0	0	0	0	46
8013	120	431	366	65	20674	44	37	9	34	170	522	42	0	0	0	0	858

8014	6	39	14	25	24902	120	279	55	40	168	86	0	0	0	0	0	748
8015	70	150	150	0	27260	288	136	56	31	223	121	35	0	0	0	0	890
8016	220	443	443	0	26144	196	37	0	1	10	0	0	0	0	0	0	244
8017	410	1104	1103	1	27422	85	25	54	24	11	0	0	10	18	0	0	209
8018	155	433	433	0	35116	46	5	0	5	19	0	0	50	295	0	0	125
8019	126	307	307	0	36690	1	0	0	0	5	0	0	2	6	0	0	8
8020	80	198	198	0	27072	82	25	0	11	20	46	0	0	0	0	0	184
8021	190	581	581	0	23387	194	0	2	2	5	0	0	0	0	0	0	203
8022	165	377	377	0	34603	154	4	2	5	29	20	0	0	0	0	0	214
8023	208	540	516	24	45024	39	29	10	24	52	43	0	0	0	40	0	197
8024	43	111	111	0	50273	62	19	0	2	3	0	0	0	0	0	0	86
8025	115	367	367	0	40113	0	14	35	1	12	0	0	85	0	0	0	147
8026	161	424	424	0	40727	76	3	23	7	13	193	10	0	0	0	0	325
8027	158	461	461	0	41180	6	0	0	3	3	0	0	0	0	0	0	12
8028	123	424	424	0	43383	17	0	0	7	11	0	0	223	0	0	0	258
8029	121	321	321	0	40727	31	0	0	2	10	33	0	0	0	0	0	76
8030	80	236	236	0	47443	0	0	0	4	1	0	0	0	0	0	0	5
8031	192	593	593	0	40312	97	14	0	8	17	22	0	72	0	77	2883	230
8032	126	321	321	0	37061	0	0	0	2	2	0	0	0	0	0	0	4
8033	78	202	202	0	39143	0	0	0	0	0	0	0	0	0	0	0	0
8034	43	127	127	0	37061	0	0	0	1	1	0	0	0	0	0	0	2
8035	71	195	195	0	37061	0	2	0	2	1	0	0	45	222	0	0	50
8036	131	363	363	0	37061	0	0	0	2	1	0	0	0	0	0	0	3
8037	44	131	131	0	37061	0	0	0	2	1	0	0	0	0	0	0	3
8038	147	421	421	0	37061	0	0	0	3	3	0	0	0	0	0	0	6
8039	131	412	412	0	46231	15	2	0	27	3	0	0	51	447	0	0	98
8040	112	404	404	0	43301	11	0	2	13	0	0	0	0	0	0	0	26
8041	69	230	230	0	43301	1	0	0	2	1	0	0	0	0	0	0	4
8042	99	281	281	0	40456	0	0	0	2	1	0	0	45	0	0	0	48
8043	181	537	537	0	41954	2	0	4	6	0	0	0	0	0	0	0	12
8044	118	341	341	0	45901	0	0	0	1	1	0	0	41	335	0	0	43
8045	177	516	516	0	41954	0	0	0	1	0	0	0	67	494	0	0	68
8046	495	2101	2101	0	41954	78	76	72	12	88	0	0	46	295	0	0	372
8047	804	2309	2309	0	48407	92	433	48	4	135	27	23	105	0	0	2883	867
8048	158	414	414	0	41954	0	3	0	5	2	0	0	85	0	0	0	95
8049	88	255	255	0	47177	0	0	0	0	1	0	0	0	0	0	0	1
8050	132	386	386	0	47177	1	0	0	3	2	0	0	89	0	0	0	95
8051	35	93	93	0	47177	0	0	0	0	1	0	0	0	0	0	0	1
8052	76	222	222	0	47177	0	0	0	1	2	0	0	0	0	0	0	3
8053	39	123	123	0	37061	5	0	0	3	1	0	0	0	0	0	0	9
8054	166	401	401	0	36690	0	6	0	1	38	0	0	75	0	0	0	120
8055	18	153	153	0	36690	0	0	0	0	1	0	0	0	0	0	0	1
8056	384	1046	932	114	39012	829	165	128	32	146	0	7	0	0	0	0	1307
8057	42	192	192	0	36690	0	2	0	1	1	0	0	0	0	0	0	4
8058	38	299	102	197	36137	7	9	0	1	150	0	0	83	0	0	0	250
8059	55	170	170	0	36690	0	0	0	2	2	0	0	0	0	0	0	4
8060	132	376	376	0	44951	66	7	25	15	14	0	0	0	0	0	0	127
8061	139	446	440	6	48298	0	0	2	10	10	0	0	36	0	0	0	58
8062	164	597	597	0	45537	0	0	0	13	12	13	0	75	0	0	0	113
8063	34	142	142	0	47403	0	0	0	1	6	0	0	0	0	0	0	7
8064	62	300	300	0	44270	19	0	0	2	3	0	0	0	0	0	0	24
8065	147	540	524	16	44270	0	0	0	4	3	0	0	9	0	0	0	16
8066	144	413	413	0	44270	14	2	0	7	20	0	0	0	0	0	0	43

8067	130	395	393	2	47891	73	328	181	30	133	0	22	107	0	0	0	874
8068	290	832	735	97	47891	529	480	152	41	115	0	0	0	0	0	0	1317
8069	58	257	257	0	36174	0	110	4	6	2	0	0	0	0	0	0	122
8070	86	224	224	0	40113	0	0	0	2	1	0	0	0	0	0	0	3
8071	74	180	180	0	36174	23	0	0	2	0	0	0	0	0	0	0	25
8072	95	263	263	0	40113	2	0	0	2	1	0	0	0	0	0	0	5
8073	116	311	311	0	36174	8	0	0	0	1	0	0	0	0	0	0	9
8074	28	90	90	0	43962	0	0	0	2	1	0	0	0	0	0	0	3
8075	90	235	235	0	41492	2	0	0	0	1	0	0	63	0	0	0	66
8076	25	70	70	0	43962	0	0	0	0	1	0	0	0	0	0	0	1
8077	80	235	235	0	46448	0	0	0	0	7	0	0	90	0	0	0	97
8078	106	330	330	0	43962	40	0	0	0	1	0	0	0	0	0	0	41
8079	82	220	220	0	43962	0	0	0	0	1	0	0	44	423	0	0	45
8080	29	85	85	0	43962	0	0	0	0	1	0	0	0	0	0	0	1
8081	5	18	18	0	43962	41	0	0	0	1	0	0	0	0	0	0	42
8082	42	108	108	0	46585	104	6	0	0	2	0	0	8	0	0	0	120
8083	124	407	407	0	43590	11	1	0	2	4	0	0	0	0	0	0	18
8084	116	345	345	0	48553	0	0	0	2	0	0	0	0	0	0	0	2
8085	64	194	194	0	48553	1	0	31	1	2	0	0	0	0	0	0	35
8086	76	240	240	0	48553	0	0	0	2	4	0	0	0	0	0	0	6
8087	121	353	353	0	47443	44	0	0	3	0	0	0	82	0	0	0	129
8088	53	213	213	0	44327	0	0	1	2	2	0	0	0	0	0	0	5
8089	46	155	155	0	44807	0	0	0	2	1	0	0	63	0	0	0	66
8090	136	460	460	0	44594	0	1	0	19	3	0	0	0	0	0	0	23
8091	63	222	222	0	45039	17	0	0	2	1	0	0	0	0	0	0	20
8092	18	199	192	7	44807	8	41	3	3	5	0	0	0	0	0	0	60
8093	306	923	923	0	44606	309	15	48	15	46	0	31	65	343	0	0	529
8094	90	363	363	0	44327	0	0	5	42	8	0	0	143	0	925	0	198
8095	352	1158	1158	0	44327	0	0	4	20	9	0	0	0	0	0	0	33
8096	224	674	674	0	44898	11	11	3	2	5	0	0	28	0	0	0	60
8097	162	616	616	0	45028	48	0	0	20	2	0	0	0	0	0	0	70
8098	46	205	205	0	45298	129	12	0	2	0	9	0	0	0	0	0	152
8099	126	430	430	0	45298	0	0	0	0	1	0	0	0	0	0	0	1
8100	79	335	335	0	45298	10	0	0	2	79	0	0	0	0	0	0	91
8101	55	261	261	0	45298	4	0	0	0	1	0	0	0	0	0	0	5
8102	350	1118	1118	0	44112	148	32	20	30	0	0	0	35	0	0	0	265
8103	312	835	835	0	48407	115	41	0	46	19	0	11	0	0	0	0	232
8104	248	745	745	0	44395	438	54	0	33	21	33	0	5	65	0	0	584
8105	216	762	762	0	39849	26	3	0	0	0	0	0	0	0	0	0	29
8106	166	735	735	0	39849	41	1	0	3	2	0	0	0	0	0	0	47
8107	324	1057	1055	2	43980	67	0	10	2	3	20	0	73	520	0	0	175
8108	195	621	621	0	43455	21	0	0	2	2	0	0	0	0	0	0	25
8109	186	487	487	0	46780	204	16	0	1	1	0	0	0	0	0	0	222
8110	169	653	653	0	46416	37	0	0	2	3	0	0	107	0	0	0	149
8111	166	462	462	0	46780	0	0	0	2	1	12	0	0	0	0	0	15
8112	155	458	458	0	33053	437	35	0	5	3	0	0	48	447	0	0	528
8113	169	555	555	0	38075	0	5	0	0	0	0	5	72	0	556	0	82
8114	619	1523	1516	7	35145	143	110	0	32	50	2	9	68	487	0	0	414
8115	124	509	509	0	38564	0	1	0	0	2	0	0	0	0	0	0	3
8116	57	177	177	0	40202	0	0	0	0	1	0	0	0	0	0	0	1
8117	300	730	730	0	34612	63	0	8	0	10	0	0	0	0	0	0	81
8118	344	927	927	0	44193	0	9	4	1	44	0	0	0	0	0	0	58
8119	3	63	63	0	44312	7	0	0	0	10	0	0	0	0	0	0	17

8120	106	326	326	0	54106	0	0	0	0	7	0	0	8	0	0	0	15
8121	277	742	742	0	54106	0	0	0	0	0	0	0	111	0	0	0	111
8122	156	447	447	0	36331	1	0	4	4	2	0	0	0	0	0	0	11
8123	116	378	378	0	54106	10	0	0	0	0	0	0	0	0	0	0	10
8124	38	144	140	4	36331	0	0	0	7	2	0	0	0	0	0	0	9
8125	35	142	142	0	47891	4	0	17	0	1	4	0	0	0	0	0	26
8126	72	317	310	7	47891	14	11	0	0	1	0	0	59	0	0	0	85
8127	139	357	357	0	47891	10	0	4	0	0	0	0	0	0	0	0	14
8128	250	677	583	94	36331	90	0	83	16	138	0	9	0	0	0	0	336
8129	35	106	106	0	36331	0	0	0	2	6	0	0	0	0	0	0	8
8130	295	711	711	0	33462	528	8	5	36	14	13	1	0	0	0	0	605
8131	299	790	785	5	35575	0	0	0	5	7	4	0	55	400	0	0	71
8132	54	186	186	0	28614	10	2	0	2	4	0	0	0	0	0	0	18
8133	66	214	214	0	28614	0	9	0	0	0	0	0	0	0	0	0	9
8134	13	46	46	0	28614	0	0	0	2	1	0	0	0	0	0	0	3
8135	199	1209	499	710	39348	0	0	0	2	1	0	0	0	0	0	0	3
8136	97	253	253	0	37518	0	0	0	2	1	0	0	0	0	0	0	3
8137	258	727	727	0	42926	0	0	0	0	0	265	0	63	0	0	0	328
8138	33	107	107	0	42926	0	0	0	7	2	0	0	0	0	0	0	9
8139	215	620	620	0	37518	41	0	0	14	2	0	0	0	0	0	0	57
8140	116	391	391	0	37518	10	25	14	18	13	9	0	0	0	0	0	89
8141	140	402	402	0	54509	70	0	0	1	6	0	0	90	53	791	0	167
8142	189	587	587	0	49490	441	10	0	6	13	0	0	0	0	0	0	470
8143	66	190	190	0	43148	17	0	0	2	1	0	0	32	530	0	0	52
8144	77	191	191	0	40773	0	0	0	2	1	0	0	0	0	0	0	3
8145	60	192	192	0	40773	2	0	0	1	2	0	0	0	0	0	0	5
8146	83	233	233	0	42020	12	0	0	2	2	0	0	0	0	0	0	16
8147	59	237	237	0	48183	107	6	0	0	5	0	0	66	377	0	0	184
8148	142	458	458	0	55020	26	10	0	3	9	0	0	104	0	0	0	152
8149	93	277	277	0	42373	272	0	9	4	6	0	0	0	0	0	0	291
8150	83	265	265	0	38613	28	0	0	1	6	0	0	66	0	0	0	101
8151	151	412	410	2	38311	22	58	51	0	36	0	0	11	0	0	0	178
8152	151	526	526	0	36875	19	0	4	6	16	0	0	42	333	0	0	87
8153	105	302	302	0	40176	16	0	73	1	5	0	0	0	0	0	0	95
8154	349	610	202	408	50211	120	8	10	0	0	0	5	340	0	190	1084	483
8155	96	359	359	0	40415	177	0	0	4	4	0	0	50	0	0	0	235
8156	41	117	117	0	40773	3	0	0	1	1	0	0	0	0	0	0	5
8157	77	226	226	0	40773	15	0	0	2	1	0	0	0	0	0	0	18
8158	56	149	149	0	40773	0	0	0	2	2	0	0	0	0	0	0	4
8159	43	128	128	0	40773	0	0	0	2	1	0	0	0	0	0	0	3
8160	97	265	265	0	40773	7	0	0	9	2	0	0	0	0	0	0	18
8161	90	235	235	0	40773	0	0	0	0	2	0	0	0	0	0	0	2
9001	118	310	310	0	52100	21	15	0	17	5	5	0	0	6	6	0	63
9002	59	163	163	0	49075	1	9	0	9	0	2	0	0	0	0	0	21
9003	126	326	326	0	62630	33	13	0	16	27	10	0	0	2	2	0	99
9004	91	249	249	0	35865	0	9	5	5	0	2	0	0	2	2	0	21
9005	186	480	480	0	36765	11	11	0	14	3	2	0	0	6	7	0	41
9006	206	529	529	0	43155	4	9	1	8	9	3	0	0	7	8	0	34
9007	117	332	332	0	43245	6	11	18	12	11	5	0	0	2	2	0	63
9008	71	194	194	0	62840	6	12	0	13	22	3	0	0	0	0	0	56
9009	77	206	206	0	47355	30	12	0	15	5	5	0	0	2	2	0	67
9010	202	575	575	0	58265	40	21	0	27	57	5	0	0	4	4	0	150
9011	324	886	886	0	54585	5	10	19	8	0	3	0	0	6	6	0	45

LUSAM 2035 Forecast Year
2008 Interim Forecasts
Final LUSAM Output

9012	171	451	451	0	49200	7	14	19	11	25	5	0	0	4	5	0	81
9013	932	2473	2473	0	63295	55	37	42	106	77	19	6	0	64	69	0	342
9014	296	827	827	0	69220	42	27	26	38	49	23	8	0	6	0	0	213
9015	112	306	306	0	43645	4	14	31	13	29	2	32	0	2	2	0	125
9016	88	225	225	0	59495	4	14	0	20	0	3	0	0	0	0	0	41
9017	308	820	820	0	60790	26	14	0	13	33	5	0	0	9	10	0	91
9018	130	350	350	0	70560	1665	24	18	32	54	11	0	0	2	2	0	1804
9019	558	1595	1595	0	54025	0	15	0	1	0	0	0	0	6	0	0	16
9020	328	940	940	0	37455	1	23	0	16	4	0	0	0	4	0	0	44
9021	567	1625	1625	0	63505	32	28	0	49	7	3	0	0	6	0	0	119
9022	224	663	663	0	77440	135	23	0	10	11	3	0	0	2	0	0	182
9023	368	1007	1007	0	51955	19	12	0	15	1	0	0	0	6	0	0	47
9024	422	1218	1218	0	62920	4	12	0	3	6	0	0	154	893	0	0	179
9025	229	632	632	0	53490	0	11	0	1	2	0	0	0	4	0	0	14
9026	380	1088	1088	0	61740	258	99	14	130	64	52	10	0	7	0	0	627
9027	278	836	790	46	41735	2	13	0	6	55	0	0	0	6	0	0	76
9028	354	958	958	0	61050	42	30	24	40	50	25	9	0	5	0	0	220
9029	445	1202	1202	0	45285	66	23	0	29	16	14	3	586	3462	3431	0	737
9030	565	1589	1589	0	57395	44	22	1	8	106	3	0	0	6	0	0	184
9031	224	638	638	0	49100	49	60	134	183	194	68	24	0	2	0	0	712
9032	402	1159	1159	0	77920	50	18	0	6	8	67	0	119	706	0	0	268
9033	263	747	747	0	92255	0	15	0	1	1	0	0	0	2	0	0	17
9034	156	455	455	0	168310	6	16	0	1	3	3	0	0	2	0	0	29
9035	255	779	779	0	79730	30	23	0	3	4	0	0	0	2	0	0	60
9036	287	761	761	0	54215	0	24	0	7	3	2	0	0	21	23	0	36
9037	314	887	887	0	56055	4	15	0	1	2	0	0	0	2	0	0	22
9038	619	1673	1673	0	73955	69	48	146	111	141	34	11	0	43	47	0	560
9039	742	1969	1969	0	72510	29	84	37	80	56	34	5	0	213	0	0	325
9040	855	2535	2535	0	80770	37	203	32	64	15	9	0	0	63	0	0	360
9041	548	1659	1659	0	79750	82	122	75	90	67	19	5	0	128	0	0	460
9042	1457	4122	4122	0	52705	59	44	90	148	128	38	11	0	368	438	0	518
9043	128	322	322	0	22140	106	85	6	34	23	5	0	0	24	0	0	259
9044	276	795	795	0	85685	180	27	6	21	22	6	97	0	162	193	0	359
9045	78	221	221	0	15000	227	49	59	18	36	9	13	0	24	29	0	411
9046	118	306	306	0	34580	1457	186	53	127	107	33	6	0	6	0	0	1969
9047	903	2439	2439	0	59280	908	272	56	117	154	82	40	407	863	99	0	2036
9048	860	2535	2535	0	41665	20	89	0	1	1	9	0	0	99	0	0	120
9049	441	1226	1226	0	75500	77	37	36	57	219	26	5	0	114	137	0	457
9050	396	1148	1148	0	102480	52	30	14	13	7	3	0	0	45	8	0	119
9051	345	987	987	0	73195	97	20	12	68	32	9	3	0	73	0	0	241
9052	347	922	922	0	55115	104	92	15	47	45	8	3	31	99	117	0	345
9053	197	519	519	0	45060	233	21	0	4	4	0	0	0	24	29	0	262
9054	463	1273	1273	0	68180	728	29	28	106	45	16	3	0	4	5	0	955
9055	1328	3815	3815	0	69110	105	54	48	123	83	44	22	21	104	62	0	500
9056	722	2033	2033	0	66410	657	173	36	391	160	82	8	398	2566	2738	0	1905
9057	1740	4862	4862	0	109775	35	42	155	73	75	23	7	0	747	890	0	410
9058	1023	2802	2802	0	64050	40	43	45	69	72	41	5	0	114	137	0	315
9059	339	952	952	0	51530	61	111	4	27	9	7	0	0	1058	28	0	219
9060	845	2285	2285	0	56575	1442	199	64	93	83	46	6	0	21	13	0	1933
9061	39	112	112	0	39685	322	28	1	18	21	22	0	96	0	0	0	508
9062	520	1332	1332	0	69950	668	45	72	152	89	74	6	0	14	9	0	1106
9063	45	119	119	0	61809	2039	34	2	394	40	79	99	0	6	4	0	2687
9064	1002	2721	2721	0	40220	74	26	34	75	51	16	6	0	72	45	0	282

9065	528	1509	1509	0	54485	20	19	19	55	35	9	3	71	81	0	0	231
9066	398	1111	1111	0	68985	20	32	23	40	40	9	4	0	15	17	0	168
9067	274	769	769	0	61740	15	19	0	15	5	0	0	0	21	13	0	54
9068	468	1272	1272	0	58875	47	15	0	23	1	0	0	0	8	4	0	86
9069	114	304	304	0	71455	8	16	3	7	8	3	0	0	19	11	0	45
9070	419	1103	1103	0	53865	678	30	19	120	57	141	3	0	10	6	0	1048
9071	279	699	699	0	46440	107	35	21	85	47	9	3	0	8	5	0	307
9072	174	494	494	0	103975	30	74	0	18	5	116	0	0	6	4	0	243
9073	329	905	905	0	75710	75	28	44	67	115	22	6	0	25	15	0	357
9074	87	229	229	0	44495	3	11	0	4	1	7	0	0	0	0	0	26
9075	407	1022	1022	0	101040	55	38	179	263	99	321	20	0	11	7	0	975
9076	452	1214	1214	0	51700	69	308	66	109	105	67	9	0	17	11	0	733
9077	411	1142	1142	0	38455	6	15	105	12	3	2	0	0	44	26	0	143
9078	71	195	195	0	78880	77	83	277	32	92	93	11	0	4	2	0	665
9079	528	1165	1165	0	72820	1139	998	419	856	315	176	127	11	2	2	0	4041
9080	122	278	278	0	34530	487	248	148	193	130	181	10	14	4	2	0	1411
9081	287	912	912	0	29680	1689	39	67	85	55	23	4	0	4	2	0	1962
9082	347	1045	1045	0	29880	152	109	77	263	95	8	9	0	2	2	0	713
9083	42	129	116	13	21605	135	156	4	177	101	129	0	0	2	0	0	702
9084	322	1052	1052	0	25140	62	57	101	34	152	28	1	11	11	7	125	446
9085	71	215	215	0	3670	68	70	19	29	83	11	3	0	5	3	0	283
9086	99	323	287	36	134325	72	31	94	15	120	17	0	0	14	9	0	349
9087	350	993	975	18	85790	628	81	31	118	63	29	6	0	78	48	0	956
9088	522	1434	1434	0	51795	322	23	0	25	14	35	1	0	106	65	0	420
9089	12	131	23	108	28038	238	89	56	349	559	677	104	0	0	0	0	2072
9090	122	360	360	0	57615	1078	57	36	49	55	497	39	0	2	2	0	1811
9091	223	530	530	0	36775	310	21	1	3	1	9	0	0	2	0	0	345
9092	230	590	590	0	43605	21	21	1	22	1	57	0	0	2	2	0	123
9093	245	778	778	0	36455	483	28	1	103	19	41	0	0	2	2	0	675
9094	147	430	430	0	25285	71	53	28	147	166	78	18	0	2	0	0	561
9095	251	751	751	0	44705	7	22	1	62	56	18	0	124	101	3	0	290
9096	116	247	247	0	40190	0	20	1	1	1	0	0	0	0	0	0	23
9097	71	177	177	0	71470	15	24	14	45	22	7	3	0	4	4	0	130
9098	840	2263	2256	7	58615	85	42	69	123	103	31	9	142	910	43	0	604
9099	170	424	412	12	61175	29	28	10	1	3	9	0	0	4	2	0	80
9100	285	805	762	43	38540	14	104	2	11	17	0	4	25	67	4	0	177
9101	292	795	795	0	66140	3	32	1	1	1	0	0	0	32	20	0	38
9102	601	1610	1603	7	64650	52	34	44	123	90	52	6	0	44	26	0	401
9103	272	741	741	0	58565	17	15	0	23	6	0	0	0	32	19	0	61
9104	703	1882	1882	0	59140	36	38	29	48	50	14	5	0	45	49	0	220
9105	1003	2643	2643	0	147165	50	44	109	94	108	55	6	0	58	63	0	466
9106	1450	3834	3834	0	94780	47	39	41	67	74	17	6	0	109	118	0	291
9107	626	1745	1745	0	125960	15	15	0	2	2	1	0	0	110	67	0	35
9108	693	2437	2058	379	48235	72	52	82	156	290	55	13	305	1340	48	0	1025
9109	274	813	795	18	47390	171	46	15	35	57	59	0	0	3	2	0	383
9110	389	825	825	0	46590	25	44	48	90	133	20	6	0	0	0	0	366
9111	32	110	110	0	34255	5	27	1	4	430	0	0	323	0	1318	0	790
9112	204	628	616	12	68270	150	34	1	187	57	2	0	277	635	2	0	708
9113	9	241	41	200	22000	59	87	104	28	923	68	10	0	0	0	0	1279
9114	33	93	93	0	34650	397	80	83	145	395	42	3	0	2	0	0	1145
9115	176	497	497	0	49930	51	47	88	85	39	24	12	0	5	3	0	346
9116	253	962	962	0	30800	2308	40	65	138	111	72	4	3	4	2	0	2741
9117	76	544	339	205	54925	43	101	25	78	206	1389	3	0	4	2	0	1845

9118	202	669	503	166	107020	69	91	27	104	326	110	18	0	8	5	0	745
9119	1312	3653	3653	0	69575	44	50	72	105	118	32	9	0	191	116	0	430
9120	383	1057	1057	0	49905	3	21	2	11	1	0	0	0	76	47	0	38
9121	44	280	104	176	62040	37	36	69	37	155	15	4	0	2	2	0	353
9122	34	96	96	0	61153	634	32	10	27	23	13	3	0	5	3	0	742
9123	110	431	431	0	52080	1972	38	1	24	8	276	0	44	2	2	0	2363
9124	1098	3199	3199	0	52655	54	32	50	91	95	27	8	0	227	139	0	357
9125	744	2033	2033	0	91045	245	35	58	145	101	37	9	0	133	82	0	630
9126	585	1548	1548	0	51790	0	24	0	7	0	2	0	0	39	43	0	33
9127	419	1702	1702	0	40030	972	42	33	71	54	36	6	0	23	13	0	1214
9128	42	141	141	0	103855	934	35	3	98	13	8	0	35	119	128	0	1126
9129	101	282	282	0	61153	319	25	3	24	21	15	2	270	812	15	0	679
9130	0	0	0	0	0	5458	22	3	0	0	0	0	0	0	0	0	5483
9131	325	896	896	0	141910	107	30	12	43	37	666	12	0	82	51	0	907
9132	692	1821	1821	0	23715	98	100	21	129	73	192	4	0	51	55	0	617
9133	532	1842	1416	426	49815	662	31	25	59	53	35	6	0	91	56	0	871
9134	461	1309	1309	0	58295	16	32	27	63	45	12	4	0	15	15	0	199
9135	397	1052	1052	0	60920	17	32	29	49	49	13	5	0	32	34	0	194
9136	565	1504	1504	0	53485	16	30	14	26	29	16	2	0	49	53	0	133
9137	1160	3099	3099	0	85395	21	34	30	56	49	13	5	0	105	114	0	208
9138	324	872	872	0	63710	47	73	13	22	29	8	4	0	13	13	0	196
9139	553	1592	1592	0	54425	33	36	156	75	81	18	6	0	11	12	0	405
9140	558	1608	1608	0	38765	12	24	0	7	3	2	0	0	28	30	0	48
9141	378	999	999	0	23370	118	61	111	45	60	30	14	0	17	17	0	439
9142	245	645	645	0	52395	130	37	14	34	47	34	2	341	17	1574	0	639
9143	323	847	847	0	42815	5	24	0	7	0	2	0	0	21	23	0	38
9144	202	541	541	0	54495	2	11	37	15	9	3	0	0	9	10	0	77
9145	303	816	816	0	47270	2	10	19	20	3	2	0	0	9	10	0	56
9146	832	2234	2234	0	44545	27	30	21	60	39	10	5	0	75	81	0	192
9147	1447	3871	3871	0	43045	27	35	43	63	71	18	6	0	120	129	0	263
9148	242	641	641	0	35260	156	19	18	36	10	7	0	0	6	7	0	246
9149	118	316	316	0	32900	2	9	19	13	9	3	0	0	4	5	0	55
9150	211	607	607	0	48010	17	14	0	20	5	6	0	155	603	8	0	217
9151	138	394	394	0	51210	37	19	14	29	16	10	0	0	2	2	0	125
9152	213	548	548	0	52995	306	65	38	42	75	14	5	0	25	0	0	545
9153	195	554	554	0	34170	1468	107	142	48	92	39	34	162	1235	0	0	2092
9154	340	920	920	0	46065	210	91	122	28	99	38	1	110	689	0	0	699
9155	125	335	335	0	36405	105	16	57	33	29	13	0	0	6	7	0	253
9156	135	350	350	0	51100	2	12	18	19	14	10	0	0	6	6	0	75
9157	162	449	449	0	38825	29	19	37	24	35	20	0	0	7	8	0	164
9158	328	849	849	0	41925	815	170	114	73	88	43	21	0	36	0	0	1324
9159	143	378	378	0	45170	7	44	93	39	60	36	0	0	25	0	0	279
9160	113	286	286	0	38030	163	60	85	55	62	37	24	0	6	6	0	486
9161	235	655	655	0	46455	5	18	18	22	42	4	14	0	9	10	0	123
9162	242	647	647	0	51250	4	10	0	12	11	6	0	0	6	7	0	43
9163	150	395	395	0	43100	2	11	0	12	3	2	0	0	4	4	0	30
9164	238	669	669	0	50070	62	16	19	21	5	5	0	0	6	7	0	128
9165	185	516	516	0	31640	64	22	0	32	8	14	0	0	6	6	0	140
9166	245	665	665	0	90625	4	9	0	10	0	3	0	0	7	8	0	26
9167	120	317	317	0	49920	151	26	49	55	27	20	0	0	4	5	0	328
9168	275	733	733	0	55775	75	35	14	44	24	19	0	0	4	5	0	211
9169	185	504	504	0	42660	2	10	0	35	3	3	0	0	6	6	0	53
9170	212	584	584	0	58730	12	10	0	16	3	6	0	0	6	6	0	47

9171	191	558	558	0	47690	55	18	0	28	8	11	0	0	4	4	0	120
9172	134	358	358	0	47900	15	12	0	17	3	5	0	0	4	4	0	52
9173	209	544	544	0	42940	5	11	0	12	0	2	0	0	4	5	0	30
9174	157	405	405	0	40390	71	16	19	27	15	7	0	0	4	5	0	155
9175	132	347	347	0	38690	5	10	0	11	0	3	0	0	4	5	0	29
9176	461	1306	1306	0	51930	13	14	0	18	5	2	0	0	4	5	0	52
9177	206	567	567	0	41930	13	21	0	44	8	8	0	218	664	4	0	312
9178	180	509	509	0	60880	15	11	0	16	3	2	0	0	4	4	0	47
9179	248	673	673	0	54565	7	17	19	15	0	2	0	0	2	3	0	60
9180	219	593	593	0	47940	65	79	31	31	19	10	0	0	4	5	0	235
9181	212	567	567	0	48260	3	10	0	10	25	10	0	0	6	6	0	58
9182	237	657	657	0	43195	103	32	1	30	15	8	0	0	6	7	0	189
9183	442	1263	1263	0	52010	7	21	18	29	27	3	0	0	7	8	0	105
9184	174	490	490	0	50935	9	25	19	32	61	44	0	0	6	6	0	190
9185	301	829	829	0	41175	145	46	33	66	65	74	11	0	4	5	0	440
9186	644	1660	1660	0	50415	94	55	21	69	82	38	17	0	7	8	0	376
9187	1749	5058	5058	0	47490	26	60	143	70	187	26	40	0	495	463	0	552
9188	158	445	432	13	67275	13	47	24	50	65	25	5	796	1442	1768	0	1025
9189	961	2705	2705	0	46215	22	29	45	49	49	23	6	0	312	0	0	223
9190	1637	4375	4357	18	83770	52	43	74	84	131	28	9	0	105	113	0	421
9191	675	1873	1873	0	55380	448	37	37	127	74	36	7	0	99	60	0	766
9192	697	2002	2002	0	50820	20	95	85	78	139	20	24	374	1301	114	0	835
9193	811	2352	2352	0	111410	15	58	52	38	78	12	21	518	194	182	0	792
9194	1614	4651	4651	0	73485	248	650	92	708	334	500	21	0	40	38	0	2553
9195	547	1632	1632	0	64605	9	49	84	36	101	15	20	0	90	85	0	314
9196	383	1100	1100	0	54075	14	24	29	41	33	15	4	0	104	0	0	160
9197	981	2582	2582	0	33355	68	52	35	59	74	17	5	0	52	56	0	310
9198	663	1787	1787	0	87280	10	28	16	57	30	8	4	0	21	23	0	153
9199	319	950	950	0	28955	6	13	10	17	19	5	2	0	49	0	0	72
9200	274	850	850	0	107430	53	20	12	37	28	7	3	57	49	0	0	217
9201	819	2402	2402	0	35985	2	7	6	18	11	6	2	0	90	153	0	52
9202	584	1762	1762	0	185230	3	18	11	22	17	13	3	0	2210	3538	0	87
9203	383	1151	1151	0	146970	21	10	6	8	91	8	3	0	52	89	0	147
9204	516	1587	1587	0	96410	0	51	0	2	3	5	0	0	183	33	0	61
9205	721	2228	2228	0	116810	32	38	46	64	46	21	5	0	243	43	0	252
9206	238	706	706	0	29490	5	13	10	15	16	5	2	0	62	0	0	66
9207	698	2234	2234	0	110975	35	40	34	94	48	115	5	0	183	33	0	371
9208	644	2022	2022	0	123235	53	43	39	90	86	29	5	0	175	31	0	345
9209	459	1527	1527	0	91165	31	40	33	52	48	37	5	0	1175	21	0	246
9210	356	1111	1111	0	141680	34	33	27	41	31	11	3	0	66	12	0	180
9211	1639	5632	5632	0	113190	96	117	118	213	372	74	84	8	1281	31	0	1082
9212	154	400	400	0	45505	675	178	78	170	103	34	9	0	12	0	0	1247
9213	238	604	604	0	82895	316	103	12	44	59	39	3	0	18	0	0	576
9214	20	53	53	0	64800	17	404	85	13	965	2	90	0	12	0	0	1576
9215	373	1094	1094	0	36300	10	45	17	74	61	7	7	0	4	14	0	221
9216	369	1092	1092	0	2700	0	67	0	11	1	0	0	0	27	0	0	79
9217	196	533	533	0	20720	0	24	0	7	3	2	0	0	15	17	0	36
9218	964	2816	2816	0	86015	32	24	0	7	19	2	0	90	731	872	0	174
9219	225	646	646	0	51185	6	16	0	3	3	0	0	23	2	0	0	51
9220	120	340	340	0	65000	0	15	0	1	1	0	0	0	2	0	0	17
9221	257	768	768	0	123505	268	24	0	10	13	4	0	0	2	0	0	319
9222	520	1486	1486	0	59990	4	15	0	1	2	0	0	0	6	0	0	22
9223	689	1967	1967	0	62295	54	66	154	206	217	75	24	0	8	0	0	796

9224	469	1334	1334	0	38275	4	16	0	10	5	0	0	0	4	0	0	35
9225	283	791	791	0	48575	151	20	1	18	7	3	0	0	7	0	0	200
9226	243	677	677	0	50650	31	13	0	12	2	0	0	0	4	0	0	58
9227	262	731	731	0	62205	2	15	0	1	1	0	0	0	61	37	0	19
9228	245	737	737	0	75015	108	18	0	4	5	9	0	0	2	0	0	144
9229	169	457	457	0	59590	6	12	0	14	1	4	1	0	4	0	0	38
9230	400	1139	1139	0	53080	1	12	0	41	1	0	0	0	6	0	0	55
9231	289	824	824	0	53430	191	57	0	40	15	30	3	0	46	28	0	336
9232	175	475	475	0	62345	33	21	14	20	27	12	3	0	4	0	0	130
9233	349	1007	963	44	48745	19	27	25	34	44	21	7	0	8	0	0	177
9234	615	1720	1720	0	69240	24	23	1	63	17	11	0	0	110	67	0	139
9235	224	640	640	0	89980	24	18	9	53	17	7	2	0	40	24	0	130
9236	33	91	91	0	50143	391	29	1	86	23	13	2	0	7	4	0	545
9237	173	511	511	0	29765	67	27	83	16	139	59	0	0	2	2	0	391
9238	52	140	140	0	53710	0	11	0	1	0	0	0	0	0	0	0	12
9239	429	986	986	0	55225	122	37	0	36	6	2	0	30	68	71	0	233
9240	414	1212	1098	114	41030	51	35	39	66	61	31	6	0	13	8	0	289
9241	169	494	494	0	14915	12	21	20	34	30	8	3	0	8	5	0	128
9242	269	754	754	0	95180	8	15	0	11	1	0	0	0	47	28	0	35
9243	415	1216	1216	0	39215	50	30	34	52	75	14	5	458	1139	75	0	718
9244	118	363	363	0	61555	253	134	38	148	542	130	0	0	0	0	0	1245
9245	176	496	496	0	51060	162	136	101	154	108	12	3	179	467	558	0	855
9246	211	545	545	0	58590	5	8	35	12	10	5	0	0	0	0	0	75
9247	114	318	318	0	42750	78	34	0	1	1	0	0	0	8	9	0	114
9248	34	90	90	0	56545	665	98	1	110	28	3	0	0	12	14	0	905
9249	37	82	82	0	36470	339	44	4	44	22	3	2	0	0	0	0	458
9250	193	526	526	0	20830	439	100	9	35	34	20	2	0	0	0	0	639
9251	161	467	467	0	53005	16	24	52	15	25	5	0	681	83	4377	0	818
9252	91	244	244	0	50860	237	102	7	43	17	3	0	0	12	0	0	409
9253	26	74	74	0	30565	422	196	45	84	240	19	3	302	25	0	0	1311
9254	7	25	25	0	52975	225	147	0	5	25	2	0	0	3	0	0	404
9255	49	116	116	0	85420	171	133	7	28	28	5	1	0	18	0	0	373
9256	155	431	431	0	73900	2	68	0	15	3	0	0	0	1296	0	0	88
9257	83	217	217	0	56430	458	50	15	77	299	37	3	93	4	5	0	1032
9258	492	1325	1325	0	55190	125	184	63	46	128	120	0	0	48	0	0	666
9259	242	663	663	0	104350	20	84	27	42	44	11	3	0	78	0	0	231
9260	378	1108	1108	0	94580	7	22	6	18	12	3	0	208	1479	99	0	276
9261	537	1490	1490	0	56175	90	253	90	103	245	22	5	0	111	132	0	808
9262	139	377	377	0	57965	18	24	0	35	25	2	0	0	5	6	0	104
9263	740	2043	2043	0	45660	75	30	19	34	39	11	3	0	1700	2690	0	211
9264	915	2746	2746	0	68395	20	31	36	91	56	34	5	0	95	113	0	273
9265	1268	3973	3973	0	59025	53	40	70	125	99	31	11	0	107	128	0	429
9266	125	343	343	0	58305	16	78	50	22	21	13	0	0	43	51	0	200
9267	1055	3240	3240	0	83720	5	24	0	21	1	0	0	0	107	128	0	51
9268	794	2365	2365	0	44625	325	46	71	176	85	19	6	1118	5079	122	0	1846
9269	453	1330	1330	0	86260	35	21	19	32	33	12	3	0	47	0	0	155
9270	255	702	702	0	55655	36	27	37	57	58	20	6	0	44	26	0	241
9271	78	247	247	0	90102	19	13	3	9	10	3	0	0	15	0	0	57
9272	569	1540	1540	0	146185	6	17	10	20	121	6	3	274	835	0	0	457
9273	293	869	869	0	155870	26	18	11	29	31	33	3	0	40	0	0	151
9274	58	208	208	0	101780	4	33	0	9	13	54	1	984	2711	1858	0	1098
9275	335	1083	1083	0	102195	24	33	24	56	27	30	3	0	47	8	0	197
9276	179	528	528	0	79445	50	19	91	52	24	29	2	0	37	0	0	267

9277	182	581	581	0	122900	4	27	0	1	2	0	0	0	45	8	0	34
9278	170	557	557	0	119225	9	31	10	18	134	12	2	0	34	6	0	216
9279	186	539	539	0	77475	40	174	67	60	105	26	10	0	51	9	0	482
9280	545	1615	1615	0	106275	5	10	11	12	13	10	4	0	33	56	0	65
9281	833	2628	2628	0	118500	5	10	26	18	15	21	3	893	699	110	0	991
9282	945	2608	2608	0	43750	61	8	7	17	10	15	2	0	152	258	0	120
9283	199	542	542	0	50665	7	742	0	332	113	8	5	0	44	41	0	1207
9284	161	428	428	0	31165	6	26	8	18	15	5	2	0	2490	2723	0	80
9285	530	1534	1534	0	84255	4	45	26	19	62	7	17	0	55	51	0	180
9286	566	1675	1659	16	50260	275	113	251	186	177	127	24	130	116	128	0	1283
9287	1044	3054	3054	0	96325	12	44	0	21	4	0	0	0	159	148	0	81
9288	464	1231	1231	0	74910	0	11	0	80	4	10	0	0	1314	0	0	105
9289	618	1797	1797	0	68090	17	26	31	48	47	14	5	0	71	0	0	188
9290	294	846	846	0	49310	26	23	21	26	26	12	3	0	985	0	0	137
9291	158	443	443	0	65205	4	18	0	1	1	0	0	0	42	0	0	24
9292	1217	3432	3432	0	87890	13	15	17	16	22	24	5	374	2055	371	0	486
9293	809	2329	2329	0	189900	1	598	79	220	219	118	1	0	55	52	0	1236
9294	1329	3548	3548	0	53915	27	32	31	51	53	15	6	0	133	144	0	215
9295	180	518	518	0	46700	108	47	19	64	42	39	4	355	842	0	0	678
9296	209	573	573	0	82760	3	14	0	1	2	0	0	0	39	0	0	20
9297	317	867	867	0	57430	61	34	60	103	137	184	0	0	7	8	0	579
9298	127	361	361	0	44205	2	11	0	17	22	2	0	0	4	4	0	54
9299	143	382	382	0	34555	4	9	0	23	9	2	0	0	4	4	0	47
9300	195	535	535	0	53780	5	9	0	10	19	2	0	0	4	4	0	45
9301	592	1637	1637	0	85695	16	29	17	52	32	18	4	0	36	39	0	168
9302	1186	3450	3450	0	50405	55	48	45	21	65	9	12	0	2076	2368	0	255
9303	101	259	259	0	66710	4	9	0	12	0	2	0	0	2	2	0	27
9304	1710	4584	4584	0	47200	45	40	63	78	100	24	7	0	152	165	0	357
9305	895	2355	2355	0	43715	20	34	32	53	61	23	5	0	64	70	0	228
9306	291	815	815	0	50470	266	28	19	30	29	12	4	0	76	0	0	388
9307	86	239	239	0	81140	36	21	3	17	29	11	0	168	1014	6	0	285
9308	299	793	793	0	64725	35	29	49	71	74	22	6	2	1196	17	0	288
9309	407	1338	1160	178	44350	45	20	0	7	29	8	0	3	42	26	0	112
9310	215	655	655	0	33200	74	77	89	145	133	35	9	256	866	0	0	818
9311	42	132	132	0	32365	53	29	3	42	23	10	0	0	2	2	0	160
9312	219	633	633	0	25690	17	34	36	81	53	89	6	0	10	6	0	316
9313	389	1093	1093	0	38260	11	15	0	4	8	1	0	0	88	54	0	39
9314	831	2194	2194	0	42860	13	37	19	30	36	10	4	0	62	66	0	149
9315	269	780	780	0	59480	33	44	16	38	34	15	5	0	3	0	0	185
9316	704	1857	1857	0	41465	6	27	0	13	8	4	0	628	1359	1567	0	686
9317	591	1578	1578	0	40445	4	32	0	7	5	11	0	0	56	60	0	59
9318	289	749	749	0	38560	7	35	0	14	0	5	0	0	4	4	0	61
9319	80	203	203	0	64015	4	12	18	14	56	4	0	0	2	2	0	108
9320	72	209	209	0	87870	74	14	17	20	5	6	0	0	0	0	0	136
9321	35	93	93	0	51450	4	15	8	15	3	5	0	0	0	0	0	50
9322	143	387	387	0	48505	5	56	0	15	11	5	0	0	4	5	0	92
9323	75	196	196	0	60195	25	17	0	17	22	4	0	0	0	0	0	85
9324	56	148	148	0	31690	1	9	0	8	3	2	0	0	2	2	0	23
9325	192	513	513	0	39150	3	9	0	5	9	3	0	0	6	6	0	29
9326	38	95	95	0	70145	2	11	0	10	9	4	0	0	0	0	0	36
9327	75	186	186	0	47150	13	18	49	36	40	26	0	132	415	0	0	314
9328	151	372	372	0	65280	3	11	0	26	3	5	0	0	2	2	0	48
9329	173	450	450	0	42690	1	9	0	5	0	2	0	0	7	8	0	17

9330	126	341	341	0	30105	7	12	0	17	9	5	0	0	4	5	0	50
9331	184	490	490	0	51300	7	17	0	11	41	3	0	0	6	6	0	79
9332	79	212	212	0	52645	15	19	14	18	34	15	0	0	4	4	0	115
9333	637	1934	1720	214	44140	336	181	117	91	235	227	75	0	43	0	0	1262
9334	299	849	849	0	60345	0	98	18	54	78	17	0	0	39	0	0	265
9335	121	337	337	0	42525	313	169	57	63	92	18	10	0	18	0	0	722
9336	98	254	254	0	43390	45	21	0	31	53	7	0	0	6	6	0	157
9337	378	2238	1008	1230	42420	163	145	53	83	179	54	3	803	0	0	2382	1483
9338	333	874	874	0	33605	0	24	0	7	0	2	0	0	30	32	0	33
9339	185	510	510	0	49145	65	32	22	25	0	11	0	0	4	5	0	155
9340	161	414	414	0	132655	46	11	0	10	3	2	0	0	4	5	0	72
9341	194	518	518	0	76110	6	11	0	12	0	2	0	0	4	4	0	31
9342	470	1276	1276	0	51795	50	15	0	32	0	2	0	0	6	6	0	99
9343	224	650	650	0	62305	53	13	0	26	11	4	0	0	2	2	0	107
9344	104	277	277	0	64605	4	10	0	11	0	2	0	0	4	4	0	27
9345	64	189	189	0	53565	2	16	0	13	0	2	0	0	2	3	0	33
9346	134	349	349	0	48315	5	10	0	10	0	2	0	0	4	4	0	27
9347	294	807	807	0	52210	21	24	18	22	3	2	0	0	4	5	0	90
9348	200	581	581	0	81105	0	9	0	8	0	0	0	0	6	6	0	17
9349	40	112	112	0	23945	31	35	0	58	12	18	0	0	2	2	0	154
9350	128	318	318	0	30955	2	10	0	14	3	2	0	0	4	4	0	31
9351	175	487	487	0	37850	4	9	0	12	0	2	0	0	7	8	0	27
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10001	893	1354	1338	16	161420	350	50	82	802	688	1138	553	0	23	0	0	3663
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10003	2605	4023	4023	0	57425	345	89	73	351	246	322	440	0	25	0	0	1866
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10005	727	1416	1086	330	37950	543	23	54	886	389	550	525	0	25	0	0	2970
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10007	405	640	629	11	50771	132	59	52	566	559	135	438	0	15	0	0	1941
10008	1207	2814	2047	767	53575	67	101	17	1141	545	379	961	302	9	0	5000	3513
10009	326	506	506	0	50771	347	137	241	2187	733	723	3188	0	0	0	0	7556
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10029	352	901	901	0	26925	167	45	35	136	80	18	17	0	0	0	0	498
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10044	287	951	951	0	35920	308	53	49	209	99	22	15	0	0	0	0	755
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10046	105	337	337	0	18850	727	96	25	139	207	21	16	0	0	0	0	1231
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10048	925	1944	1944	0	24560	178	200	165	295	295	379	36	0	0	0	0	1548
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10057	237	773	773	0	35995	566	62	26	163	75	13	16	0	0	0	0	921
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10060	313	1067	1067	0	34775	41	21	26	67	47	15	8	0	6	4	0	225
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10072	721	1541	1541	0	28710	210	64	75	173	108	20	27	0	0	0	0	677
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10086	566	1193	1193	0	33890	157	41	20	112	68	24	13	1	16	0	0	436
10087	148	347	347	0	45305	289	230	86	309	258	209	26	0	0	0	0	1407
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10089	299	954	954	0	29570	145	32	20	90	52	11	13	0	0	0	0	363
10090	237	519	519	0	40280	311	51	38	103	77	11	13	59	77	72	0	663
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10119	315	633	633	0	65270	313	56	25	219	290	136	87	4	0	0	0	1130
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10129	404	779	779	0	41265	157	30	24	104	70	12	15	0	0	0	0	412
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10131	540	1345	971	374	40565	320	11	12	53	246	9	4	0	2	0	0	655
10132	474	1075	1046	29	75000	120	51	179	267	274	441	37	215	1040	2	0	1584
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10138	135	367	367	0	139470	18	14	14	63	25	11	6	0	16	6	0	151
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10174	29	88	88	0	51142	1395	87	20	330	136	37	16	0	0	0	0	2021
10175	218	633	633	0	34290	489	32	24	110	75	14	16	0	0	0	0	760
10176	343	1040	1040	0	36460	214	35	42	132	102	14	16	0	0	0	0	555
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10198	93	266	266	0	25730	193	85	41	412	136	27	17	0	0	0	0	911
10199	88	230	230	0	25730	456	37	26	271	98	19	16	0	0	0	0	923
10200	327	955	955	0	26830	431	37	25	220	432	19	16	0	0	0	0	1180
10201	340	670	670	0	24131	362	165	12	327	268	111	48	0	10	0	0	1293
10202	33	102	102	0	68624	1984	35	20	134	307	13	16	0	0	0	0	2509
10203	446	1067	1067	0	41845	274	80	42	203	54	22	17	30	279	0	0	722
10204	395	1279	1259	20	30510	34	16	11	48	87	30	6	167	585	0	302	399
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10206	239	719	719	0	23225	27	50	59	49	51	12	8	0	0	0	0	256
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10208	372	1102	1102	0	37200	106	32	15	75	42	9	8	0	0	0	0	287
10209	447	1440	1203	237	37935	31	179	60	105	142	49	13	545	0	1773	328	1124
10210	660	1727	1727	0	33935	27	16	12	49	33	13	14	177	856	0	0	341
10211	630	1839	1839	0	35720	28	29	20	79	60	28	13	96	0	0	0	353
10212	279	739	739	0	48865	57	27	18	104	71	21	10	92	522	0	0	400
10213	585	1566	1566	0	27525	24	26	14	48	98	13	6	244	1011	599	0	473
10214	650	1709	1709	0	39620	26	28	16	74	66	26	6	121	773	0	0	363
10215	183	424	424	0	29095	146	33	81	95	67	12	15	0	0	0	0	449
10216	577	1681	1681	0	36905	34	27	51	88	128	55	13	0	0	0	0	396
10217	517	1502	1502	0	41415	241	71	39	120	110	15	12	0	0	0	0	608
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10222	124	380	380	0	14450	23	18	12	40	46	8	6	0	0	0	0	153
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10224	234	722	722	0	35210	35	23	16	75	70	12	9	0	0	0	0	240
10225	558	1609	1609	0	28855	448	26	21	73	71	17	11	0	0	0	0	667
10226	190	549	549	0	28540	22	17	11	39	30	9	6	0	0	0	0	134
10227	416	1143	1143	0	22125	29	23	18	70	70	15	26	374	0	0	4586	625
10228	93	3291	296	2995	29515	34	24	17	77	128	23	18	0	0	0	0	321
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10230	185	511	511	0	45395	152	43	26	141	115	15	17	0	0	0	0	509
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10236	29	88	88	0	51142	146	27	25	93	171	12	13	0	0	0	0	487
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10241	748	1885	1885	0	39985	227	30	27	157	73	15	15	211	744	0	0	755
10242	387	1049	1049	0	33185	2102	276	48	178	69	29	19	0	0	0	0	2721
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10244	130	327	327	0	40365	857	41	28	351	256	12	13	0	0	0	0	1558
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10253	566	1513	1513	0	65155	167	44	31	166	85	16	18	0	1225	0	0	527
10254	1716	4853	4853	0	99075	117	40	52	126	71	18	15	0	37	28	0	439
10255	1638	3711	3711	0	68270	186	54	42	236	108	32	20	0	0	0	0	678
10256	2389	6547	6547	0	99385	67	34	45	144	132	24	7	0	56	44	0	453
10257	906	2306	2217	89	76900	80	46	38	101	235	25	17	0	27	21	0	542
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10261	1664	4284	4284	0	95790	45	52	32	94	56	20	15	0	1840	1696	0	314
10262	1586	3787	3787	0	84090	88	63	56	189	272	56	22	292	1523	6	0	1038
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10266	1035	2481	2481	0	73420	92	110	194	86	138	42	13	0	2	0	0	675
10267	1630	3984	3984	0	68740	78	21	31	194	33	20	8	0	120	94	0	385
10268	257	629	629	0	35355	145	27	30	128	53	10	15	0	0	0	0	408
10269	497	1146	1146	0	39415	158	28	19	91	53	10	15	0	0	0	0	374
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10271	394	1106	1106	0	39230	3996	71	45	171	131	19	18	0	0	0	0	4451
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10275	291	1100	784	316	49785	260	56	105	405	355	54	20	183	444	504	0	1438
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10287	84	228	228	0	51000	144	35	19	106	61	12	16	0	0	0	0	393
10288	138	371	371	0	79379	148	32	29	141	60	12	16	0	1225	0	0	438
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10293	62	192	192	0	41000	174	56	44	296	126	33	26	0	0	0	0	755
10294	1401	3213	3213	0	92535	41	62	45	209	203	25	13	253	2001	109	0	851
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10297	888	1674	1674	0	43935	160	37	30	292	932	25	17	0	0	0	0	1493
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10299	323	802	802	0	51142	327	53	251	134	138	14	17	0	0	0	0	934
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10308	496	1432	1432	0	60045	200	45	29	157	98	51	17	7	0	0	0	604
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10311	398	953	953	0	35865	166	124	38	135	89	16	18	185	1226	0	0	771
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10313	510	1383	1383	0	34285	48	42	106	77	179	25	9	0	8	6	0	486
10314	369	1063	1063	0	57825	24	18	17	45	36	10	13	0	0	0	0	163
10315	458	1339	1339	0	40125	30	18	17	57	27	10	7	0	0	0	0	166
10316	1056	3013	3002	11	37650	32	18	36	48	50	50	7	0	5	4	0	241
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10320	1047	2186	2186	0	42340	35	215	36	103	65	26	16	0	29	22	0	496
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10340	423	905	905	0	72645	308	52	37	511	133	990	20	0	0	0	0	2051
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10397	69	180	180	0	44545	163	68	28	100	62	15	15	0	0	0	0	451
10398	93	292	292	0	43690	148	17	21	63	35	13	10	0	6	2	0	307
10399	248	755	755	0	43690	151	140	24	156	98	37	13	257	1284	0	0	876
10400	160	508	508	0	37710	151	248	45	312	266	70	22	0	0	0	0	1114
10401	416	1100	1100	0	50685	47	29	14	53	37	11	7	439	47	2623	0	637
10402	822	2444	2444	0	49600	60	404	57	212	89	40	19	0	15	12	0	881
10403	291	784	779	5	52180	439	89	35	362	174	62	7	232	933	0	0	1400
10404	797	1812	1812	0	38610	151	340	97	144	78	18	15	0	0	0	0	843
10405	1172	2360	2360	0	45340	168	83	74	622	135	116	21	0	0	0	0	1219
10406	174	446	446	0	45340	63	41	35	190	50	40	10	0	0	0	0	429
10407	1021	2519	2332	187	44100	299	81	32	689	598	325	22	0	0	0	0	2046
10408	305	825	825	0	59990	26	13	14	51	48	14	4	0	8	4	0	170

10409	652	1418	1418	0	48905	179	114	65	106	52	28	13	3	0	0	0	560
10410	971	1858	1849	9	39320	223	177	42	457	110	82	15	40	185	0	0	1146
10411	1268	2586	2586	0	34295	265	43	33	144	92	50	15	282	1072	0	0	924
10412	470	1242	1242	0	45860	45	289	110	117	169	34	26	0	18	15	0	790
10413	1374	2971	2971	0	56345	369	41	19	225	155	36	13	283	1146	0	0	1141
10414	178	509	509	0	63670	99	226	186	153	204	69	21	0	2	11	0	958
10415	729	1326	1326	0	42790	257	317	140	424	70	18	17	0	0	0	0	1243
10416	30	90	90	0	51142	377	76	41	418	164	52	23	0	0	0	0	1151
10417	82	227	227	0	10680	387	77	60	181	82	91	12	0	0	0	0	890
10418	845	1711	1711	0	43762	202	321	135	845	431	255	66	0	0	0	0	2255
10419	131	295	295	0	42585	366	87	82	141	144	55	6	0	0	0	0	881
10420	414	1032	1032	0	91310	36	13	16	52	24	11	5	148	721	4	0	305
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10426	106	283	283	0	65705	23	11	13	39	22	9	4	0	6	2	0	121
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10428	116	375	375	0	178200	71	52	125	92	63	19	4	0	0	0	0	426
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10433	719	1763	1763	0	114285	24	19	15	105	33	37	7	87	717	12	0	327
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10435	248	778	778	0	402605	851	352	111	595	767	1100	40	188	810	0	392	4004
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10437	105	291	291	0	75175	16	11	13	50	79	22	4	0	0	0	0	195
10438	235	638	638	0	80090	21	13	14	47	50	17	4	0	17	7	0	166
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10447	516	1341	1315	26	147690	32	16	15	76	68	32	6	147	737	2	0	392
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10449	314	825	825	0	87720	22	24	22	75	36	14	9	90	366	2	0	292
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10452	568	1489	1489	0	93680	43	17	14	86	25	15	4	0	0	0	0	204
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10454	165	398	398	0	64780	269	119	214	401	587	59	35	0	0	0	0	1684
10455	945	2428	2428	0	64780	22	49	80	82	69	18	13	0	31	13	0	333
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10472	1064	2724	2724	0	92550	60	19	15	87	59	57	6	151	968	9	0	454
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10485	160	357	357	0	57500	2297	144	232	2533	994	2259	172	0	0	0	0	8631
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10498	534	1117	950	167	74855	1309	154	354	1490	563	467	26	0	0	0	0	4363
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10512	301	748	748	0	115720	37	13	14	52	24	9	4	5	6	52	0	158
10513	465	1104	1104	0	169220	30	11	13	50	21	13	4	2	4	2	0	144
10514	638	1410	1410	0	128150	36	19	15	657	31	28	8	0	47	20	0	794

10515	915	2041	2041	0	85540	302	73	33	225	91	50	6	0	6	2	0	780
10516	195	526	526	0	77215	22	12	14	40	22	10	4	17	2	0	0	141
10517	1721	3485	3485	0	46240	219	167	68	196	117	65	17	50	135	0	0	899
10518	781	1597	1597	0	43080	173	71	36	165	111	67	13	0	0	0	0	636
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10521	319	877	877	0	42485	457	27	24	158	143	31	17	0	0	0	0	857
10522	179	521	521	0	40375	206	33	95	117	76	184	16	133	628	0	0	860
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10526	261	741	741	0	26865	595	80	33	161	97	68	43	297	0	0	2248	1374
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10537	69	184	184	0	47230	151	1121	213	128	58	12	15	0	0	0	0	1698
10538	73	211	211	0	47797	159	244	119	62	223	7	31	0	0	0	0	845
10539	59	180	180	0	52354	47	599	226	34	56	7	5	0	0	0	0	974
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10550	226	700	700	0	55675	156	53	24	92	58	19	13	0	0	0	0	415
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10565	29	88	88	0	51142	1627	219	99	507	137	41	21	0	0	0	0	2651
10566	222	493	493	0	52550	2111	86	119	4021	319	1436	362	122	0	0	1501	8576
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10589	1368	3441	3441	0	121015	29	98	25	191	131	35	12	0	1546	7	0	521
10590	106	334	334	0	33000	26	21	12	39	31	7	7	0	0	0	0	143
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10594	34	498	95	403	36784	1042	89	23	254	206	118	22	0	0	0	0	1754
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10596	44	125	125	0	28005	1520	37	30	402	526	71	20	0	0	0	2433	2606
10597	75	225	225	0	28005	379	111	62	121	98	17	13	108	0	0	0	909
10598	920	3175	3153	22	27420	175	57	45	270	133	45	29	0	0	0	0	754
10599	29	88	88	0	51142	672	48	22	140	87	20	19	0	0	0	0	1008
10600	35	97	97	0	36784	13886	50	86	923	1172	437	13	0	0	0	0	16567
10601	225	635	635	0	34825	497	77	29	189	117	108	29	0	0	0	0	1046
10602	373	1036	1036	0	39130	315	37	25	80	67	17	14	0	0	2	0	555
10603	54	148	148	0	53885	223	44	22	130	154	18	21	0	0	0	0	612
10604	220	625	625	0	10935	45	25	15	52	40	10	9	0	0	6	0	196
10605	184	534	534	0	59340	25	18	12	39	39	8	6	87	570	2	0	234
10606	265	767	767	0	57155	39	21	13	42	33	8	7	0	0	4	0	163
10607	281	773	773	0	133310	47	31	21	69	59	14	12	0	0	8	0	253
10608	199	579	579	0	39450	26	21	14	44	37	9	8	0	0	2	0	159
10609	29	88	88	0	51142	427	40	59	108	106	14	28	118	482	0	0	900
10610	127	394	394	0	39955	952	70	35	393	138	52	17	358	0	1910	0	2015
10611	31	92	92	0	39955	360	62	27	150	71	19	16	0	0	0	0	705
10612	387	995	995	0	32930	193	122	61	118	89	14	17	0	0	0	0	614
10613	354	968	956	12	41350	155	27	20	91	52	11	13	153	0	0	0	522
10614	42	117	117	0	28730	154	51	44	94	55	12	13	0	0	0	0	423
10615	107	257	257	0	28730	618	69	61	124	233	48	16	0	0	0	0	1169
10616	31	96	96	0	24640	156	31	21	175	61	13	16	0	0	0	0	473
10617	32	93	93	0	19220	350	35	42	104	61	13	16	0	0	0	0	621
10618	422	835	835	0	22725	329	109	84	345	300	101	46	0	4	0	0	1314
10619	42	107	107	0	25350	428	43	121	254	122	25	24	0	0	0	0	1017
10620	37	112	112	0	51142	164	76	20	159	156	16	17	0	0	0	0	608

10621	55	164	164	0	49915	164	33	20	107	61	12	16	0	0	0	0	413
10622	32	95	95	0	49915	858	30	20	99	58	12	16	0	0	0	0	1093
10623	45	132	132	0	23430	158	37	29	113	89	16	17	0	0	0	0	459
10624	29	88	88	0	51142	174	38	61	104	95	16	16	0	0	0	0	504
10625	316	624	624	0	44518	46	78	11	279	228	92	45	0	0	0	0	779
10626	29	88	88	0	51142	224	30	20	98	65	12	16	0	0	0	0	465
10628	155	381	381	0	45070	159	34	21	96	56	18	13	0	0	0	0	397
10629	107	282	282	0	45070	152	38	21	107	84	21	15	0	0	0	0	438
10630	156	368	368	0	44395	223	31	23	112	59	13	15	0	0	0	0	476
10631	131	387	387	0	27000	22	16	12	39	28	8	5	0	0	0	0	130
10632	211	516	516	0	28490	198	35	23	108	56	12	15	0	0	0	0	447
10633	112	296	296	0	71720	265	48	24	123	67	14	16	0	0	0	0	557
10634	201	519	519	0	71720	227	41	28	154	98	14	17	15	65	0	0	594
10635	108	282	282	0	43530	146	32	95	104	61	12	15	0	0	0	0	465
10636	1050	3377	3004	373	70545	60	36	23	125	238	60	14	9	0	4	0	565
10637	305	861	861	0	33450	33	17	19	51	117	11	6	23	0	0	328	277
10638	1184	2661	2661	0	42115	1178	283	192	516	132	107	20	11	70	0	0	2439
10639	743	2047	2047	0	66040	48	21	12	123	44	8	7	172	1179	0	1046	435
10640	88	244	244	0	34500	418	77	115	144	394	17	18	0	0	0	0	1183
10641	497	1397	1381	16	50930	38	109	49	55	50	8	7	0	0	2	0	316
10642	412	1108	1108	0	102890	126	19	12	49	31	8	8	0	0	2	0	253
10643	483	1280	1280	0	43290	34	16	12	57	29	8	5	0	0	2	0	161
10644	619	1836	1836	0	59345	28	21	11	58	56	7	5	0	0	0	0	186
10645	223	583	583	0	62675	396	45	24	133	95	16	19	0	0	0	0	728
10646	366	1144	1144	0	62020	36	33	12	60	34	8	8	599	904	1756	0	790
10647	166	444	444	0	73770	154	72	167	135	104	15	17	0	0	0	0	664
10648	218	652	652	0	32815	38	26	13	62	37	8	5	0	0	0	0	189
10649	416	1226	1226	0	62500	46	28	43	40	90	79	6	147	900	0	0	479
10650	325	1007	1007	0	53300	25	16	11	43	31	8	13	0	0	0	0	147
10651	478	1422	1422	0	43755	80	50	30	106	113	20	19	0	0	0	0	418
10652	157	451	451	0	41681	46	38	20	78	56	16	14	0	0	4	0	268
10653	91	289	289	0	55871	34	25	15	52	41	10	8	0	0	0	0	185
10654	718	1871	1871	0	52600	509	59	39	128	101	26	23	0	4002	8	0	885
10656	200	507	507	0	31100	585	70	38	135	95	17	20	0	0	0	0	960
10657	87	278	278	0	55871	30	22	14	92	38	9	8	0	0	0	0	213
10658	324	904	904	0	23660	102	32	22	66	54	14	13	0	0	5	0	303
10659	138	408	408	0	34215	33	19	13	43	33	8	8	0	0	0	0	157
10660	117	362	362	0	59000	27	21	14	45	38	9	7	0	0	2	0	161
10661	180	502	502	0	43765	1585	44	24	188	217	22	21	0	0	0	0	2101
10662	721	1820	1820	0	40770	85	27	18	59	51	22	11	112	647	0	0	385
10663	468	1359	1359	0	52630	42	16	11	39	29	8	5	0	0	0	0	150
10664	453	1238	1238	0	36740	94	38	18	60	47	11	10	0	0	0	0	278
10665	481	1378	1378	0	35695	42	34	12	58	59	8	6	0	0	0	0	219
10666	613	1708	1692	16	32120	50	54	16	77	63	11	8	144	719	0	0	423
10667	487	1423	1423	0	28205	89	18	12	43	30	64	6	0	0	0	0	262
10668	319	946	946	0	36100	27	22	13	49	37	8	8	0	0	0	0	164
10669	389	947	947	0	29835	878	16	31	44	29	16	6	0	0	0	0	1020
10670	33	94	94	0	31840	493	109	54	169	126	17	16	3	0	0	0	987
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10674	603	1627	1627	0	36015	30	47	26	55	78	136	8	0	0	2	0	380
10675	93	256	256	0	30000	773	64	23	143	80	196	26	0	0	0	0	1305

10676	161	455	455	0	62050	227	40	22	275	77	14	17	0	0	0	0	672
10677	657	1735	1735	0	44520	59	22	15	49	43	10	9	0	0	2	0	207
10678	319	955	955	0	54605	34	128	19	88	56	8	7	0	0	2	0	340
10679	209	614	614	0	60315	84	16	12	43	31	8	7	0	0	0	0	201
10680	205	505	505	0	37810	244	39	34	135	70	14	16	0	0	0	0	552
10681	290	780	780	0	46775	26	57	17	56	61	11	9	0	0	0	0	237
10682	338	880	880	0	54950	51	17	12	38	30	8	5	258	1605	0	0	419
10683	310	842	842	0	60395	24	16	12	47	28	8	5	0	0	0	0	140
10684	638	1747	1747	0	68405	50	16	12	48	40	9	5	304	2258	0	0	484
10685	1582	4461	4461	0	74065	111	60	31	121	103	43	19	3	1546	4	0	491
10686	283	725	725	0	50000	45	20	15	45	36	9	8	0	0	2	0	178
10687	553	1245	1245	0	59207	45	31	16	62	44	10	9	0	0	2	0	217
10688	504	1230	1230	0	53550	31	21	12	39	29	7	5	0	0	2	0	144
10689	397	1001	1001	0	51905	46	17	12	36	30	7	5	0	0	4	0	153
10690	629	1492	1492	0	44345	26	95	12	37	30	8	5	0	0	4	0	213
10691	208	573	573	0	53630	26	17	12	36	29	7	5	0	0	2	0	132
10692	649	1524	1524	0	88165	37	16	12	36	28	10	5	0	0	2	0	144
10693	34	105	105	0	62420	1647	53	22	405	142	20	19	0	0	0	0	2308
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10695	532	1432	1432	0	35420	1679	39	277	133	75	16	18	0	0	0	0	2237
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10697	474	1278	1278	0	28575	289	55	86	58	112	15	9	0	0	0	0	624
10698	110	336	336	0	53923	76	20	12	43	37	8	8	0	0	0	0	204
10699	353	979	942	37	47730	49	29	45	138	199	18	17	208	2059	0	0	703
10700	1150	2827	2827	0	58390	47	34	47	75	68	20	13	137	835	8	0	441
10701	287	746	746	0	44095	47	16	12	43	30	8	6	0	0	2	0	162
10702	224	608	608	0	41650	782	96	28	153	165	33	11	0	0	0	0	1268
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10704	264	536	536	0	37615	144	89	24	121	76	12	15	0	0	0	0	481
10705	446	1196	1196	0	47990	59	206	142	133	88	39	21	0	0	6	0	688
10706	260	716	716	0	65765	26	16	12	37	29	8	5	0	0	2	0	133
10707	226	647	647	0	60760	39	33	24	68	61	14	13	0	0	6	0	252
10708	249	739	739	0	64810	60	76	16	53	52	10	8	0	0	4	0	275
10709	237	653	653	0	84725	30	24	16	52	43	10	9	0	0	2	0	184
10710	520	1515	1515	0	132865	25	21	15	65	40	9	9	0	0	0	0	184
10711	377	790	790	0	40375	154	88	39	242	223	46	16	0	0	0	0	808
10712	223	672	672	0	79605	42	22	16	54	39	23	9	0	0	0	0	205
10713	248	695	695	0	73305	23	17	12	38	29	7	6	0	0	0	0	132
10714	29	88	88	0	51142	343	39	20	113	63	250	16	0	0	0	0	844
10715	489	1135	1135	0	45060	214	32	24	150	66	14	16	0	0	0	0	516
10716	141	360	360	0	23940	164	57	58	187	191	15	19	0	0	0	0	691
10717	717	1983	1983	0	50030	23	21	15	171	48	36	8	0	0	0	0	322
10718	212	585	585	0	44560	50	19	32	45	59	13	8	11	73	0	0	237
10719	31	104	104	0	40183	857	47	20	135	78	11	13	0	0	0	0	1161
10720	48	140	140	0	77925	1087	110	41	237	124	37	18	0	0	0	0	1654
10721	212	591	591	0	107205	90	39	42	90	85	21	13	0	0	2	0	380
10722	491	1284	1284	0	35175	25	25	52	51	72	8	8	0	0	0	0	241
10723	436	992	992	0	57150	158	151	194	134	169	17	22	20	41	34	0	865
10724	631	1558	1558	0	64280	201	40	30	144	87	18	17	175	737	0	0	712
10725	491	1299	1299	0	54005	77	18	12	48	31	8	7	0	0	4	0	201
10726	397	1100	1064	36	43515	30	16	12	40	45	8	5	0	0	2	0	156
10727	379	1072	1040	32	61710	43	30	21	76	73	14	23	0	0	2	0	280
10728	1194	3019	3019	0	59700	114	36	26	75	71	16	15	0	0	2	0	353

10729	288	816	816	0	44270	72	31	16	51	41	14	8	0	0	6	0	233
10730	608	1416	1416	0	34160	31	16	11	44	31	11	5	0	0	2	0	149
10731	834	2182	2182	0	81730	44	16	12	45	32	13	5	0	0	2	0	167
10732	473	1244	1244	0	41265	29	31	22	68	61	14	13	0	0	6	0	238
10733	1125	2985	2985	0	69895	25	63	20	71	65	17	12	0	0	0	0	273
10734	1362	3700	3700	0	57390	39	34	21	66	129	22	19	0	0	8	0	330
10735	958	2565	2565	0	48100	350	26	36	196	64	17	10	235	1430	0	0	934
10736	101	246	246	0	48100	151	28	21	96	55	11	15	0	0	0	0	377
10737	491	1233	1233	0	80175	729	133	165	480	98	17	18	0	0	0	0	1640
10738	30	1267	90	1177	50414	1438	45	75	160	95	326	19	0	0	0	0	2158
10739	30	90	90	0	66485	320	93	114	286	96	102	18	0	0	0	0	1029
10740	356	622	622	0	66200	366	87	24	196	69	64	16	0	0	0	0	822
10741	29	89	89	0	51142	151	60	21	112	76	43	16	0	0	0	0	479
10742	29	89	89	0	51142	171	93	21	106	71	37	16	0	0	0	0	515
10743	591	1321	1321	0	70335	155	45	43	166	63	13	16	0	0	0	0	501
10744	46	125	125	0	67000	144	34	20	416	209	13	16	0	0	0	0	852
10745	46	137	137	0	51955	154	208	71	508	534	14	16	0	0	0	0	1505
10746	424	1290	1234	56	107715	33	39	18	114	103	41	30	67	10	11	589	445
10747	207	603	603	0	59815	95	37	18	115	108	28	23	142	10	10	0	566
10748	257	734	734	0	52440	23	29	15	95	91	20	17	0	6	7	0	290
10749	298	867	867	0	74085	47	33	16	114	105	24	20	0	4	4	0	359
10750	277	803	803	0	37870	35	30	15	100	95	23	17	0	8	8	0	315
10751	213	617	617	0	21730	160	63	28	165	149	43	32	0	12	13	0	640
10752	211	613	613	0	21730	26	42	18	119	109	29	21	0	10	10	0	364
10753	431	1267	1267	0	90600	56	38	19	130	145	27	21	0	17	18	0	436
10754	294	840	840	0	76225	26	31	15	101	96	21	17	0	8	9	0	307
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10757	263	757	757	0	57855	219	42	20	127	117	29	22	0	16	17	0	576
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10761	1584	4592	4592	0	115745	119	133	57	302	236	40	36	0	39	42	0	923
10762	517	1465	1465	0	66365	89	34	17	113	116	25	20	0	33	35	0	414
10763	304	871	871	0	61355	23	31	15	102	96	21	17	0	8	10	0	305
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10765	1596	4585	4585	0	108135	204	133	91	181	408	88	48	15	127	25	0	1168
10766	232	673	673	0	60347	28	34	16	109	116	24	19	0	6	7	0	346
10767	294	868	868	0	61445	27	35	17	114	111	24	18	0	14	15	0	346
10768	186	546	546	0	60347	526	28	14	94	89	22	16	0	2	2	0	789
10769	248	736	736	0	49490	24	33	16	107	101	23	18	0	7	8	0	322
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10772	425	1220	1220	0	51680	35	74	30	181	159	45	29	0	59	63	0	553
10773	748	2064	1925	139	51680	58	51	22	181	139	37	22	82	750	23	0	592
10774	288	1699	816	883	62075	66	52	22	149	487	37	25	371	11	3537	0	1209
10775	810	2038	2038	0	49490	128	102	17	126	117	45	18	7	58	2	0	560
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10778	456	1121	1121	0	49640	261	56	35	247	294	136	19	0	2	2	0	1048
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10784	737	1814	1814	0	64195	83	76	61	235	209	135	62	0	367	374	0	861
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10786	439	1319	1319	0	128505	47	20	16	53	37	31	7	0	6	2	0	211
10787	376	1044	1044	0	84995	222	71	73	202	182	108	9	0	11	2	0	867
10788	692	2054	2054	0	178050	46	35	29	94	67	156	13	0	39	10	0	440
10789	230	665	665	0	97065	25	15	10	33	26	29	5	0	17	4	0	143
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10792	237	679	679	0	139380	24	14	10	30	24	28	5	0	4	2	0	135
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10794	1182	2638	2638	0	58130	111	151	61	492	186	119	11	40	48	37	0	1171
10795	299	733	733	0	96940	34	31	42	195	214	30	9	0	47	48	0	555
10796	1784	4100	4100	0	58405	131	299	87	264	249	121	20	952	2995	55	0	2123
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10798	464	1098	1098	0	64545	46	17	13	51	41	33	6	0	2	0	0	207
10799	544	1409	1388	21	64545	1976	20	15	95	87	47	8	47	163	228	0	2295
10800	230	2999	638	2361	71170	81	25	32	77	41	70	10	1040	4	2	4710	1376
10801	193	553	553	0	71170	30	15	13	34	27	31	5	0	8	2	0	155
10802	663	1834	1834	0	96225	23	13	10	38	24	37	5	0	4	2	0	150
10803	849	2833	2342	491	102630	271	157	123	295	356	296	46	220	1462	7	0	1764
10804	412	1157	1157	0	44435	77	112	47	89	160	71	9	0	15	4	0	565
10805	501	1076	1076	0	44435	169	15	14	46	62	36	5	45	504	0	0	392
10806	1290	3413	3413	0	58440	48	58	34	94	76	16	15	0	145	113	0	341
10807	887	2456	2456	0	58280	30	18	17	59	40	12	7	0	33	26	0	183
10808	177	508	492	16	87110	32	19	18	50	29	9	7	0	13	10	0	164
10809	633	1659	1659	0	38565	94	60	46	133	90	27	21	0	261	205	0	471
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10811	1018	3029	3029	0	79885	38	19	18	47	31	10	7	0	29	23	0	170
10812	505	1715	1394	321	62830	155	96	68	226	396	43	32	166	964	137	0	1182
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10814	192	565	565	0	37800	37	30	13	55	44	7	5	0	0	2	0	191
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10817	206	601	601	0	54900	382	50	21	112	97	16	13	0	2	2909	0	691
10818	219	636	636	0	26615	14	41	13	64	44	6	6	0	2	11	0	188
10819	369	1051	1051	0	56360	29	35	14	78	60	10	8	0	4	17	0	234
10820	212	613	613	0	15350	16	34	14	82	63	10	8	0	8	31	0	227
10821	261	755	755	0	163140	11	31	12	53	43	6	5	0	2	4	0	161
10822	268	783	783	0	89185	16	34	15	84	63	11	10	0	4	14	0	233
10823	230	660	660	0	54845	188	71	19	95	76	10	27	0	0	2	0	486
10824	365	1084	1084	0	97110	12	31	11	52	45	7	6	0	6	21	0	164
10825	283	849	849	0	72860	44	34	13	82	47	17	6	0	2	10	0	243
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10827	547	1601	1601	0	66645	38	45	20	203	128	25	20	0	14	54	0	479
10828	412	1191	1191	0	68715	65	39	16	88	66	9	9	0	16	60	0	292
10829	440	1249	1249	0	70805	22	33	13	60	48	7	6	0	14	50	0	189
10830	247	717	717	0	91035	16	31	13	55	44	7	6	0	6	21	0	172
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10833	233	678	678	0	101235	13	33	14	59	48	7	6	0	9	33	0	180
10834	239	692	692	0	58050	26	34	14	76	54	8	6	0	12	43	0	218
10835	782	2311	2311	0	85760	56	48	21	215	124	25	20	0	25	93	0	509
10836	1675	4530	4530	0	55240	72	36	17	95	54	9	6	4	4	1003	0	293

10837	489	1359	1359	0	57905	17	32	12	52	49	6	5	0	2	4	0	173
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10840	412	1574	1198	376	65725	41	31	12	58	43	6	6	0	0	2	0	197
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10845	502	1453	1453	0	53885	21	31	12	52	42	10	5	0	2	10	0	173
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10849	420	1227	1227	0	54185	26	69	23	162	115	23	15	0	2	10	0	433
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10853	266	616	616	0	52575	60	13	16	38	23	27	4	0	6	24	0	181
10854	655	1824	1824	0	74150	75	14	13	44	23	33	4	0	4	17	0	206
10855	329	944	944	0	62265	55	12	13	63	23	31	4	0	4	17	0	201
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10857	1412	3953	3953	0	76865	78	132	55	185	187	49	15	230	1332	35	0	931
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10861	345	1021	1021	0	79755	71	17	18	48	36	39	5	0	7	30	0	234
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10863	742	2135	2135	0	63285	158	75	66	51	59	52	11	443	11	3301	0	915
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10865	174	417	417	0	45235	150	321	256	86	75	91	8	0	2	4	564	987
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10868	84	238	238	0	30000	73	20	21	58	40	47	10	0	8	30	0	269
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10870	131	367	367	0	64565	69	23	21	65	45	51	8	0	18	77	0	282
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10873	887	2345	2345	0	73640	104	44	40	116	99	56	13	199	1189	23	0	671
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10875	1076	3379	3379	0	77280	292	40	37	119	87	65	14	0	16	70	0	654
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10877	939	2825	2825	0	127120	24	14	14	46	28	9	4	0	151	64	0	139
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10883	733	2475	2323	152	124885	204	257	39	249	121	70	17	0	23	10	0	957
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10885	689	1873	1873	0	68250	47	11	13	89	20	8	4	0	21	9	0	192
10886	343	975	975	0	96135	29	13	14	43	24	16	5	175	1165	31	0	319
10887	693	2067	2067	0	117535	56	41	30	138	59	78	12	122	56	23	274	536
10888	436	1281	1281	0	164640	38	27	15	149	34	22	6	0	33	14	0	291
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10892	555	1650	1650	0	147855	41	250	100	115	62	141	19	140	1043	14	0	868
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10896	392	757	757	0	93785	74	92	55	56	176	297	7	0	2	2	0	757
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10901	641	1292	1292	0	77610	171	26	19	97	55	24	13	0	0	0	0	405
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10904	778	2502	2502	0	123350	34	25	41	106	45	14	8	0	12	5	0	273
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10907	224	675	675	0	52450	21	14	13	36	21	8	4	0	0	0	0	117
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10910	244	405	405	0	54085	554	117	43	264	117	500	16	0	0	0	0	1611
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10912	999	1715	1715	0	56110	328	86	53	466	135	835	20	0	0	0	0	1923
10913	721	2048	2048	0	67790	35	21	18	58	30	14	4	0	0	0	0	180
10914	28	93	93	0	100671	68	106	27	149	73	71	16	2	22	0	0	512
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10916	59	178	178	0	52354	369	2187	746	164	358	112	16	0	0	0	0	3952
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10918	817	1618	1618	0	109220	112	26	19	133	36	67	9	0	37	15	0	402
10919	877	1443	1443	0	64690	192	54	47	201	271	32	21	38	102	95	0	856
10920	201	318	318	0	68624	307	179	167	323	120	181	35	0	0	0	0	1312
10921	966	2573	2573	0	215675	69	86	121	162	73	87	10	0	27	12	0	608
10922	540	1598	1598	0	148180	34	28	22	62	36	13	9	0	31	13	0	204
10923	613	1583	1583	0	94325	162	54	35	165	89	25	18	0	0	0	0	548
10924	466	1078	1078	0	102700	180	27	40	98	333	386	19	0	0	0	0	1083
10925	295	955	800	155	110070	23	11	13	36	58	8	4	0	9	4	0	153
10926	1589	4460	4460	0	68580	92	33	31	52	47	15	4	0	4	0	0	274
10927	621	1798	1798	0	75740	25	16	14	39	23	9	5	0	170	71	0	131
10928	869	1632	1632	0	69060	81	146	160	150	61	1016	4	103	783	2	0	1721
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10934	739	1436	1436	0	119405	28	12	14	40	20	16	4	0	155	64	0	134
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10936	137	349	349	0	19455	36	36	33	27	52	5	4	0	0	0	0	193
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10938	947	2678	2208	470	39815	34	32	31	27	224	57	4	0	8	0	0	409
10939	76	230	230	0	52354	39	39	34	28	52	6	4	0	6	0	0	202
10940	85	251	251	0	41914	62	80	47	65	110	13	12	0	7	0	0	389
10941	274	540	540	0	48960	805	590	65	163	319	33	25	61	0	0	0	2061
10942	31	92	92	0	78824	3386	31	20	744	106	14	62	0	0	0	0	4363

10943	2046	4727	4727	0	66320	820	175	68	150	93	45	15	78	29	2	0	1444
10944	222	514	514	0	37010	1869	336	23	223	79	58	20	0	0	0	0	2608
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10948	628	1772	1772	0	78824	147	150	22	130	129	63	9	0	0	4	0	650
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10950	455	1287	1287	0	86545	35	20	15	45	38	8	8	0	0	0	0	169
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10961	1239	3203	3203	0	75815	1376	107	33	320	117	36	36	0	0	0	0	2025
10962	459	1303	1303	0	83330	122	20	15	63	36	8	8	0	0	0	0	272
10963	321	890	890	0	102620	86	26	18	66	48	13	9	0	0	0	0	266
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10966	82	267	267	0	55871	20	14	10	31	25	7	4	0	0	0	0	111
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10968	163	480	480	0	74385	24	20	14	44	37	8	7	0	0	0	0	154
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10970	147	433	433	0	42604	27	20	14	47	33	8	7	0	0	2	0	156
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10972	231	657	657	0	20580	65	58	18	413	445	27	22	0	2	3	0	1048
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10974	280	818	818	0	53095	27	44	19	127	119	30	22	0	12	12	0	388
10975	195	565	565	0	31730	39	34	18	133	108	25	21	0	0	0	0	378
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10979	401	1087	1087	0	80155	23	31	15	119	96	21	17	0	7	8	0	322
10980	323	930	930	0	48190	67	148	79	323	266	89	54	0	29	31	0	1026
10981	300	851	851	0	80320	23	33	15	96	91	21	17	0	4	5	0	296
10982	2086	6193	6193	0	85375	75	52	14	122	114	31	16	0	52	56	0	424
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10988	245	704	704	0	39200	22	30	15	97	93	21	17	0	14	15	0	295
10989	391	1129	1129	0	76085	57	30	14	103	91	20	16	0	6	6	0	331
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10994	949	2645	2645	0	103280	164	36	36	140	108	36	20	0	1020	41	0	540
10995	648	1713	1713	0	78090	25	41	25	111	209	33	18	3	28	0	0	465

10996	1132	3288	3288	0	85135	43	28	14	90	85	20	15	0	10	10	0	295
10997	1221	3304	3304	0	87335	499	110	414	514	416	289	69	0	12	13	0	2311
10998	1777	5417	5417	0	87335	151	64	56	180	121	42	35	0	23	25	0	649
10999	205	594	594	0	91430	53	184	327	145	205	36	22	0	4	4	0	972
11000	378	1134	1134	0	119790	33	30	38	95	92	21	16	82	617	14	0	407
11001	813	2058	2058	0	74070	26	44	24	116	103	29	21	135	1112	15	0	498
11002	966	2317	2317	0	74070	85	247	93	109	153	57	37	0	8	10	0	781
11003	187	544	544	0	50270	30	75	130	107	113	34	22	0	2	2	0	511
11004	183	535	535	0	78059	27	29	18	103	104	30	20	0	0	0	0	331
11005	201	583	583	0	43000	738	151	56	867	416	96	259	0	4	4	0	2583
11006	186	542	542	0	29000	108	170	79	136	153	23	32	0	0	0	0	701
11007	720	1536	1536	0	97165	95	40	149	191	119	140	14	17	64	54	0	765
11008	1440	3138	3138	0	126130	92	55	40	176	103	83	12	0	60	61	0	561
11009	279	771	771	0	111740	24	27	14	88	85	20	15	0	3	4	0	273
11010	207	597	597	0	118880	1817	36	18	120	107	26	22	91	335	355	0	2237
11011	1070	2200	2200	0	103230	95	122	258	375	512	295	60	0	29	29	0	1717
11012	328	801	801	0	103230	114	36	58	95	95	30	10	0	16	16	0	438
11013	718	1445	1445	0	103230	285	217	411	165	210	108	25	0	12	13	0	1421
11014	601	1323	1323	0	68700	75	40	47	105	100	32	12	0	78	79	0	411
11015	2205	4650	4650	0	68700	75	349	180	210	414	223	25	0	23	25	0	1476
11016	273	672	672	0	92000	213	44	69	134	296	113	23	24	111	16	0	916
11017	251	621	621	0	102908	36	67	106	67	74	27	7	4	22	3	0	388
11018	252	623	623	0	102908	32	72	119	83	150	57	12	0	4	4	0	525
11019	1495	3717	3717	0	172095	73	233	109	183	172	58	28	0	83	85	0	856
11020	1298	3316	3316	0	212025	114	131	43	294	279	58	17	0	84	85	0	936
11021	1363	3380	3380	0	110695	178	335	236	315	236	62	13	0	47	48	0	1375
11022	598	1263	1263	0	110695	25	15	15	161	102	47	6	0	2	0	0	371
11023	1467	3236	3236	0	93335	95	50	100	158	124	43	13	0	36	37	0	583
11024	390	996	996	0	75515	36	152	45	91	99	28	9	0	0	0	0	460
11025	2242	4108	4108	0	46009	825	258	215	1807	758	1519	34	0	0	0	0	5416
11026	1627	3394	3184	210	38256	891	317	109	643	862	228	48	0	0	0	0	3098
11027	1198	2541	2535	6	47515	389	298	110	537	589	367	40	0	0	0	0	2330
11028	1564	3173	3173	0	37395	255	522	256	647	660	253	40	0	0	0	0	2633
11029	984	1998	1998	0	59686	330	443	114	346	491	210	39	0	0	0	0	1973
11030	1503	3059	3059	0	70435	210	570	118	437	580	230	51	0	0	0	0	2196
11031	1326	2665	2665	0	46717	298	300	59	341	466	211	38	0	0	0	0	1713
11032	958	1949	1949	0	40375	108	242	149	296	421	223	39	0	0	0	0	1478
11033	1006	2111	2111	0	18870	87	80	65	144	145	186	17	0	15	14	0	724
11034	599	1256	1256	0	29620	86	63	50	145	146	187	19	0	11	10	0	696
11035	273	689	582	107	31013	287	143	93	307	276	27	35	117	777	0	0	1285
11036	190	481	481	0	37586	204	323	72	185	219	37	28	1	0	0	170	1069
11037	1351	2836	2836	0	39104	100	165	134	169	169	209	22	0	5	4	0	968
11038	2025	4255	4255	0	56963	323	273	224	538	540	703	64	1	103	2	0	2666
11039	1665	3497	3497	0	41480	361	256	204	602	603	783	74	6	2	2	171	2889
11040	933	1961	1961	0	41480	487	129	102	814	816	1047	98	0	0	0	0	3493
11041	1374	2888	2888	0	55280	505	197	159	842	843	1071	102	0	3	2	0	3719
11042	759	1593	1593	0	42609	170	143	122	282	285	358	30	0	4	4	0	1390
11043	418	897	897	0	108380	154	87	24	124	203	30	27	0	0	0	0	649
11044	892	1697	1697	0	59788	58	250	29	1106	413	329	68	0	0	0	0	2253
11045	1543	3240	3240	0	71975	151	186	153	252	244	308	31	0	0	0	0	1325
11046	243	658	658	0	65613	34	36	19	53	47	14	14	0	72	57	0	217
11047	65	195	195	0	59600	152	69	20	125	240	90	16	0	0	0	0	712
11048	38	113	113	0	59600	144	214	19	111	208	175	15	0	0	0	0	886

11049	417	819	819	0	50795	194	200	19	633	332	268	51	0	0	0	0	1697
11050	318	926	926	0	18108	27	129	25	159	639	38	28	433	3958	72	0	1478
11051	880	2044	2044	0	49195	51	71	29	202	225	104	30	0	51	54	0	712
11052	498	1229	1229	0	66448	68	141	42	171	382	160	20	0	191	194	0	984
11053	410	1010	1010	0	101208	54	39	41	132	143	41	11	0	162	164	0	461
11054	616	2690	1368	1322	30300	853	221	43	530	1059	354	62	10	186	0	0	3132
11055	419	851	851	0	32930	371	199	36	327	312	100	53	0	6	0	0	1398
11056	131	357	357	0	24640	417	32	21	162	172	13	16	0	0	0	0	833
11057	76	207	207	0	28490	426	58	23	100	70	28	16	0	0	0	0	721
11058	60	174	174	0	27000	144	40	19	96	76	14	16	0	0	0	0	405
11059	983	2007	2007	0	37960	55	258	34	971	781	529	138	0	0	0	0	2766
11060	969	1970	1970	0	44890	226	192	52	584	498	195	100	0	0	0	0	1847
11061	1374	3144	3144	0	38488	154	846	120	899	984	274	169	0	0	0	0	3446
11062	1591	3125	3125	0	36090	298	894	124	491	502	221	161	0	0	0	0	2691
11063	267	416	416	0	68624	857	230	61	474	297	101	31	0	0	0	0	2051
11064	361	768	768	0	45235	35	176	153	96	130	109	11	0	0	4	0	710
11065	144	406	406	0	37226	800	67	48	171	405	104	16	0	30	128	0	1611
11066	534	1051	1051	0	45235	156	33	48	158	1008	358	28	0	0	4	0	1789
11067	113	319	319	0	30000	66	34	28	89	101	276	16	226	12	51	4503	836
11068	875	1767	1767	0	44816	451	496	310	513	607	233	38	0	0	0	0	2648

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LUSAM 2035 Forecast Year
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AVERAGE DENSITY - HH / Acre, Jobs / Acre

Templates		Jobs per acre							
Area Type	hh/acre	MIWTCU	Rtl	Hwy	LoSvc	HiSvc	OffGov	Bank	Educ
Center City (AT 1)	80	80	100	140	100	160	160	160	80
Fringe (AT 2)	12	15	15	20	15	20	20	20	25
Urban (AT 3)	6	10	12	15	12	15	15	15	25
Suburban (AT 4)	3	5	10	10	10	10	10	10	25
Rural (AT 5)	1	5	5	5	5	5	5	5	25
Station Areas	30	10	50	20	50	50	50	50	25
Mixed Use Centers	12	15	15	20	15	20	20	20	25
Industrial Centers	6	25	10	10	10	10	10	10	25

TAZ	DISTRICT	ATYPE00	STATIONTAZ	HHACRE	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC
1	32	3	0	6	10	12	15	12	15	15	15	25
2	32	3	0	12	10	12	15	12	15	15	15	25
3	32	3	0	6	10	12	15	12	15	15	15	25
4	32	3	0	6	10	12	15	12	15	15	15	25
5	32	3	0	6	10	12	15	12	15	15	15	25
6	32	3	0	6	10	12	15	12	15	15	15	25
7	32	3	0	6	10	12	15	12	15	15	15	25
8	32	3	0	6	10	12	15	12	15	15	15	25
9	32	3	0	6	10	12	15	12	15	15	15	25
10	32	3	0	6	10	12	15	12	15	15	15	25
11	32	3	0	6	20	15	15	15	15	15	15	25
12	32	3	0	6	10	12	15	12	15	15	15	25
13	32	3	0	6	10	12	15	12	15	15	15	25
14	32	3	0	6	10	12	15	12	15	15	15	25
15	32	3	0	6	10	12	15	12	15	15	15	25
16	32	3	0	6	10	12	15	12	15	15	15	25
17	32	3	0	6	10	12	15	12	15	15	15	25
18	32	3	0	6	20	15	15	15	15	15	15	25
19	32	3	0	6	20	15	15	15	15	15	15	25
20	32	3	0	6	10	12	15	12	15	15	15	25
21	32	3	0	12	20	20	20	20	20	20	20	25
22	32	3	0	12	20	20	20	20	20	20	20	25
23	32	3	0	6	10	12	15	12	15	15	15	25
24	32	3	0	6	10	12	15	12	15	15	15	25
25	32	3	0	6	10	12	15	12	15	15	15	25
26	32	3	0	12	20	20	20	20	20	20	20	25
27	32	3	0	6	10	15	15	15	15	15	15	25
28	32	3	0	3	5	10	10	10	10	10	10	25
29	32	4	0	6	10	20	20	20	20	20	20	25
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34	32	4	0	6	10	12	15	12	15	15	15	25
35	32	3	0	6	10	12	15	12	15	15	15	25
36	32	3	0	6	10	12	15	12	15	15	15	25
37	32	3	0	6	10	12	15	12	15	15	15	25
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63	32	4	0	6	10	12	15	12	15	15	15	25
64	32	3	0	6	10	12	15	12	15	15	15	25
65	32	3	0	6	10	12	15	12	15	15	15	25
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123	32	4	0	3	5	10	10	10	10	10	10	25
124	32	5	0	3	5	10	10	10	10	10	10	25
125	32	5	0	3	5	10	10	10	10	10	10	25
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10878	14	3	0	6	10	12	15	12	15	15	15	25
10879	14	3	0	6	10	12	15	12	15	15	15	25
10880	8	3	0	6	10	12	15	12	15	15	15	25
10881	8	3	0	6	10	12	15	12	15	15	15	25
10882	8	3	0	3	5	10	10	10	10	10	10	25
10883	8	4	0	3	5	10	10	10	10	10	10	25
10884	8	4	0	3	5	10	10	10	10	10	10	25
10885	8	4	0	3	5	10	10	10	10	10	10	25
10886	8	4	0	3	5	10	10	10	10	10	10	25
10887	8	4	0	3	5	10	10	10	10	10	10	25
10888	8	4	0	3	5	10	10	10	10	10	10	25
10889	6	4	0	3	5	10	10	10	10	10	10	25
10890	8	4	0	3	5	10	10	10	10	10	10	25
10891	8	4	0	3	5	10	10	10	10	10	10	25
10892	8	4	0	3	5	10	10	10	10	10	10	25

10893	6	4	0	6	10	12	15	12	15	15	15	25
10894	8	3	0	6	10	12	15	12	15	15	15	25
10895	8	3	0	6	10	12	15	12	15	15	15	25
10896	8	3	0	6	10	12	15	12	15	15	15	25
10897	8	3	0	3	5	10	10	10	10	10	10	25
10898	8	4	0	6	10	12	15	12	15	15	15	25
10899	6	3	0	6	10	12	15	12	15	15	15	25
10900	8	3	0	6	10	12	15	12	15	15	15	25
10901	6	3	0	3	5	10	10	10	10	10	10	25
10902	8	4	0	3	5	10	10	10	10	10	10	25
10903	8	4	0	3	5	10	10	10	10	10	10	25
10904	8	4	0	6	10	12	15	12	15	15	15	25
10905	6	3	0	6	10	20	20	20	20	20	20	25
10906	8	4	0	6	10	12	15	12	15	15	15	25
10907	8	3	0	6	10	12	15	12	15	15	15	25
10908	6	3	0	6	10	20	20	20	20	20	20	25
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10912	6	3	0	6	10	12	15	12	15	15	15	25
10913	8	3	0	6	10	12	15	12	15	15	15	25
10914	8	3	0	6	10	12	15	12	15	15	15	25
10915	8	3	0	6	10	12	15	12	15	15	15	25
10916	16	3	0	6	10	12	15	12	15	15	15	25
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10920	6	3	0	3	5	10	10	10	10	10	10	25
10921	8	4	0	6	10	12	15	12	15	15	15	25
10922	8	3	0	6	10	12	15	12	15	15	15	25
10923	6	3	0	6	10	12	15	12	15	15	15	25
10924	6	3	0	6	10	20	20	20	20	20	20	25
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10928	8	3	0	6	10	20	20	20	20	20	20	25
10929	8	4	0	3	5	10	10	10	10	10	10	25
10930	8	4	0	3	5	10	10	10	10	10	10	25
10931	8	4	0	3	5	10	10	10	10	10	10	25
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10936	16	4	0	3	5	10	10	10	10	10	10	25
10937	16	4	0	6	10	12	15	12	15	15	15	25
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10939	16	5	0	3	5	10	10	10	10	10	10	25
10940	16	4	0	3	5	10	10	10	10	10	10	25
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10959	10	5	0	3	5	10	10	10	10	10	10	25
10960	6	4	0	3	5	10	10	10	10	10	10	25
10961	6	4	0	3	5	10	10	10	10	10	10	25
10962	10	4	0	3	5	10	10	10	10	10	10	25
10963	10	4	0	3	5	10	10	10	10	10	10	25
10964	10	4	0	3	5	10	10	10	10	10	10	25
10965	10	5	0	3	5	10	10	10	10	10	10	25

10966	10	5	0	3	5	10	10	10	10	10	10	25
10967	10	5	0	3	5	10	10	10	10	10	10	25
10968	10	5	0	3	5	10	10	10	10	10	10	25
10969	10	5	0	3	5	10	10	10	10	10	10	25
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10981	13	5	0	3	5	10	10	10	10	10	10	25
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10989	13	5	0	3	5	10	10	10	10	10	10	25
10990	13	5	0	3	5	10	10	10	10	10	10	25
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10992	13	5	0	3	5	10	10	10	10	10	10	25
10993	13	4	0	3	5	10	10	10	10	10	10	25
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10999	6	4	0	3	5	10	10	10	10	10	10	25
11000	13	4	0	3	5	10	10	10	10	10	10	25
11001	13	4	0	3	5	10	10	10	10	10	10	25
11002	13	4	0	3	5	10	10	10	10	10	10	25
11003	6	4	0	3	5	10	10	10	10	10	10	25
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11007	11	4	0	4	5	10	10	10	10	10	10	25
11008	11	4	0	3	5	10	10	10	10	10	10	25
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11011	11	4	0	3	5	10	10	10	10	10	10	25
11012	11	4	0	3	5	10	10	10	10	10	10	25
11013	11	4	0	6	5	15	15	15	15	15	15	25
11014	11	4	0	3	5	10	10	10	10	10	10	25
11015	13	4	0	6	10	20	20	20	20	20	20	25
11016	6	4	0	3	5	10	10	10	10	10	10	25
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11021	11	4	0	3	5	10	10	10	10	10	10	25
11022	12	4	0	6	10	12	15	12	15	15	15	25
11023	11	3	0	6	10	12	15	12	15	15	15	25
11024	11	3	0	80	80	100	140	100	160	160	160	80
11025	1	1	1	30	20	50	50	50	50	50	50	25
11026	1	2	1	30	50	75	75	75	75	75	75	25
11027	1	2	1	30	50	75	75	75	75	75	75	25
11028	1	2	1	30	10	50	20	50	50	50	50	25
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11036	6	3	1	30	10	50	20	50	50	50	50	25
11037	2	3	1	30	10	50	20	50	50	50	50	25
11038	2	3	1	30	10	50	20	50	50	50	50	25

11039	2	3	1	30	10	50	20	50	50	50	50	25
11040	2	2	1	30	10	50	20	50	50	50	50	25
11041	2	2	1	30	10	50	20	50	50	50	50	25
11042	2	3	1	30	10	50	20	50	50	50	50	25
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11044	3	4	1	30	10	50	20	50	50	50	50	25
11045	2	4	1	12	5	10	10	10	10	10	10	25
11046	9	5	0	6	5	15	15	15	15	15	15	25
11047	6	4	0	6	5	15	15	15	15	15	15	25
11048	6	5	0	30	10	50	20	50	50	50	50	25
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11057	6	4	0	6	5	10	10	10	10	10	10	25
11058	6	4	0	30	10	50	20	50	50	50	50	25
11059	4	2	1	30	10	50	20	50	50	50	50	25
11060	4	3	1	30	10	50	20	50	50	50	50	25
11061	4	3	1	30	10	50	20	50	50	50	50	25
11062	4	3	1	6	10	20	20	20	20	20	20	25
11063	6	3	0	30	10	50	20	50	50	50	50	25
11064	4	3	1	30	10	50	20	50	50	50	50	25
11065	4	4	1	6	10	20	20	20	20	20	20	25
11066	6	3	0	30	10	50	20	50	50	50	50	25
11067	4	4	1	30	10	50	20	50	50	50	50	25
11068	1	2	1	30	10	50	20	50	50	50	50	25

LAND at start (base + pipeline)

District	TAZ	Acres	AcRes	AcNRes	PctRes	Pct Nres	VacRes	VacNRes
32	1	23.7	0.8	10.0	8%	92%	1.0	11.9
32	2	31.0	0.0	1.7	0%	100%	0.0	29.3
32	3	204.1	15.3	0.0	100%	0%	188.7	0.0
32	4	250.7	44.3	124.5	26%	74%	21.5	60.4
32	5	472.0	157.7	85.3	65%	35%	148.6	80.4
32	6	330.8	90.2	48.2	65%	35%	125.4	67.0
32	7	559.4	136.0	18.2	88%	12%	357.5	47.7
32	8	154.9	57.0	13.5	81%	19%	68.3	16.1
32	9	443.8	152.2	35.6	81%	19%	207.5	48.6
32	10	196.5	81.0	48.1	63%	37%	42.3	25.1
32	11	121.0	4.2	526.8	1%	99%	-3.2	-406.7
32	12	255.2	74.2	65.3	53%	47%	61.5	54.2
32	13	307.8	131.7	95.6	58%	42%	46.7	33.9
32	14	190.6	111.0	38.4	74%	26%	30.6	10.6
32	15	220.0	72.2	97.4	43%	57%	21.4	28.9
32	16	317.4	94.5	22.5	81%	19%	161.9	38.5
32	17	54.0	0.5	19.0	3%	97%	0.9	33.6
32	18	68.9	3.3	200.7	2%	98%	-2.2	-132.9
32	19	69.8	8.7	125.9	6%	94%	-4.2	-60.5
32	20	147.2	88.0	34.0	72%	28%	18.2	7.0
32	21	163.9	46.2	47.4	49%	51%	34.7	35.6
32	22	101.6	26.1	29.1	47%	53%	22.0	24.5
32	23	74.8	6.8	24.4	22%	78%	9.5	34.0
32	24	143.9	8.3	3.1	73%	27%	96.5	35.9
32	25	375.2	117.7	28.3	81%	19%	184.7	44.5
32	26	264.7	27.6	147.9	16%	84%	14.0	75.2
32	27	45.2	25.8	33.2	44%	56%	-6.0	-7.7
32	28	359.9	183.3	51.5	78%	22%	97.7	27.4
32	29	356.7	169.8	11.0	94%	6%	165.2	10.7
32	30	115.5	42.7	1.4	97%	3%	69.2	2.3
32	31	360.6	112.0	8.6	93%	7%	222.9	17.1
32	32	296.6	134.7	12.2	92%	8%	137.3	12.5
32	33	226.5	144.3	4.7	97%	3%	75.0	2.4
32	34	443.2	50.8	5.5	90%	10%	349.3	37.6
32	35	96.3	12.2	0.3	97%	3%	81.5	2.2
32	36	42.3	12.3	3.2	80%	20%	21.3	5.5
32	37	57.6	18.2	1.9	91%	9%	34.0	3.5
32	38	150.5	30.0	13.0	70%	30%	75.1	32.5
32	39	524.3	79.3	21.6	79%	21%	333.0	90.4
32	40	125.9	53.7	1.5	97%	3%	68.8	1.9
32	41	157.2	55.5	70.0	44%	56%	14.0	17.7
32	42	26.1	10.7	17.4	38%	62%	-0.7	-1.2
32	43	337.3	116.8	56.2	68%	32%	110.9	53.3
32	44	148.9	52.2	10.2	84%	16%	72.5	14.1
32	45	273.7	53.8	17.2	76%	24%	153.7	49.0
32	46	74.0	49.2	37.1	57%	43%	-7.0	-5.3
32	47	237.7	76.2	21.5	78%	22%	109.2	30.8
32	48	79.2	9.3	25.5	27%	73%	11.9	32.5
32	49	253.3	97.2	93.4	51%	49%	32.0	30.7
32	50	41.0	6.8	28.1	20%	80%	1.2	4.9
32	51	84.8	29.5	0.0	100%	0%	55.3	0.0
32	52	68.3	0.5	387.3	0%	100%	-0.4	-319.1
32	53	217.6	66.3	54.7	55%	45%	52.9	43.7
32	54	142.7	47.0	50.2	48%	52%	22.0	23.5
32	55	127.2	70.0	29.8	70%	30%	19.2	8.2
32	56	153.1	25.0	191.7	12%	88%	-7.3	-56.3
32	57	374.6	85.2	118.7	42%	58%	71.4	99.4
32	58	134.0	60.8	5.4	92%	8%	62.3	5.5
32	59	161.2	94.2	9.7	91%	9%	52.0	5.3
32	60	125.8	4.7	61.9	7%	93%	4.2	55.1
32	61	119.7	20.5	0.0	100%	0%	99.2	0.0
32	62	117.3	109.7	6.7	94%	6%	0.9	0.1
32	63	354.8	65.8	45.8	59%	41%	143.3	99.8
32	64	158.1	25.5	4.9	84%	16%	107.2	20.5
32	65	251.9	94.0	47.7	66%	34%	73.2	37.1
32	66	70.6	49.5	3.2	94%	6%	16.8	1.1
32	67	102.7	27.7	81.7	25%	75%	-1.7	-4.9
32	68	101.9	5.5	9.0	38%	62%	33.1	54.3
32	69	181.9	17.3	44.6	28%	72%	33.6	86.4
32	70	167.2	30.3	31.3	49%	51%	52.0	53.6

32	71	145.8	24.7	123.1	17%	83%	-0.3	-1.6
32	72	112.1	23.0	28.9	44%	56%	26.7	33.5
32	73	476.0	124.0	89.9	58%	42%	152.0	110.2
32	74	113.6	75.3	0.0	100%	0%	38.3	0.0
32	75	146.1	196.3	4.5	98%	2%	-53.5	-1.2
32	76	164.7	78.0	0.0	100%	0%	86.7	0.0
32	77	63.6	103.7	0.0	100%	0%	-40.0	0.0
32	78	192.8	130.0	5.8	96%	4%	54.6	2.4
32	79	35.1	3.7	0.0	100%	0%	31.4	0.0
32	80	93.2	4.0	0.0	100%	0%	89.2	0.0
32	81	196.8	73.7	3.7	95%	5%	113.7	5.7
32	82	126.4	3.0	12.5	19%	81%	21.5	89.4
32	83	132.8	18.3	8.1	69%	31%	73.8	32.6
32	84	248.7	144.7	19.2	88%	12%	74.9	9.9
32	85	182.4	68.0	4.7	94%	6%	102.6	7.1
32	86	346.6	22.7	0.0	100%	0%	324.0	0.0
32	87	900.8	165.3	15.8	91%	9%	656.9	62.8
32	88	384.4	13.7	11.8	54%	46%	192.6	166.3
32	89	169.0	40.7	20.9	66%	34%	71.0	36.4
32	90	587.2	86.7	510.6	15%	85%	-1.5	-8.6
32	91	327.2	200.0	7.4	96%	4%	115.5	4.3
32	92	294.6	44.7	7.3	86%	14%	208.6	34.1
32	93	178.2	55.7	27.7	67%	33%	63.3	31.5
32	94	328.8	18.8	125.0	13%	87%	24.2	160.8
32	95	38.4	7.3	14.0	34%	66%	5.9	11.2
32	96	114.6	87.0	8.6	91%	9%	17.3	1.7
32	97	211.9	8.7	120.9	7%	93%	5.5	76.8
32	98	304.2	60.7	118.3	34%	66%	42.4	82.8
32	99	56.5	14.7	39.0	27%	73%	0.8	2.1
32	100	153.1	13.0	1.3	91%	9%	126.2	12.6
32	101	329.1	40.7	2.5	94%	6%	269.2	16.7
32	102	277.9	40.7	67.0	38%	62%	64.3	105.9
32	103	652.0	70.0	8.0	90%	10%	515.2	58.9
32	104	1360.1	89.0	20.7	81%	19%	1014.7	235.8
32	105	235.5	1.0	10.7	9%	91%	19.1	204.7
32	106	186.0	15.7	0.0	100%	0%	170.3	0.0
32	107	104.8	14.0	7.0	67%	33%	55.8	27.9
32	108	322.3	80.0	11.0	88%	12%	203.3	28.0
32	109	1014.2	48.0	10.6	82%	18%	782.7	172.9
32	110	33.3	1.3	1.8	43%	57%	12.8	17.3
32	111	882.1	41.7	19.5	68%	32%	558.8	262.1
32	112	721.6	113.0	4.9	96%	4%	578.6	25.1
32	113	1406.9	180.0	22.8	89%	11%	1068.7	135.4
32	114	279.2	16.0	12.2	57%	43%	142.4	108.6
32	115	1401.3	43.7	17.5	71%	29%	956.7	383.4
32	116	1017.7	33.3	1.4	96%	4%	943.3	39.6
32	117	314.5	23.0	5.9	80%	20%	227.3	58.3
32	118	116.0	7.0	1.9	79%	21%	84.2	22.9
32	119	1797.5	191.7	5.8	97%	3%	1553.0	47.0
32	120	115.0	4.0	0.0	100%	0%	111.0	0.0
32	122	124.4	31.3	0.0	100%	0%	93.0	0.0
32	123	177.6	40.0	0.7	98%	2%	134.5	2.4
32	124	1946.7	31.3	2.1	94%	6%	1793.1	120.2
32	125	472.2	20.7	4.0	84%	16%	375.0	72.6
32	126	234.0	17.0	12.2	58%	42%	119.2	85.6
32	127	183.8	21.3	17.3	55%	45%	80.1	65.0
32	128	2012.2	61.3	5.0	92%	8%	1799.2	146.7
32	129	1765.4	123.0	2.3	98%	2%	1610.0	30.1
32	130	671.3	42.3	0.8	98%	2%	616.6	11.7
32	131	90.2	6.0	0.0	100%	0%	84.2	0.0
32	132	302.1	21.3	0.0	100%	0%	280.7	0.0
32	133	376.6	60.3	2.8	96%	4%	299.6	13.9
32	134	152.3	25.0	10.0	71%	29%	83.8	33.5
32	135	489.2	22.0	4.7	82%	18%	381.1	81.4
32	136	1001.6	56.0	3.2	95%	5%	891.5	50.9
32	137	223.9	18.7	0.5	97%	3%	199.4	5.3
32	138	171.7	2.7	1.2	69%	31%	115.7	52.1
32	139	313.0	6.7	0.0	100%	0%	306.3	0.0
32	140	1077.9	62.7	14.9	81%	19%	808.2	192.2
32	141	1677.8	391.3	9.7	98%	2%	1245.9	30.9
32	142	703.1	34.0	0.3	99%	1%	663.0	5.8
32	143	1525.9	46.3	2.2	95%	5%	1410.4	67.0
32	144	443.5	75.3	43.7	63%	37%	205.4	119.1

32	145	295.4	34.0	2.8	92%	8%	238.9	19.7
32	146	605.6	177.7	0.8	100%	0%	425.2	1.9
32	147	49.3	14.7	12.7	54%	46%	11.8	10.2
32	148	347.3	63.7	17.4	79%	21%	209.1	57.1
32	149	619.9	78.0	36.9	68%	32%	342.9	162.1
32	150	500.6	6.3	27.9	19%	81%	86.3	380.1
32	151	227.4	2.5	121.3	2%	98%	2.1	101.5
32	152	202.8	46.7	3.3	93%	7%	142.8	10.1
32	153	592.3	75.0	94.3	44%	56%	187.4	235.6
32	154	780.6	101.7	9.8	91%	9%	610.3	58.8
32	155	776.7	521.3	29.6	95%	5%	213.7	12.1
32	156	667.6	665.3	64.6	91%	9%	-56.8	-5.5
32	157	1315.6	488.0	52.2	90%	10%	700.5	74.9
32	158	554.4	15.7	169.7	8%	92%	31.2	337.8
32	159	220.7	18.7	19.1	49%	51%	90.4	92.5
32	160	1165.8	58.3	120.2	33%	67%	322.6	664.7
32	161	774.0	5.7	316.0	2%	98%	8.0	444.3
32	162	542.2	343.0	314.2	52%	48%	-60.0	-54.9
32	163	99.3	5.7	10.7	35%	65%	28.7	54.2
32	164	228.3	62.0	21.2	75%	25%	108.2	37.0
32	165	448.7	139.7	210.1	40%	60%	39.5	59.4
32	166	1025.0	356.7	90.3	80%	20%	461.2	116.8
32	167	681.1	14.0	97.6	13%	87%	71.4	498.1
32	169	377.7	312.0	40.3	89%	11%	22.5	2.9
32	170	474.5	98.0	49.2	67%	33%	217.9	109.4
32	171	230.7	116.3	65.0	64%	36%	31.7	17.7
32	172	230.2	53.0	16.8	76%	24%	121.8	38.6
32	173	670.5	200.0	89.9	69%	31%	262.6	118.0
32	174	287.0	131.7	17.5	88%	12%	121.7	16.1
32	175	120.8	85.0	36.4	70%	30%	-0.4	-0.2
32	176	853.8	135.3	528.6	20%	80%	38.7	151.1
32	177	282.9	265.0	18.0	94%	6%	-0.1	0.0
32	178	954.4	488.0	99.2	83%	17%	305.1	62.0
32	179	23.4	33.7	7.4	82%	18%	-14.5	-3.2
32	180	322.9	41.7	12.0	78%	22%	209.0	60.2
32	181	890.4	156.3	69.6	69%	31%	459.9	204.6
32	182	685.5	18.3	42.9	30%	70%	186.9	437.4
32	183	511.6	35.0	83.1	30%	70%	116.6	276.9
32	184	960.7	55.0	438.6	11%	89%	52.0	415.0
32	185	777.0	148.7	131.3	53%	47%	263.9	233.1
32	186	733.7	287.7	6.2	98%	2%	430.5	9.3
32	187	885.0	3.0	29.9	9%	91%	77.7	774.4
32	188	229.9	5.3	44.1	11%	89%	19.5	161.0
32	189	943.4	103.3	440.9	19%	81%	75.8	323.4
32	190	531.3	2.3	36.2	6%	94%	29.8	462.9
32	191	173.5	260.0	14.5	95%	5%	-95.6	-5.3
32	192	386.2	263.3	4.8	98%	2%	115.9	2.1
32	193	170.3	73.7	9.4	89%	11%	77.4	9.9
32	194	26.2	7.0	21.2	25%	75%	-0.5	-1.5
32	195	553.3	152.7	39.5	79%	21%	286.9	74.2
32	196	127.6	30.1	28.0	52%	48%	36.1	33.5
32	197	378.0	211.3	92.0	70%	30%	52.0	22.6
32	198	373.2	12.7	21.1	38%	62%	127.3	212.1
32	199	43.4	10.3	6.9	60%	40%	15.7	10.5
32	200	300.5	90.3	0.0	100%	0%	210.2	0.0
32	201	206.2	45.3	3.3	93%	7%	146.9	10.7
32	202	291.1	42.0	3.2	93%	7%	228.5	17.4
32	203	87.8	0.0	4.2	0%	100%	0.0	83.6
32	204	103.6	1.7	10.1	14%	86%	13.0	78.8
32	205	652.4	74.0	52.4	59%	41%	307.9	218.0
32	206	87.0	34.0	0.0	100%	0%	53.0	0.0
32	207	150.9	2.0	9.7	17%	83%	23.8	115.4
32	208	416.6	28.3	10.1	74%	26%	278.8	99.4
32	209	161.5	2.0	104.4	2%	98%	1.0	54.0
32	210	407.7	0.7	14.5	4%	96%	17.3	375.3
32	211	261.5	119.0	22.0	84%	16%	101.7	18.8
32	212	466.2	110.3	12.4	90%	10%	308.7	34.8
32	213	292.9	143.7	0.0	100%	0%	149.3	0.0
32	214	524.2	179.7	1.4	99%	1%	340.4	2.7
32	215	1440.5	92.3	15.2	86%	14%	1144.6	188.4
32	216	56.2	14.7	0.0	100%	0%	41.5	0.0
32	217	136.7	22.0	2.1	91%	9%	102.8	9.8
32	219	141.2	5.0	9.2	35%	65%	44.7	82.3

32	220	17.4	12.0	7.5	62%	38%	-1.3	-0.8
32	221	107.7	190.7	12.7	94%	6%	-89.7	-6.0
32	222	454.7	39.9	71.8	36%	64%	122.6	220.4
32	223	78.7	53.0	25.7	67%	33%	0.0	0.0
32	224	130.9	6.3	21.1	23%	77%	23.9	79.5
32	225	33.1	13.7	4.4	76%	24%	11.4	3.7
32	226	225.6	69.0	10.5	87%	13%	126.8	19.3
32	227	443.0	178.3	3.1	98%	2%	257.1	4.5
32	228	452.8	72.7	25.9	74%	26%	261.1	93.1
32	229	178.3	130.7	15.6	89%	11%	28.6	3.4
32	230	285.5	296.3	13.8	96%	4%	-23.6	-1.1
32	231	299.1	8.3	11.4	42%	58%	118.1	161.3
32	232	367.4	132.0	0.0	100%	0%	235.4	0.0
32	233	1469.0	415.3	4.7	99%	1%	1037.2	11.7
32	234	216.5	5.7	1.3	81%	19%	170.5	39.1
32	235	538.7	404.3	20.5	95%	5%	108.4	5.5
32	236	411.2	12.7	0.0	100%	0%	398.5	0.0
32	237	1414.7	28.0	2.3	92%	8%	1279.3	105.1
32	238	1691.7	277.0	16.1	95%	5%	1321.7	76.8
32	239	1388.5	545.3	7.3	99%	1%	824.8	11.0
32	240	607.1	24.7	0.3	99%	1%	575.2	7.0
32	241	244.5	88.0	36.1	71%	29%	85.4	35.0
32	242	793.0	68.0	13.9	83%	17%	590.4	120.7
32	243	962.0	149.3	27.5	84%	16%	663.1	122.1
32	244	977.8	38.3	3.6	91%	9%	855.6	80.3
32	245	1147.3	34.0	1.7	95%	5%	1058.1	53.5
32	246	1067.2	26.3	6.7	80%	20%	824.4	209.7
32	247	907.8	45.3	5.9	88%	12%	757.9	98.6
32	248	1206.9	51.7	29.8	63%	37%	713.8	411.7
32	249	1200.7	96.7	0.3	100%	0%	1100.3	3.4
32	250	1486.7	442.0	0.0	100%	0%	1044.7	0.0
32	251	318.4	23.7	10.4	69%	31%	197.6	86.8
32	252	223.8	92.7	24.6	79%	21%	84.2	22.4
32	253	985.8	419.0	46.6	90%	10%	468.2	52.0
32	254	1146.3	981.3	3.7	100%	0%	160.7	0.6
32	255	371.7	203.0	7.6	96%	4%	155.3	5.8
32	256	345.6	211.0	0.0	100%	0%	134.6	0.0
32	257	775.9	314.0	168.9	65%	35%	190.5	102.5
32	258	580.5	268.3	30.7	90%	10%	252.6	28.9
32	259	331.3	152.7	15.1	91%	9%	148.8	14.7
32	260	1615.6	323.7	105.8	75%	25%	893.9	292.2
32	261	1565.8	613.3	30.0	95%	5%	879.4	43.0
32	262	991.2	347.3	14.1	96%	4%	605.2	24.6
32	263	1223.0	328.3	16.8	95%	5%	835.1	42.7
32	264	2474.9	471.3	22.9	95%	5%	1888.9	91.8
32	265	2890.3	380.0	11.2	97%	3%	2427.3	71.8
32	266	865.9	274.3	6.9	98%	2%	570.3	14.3
32	267	3108.5	80.0	18.0	82%	18%	2457.5	552.9
32	268	3258.8	259.0	32.8	89%	11%	2633.5	333.5
32	269	5950.3	676.7	159.5	81%	19%	4138.7	975.4
32	270	5003.3	386.0	69.7	85%	15%	3852.1	695.6
32	271	9122.9	518.0	81.9	86%	14%	7359.4	1163.6
32	272	6054.2	257.3	4.9	98%	2%	5683.8	108.2
32	273	4010.3	155.0	25.7	86%	14%	3284.9	544.7
32	274	711.0	28.7	6.7	81%	19%	547.6	128.0
32	275	1064.9	31.7	4.6	87%	13%	898.2	130.5
32	276	955.1	146.0	19.7	88%	12%	695.5	93.9
32	277	623.1	141.0	21.2	87%	13%	400.6	60.2
32	278	3832.1	246.7	8.6	97%	3%	3456.3	120.5
32	279	6188.8	264.0	70.3	79%	21%	4623.3	1231.1
32	280	6480.8	405.3	173.6	70%	30%	4132.5	1769.5
32	281	4082.9	138.7	18.2	88%	12%	3470.5	455.5
32	282	1672.9	41.0	8.0	84%	16%	1358.8	265.1
32	283	2498.1	94.3	14.4	87%	13%	2072.9	316.4
32	284	3051.0	91.0	12.9	88%	12%	2581.2	365.9
32	285	12226.8	245.0	25.4	91%	9%	10834.1	1122.3
32	286	8751.9	114.3	67.2	63%	37%	5397.8	3172.6
32	287	8885.0	134.5	50.1	73%	27%	6339.2	2361.3
32	1001	651.8	357.5	62.9	85%	15%	196.7	34.6
32	1002	159.1	65.7	5.8	92%	8%	80.5	7.1
32	1003	310.9	179.7	16.5	92%	8%	105.1	9.7
32	1004	128.6	53.7	0.6	99%	1%	73.5	0.8
32	1005	225.7	31.0	96.5	24%	76%	23.9	74.3

32	1006	204.7	33.5	16.7	67%	33%	103.2	51.4
32	1007	133.0	79.7	30.7	72%	28%	16.4	6.3
32	1008	120.1	19.3	0.8	96%	4%	96.1	3.8
32	1009	101.6	39.0	18.9	67%	33%	29.5	14.3
32	1010	909.6	177.3	25.4	87%	13%	618.3	88.6
32	1011	147.4	43.3	12.7	77%	23%	70.6	20.7
32	1012	405.9	245.7	5.5	98%	2%	151.3	3.4
32	1013	577.5	88.0	25.0	78%	22%	361.7	102.8
32	1014	294.9	104.7	20.8	83%	17%	141.4	28.0
32	1015	282.1	143.3	39.3	78%	22%	78.1	21.4
32	1016	850.4	72.0	15.5	82%	18%	627.8	135.1
32	1017	335.9	104.0	3.9	96%	4%	219.8	8.2
32	1018	455.3	35.7	2.7	93%	7%	387.5	29.3
32	1019	439.5	307.0	4.1	99%	1%	126.7	1.7
32	1020	178.3	126.3	0.9	99%	1%	50.7	0.4
32	1021	105.0	38.3	1.0	97%	3%	64.0	1.7
32	1022	307.9	8.7	0.0	100%	0%	299.3	0.0
32	1023	358.3	7.7	0.0	100%	0%	350.6	0.0
32	1024	470.6	55.0	7.0	89%	11%	362.5	46.1
32	1025	831.7	25.0	138.6	15%	85%	102.1	566.0
32	1026	303.0	11.0	10.1	52%	48%	147.0	134.9
32	1027	226.3	13.7	6.3	68%	32%	140.9	65.4
32	1028	155.6	28.7	1.9	94%	6%	117.2	7.8
32	1029	139.6	56.7	14.2	80%	20%	55.0	13.8
32	1030	258.6	31.3	56.6	36%	64%	60.8	109.9
32	1031	207.8	116.0	70.9	62%	38%	13.0	7.9
32	1032	205.0	17.0	18.8	47%	53%	80.3	88.9
32	1033	400.0	54.3	9.9	85%	15%	284.0	51.7
32	1034	188.5	59.7	15.9	79%	21%	89.2	23.8
32	1035	165.4	24.7	0.0	100%	0%	140.7	0.0
32	1036	175.5	40.7	3.1	93%	7%	122.4	9.3
32	1037	271.6	46.3	3.0	94%	6%	208.7	13.5
32	1038	569.2	58.7	3.4	95%	5%	479.3	27.8
32	1039	709.5	33.0	4.2	89%	11%	596.7	75.6
32	1040	453.9	89.3	14.7	86%	14%	300.4	49.4
32	1041	460.9	119.0	6.9	95%	5%	316.7	18.4
32	1042	897.7	49.0	1.5	97%	3%	822.0	25.2
32	1043	546.5	45.7	2.4	95%	5%	473.6	24.9
32	1044	366.6	15.7	0.3	98%	2%	344.1	6.6
32	1045	461.9	25.0	2.0	93%	7%	402.7	32.2
32	1046	420.9	43.0	0.0	100%	0%	377.9	0.0
32	1047	89.4	1.7	0.0	100%	0%	87.7	0.0
32	1048	344.6	13.0	1.8	88%	12%	289.7	40.1
32	1049	703.5	52.0	3.2	94%	6%	610.7	37.6
32	1050	188.7	11.7	0.3	97%	3%	172.3	4.4
32	1051	233.0	32.3	1.4	96%	4%	191.0	8.3
32	1052	377.6	36.3	0.8	98%	2%	333.2	7.3
32	1053	214.1	15.0	2.4	86%	14%	169.6	27.1
32	1054	273.0	13.0	0.2	98%	2%	255.9	3.9
32	1055	654.5	24.7	0.0	100%	0%	629.8	0.0
32	1056	35.9	3.3	0.0	100%	0%	32.6	0.0
32	1057	1134.5	60.3	22.5	73%	27%	766.2	285.5
32	1058	21.0	7.7	0.0	100%	0%	13.3	0.0
32	1059	561.1	97.7	8.3	92%	8%	419.5	35.7
32	1060	730.3	50.0	37.0	57%	43%	369.7	273.6
32	1061	544.6	85.7	6.2	93%	7%	422.2	30.6
32	1062	603.9	57.3	0.0	100%	0%	546.6	0.0
32	1063	1089.9	103.7	1.0	99%	1%	975.8	9.4
32	1064	204.8	4.0	8.0	33%	67%	64.3	128.5
32	1065	725.0	100.7	30.2	77%	23%	457.0	137.1
32	1066	1905.5	232.7	22.1	91%	9%	1507.6	143.2
32	1067	91.0	13.3	0.0	100%	0%	77.7	0.0
32	1068	365.9	18.0	24.4	42%	58%	137.3	186.1
32	1069	270.8	16.0	32.9	33%	67%	72.6	149.3
32	1070	173.1	86.7	17.3	83%	17%	57.6	11.5
32	1071	239.5	87.7	56.4	61%	39%	58.1	37.4
32	1072	153.0	80.7	61.6	57%	43%	6.1	4.7
32	1073	84.2	29.0	3.8	88%	12%	45.4	6.0
32	1074	909.4	44.3	3.1	93%	7%	805.6	56.3
32	1075	778.7	80.3	9.3	90%	10%	617.6	71.5
32	1076	533.3	70.0	18.6	79%	21%	351.3	93.3
32	1077	150.6	6.7	0.0	100%	0%	143.9	0.0
32	1078	698.8	38.3	0.0	100%	0%	660.4	0.0

32	1079	518.0	58.0	3.8	94%	6%	428.2	28.1
32	1080	475.1	42.0	1.0	98%	2%	422.1	10.0
32	1081	1044.1	272.7	5.5	98%	2%	750.8	15.1
32	1082	831.6	50.7	1.3	97%	3%	760.2	19.5
32	1083	167.9	5.7	0.3	95%	5%	153.8	8.1
32	1084	513.4	43.3	2.2	95%	5%	445.3	22.6
32	1085	1798.7	56.3	0.4	99%	1%	1729.7	12.3
32	1086	883.6	23.7	0.5	98%	2%	841.6	17.8
32	1087	1073.9	27.0	0.0	100%	0%	1046.9	0.0
32	1088	772.6	44.3	1.4	97%	3%	704.6	22.3
32	1089	386.0	12.3	6.4	66%	34%	241.8	125.5
32	1090	410.1	8.3	0.0	100%	0%	401.8	0.0
32	1091	2036.1	45.3	0.0	100%	0%	1990.8	0.0
32	1092	636.5	35.7	0.5	99%	1%	592.1	8.3
32	1093	1334.8	86.3	2.0	98%	2%	1218.3	28.2
32	1094	479.4	43.7	2.4	95%	5%	410.8	22.6
32	1095	379.7	38.7	3.3	92%	8%	311.1	26.6
32	1096	558.4	39.0	0.0	100%	0%	519.4	0.0
32	1097	816.3	114.0	1.2	99%	1%	693.8	7.3
32	1098	1603.7	126.3	2.5	98%	2%	1446.3	28.6
32	1099	5792.6	189.0	0.0	100%	0%	5603.6	0.0
32	1100	3721.5	107.3	6.9	94%	6%	3388.7	218.5
32	1101	3000.2	152.0	3.9	97%	3%	2773.2	71.2
32	1102	7720.8	132.0	20.5	87%	13%	6550.9	1017.4
32	1103	3173.3	65.3	8.9	88%	12%	2728.3	370.8
32	1104	5062.8	43.7	6.3	87%	13%	4380.8	632.0
32	1105	3462.7	56.3	0.3	99%	1%	3388.0	18.0
32	1106	4202.3	119.3	9.1	93%	7%	3784.0	289.8
32	1107	8076.4	119.0	26.7	82%	18%	6477.4	1453.3
32	1108	3511.1	52.0	86.6	38%	62%	1265.5	2107.0
32	1109	5160.0	135.3	32.8	80%	20%	4018.0	973.8
32	1110	5015.6	162.0	1132.9	13%	87%	465.5	3255.2
32	1111	7605.2	178.7	42.3	81%	19%	5971.2	1413.0
32	1112	7455.2	68.0	35.0	66%	34%	4853.9	2498.3
32	1113	8969.1	119.7	26.8	82%	18%	7208.3	1614.3
32	1114	6789.8	162.7	14.8	92%	8%	6062.3	550.1
32	1115	6288.6	186.3	16.9	92%	8%	5579.3	506.0
32	1116	3652.1	104.7	20.9	83%	17%	2939.6	587.0
32	1117	4593.1	208.3	8.4	96%	4%	4206.8	169.6
32	1118	3698.3	226.7	153.2	60%	40%	1980.1	1338.3
32	1119	3324.7	92.3	34.5	73%	27%	2328.8	869.1
32	1120	1256.4	133.3	17.0	89%	11%	981.0	125.1
32	1121	823.5	63.3	4.8	93%	7%	702.6	52.8
32	1122	5668.2	232.3	11.0	95%	5%	5179.7	245.2
32	1123	3515.3	345.7	20.5	94%	6%	2972.9	176.3
32	1124	3981.2	273.3	0.9	100%	0%	3694.8	12.2
32	1125	362.7	49.7	0.5	99%	1%	309.4	3.1
32	1126	162.2	20.0	11.4	64%	36%	83.3	47.5
32	1127	911.2	170.0	8.2	95%	5%	699.5	33.6
32	1128	2887.7	290.7	42.5	87%	13%	2228.7	325.9
32	1129	407.5	120.3	102.4	54%	46%	99.8	84.9
32	1130	1598.5	164.3	379.9	30%	70%	318.4	736.0
32	1131	1932.7	321.0	25.2	93%	7%	1471.1	115.5
32	1132	848.8	460.0	120.2	79%	21%	213.0	55.6
32	1133	1475.9	149.3	783.0	16%	84%	87.1	456.5
32	1134	3692.6	587.2	235.2	71%	29%	2049.3	821.0
32	1135	361.5	59.5	236.2	20%	80%	13.2	52.6
32	1136	147.8	0.0	35.8	0%	100%	0.0	112.0
32	1137	375.6	86.2	13.5	86%	14%	238.4	37.5
32	1138	162.8	63.8	50.7	56%	44%	26.9	21.4
32	1139	280.7	110.7	197.8	36%	64%	-10.0	-17.8
32	1140	263.0	99.5	78.6	56%	44%	47.4	37.4
32	1141	123.9	70.2	22.5	76%	24%	23.7	7.6
32	1142	80.7	35.7	20.7	63%	37%	15.4	8.9
32	1143	55.3	14.0	41.1	25%	75%	0.0	0.1
32	1144	66.7	18.2	45.9	28%	72%	0.7	1.9
32	1145	87.3	16.5	79.7	17%	83%	-1.5	-7.4
32	1146	46.2	4.7	33.8	12%	88%	0.9	6.8
32	1147	69.6	23.5	30.3	44%	56%	6.9	8.9
32	1148	112.9	19.6	21.7	47%	53%	34.0	37.7
32	1149	294.3	57.0	157.6	27%	73%	21.2	58.6
32	1150	404.3	83.8	148.7	36%	64%	61.9	109.8
32	1151	114.4	23.0	20.1	53%	47%	38.0	33.3

32	1152	168.0	72.5	20.6	78%	22%	58.4	16.6
32	1153	153.2	54.7	22.4	71%	29%	53.9	22.1
32	1154	576.6	273.7	127.1	68%	32%	120.1	55.8
32	1155	596.4	192.3	30.2	86%	14%	323.2	50.7
32	1156	3323.2	349.3	65.9	84%	16%	2446.5	461.5
32	1157	2805.5	522.7	53.3	91%	9%	2023.0	206.5
32	1158	3603.3	168.7	7.8	96%	4%	3275.4	151.5
32	1159	1098.9	73.3	66.1	53%	47%	504.4	455.0
32	1160	618.1	11.3	12.0	49%	51%	288.9	305.9
32	1161	690.5	44.0	29.0	60%	40%	372.2	245.3
32	1162	787.3	117.0	47.1	71%	29%	444.5	178.8
32	1163	791.0	85.7	27.4	76%	24%	513.5	164.4
32	1164	297.7	92.2	56.0	62%	38%	93.0	56.5
32	1165	466.2	217.3	230.5	49%	51%	8.9	9.4
32	1166	679.7	55.5	221.8	20%	80%	80.5	321.9
32	1167	1945.4	93.7	522.8	15%	85%	201.9	1127.0
32	1168	2040.4	128.7	201.2	39%	61%	667.1	1043.3
32	1169	190.0	3.7	14.0	21%	79%	35.8	136.6
32	1170	254.0	18.0	0.0	100%	0%	236.0	0.0
32	1171	2365.9	130.3	3.1	98%	2%	2180.6	51.9
32	1172	248.1	7.7	0.0	100%	0%	240.4	0.0
32	1173	4105.9	141.7	8.1	95%	5%	3742.2	214.0
32	1174	3564.9	169.3	17.9	90%	10%	3054.7	322.9
32	1175	3735.0	338.3	48.4	87%	13%	2929.2	419.0
32	1176	3177.3	301.3	25.6	92%	8%	2627.2	223.2
32	1177	3551.3	576.7	345.7	63%	37%	1643.7	985.3
32	1178	1611.5	173.7	21.2	89%	11%	1262.5	154.1
32	1179	705.6	83.0	1.6	98%	2%	609.2	11.7
32	1180	1548.5	245.7	15.0	94%	6%	1213.7	74.1
32	1181	1284.7	220.7	36.0	86%	14%	883.9	144.2
32	1182	1357.5	187.3	293.5	39%	61%	341.6	535.1
32	1183	1170.9	352.0	106.3	77%	23%	547.4	165.3
32	1184	638.5	170.0	152.5	53%	47%	166.6	149.4
32	1185	727.7	381.3	170.6	69%	31%	121.4	54.3
32	1186	733.5	205.0	8.1	96%	4%	500.6	19.8
32	1187	886.3	111.3	17.0	87%	13%	657.6	100.4
32	1188	40.5	16.3	0.0	100%	0%	24.1	0.0
32	1189	821.3	254.3	145.5	64%	36%	268.1	153.4
32	1190	526.5	245.3	30.9	89%	11%	222.3	28.0
32	1191	342.8	155.0	4.0	97%	3%	179.2	4.6
32	1192	920.5	50.7	1.6	97%	3%	841.6	26.6
32	1193	1571.5	84.0	11.4	88%	12%	1299.1	176.9
32	1194	3740.5	113.7	52.1	69%	31%	2451.2	1123.5
32	1195	3196.9	241.0	28.3	89%	11%	2619.9	307.7
32	1196	4250.5	409.7	62.0	87%	13%	3281.9	496.9
32	1197	3532.7	207.7	6.7	97%	3%	3214.7	103.7
32	1198	2661.4	95.0	7.5	93%	7%	2371.7	187.2
32	1199	4720.5	241.0	26.4	90%	10%	4014.1	439.0
32	1200	2135.5	47.7	15.4	76%	24%	1566.4	506.1
32	1201	5975.4	47.3	9.6	83%	17%	4920.5	998.0
32	1202	6791.5	139.0	31.4	82%	18%	5401.7	1219.5
32	1203	5988.6	153.7	5.7	96%	4%	5620.7	208.5
32	1204	4072.0	166.0	22.0	88%	12%	3429.5	454.5
32	1205	3069.5	34.0	0.0	100%	0%	3035.5	0.0
32	1206	7677.0	82.7	0.0	100%	0%	7594.4	0.0
32	1207	4206.6	132.0	1.6	99%	1%	4024.2	48.8
32	1208	3086.2	189.7	9.2	95%	5%	2753.8	133.6
32	1209	3926.9	224.7	36.7	86%	14%	3150.8	514.7
32	1210	0.1	0.0	0.0	100%	0%	0.1	0.0
32	1211	2958.9	64.8	1.0	98%	2%	2849.1	43.9
32	2001	108.6	64.2	14.6	81%	19%	24.3	5.5
32	2002	60.9	24.2	53.4	31%	69%	-5.2	-11.5
32	2003	74.2	13.8	64.2	18%	82%	-0.7	-3.2
32	2004	56.1	14.5	98.8	13%	87%	-7.3	-49.9
32	2005	305.9	97.3	44.4	69%	31%	112.7	51.4
32	2006	209.8	33.0	34.5	49%	51%	69.5	72.7
32	2007	82.2	17.2	12.2	58%	42%	30.8	21.9
32	2008	27.9	1.5	16.9	8%	92%	0.8	8.7
32	2009	28.5	1.3	19.1	7%	93%	0.5	7.5
32	2010	407.6	84.7	92.3	48%	52%	110.3	120.3
32	2011	109.6	46.7	17.9	72%	28%	32.5	12.5
32	2012	293.1	105.5	93.7	53%	47%	49.8	44.2
32	2013	353.0	125.0	21.6	85%	15%	176.0	30.4

32	2014	85.2	87.5	3.4	96%	4%	-5.4	-0.2
32	2015	121.1	56.7	6.7	89%	11%	51.6	6.1
32	2016	525.7	194.5	25.2	89%	11%	270.9	35.1
32	2017	43.6	14.7	24.3	38%	62%	1.7	2.9
32	2018	194.3	92.0	16.5	85%	15%	72.8	13.0
32	2019	108.7	43.8	11.7	79%	21%	42.0	11.2
32	2020	287.3	119.5	15.1	89%	11%	135.6	17.1
32	2021	176.8	18.7	4.0	82%	18%	126.8	27.3
32	2022	160.4	47.7	18.1	72%	28%	68.5	26.1
32	2023	175.9	47.8	16.6	74%	26%	82.7	28.8
32	2024	489.9	265.0	78.1	77%	23%	113.4	33.4
32	2025	350.4	216.0	87.3	71%	29%	33.6	13.6
32	2026	692.2	170.0	45.7	79%	21%	375.6	100.9
32	2027	853.8	181.7	11.2	94%	6%	622.4	38.5
32	2028	445.7	152.0	36.7	81%	19%	207.0	50.0
32	2029	182.3	115.0	64.3	64%	36%	1.9	1.1
32	2030	294.0	55.2	9.3	86%	14%	196.5	33.1
32	2031	630.8	175.5	25.6	87%	13%	374.9	54.8
32	2032	108.6	51.7	21.0	71%	29%	25.6	10.4
32	2033	698.7	165.5	25.9	86%	14%	438.7	68.7
32	2034	583.1	338.0	7.7	98%	2%	232.1	5.3
32	2035	479.4	171.7	12.8	93%	7%	274.4	20.5
32	2036	487.7	91.5	52.9	63%	37%	217.6	125.7
32	2037	237.4	14.3	36.8	28%	72%	52.0	134.3
32	2038	245.4	142.2	47.1	75%	25%	42.2	14.0
32	2039	90.5	22.0	35.8	38%	62%	12.4	20.2
32	2040	368.2	39.5	335.8	11%	89%	-0.7	-6.3
32	2041	135.8	4.3	102.0	4%	96%	1.2	28.3
32	2042	60.6	0.0	56.7	0%	100%	0.0	3.9
32	2043	216.8	38.0	30.1	56%	44%	83.0	65.7
32	2044	258.8	19.7	173.4	10%	90%	6.7	59.1
32	2045	484.5	266.3	29.5	90%	10%	169.8	18.8
32	2046	891.2	461.7	60.2	88%	12%	326.8	42.6
32	2047	755.5	162.7	4.9	97%	3%	570.8	17.1
32	2048	498.4	212.7	36.7	85%	15%	212.3	36.7
32	2049	104.7	46.7	17.3	73%	27%	29.8	11.0
32	2050	400.1	117.0	79.8	59%	41%	120.8	82.4
32	2051	191.1	266.7	85.2	76%	24%	-121.9	-38.9
32	2052	454.3	103.2	37.5	73%	27%	230.1	83.6
32	2053	249.7	50.8	19.3	72%	28%	130.1	49.5
32	2054	448.1	125.8	48.0	72%	28%	198.6	75.7
32	2055	443.7	135.3	3.6	97%	3%	296.9	7.9
32	2056	731.0	273.3	4.4	98%	2%	446.0	7.2
32	2057	392.6	116.7	1.8	98%	2%	270.0	4.2
32	2058	204.7	6.7	0.0	100%	0%	198.1	0.0
32	2059	112.5	6.0	0.0	100%	0%	106.5	0.0
32	2060	618.7	87.0	1.5	98%	2%	521.2	9.0
32	2061	817.4	121.7	18.2	87%	13%	589.4	88.2
32	2062	593.1	142.7	4.0	97%	3%	434.2	12.2
32	2063	521.0	99.3	99.6	50%	50%	160.8	161.3
32	2064	412.5	145.3	44.1	77%	23%	171.1	51.9
32	2065	241.5	54.3	24.6	69%	31%	111.9	50.7
32	2066	311.1	55.5	174.6	24%	76%	19.5	61.4
32	2067	468.1	294.0	76.7	79%	21%	77.2	20.1
32	2068	437.5	126.0	5.8	96%	4%	292.2	13.5
32	2069	624.1	327.3	60.7	84%	16%	199.1	36.9
32	2070	423.8	209.3	29.7	88%	12%	161.8	23.0
32	2071	771.1	349.7	6.7	98%	2%	406.9	7.8
32	2072	650.4	318.7	22.2	93%	7%	289.3	20.2
32	2073	1134.4	438.3	22.5	95%	5%	640.6	32.9
32	2074	294.7	3.3	2.0	63%	38%	180.8	108.5
32	2075	1163.7	628.7	48.5	93%	7%	451.7	34.8
32	2076	238.6	78.3	5.3	94%	6%	145.1	9.8
32	2077	406.7	216.0	31.4	87%	13%	139.1	20.2
32	2078	688.5	216.7	25.6	89%	11%	399.0	47.1
32	2079	1088.1	103.7	1.7	98%	2%	966.9	15.9
32	2080	661.2	49.0	7.8	86%	14%	521.4	83.0
32	2081	959.4	232.7	11.4	95%	5%	682.0	33.4
32	2082	626.1	89.0	9.0	91%	9%	479.6	48.5
32	2083	1793.1	224.3	5.6	98%	2%	1525.1	38.1
32	2084	1049.4	261.3	8.9	97%	3%	753.6	25.6
32	2085	1166.3	105.0	318.9	25%	75%	183.9	558.5
32	2086	1521.1	369.3	6.5	98%	2%	1125.6	19.7

32	2087	1856.4	317.0	13.8	96%	4%	1462.0	63.6
32	2088	2406.4	695.7	31.6	96%	4%	1606.1	73.0
32	2089	1330.4	291.0	22.0	93%	7%	946.0	71.5
32	2090	843.6	261.3	26.5	91%	9%	504.7	51.1
32	2091	1518.1	553.3	25.5	96%	4%	897.9	41.4
32	2092	322.7	89.3	18.7	83%	17%	177.5	37.2
32	2093	191.7	261.3	36.9	88%	12%	-93.3	-13.2
32	2094	977.6	322.3	27.1	92%	8%	579.5	48.7
32	2095	329.8	164.7	51.5	76%	24%	86.5	27.1
32	2096	438.8	224.0	24.4	90%	10%	171.7	18.7
32	2097	299.5	153.7	33.0	82%	18%	92.9	19.9
32	2098	523.8	186.7	170.7	52%	48%	86.9	79.5
32	2099	215.5	39.7	85.7	32%	68%	28.6	61.7
32	2100	757.4	392.0	148.4	73%	27%	157.4	59.6
32	2101	405.9	114.3	144.1	44%	56%	65.2	82.2
32	2102	516.3	298.7	74.1	80%	20%	115.0	28.5
32	2103	749.8	292.0	201.2	59%	41%	151.9	104.7
32	2104	513.1	105.7	188.5	36%	64%	78.6	140.3
32	2105	900.4	158.5	3.1	98%	2%	724.5	14.2
32	2106	140.3	61.8	20.9	75%	25%	43.1	14.5
32	2107	684.5	239.3	9.6	96%	4%	418.7	16.8
32	2108	618.4	233.3	81.1	74%	26%	225.5	78.4
32	2109	488.2	224.7	20.5	92%	8%	222.7	20.3
32	2110	287.4	84.7	41.7	67%	33%	107.9	53.1
32	2111	287.0	130.3	12.2	91%	9%	132.1	12.4
32	2112	1725.7	604.3	29.6	95%	5%	1040.9	50.9
32	2113	579.9	121.0	78.0	61%	39%	231.7	149.3
32	2114	529.9	132.7	6.9	95%	5%	371.1	19.3
32	2115	1609.1	212.3	67.0	76%	24%	1010.8	318.9
32	2116	1797.3	579.3	474.1	55%	45%	409.1	334.8
32	2117	333.5	171.0	70.8	71%	29%	64.8	26.8
32	2118	195.7	58.8	208.6	22%	78%	-15.8	-55.9
32	2119	198.6	79.3	43.1	65%	35%	49.3	26.8
32	2120	98.2	0.0	49.5	0%	100%	0.0	48.7
32	2121	194.8	71.3	34.3	68%	32%	60.2	29.0
32	2122	390.5	121.3	1.4	99%	1%	264.7	3.1
32	2123	494.9	215.3	25.7	89%	11%	226.8	27.1
32	2124	376.6	235.7	59.2	80%	20%	65.3	16.4
32	2125	376.1	143.7	64.6	69%	31%	115.8	52.0
32	2126	182.5	70.3	16.0	81%	19%	78.3	17.8
32	2127	1883.6	195.7	4.9	98%	2%	1641.9	41.1
32	2128	1089.9	152.0	8.0	95%	5%	883.4	46.5
32	2129	810.1	405.0	7.2	98%	2%	391.0	7.0
32	2130	650.0	125.0	54.0	70%	30%	329.0	142.0
32	2131	1141.7	191.3	91.1	68%	32%	582.2	277.1
32	2132	1065.0	37.7	100.1	27%	73%	253.6	673.7
32	2133	715.8	41.0	276.2	13%	87%	51.5	347.1
32	2134	866.3	20.5	218.7	9%	91%	53.7	573.4
32	2135	314.3	57.7	142.5	29%	71%	32.9	81.2
32	2136	255.0	138.7	77.3	64%	36%	25.0	14.0
32	2137	187.4	46.7	28.9	62%	38%	69.1	42.8
32	2138	537.9	28.7	133.5	18%	82%	66.4	309.3
32	2139	753.3	101.7	71.2	59%	41%	341.4	239.1
32	2140	1303.3	226.0	74.2	75%	25%	755.2	247.9
32	2141	1555.9	200.3	126.8	61%	39%	752.5	476.3
32	2142	1468.3	457.3	158.5	74%	26%	633.0	219.4
32	2143	1899.0	149.0	7.7	95%	5%	1656.6	85.6
32	2144	1106.3	72.7	0.0	100%	0%	1033.6	0.0
32	2145	1499.2	145.0	23.2	86%	14%	1147.4	183.6
32	2146	1321.8	293.3	116.0	72%	28%	653.8	258.6
32	2147	675.2	39.5	30.0	57%	43%	344.3	261.4
32	2148	141.6	54.3	11.8	82%	18%	62.0	13.4
32	2149	679.2	494.3	70.6	87%	13%	99.9	14.3
32	2150	279.5	106.3	12.9	89%	11%	142.9	17.3
32	2151	558.8	53.0	0.8	99%	1%	497.5	7.5
32	2152	1085.2	86.7	35.2	71%	29%	685.1	278.3
32	2153	606.2	69.0	0.2	100%	0%	535.4	1.6
32	2154	1362.7	139.3	1.4	99%	1%	1209.8	12.2
32	2155	1518.4	138.3	1.5	99%	1%	1363.8	14.8
32	2156	175.9	9.0	22.6	28%	72%	41.1	103.2
32	2157	666.3	629.3	0.0	100%	0%	37.0	0.0
32	2158	1808.2	211.3	42.6	83%	17%	1293.5	260.7
32	2159	1254.0	80.7	2.5	97%	3%	1135.6	35.2

32	2160	2494.8	203.3	6.7	97%	3%	2211.9	72.9
32	2161	2849.0	173.7	4.1	98%	2%	2609.6	61.6
32	2162	1561.5	115.3	45.2	72%	28%	1006.5	394.5
32	2163	2894.3	169.7	5.4	97%	3%	2635.4	83.9
32	2164	976.7	191.0	15.3	93%	7%	713.2	57.1
32	2165	1889.3	271.3	33.9	89%	11%	1407.9	176.1
32	2166	1049.0	140.3	0.0	100%	0%	908.7	0.0
32	2167	1242.1	96.3	0.8	99%	1%	1135.5	9.4
32	2168	1054.0	132.7	0.7	99%	1%	915.8	4.8
32	2169	2032.1	451.3	54.1	89%	11%	1363.1	163.5
32	2170	2905.3	435.7	7.9	98%	2%	2417.9	43.8
32	2171	1994.3	306.0	214.3	59%	41%	866.9	607.1
32	2172	2343.1	267.3	6.9	97%	3%	2016.8	52.1
32	2173	2177.1	227.3	1.1	100%	0%	1939.2	9.4
32	2174	1169.4	67.3	30.2	69%	31%	740.0	331.9
32	2175	2493.3	379.0	66.8	85%	15%	1740.8	306.7
32	2176	1191.2	306.3	44.7	87%	13%	733.0	107.1
32	2177	1334.4	245.7	32.8	88%	12%	931.6	124.4
32	2178	1493.9	666.7	50.4	93%	7%	722.2	54.6
32	2179	1608.9	173.0	2.9	98%	2%	1409.3	23.6
32	2180	1651.1	217.7	40.7	84%	16%	1173.3	219.4
32	2181	2266.2	248.0	43.0	85%	15%	1683.3	291.9
32	2182	1096.4	101.3	2.4	98%	2%	969.7	23.0
32	2183	967.8	22.2	2.5	90%	10%	847.6	95.6
32	2184	141.9	20.8	30.8	40%	60%	36.5	53.9
32	2185	403.6	231.3	36.0	87%	13%	117.9	18.3
32	2186	1376.2	69.3	0.0	100%	0%	1306.8	0.0
32	2187	586.8	62.7	0.0	100%	0%	524.1	0.0
32	2188	2763.0	120.7	0.4	100%	0%	2633.2	8.7
32	2189	850.8	58.7	1.5	98%	2%	770.9	19.7
32	2190	493.0	36.0	0.6	98%	2%	448.9	7.5
32	2191	1982.7	127.7	2.4	98%	2%	1818.4	34.2
32	2192	2423.8	61.7	15.4	80%	20%	1877.8	468.9
32	2193	2566.1	79.3	9.1	90%	10%	2222.7	255.0
32	2194	4500.3	246.0	32.4	88%	12%	3730.6	491.3
32	2195	3476.7	236.0	29.4	89%	11%	2855.6	355.7
32	2196	1582.9	117.0	10.6	92%	8%	1334.4	120.9
32	2197	2308.0	105.7	15.5	87%	13%	1907.1	279.7
32	2198	743.2	13.7	3.4	80%	20%	581.5	144.7
32	2199	1265.5	36.3	3.9	90%	10%	1106.5	118.8
32	2200	4011.0	191.7	9.9	95%	5%	3622.4	187.1
32	2201	2486.7	112.7	10.7	91%	9%	2158.4	205.0
32	2202	1400.9	58.7	4.5	93%	7%	1242.4	95.3
32	2203	1831.8	122.7	5.1	96%	4%	1636.0	68.0
32	2204	2050.7	113.0	20.1	85%	15%	1628.1	289.6
32	2205	1759.3	60.0	1.2	98%	2%	1664.8	33.3
32	2206	468.2	23.0	0.3	99%	1%	439.1	5.7
32	2207	363.9	14.7	0.5	97%	3%	337.2	11.5
32	2208	441.2	55.3	51.2	52%	48%	173.8	160.8
32	2209	88.6	50.3	4.6	92%	8%	30.9	2.8
32	2210	96.9	47.3	48.5	49%	51%	0.5	0.5
32	2211	321.5	62.7	7.7	89%	11%	223.6	27.5
32	2212	558.8	72.7	46.4	61%	39%	268.4	171.4
32	2213	498.8	17.7	31.9	36%	64%	160.1	289.1
32	2214	479.7	22.7	1.3	95%	5%	431.0	24.7
32	2215	973.3	37.7	0.7	98%	2%	917.9	17.1
32	2216	1787.0	38.3	1.4	96%	4%	1685.7	61.6
32	2217	3204.5	103.3	18.9	85%	15%	2605.7	476.6
32	2218	608.0	60.3	1.4	98%	2%	533.9	12.4
32	2219	1348.3	98.0	5.2	95%	5%	1182.3	62.7
32	2220	166.3	28.0	1.1	96%	4%	132.0	5.2
32	2221	348.6	32.0	0.8	98%	2%	308.1	7.7
32	2222	1305.6	100.0	43.1	70%	30%	812.4	350.1
32	2223	40.8	21.7	10.5	67%	33%	5.8	2.8
32	2224	31.1	10.0	23.1	30%	70%	-0.6	-1.4
32	2225	76.9	20.3	48.4	30%	70%	2.4	5.7
32	2226	160.0	49.0	26.2	65%	35%	55.3	29.6
32	2227	1216.4	134.0	74.1	64%	36%	649.3	359.0
32	2228	825.3	30.0	3.1	91%	9%	718.0	74.2
32	2229	2434.7	44.7	3.0	94%	6%	2236.8	150.2
32	2230	952.9	145.3	38.2	79%	21%	609.2	160.1
32	2231	1249.6	59.0	17.2	77%	23%	908.5	264.9
32	2232	1065.2	118.7	20.4	85%	15%	790.1	136.1

32	2233	519.4	13.7	2.9	82%	18%	414.8	88.0
32	2234	659.8	50.0	1.9	96%	4%	585.6	22.3
32	2235	431.3	16.0	0.3	98%	2%	407.4	7.6
32	2236	1429.4	76.3	5.2	94%	6%	1261.9	86.0
32	2237	1190.5	66.3	12.3	84%	16%	937.9	173.9
32	2238	217.0	78.7	12.2	87%	13%	109.2	16.9
32	2239	447.9	53.0	0.6	99%	1%	389.9	4.4
32	2240	1082.7	22.8	2.5	90%	10%	953.7	103.7
32	3001	12.7	1.2	26.0	4%	96%	-0.6	-13.9
32	3002	13.6	2.0	40.7	5%	95%	-1.4	-27.7
32	3003	7.5	0.8	6.1	12%	88%	0.1	0.5
32	3004	7.5	0.8	24.0	3%	97%	-0.6	-16.8
32	3005	13.5	0.5	29.2	2%	98%	-0.3	-16.0
32	3006	15.9	14.7	25.9	36%	64%	-8.9	-15.7
32	3007	4.7	1.2	1.7	40%	60%	0.8	1.1
32	3008	8.5	0.3	4.9	6%	94%	0.2	3.1
32	3009	12.3	1.7	15.3	10%	90%	-0.5	-4.1
32	3010	11.4	1.5	24.5	6%	94%	-0.8	-13.7
32	3011	12.1	1.2	4.6	20%	80%	1.3	5.1
32	3012	5.5	1.3	11.1	11%	89%	-0.7	-6.2
32	3013	7.4	1.2	2.4	33%	67%	1.3	2.6
32	3014	10.2	5.8	34.9	14%	86%	-4.4	-26.2
32	3015	15.8	5.7	4.3	57%	43%	3.3	2.5
32	3016	49.9	39.7	9.3	81%	19%	0.7	0.2
32	3017	77.8	5.8	52.6	10%	90%	1.9	17.6
32	3018	14.5	1.2	5.2	18%	82%	1.5	6.7
32	3019	25.7	16.0	15.2	51%	49%	-2.8	-2.7
32	3020	36.1	22.5	16.3	58%	42%	-1.5	-1.1
32	3021	54.9	26.2	13.6	66%	34%	10.0	5.2
32	3022	51.9	26.3	9.4	74%	26%	11.9	4.2
32	3023	5.2	2.5	1.0	72%	28%	1.3	0.5
32	3024	184.5	9.3	5.1	65%	35%	110.0	60.0
32	3025	258.0	142.8	29.3	83%	17%	71.3	14.6
32	3026	69.4	6.3	2.6	71%	29%	43.0	17.5
32	3027	66.9	29.3	1.8	94%	6%	33.8	2.1
32	3028	31.6	16.0	1.7	91%	9%	12.6	1.3
32	3029	222.3	72.0	6.6	92%	8%	131.5	12.1
32	3030	24.5	3.2	3.1	51%	49%	9.2	9.0
32	3031	68.3	13.5	8.8	61%	39%	27.8	18.1
32	3032	57.6	31.0	2.3	93%	7%	22.6	1.7
32	3033	13.0	7.3	15.4	32%	68%	-3.2	-6.6
32	3034	53.0	11.8	14.7	45%	55%	11.8	14.7
32	3035	190.3	101.3	24.9	80%	20%	51.4	12.6
32	3036	85.0	47.5	8.7	84%	16%	24.3	4.5
32	3037	215.1	89.7	37.4	71%	29%	62.1	25.9
32	3038	205.8	130.2	17.8	88%	12%	50.9	6.9
32	3039	201.0	122.2	8.4	94%	6%	66.0	4.5
32	3040	101.4	86.0	32.7	72%	28%	-12.5	-4.8
32	3041	173.7	57.3	30.0	66%	34%	56.7	29.7
32	3042	11.1	0.5	28.4	2%	98%	-0.3	-17.5
32	3043	14.9	5.5	36.0	13%	87%	-3.5	-23.0
32	3044	59.3	28.3	69.1	29%	71%	-11.1	-27.0
32	3045	109.5	25.3	76.0	25%	75%	2.0	6.1
32	3046	38.0	14.3	8.4	63%	37%	9.6	5.6
32	3047	81.0	28.7	62.3	32%	68%	-3.1	-6.8
32	3048	229.9	70.5	29.4	71%	29%	91.8	38.2
32	3049	279.2	126.2	18.3	87%	13%	117.6	17.1
32	3050	265.6	75.3	6.2	92%	8%	169.9	14.1
32	3051	199.6	48.8	8.4	85%	15%	121.6	20.8
32	3052	448.1	370.7	124.0	75%	25%	-34.9	-11.7
32	3053	124.1	90.7	57.1	61%	39%	-14.5	-9.1
32	3054	183.2	58.7	6.7	90%	10%	105.7	12.1
32	3055	100.6	41.0	62.4	40%	60%	-1.1	-1.7
32	3056	491.8	84.3	147.4	36%	64%	94.7	165.4
32	3057	385.6	167.7	10.4	94%	6%	195.4	12.1
32	3058	730.4	170.0	91.8	65%	35%	304.3	164.3
32	3059	670.0	139.3	5.1	96%	4%	507.0	18.6
32	3060	1007.9	64.3	40.5	61%	39%	554.2	348.9
32	3061	2136.8	219.0	7.4	97%	3%	1847.9	62.4
32	3062	1681.2	587.3	29.5	95%	5%	1013.3	51.0
32	3063	620.3	82.7	4.3	95%	5%	507.0	26.4
32	3064	796.1	237.3	24.3	91%	9%	484.8	49.6
32	3065	384.5	28.7	5.5	84%	16%	293.9	56.4

32	3066	957.9	43.0	5.1	89%	11%	813.3	96.5
32	3067	543.1	160.7	10.2	94%	6%	350.0	22.2
32	3068	154.0	61.0	20.2	75%	25%	54.7	18.1
32	3069	235.6	111.0	14.9	88%	12%	96.7	13.0
32	3070	650.0	682.3	68.0	91%	9%	-91.2	-9.1
32	3071	217.1	29.3	108.6	21%	79%	16.8	62.3
32	3072	138.0	13.0	28.8	31%	69%	29.9	66.3
32	3073	188.4	74.5	51.7	59%	41%	36.7	25.5
32	3074	98.0	2.0	90.2	2%	98%	0.1	5.6
32	3075	79.4	26.7	1.7	94%	6%	48.0	3.1
32	3076	622.1	8.1	152.5	5%	95%	23.2	438.3
32	3077	267.4	1.7	29.3	5%	95%	12.7	223.8
32	3078	1163.1	24.8	88.8	22%	78%	229.3	820.1
32	3079	106.2	1.2	30.2	4%	96%	2.8	72.1
32	3080	76.6	14.3	16.2	47%	53%	21.6	24.4
32	3081	56.0	13.8	26.6	34%	66%	5.3	10.2
32	3082	46.1	24.8	4.4	85%	15%	14.3	2.5
32	3083	68.8	45.3	19.0	70%	30%	3.2	1.3
32	3084	40.9	32.8	1.0	97%	3%	6.9	0.2
32	3085	136.3	81.7	9.4	90%	10%	40.6	4.7
32	3086	119.8	59.7	6.4	90%	10%	48.6	5.2
32	3087	207.5	56.3	94.5	37%	63%	21.2	35.5
32	3088	155.9	80.0	8.7	90%	10%	60.6	6.6
32	3089	69.7	24.0	93.0	21%	79%	-9.7	-37.7
32	3090	112.3	13.7	52.3	21%	79%	9.6	36.8
32	3091	513.4	110.0	98.5	53%	47%	160.9	144.1
32	3092	423.3	178.3	148.7	55%	45%	52.5	43.8
32	3093	528.8	152.3	35.8	81%	19%	275.8	64.8
32	3094	372.4	40.3	181.6	18%	82%	27.3	123.1
32	3095	729.7	109.3	210.7	34%	66%	140.0	269.7
32	3096	2263.1	201.7	386.3	34%	66%	574.6	1100.6
32	3097	502.3	149.0	26.1	85%	15%	278.4	48.8
32	3098	186.6	10.7	8.9	55%	45%	91.1	76.0
32	3099	1311.1	47.7	60.4	44%	56%	530.7	672.4
32	3100	464.1	97.3	19.9	83%	17%	287.9	58.9
32	3101	259.5	43.7	2.2	95%	5%	203.4	10.2
32	3102	620.3	76.3	21.4	78%	22%	408.4	114.3
32	3103	954.7	46.3	7.9	85%	15%	769.9	130.6
32	3104	282.8	5.7	50.9	10%	90%	22.7	203.6
32	3105	475.3	36.7	219.2	14%	86%	31.4	188.0
32	3106	338.4	39.7	36.0	52%	48%	137.8	125.0
32	3107	137.6	4.0	64.8	6%	94%	4.0	64.8
32	3108	158.0	4.0	46.2	8%	92%	8.6	99.2
32	3109	982.3	32.0	9.1	78%	22%	732.8	208.4
32	3110	1652.9	186.7	6.7	97%	3%	1409.0	50.6
32	3111	73.4	15.0	6.0	72%	28%	37.5	14.9
32	3112	91.9	32.2	17.1	65%	35%	27.9	14.8
32	3113	50.3	22.8	1.0	96%	4%	25.5	1.1
32	3114	91.7	48.5	4.0	92%	8%	36.2	3.0
32	3115	53.4	36.7	1.7	96%	4%	14.4	0.6
32	3116	100.5	41.3	16.2	72%	28%	30.9	12.1
32	3117	13.8	0.8	16.4	5%	95%	-0.2	-3.2
32	3118	35.3	5.2	45.3	10%	90%	-1.6	-13.6
32	3119	31.4	8.0	32.4	20%	80%	-1.8	-7.2
32	3120	15.7	9.8	2.5	80%	20%	2.7	0.7
32	3121	60.0	37.0	23.3	61%	39%	-0.2	-0.1
32	3122	18.5	15.8	4.9	76%	24%	-1.7	-0.5
32	3123	43.2	29.7	4.3	87%	13%	8.0	1.2
32	3124	54.2	37.8	1.6	96%	4%	14.2	0.6
32	3125	21.1	7.5	3.2	70%	30%	7.3	3.1
32	3126	27.9	16.3	6.9	70%	30%	3.3	1.4
32	3127	22.0	12.3	4.1	75%	25%	4.2	1.4
32	3128	49.5	29.5	1.9	94%	6%	17.0	1.1
32	3129	44.6	32.5	4.6	88%	12%	6.6	0.9
32	3130	23.9	13.7	6.3	68%	32%	2.7	1.2
32	3131	24.8	12.5	48.4	21%	79%	-7.4	-28.6
32	3132	16.9	6.7	1.1	86%	14%	7.9	1.2
32	3133	47.9	39.2	0.8	98%	2%	7.7	0.2
32	3134	184.7	120.7	10.5	92%	8%	49.2	4.3
32	3135	280.8	67.2	3.5	95%	5%	199.9	10.3
32	3136	20.9	10.0	4.9	67%	33%	4.0	2.0
32	3137	56.7	23.2	2.3	91%	9%	28.4	2.8
32	3138	86.2	81.3	18.9	81%	19%	-11.4	-2.6

32	3139	191.7	74.0	6.3	92%	8%	102.7	8.7
32	3140	1935.3	293.3	23.0	93%	7%	1501.2	117.7
32	3141	1175.7	194.7	4.1	98%	2%	956.8	20.2
32	3142	1482.9	141.0	30.6	82%	18%	1077.7	233.6
32	3143	590.6	65.3	4.3	94%	6%	488.8	32.2
32	3144	383.7	73.3	23.7	76%	24%	216.6	70.0
32	3145	627.2	15.3	11.3	58%	42%	345.7	254.8
32	3146	796.6	9.7	0.2	98%	2%	770.8	15.9
32	3147	490.8	34.3	5.8	86%	14%	385.6	65.1
32	3148	362.6	77.3	3.6	96%	4%	269.1	12.5
32	3149	1220.3	60.0	6.1	91%	9%	1047.7	106.5
32	3150	1371.8	170.0	19.5	90%	10%	1060.7	121.7
32	3151	1129.0	302.0	39.3	88%	12%	696.9	90.7
32	3152	396.8	117.7	8.7	93%	7%	251.9	18.6
32	3153	264.5	31.7	63.7	33%	67%	56.2	113.0
32	3154	149.8	39.0	19.5	67%	33%	60.8	30.4
32	3155	85.1	27.5	5.8	83%	17%	42.8	9.0
32	3156	272.8	115.3	17.9	87%	13%	120.8	18.8
32	3157	217.7	104.7	5.0	95%	5%	103.1	4.9
32	3158	383.6	35.8	2.2	94%	6%	326.0	19.6
32	3159	152.8	72.2	5.4	93%	7%	70.0	5.3
32	3160	52.4	40.2	1.7	96%	4%	10.2	0.4
32	3161	97.5	17.7	19.6	47%	53%	28.6	31.7
32	3162	32.9	9.2	3.1	75%	25%	15.5	5.2
32	3163	23.2	7.0	3.5	67%	33%	8.5	4.2
32	3164	74.2	33.5	7.4	82%	18%	27.4	6.0
32	3165	16.4	7.2	0.8	90%	10%	7.6	0.8
32	3166	15.4	5.7	127.7	4%	96%	-5.0	-112.9
32	3167	81.1	14.2	7.4	66%	34%	39.1	20.4
32	3168	35.2	1.7	12.3	12%	88%	2.5	18.7
32	3169	83.0	8.8	103.5	8%	92%	-2.3	-27.0
32	3170	23.9	9.3	6.1	60%	40%	5.1	3.3
32	3171	33.9	10.2	31.6	24%	76%	-1.9	-5.9
32	3172	77.0	27.7	11.7	70%	30%	26.5	11.2
32	3173	102.2	47.8	4.1	92%	8%	46.4	3.9
32	3174	114.8	23.7	57.6	29%	71%	9.8	23.8
32	3175	173.9	44.5	9.1	83%	17%	99.9	20.4
32	3176	247.6	59.8	277.7	18%	82%	-15.9	-74.0
32	3177	135.2	26.0	11.3	70%	30%	68.2	29.7
32	3178	521.0	62.5	92.5	40%	60%	147.6	218.4
32	3179	379.3	174.7	4.3	98%	2%	195.5	4.8
32	3180	474.2	88.0	54.4	62%	38%	205.1	126.8
32	3181	387.0	100.7	13.6	88%	12%	240.2	32.5
32	3182	460.3	154.7	23.1	87%	13%	245.8	36.7
32	3183	1634.1	462.3	45.8	91%	9%	1024.5	101.5
32	3184	1568.5	159.0	36.2	81%	19%	1118.6	254.7
32	3185	475.4	207.7	13.2	94%	6%	239.3	15.2
32	3186	1130.5	34.3	13.1	72%	28%	783.9	299.1
32	3187	641.0	111.0	86.6	56%	44%	249.0	194.3
32	3188	2816.0	313.7	13.0	96%	4%	2390.2	99.1
32	3189	2096.1	437.0	35.2	93%	7%	1502.8	121.1
32	3190	3410.2	295.7	4.9	98%	2%	3058.9	50.7
32	3191	1091.7	94.3	5.2	95%	5%	940.4	51.8
32	3192	972.4	32.3	171.2	16%	84%	122.1	646.7
32	3193	417.3	162.3	100.4	62%	38%	95.5	59.0
32	3194	1588.6	510.7	56.6	90%	10%	919.4	101.9
32	3195	1495.2	290.3	46.5	86%	14%	998.4	159.9
32	3196	1213.1	690.3	130.8	84%	16%	329.5	62.4
32	3197	2384.6	1323.7	79.1	94%	6%	926.5	55.4
32	3198	493.5	172.7	9.4	95%	5%	295.5	16.0
32	3199	816.0	165.7	104.4	61%	39%	334.9	211.0
32	3200	588.7	325.3	93.5	78%	22%	131.9	37.9
32	3201	143.0	64.3	12.0	84%	16%	56.2	10.5
32	3202	383.3	164.7	152.5	52%	48%	34.4	31.8
32	3203	242.8	218.7	7.1	97%	3%	16.5	0.5
32	3204	63.9	55.7	18.3	75%	25%	-7.6	-2.5
32	3205	113.4	82.7	8.0	91%	9%	20.7	2.0
32	3206	57.8	56.7	8.7	87%	13%	-6.5	-1.0
32	3207	1216.8	499.0	15.6	97%	3%	680.9	21.3
32	3208	693.9	57.0	104.5	35%	65%	187.9	344.5
32	3209	1005.0	371.3	46.2	89%	11%	522.5	65.0
32	3210	1067.3	20.7	518.3	4%	96%	20.3	508.0
32	3211	309.5	14.7	255.9	5%	95%	2.1	36.8

32	3212	2147.1	854.7	178.7	83%	17%	921.1	192.6
32	3213	580.5	22.7	20.3	53%	47%	283.6	254.0
32	3214	580.3	16.3	190.2	8%	92%	29.6	344.2
32	3215	283.6	84.3	3.3	96%	4%	188.6	7.4
32	3216	727.3	57.0	50.7	53%	47%	327.9	291.7
32	3217	2226.6	195.3	101.5	66%	34%	1269.9	659.9
32	3218	704.3	94.7	3.3	97%	3%	585.9	20.4
32	3219	4857.5	193.0	10.1	95%	5%	4422.9	231.5
32	3220	2034.0	252.7	8.6	97%	3%	1714.4	58.4
32	3221	822.1	98.7	19.7	83%	17%	586.6	117.1
32	3222	643.2	26.0	0.6	98%	2%	602.7	13.9
32	3223	554.6	49.7	3.2	94%	6%	471.0	30.7
32	3224	588.3	105.0	8.3	93%	7%	440.2	34.8
32	3225	231.9	60.3	5.8	91%	9%	151.2	14.5
32	3226	451.5	24.0	1.6	94%	6%	399.3	26.6
32	3227	1469.5	81.3	5.5	94%	6%	1295.1	87.6
32	3228	2440.5	58.0	1.7	97%	3%	2313.0	67.8
32	3229	724.2	10.3	504.8	2%	98%	4.2	204.9
32	3230	1215.7	5.7	0.5	92%	8%	1111.5	98.1
32	3231	1127.4	123.7	38.6	76%	24%	735.5	229.6
32	3232	797.1	66.0	2.3	97%	3%	704.2	24.5
32	3233	1841.3	127.7	26.8	83%	17%	1394.1	292.7
32	3234	1827.6	166.3	16.2	91%	9%	1499.1	146.0
32	3235	418.0	44.7	6.3	88%	12%	321.7	45.4
32	3236	1974.6	71.3	3.3	96%	4%	1816.0	84.0
32	3237	3423.9	204.7	11.8	95%	5%	3032.6	174.8
32	3238	6969.3	267.7	18.3	94%	6%	6255.6	427.7
32	3239	4002.4	305.0	43.6	87%	13%	3196.8	457.0
32	3240	5227.7	222.3	308.6	42%	58%	1966.8	2730.0
32	3241	4189.6	108.3	2.6	98%	2%	3983.1	95.6
32	3242	28227.5	277.3	26.2	91%	9%	25513.6	2410.3
32	3243	6519.2	164.7	56.8	74%	26%	4682.6	1615.2
32	3244	2288.1	76.7	5.1	94%	6%	2068.7	137.6
32	3245	7041.4	90.7	10.0	90%	10%	6251.2	689.5
32	3246	1219.9	68.7	10.4	87%	13%	990.8	150.1
32	3247	1640.4	103.3	9.9	91%	9%	1393.6	133.5
32	3248	588.5	62.3	2.0	97%	3%	507.9	16.3
32	3249	14576.2	274.7	24.4	92%	8%	13112.3	1164.8
32	3250	2196.9	54.7	7.5	88%	12%	1877.2	257.5
32	3251	18459.5	185.3	7.9	96%	4%	17519.5	746.8
32	3252	16648.2	102.7	2.2	98%	2%	16196.2	347.1
32	3253	430.3	14.0	9.1	61%	39%	246.8	160.4
32	3254	824.0	54.3	21.2	72%	28%	538.4	210.1
32	3255	816.4	78.3	18.3	81%	19%	583.5	136.3
32	3256	46852.5	338.7	22.2	94%	6%	43629.1	2862.5
32	3257	5613.3	148.7	22.2	87%	13%	4736.5	706.0
32	3258	7382.8	130.3	7.0	95%	5%	6876.1	369.3
32	3259	3895.3	117.0	8.2	93%	7%	3523.1	246.9
32	3260	5122.9	176.7	17.7	91%	9%	4479.7	448.8
32	3261	8947.4	1180.3	566.9	68%	32%	4863.9	2336.2
32	3262	2876.8	284.3	22.2	93%	7%	2384.2	186.1
32	3263	5159.0	195.3	55.2	78%	22%	3827.0	1081.5
32	3264	2820.8	67.0	31.0	68%	32%	1861.5	861.3
32	3265	10878.8	656.0	40.9	94%	6%	9584.4	597.6
32	3266	4790.5	211.7	153.6	58%	42%	2564.4	1860.9
32	3267	8023.4	478.7	59.3	89%	11%	6660.5	824.9
32	3268	5128.5	549.0	157.1	78%	22%	3438.4	983.9
32	3269	1873.5	660.7	95.7	87%	13%	975.8	141.3
32	3270	3677.0	414.3	40.8	91%	9%	2933.1	288.8
32	3271	5102.4	234.7	48.6	83%	17%	3992.3	826.8
32	3272	956.7	110.3	12.3	90%	10%	750.4	83.7
32	3273	4568.9	102.7	7.7	93%	7%	4147.5	311.1
32	3274	2145.3	29.3	7.0	81%	19%	1702.6	406.3
32	3275	5760.3	302.7	35.8	89%	11%	4848.3	573.5
32	3276	6034.7	370.3	5.7	98%	2%	5572.8	85.8
32	3277	415.1	21.7	25.3	46%	54%	169.7	198.4
32	3278	402.7	62.0	5.2	92%	8%	309.5	26.0
32	3279	620.6	212.0	94.9	69%	31%	216.8	97.0
32	3280	708.4	53.3	2.8	95%	5%	619.7	32.5
32	3281	197.0	52.7	8.2	87%	13%	117.8	18.3
32	3282	251.4	62.3	80.7	44%	56%	47.2	61.1
32	3283	318.5	109.7	31.9	77%	23%	137.0	39.9
32	3284	7288.6	141.3	3.0	98%	2%	6995.7	148.5

32	3285	7251.8	134.0	13.0	91%	9%	6476.5	628.3
32	3286	10158.6	256.3	12.3	95%	5%	9437.1	452.8
32	3287	1690.6	178.7	65.1	73%	27%	1060.4	386.4
32	3288	1121.7	202.0	261.8	44%	56%	286.6	371.4
32	3289	821.9	285.3	117.3	71%	29%	297.1	122.1
32	3290	902.5	71.7	174.9	29%	71%	190.7	465.3
32	3291	2271.6	194.3	6.0	97%	3%	2009.2	62.0
32	3292	1752.7	37.7	2.9	93%	7%	1589.8	122.4
32	3293	2597.6	150.7	14.3	91%	9%	2222.0	210.6
32	3294	3119.6	93.0	4.1	96%	4%	2894.9	127.6
32	3295	1457.1	25.7	6.6	79%	21%	1132.2	292.6
32	3296	17.6	5.3	1.1	83%	17%	9.3	1.9
32	4001	161.0	43.2	20.2	68%	32%	66.6	31.1
32	4002	212.5	115.3	80.0	59%	41%	10.1	7.0
32	4003	123.1	30.7	18.7	62%	38%	45.8	27.9
32	4004	295.5	33.5	14.0	71%	29%	174.9	73.1
32	4005	166.1	80.7	52.4	61%	39%	20.0	13.0
32	4006	147.8	43.3	6.9	86%	14%	84.3	13.3
32	4007	190.9	65.0	66.9	49%	51%	29.1	29.9
32	4008	104.9	23.7	66.3	26%	74%	3.9	11.0
32	4009	124.0	10.5	68.4	13%	87%	6.0	39.1
32	4010	235.7	63.2	19.8	76%	24%	116.4	36.4
32	4011	255.0	132.0	49.4	73%	27%	53.5	20.0
32	4012	232.9	85.0	3.3	96%	4%	139.2	5.4
32	4013	248.9	27.0	64.1	30%	70%	46.8	111.0
32	4014	418.8	40.0	106.8	27%	73%	74.2	197.9
32	4015	442.7	189.0	26.8	88%	12%	198.7	28.2
32	4016	183.2	45.7	83.6	35%	65%	19.0	34.9
32	4017	670.9	154.7	70.1	69%	31%	307.0	139.1
32	4018	275.7	130.3	24.9	84%	16%	101.1	19.3
32	4019	198.9	103.0	7.4	93%	7%	82.5	5.9
32	4020	382.6	60.7	39.8	60%	40%	170.4	111.7
32	4021	402.4	76.0	19.2	80%	20%	245.3	62.0
32	4022	525.9	83.7	26.3	76%	24%	316.5	99.5
32	4023	303.3	120.3	7.3	94%	6%	165.6	10.0
32	4024	344.5	72.7	3.7	95%	5%	255.1	13.0
32	4025	332.8	44.7	51.1	47%	53%	110.6	126.5
32	4026	463.6	118.3	22.4	84%	16%	271.6	51.3
32	4027	418.9	44.0	4.5	91%	9%	336.0	34.4
32	4028	318.7	81.0	2.4	97%	3%	228.5	6.8
32	4029	385.9	80.3	123.2	39%	61%	72.0	110.4
32	4030	550.1	135.7	19.7	87%	13%	344.7	50.0
32	4031	443.0	140.0	55.0	72%	28%	178.0	69.9
32	4032	689.5	40.3	150.1	21%	79%	105.7	393.4
32	4033	653.1	67.3	131.8	34%	66%	153.5	300.5
32	4034	340.8	30.0	66.5	31%	69%	75.9	168.3
32	4035	452.8	48.0	15.2	76%	24%	295.9	93.7
32	4036	757.8	49.0	8.4	85%	15%	597.9	102.5
32	4037	797.1	48.3	67.0	42%	58%	285.8	396.0
32	4038	865.1	161.3	12.0	93%	7%	643.9	47.9
32	4039	1087.8	64.3	36.7	64%	36%	628.3	358.4
32	4040	547.2	106.0	4.3	96%	4%	419.8	17.0
32	4041	723.6	35.0	27.4	56%	44%	370.8	290.3
32	4042	357.6	88.3	18.4	83%	17%	207.6	43.3
32	4043	469.5	75.3	16.1	82%	18%	311.5	66.6
32	4044	315.8	71.0	9.4	88%	12%	207.9	27.5
32	4045	255.9	54.7	6.6	89%	11%	173.6	21.0
32	4046	1884.4	79.7	25.3	76%	24%	1350.5	428.9
32	4047	218.3	26.7	3.2	89%	11%	168.3	20.2
32	4048	1810.0	116.3	3.2	97%	3%	1645.2	45.3
32	4049	647.7	24.0	2.9	89%	11%	553.9	66.9
32	4050	2029.8	230.7	25.7	90%	10%	1595.8	177.7
32	4051	587.3	28.7	8.1	78%	22%	429.2	121.3
32	4052	419.8	30.0	3.9	88%	12%	341.5	44.4
32	4053	1842.4	24.7	1.4	95%	5%	1718.8	97.6
32	4054	936.4	78.0	29.4	73%	27%	602.0	226.9
32	4055	1004.3	25.0	1.3	95%	5%	929.7	48.3
32	4056	1105.0	24.0	5.1	82%	18%	887.3	188.6
32	4057	963.9	21.0	1.5	93%	7%	878.7	62.8
32	4058	923.4	35.7	5.3	87%	13%	768.3	114.2
32	4059	970.3	82.3	5.0	94%	6%	832.4	50.5
32	4060	1384.0	39.0	2.8	93%	7%	1252.3	89.9
32	4061	1432.4	30.3	213.0	12%	88%	148.2	1040.9

32	4062	1077.5	34.0	34.5	50%	50%	500.8	508.2
32	4063	1228.2	74.0	56.9	57%	43%	620.3	477.0
32	4064	549.1	16.0	1.4	92%	8%	488.9	42.8
32	4065	1450.7	86.7	23.4	79%	21%	1055.6	285.0
32	4066	770.2	18.0	15.0	54%	46%	401.6	335.6
32	4067	357.8	20.7	43.0	32%	68%	95.5	198.7
32	4068	752.2	91.7	16.2	85%	15%	547.4	96.9
32	4069	2550.2	92.7	10.4	90%	10%	2200.2	246.9
32	4070	1612.0	62.7	28.0	69%	31%	1051.5	469.8
32	4071	1182.4	43.0	8.0	84%	16%	953.9	177.5
32	4072	2879.9	102.0	14.0	88%	12%	2430.3	333.6
32	4073	937.5	102.3	2.6	98%	2%	811.9	20.6
32	4074	1370.4	48.0	2.2	96%	4%	1262.4	57.9
32	4075	1396.8	19.0	1.2	94%	6%	1294.8	81.8
32	4076	886.3	26.7	7.6	78%	22%	663.1	189.0
32	4077	1141.2	59.0	11.2	84%	16%	900.2	170.9
32	4078	1479.8	81.3	2.5	97%	3%	1354.4	41.6
32	4079	2555.3	118.0	25.1	82%	18%	1989.1	423.1
32	4080	1197.5	48.0	0.6	99%	1%	1134.7	14.2
32	4081	1489.3	69.3	5.3	93%	7%	1314.2	100.5
32	4082	1935.9	35.0	25.3	58%	42%	1088.6	786.9
32	4083	1479.4	40.0	1.9	95%	5%	1372.3	65.2
32	4084	2021.9	62.0	6.6	90%	10%	1765.4	187.9
32	4085	919.8	17.3	0.2	99%	1%	892.0	10.3
32	4086	1514.1	76.0	13.5	85%	15%	1209.7	214.9
32	4087	969.1	15.7	0.4	98%	2%	929.3	23.7
32	4088	556.7	38.3	3.2	92%	8%	475.5	39.7
32	4089	2912.3	274.3	0.7	100%	0%	2630.6	6.7
32	4090	669.7	44.3	2.1	95%	5%	595.1	28.2
32	4091	884.9	30.0	0.4	99%	1%	843.3	11.2
32	4092	770.1	26.0	0.4	98%	2%	732.4	11.3
32	4093	369.4	39.7	0.4	99%	1%	326.0	3.3
32	4094	832.4	46.0	0.4	99%	1%	779.3	6.8
32	4095	496.6	34.0	0.4	99%	1%	456.8	5.4
32	4096	738.6	53.3	6.6	89%	11%	604.4	74.3
32	4097	1626.1	144.7	64.2	69%	31%	981.6	435.6
32	4098	1860.3	82.7	2.6	97%	3%	1720.9	54.1
32	4099	2342.7	140.0	19.4	88%	12%	1917.6	265.7
32	4100	1087.3	45.7	0.8	98%	2%	1022.9	17.9
32	4101	891.3	47.7	0.9	98%	2%	827.1	15.6
32	4102	2162.9	98.0	2.1	98%	2%	2019.5	43.3
32	4103	763.0	75.7	3.6	95%	5%	652.7	31.1
32	4104	649.0	115.7	4.3	96%	4%	510.1	19.0
32	4105	715.4	71.0	1.8	98%	2%	626.7	15.9
32	4106	339.0	100.7	12.7	89%	11%	200.3	25.3
32	4107	180.1	27.3	18.0	60%	40%	81.2	53.5
32	4108	183.1	66.0	10.4	86%	14%	92.2	14.5
32	4109	156.9	64.3	9.3	87%	13%	72.8	10.5
32	4110	121.7	62.3	16.3	79%	21%	34.2	8.9
32	4111	291.5	77.3	22.6	77%	23%	148.2	43.3
32	4112	403.9	27.7	3.7	88%	12%	328.6	43.9
32	4113	504.6	45.7	21.4	68%	32%	298.1	139.5
32	4114	521.3	86.3	3.9	96%	4%	412.5	18.6
32	4115	294.6	136.3	24.7	85%	15%	113.1	20.5
32	4116	311.2	58.0	60.7	49%	51%	94.0	98.4
32	4117	562.4	84.0	110.2	43%	57%	159.3	208.9
32	4118	251.8	157.0	22.1	88%	12%	63.7	9.0
32	4119	609.0	223.7	162.9	58%	42%	128.7	93.7
32	4120	1237.2	285.7	23.3	92%	8%	858.2	70.0
32	4121	809.4	103.7	50.7	67%	33%	440.1	215.1
32	4122	2108.3	215.3	205.5	51%	49%	863.6	824.0
32	4123	1801.7	80.0	80.9	50%	50%	815.8	825.0
32	4124	2765.0	80.0	26.1	75%	25%	2004.9	654.1
32	4125	1085.2	143.0	8.5	94%	6%	881.3	52.4
32	4126	1463.7	69.0	164.8	30%	70%	363.0	866.9
32	4127	2049.0	196.3	103.7	65%	35%	1144.5	604.5
32	4128	2299.7	160.7	22.5	88%	12%	1857.0	259.6
32	4129	2548.0	94.7	26.9	78%	22%	1889.5	536.9
32	4130	2242.5	120.0	3.4	97%	3%	2060.7	58.4
32	4131	2322.7	49.7	66.7	43%	57%	941.7	1264.7
32	4132	1157.3	90.3	15.7	85%	15%	895.4	155.8
32	4133	475.5	25.3	182.1	12%	88%	32.7	235.3
32	4134	289.6	9.0	20.3	31%	69%	80.0	180.4

32	4135	1810.9	81.3	30.3	73%	27%	1238.1	461.2
32	4136	1665.8	78.7	144.3	35%	65%	509.1	933.8
32	4137	3318.0	138.3	4.2	97%	3%	3081.9	93.6
32	4138	1891.2	68.0	9.2	88%	12%	1597.8	216.2
32	4139	445.8	8.3	3.8	69%	31%	297.8	135.8
32	4140	2224.0	144.7	51.8	74%	26%	1492.9	534.6
32	4141	944.9	36.7	4.9	88%	12%	796.8	106.5
32	4142	1718.2	39.7	134.1	23%	77%	352.5	1191.8
32	4143	1668.9	72.0	6.1	92%	8%	1466.6	124.2
32	4144	1516.8	92.0	10.2	90%	10%	1274.0	140.7
32	4145	2496.1	122.3	24.1	84%	16%	1963.0	386.7
32	4146	1767.7	105.7	10.1	91%	9%	1507.8	144.1
32	4147	1274.4	54.3	8.0	87%	13%	1056.5	155.6
32	4148	1196.5	105.7	17.7	86%	14%	919.2	154.0
32	4149	1235.5	159.0	25.2	86%	14%	907.5	143.8
32	4150	1574.0	107.3	7.9	93%	7%	1358.7	100.0
32	4151	1352.4	80.7	4.6	95%	5%	1198.8	68.4
32	4152	1372.3	94.0	11.9	89%	11%	1124.1	142.3
32	4153	1476.0	117.3	4.2	97%	3%	1307.7	46.8
32	4154	5742.9	126.3	4.5	97%	3%	5419.0	193.0
32	5006	1857.8	134.7	20.6	87%	13%	1476.6	225.9
32	5007	1873.7	141.7	24.8	85%	15%	1452.9	254.3
32	5008	2389.2	159.7	3.0	98%	2%	2185.4	41.1
32	5009	1769.8	135.3	24.8	85%	15%	1360.3	249.3
32	5010	930.0	175.0	34.5	84%	16%	601.8	118.6
32	5011	1035.6	111.0	51.3	68%	32%	597.3	276.0
32	5012	1976.4	210.3	68.3	75%	25%	1281.6	416.2
32	5013	3674.6	136.0	4.1	97%	3%	3431.0	103.4
32	5014	1372.1	177.0	37.5	83%	17%	955.2	202.4
32	5015	2053.6	200.3	158.2	56%	44%	947.2	748.0
32	5016	1072.4	119.7	82.0	59%	41%	516.8	354.0
32	5017	1035.5	94.3	224.8	30%	70%	211.7	504.6
32	5018	1023.2	127.0	230.8	35%	65%	236.2	429.2
32	5019	442.0	131.7	136.9	49%	51%	85.0	88.4
32	5020	351.0	39.3	204.8	16%	84%	17.2	89.6
32	5021	612.9	190.7	70.2	73%	27%	257.3	94.7
32	5022	791.4	258.0	268.9	49%	51%	129.5	135.0
32	5023	914.5	37.3	46.4	45%	55%	370.4	460.4
32	5024	607.4	194.0	9.3	95%	5%	385.6	18.5
32	5025	1079.7	57.7	18.4	76%	24%	760.9	242.8
32	5026	666.5	193.7	144.2	57%	43%	188.4	140.3
32	5027	291.9	162.7	68.0	71%	29%	43.2	18.1
32	5028	213.6	146.3	68.0	68%	32%	-0.5	-0.2
32	5029	330.3	102.3	164.4	38%	62%	24.4	39.2
32	5030	401.3	224.0	62.8	78%	22%	89.5	25.1
32	5031	627.2	359.0	87.1	80%	20%	145.8	35.4
32	5032	264.6	111.0	39.8	74%	26%	83.8	30.0
32	5033	1242.3	354.3	37.6	90%	10%	768.8	81.6
32	5034	127.4	32.0	41.9	43%	57%	23.2	30.3
32	5035	632.3	153.3	97.4	61%	39%	233.3	148.2
32	5036	710.5	223.0	92.1	71%	29%	279.9	115.5
32	5037	576.5	271.0	76.5	78%	22%	178.6	50.4
32	5038	599.3	122.0	49.8	71%	29%	303.6	123.9
32	5039	344.9	129.7	4.9	96%	4%	202.7	7.7
32	5040	1577.2	77.7	29.6	72%	28%	1064.3	405.6
32	5041	955.0	61.3	5.0	92%	8%	821.7	67.0
32	5042	1560.2	47.3	6.2	88%	12%	1332.1	174.5
32	5043	1784.1	73.0	11.9	86%	14%	1461.1	238.2
32	5044	755.7	171.3	55.4	76%	24%	399.7	129.3
32	5045	1381.8	337.3	76.0	82%	18%	790.4	178.1
32	5046	1224.3	54.0	12.5	81%	19%	940.1	217.6
32	5047	945.6	112.3	3.7	97%	3%	803.1	26.5
32	5048	454.7	28.3	8.1	78%	22%	325.3	93.0
32	5049	542.3	51.3	22.2	70%	30%	327.3	141.5
32	5050	1337.9	156.3	63.5	71%	29%	795.1	323.0
32	5051	1300.7	240.7	201.7	54%	46%	467.0	391.4
32	5052	1262.4	363.7	157.1	70%	30%	517.9	223.7
32	5053	421.1	56.2	572.4	9%	91%	-18.5	-188.9
32	5054	592.5	71.0	36.8	66%	34%	319.2	165.5
32	5055	1275.6	208.0	153.8	57%	43%	525.4	388.5
32	5056	248.6	100.7	121.7	45%	55%	11.9	14.4
32	5057	372.5	181.7	52.7	78%	22%	107.1	31.1
32	5058	147.7	47.3	53.5	47%	53%	22.0	24.9

32	5059	239.9	8.0	42.7	16%	84%	29.9	159.4
32	5060	1236.4	49.0	10.6	82%	18%	967.5	209.3
32	5061	1929.9	520.7	64.6	89%	11%	1196.3	148.4
32	5062	1899.4	267.0	90.7	75%	25%	1150.8	390.9
32	5063	610.0	153.7	137.4	53%	47%	168.4	150.5
32	5064	429.2	26.0	163.2	14%	86%	33.0	207.1
32	5065	6527.8	457.7	83.4	85%	15%	5063.9	922.8
32	5066	1111.7	321.0	164.8	66%	34%	413.6	212.3
32	5067	3725.1	419.7	24.4	95%	5%	3100.8	180.3
32	5068	2138.7	641.3	207.9	76%	24%	973.8	315.6
32	5069	1581.4	181.7	185.8	49%	51%	600.1	613.8
32	5070	1931.7	214.7	61.7	78%	22%	1285.8	369.6
32	5071	2481.1	386.7	165.9	70%	30%	1349.6	579.0
32	5072	2156.9	287.3	16.2	95%	5%	1754.6	98.8
32	5073	1875.3	290.7	36.7	89%	11%	1374.4	173.5
32	5074	1330.4	12.5	11.6	52%	48%	677.3	629.1
32	5075	181.9	10.3	25.3	29%	71%	42.3	104.0
32	5076	220.7	17.6	53.3	25%	75%	37.3	112.5
32	5077	308.4	46.8	183.1	20%	80%	16.0	62.5
32	6001	196.2	111.7	189.5	37%	63%	-38.9	-66.1
32	6002	182.0	61.0	40.1	60%	40%	48.9	32.1
32	6003	260.1	106.7	154.6	41%	59%	-0.5	-0.7
32	6004	113.6	63.0	12.7	83%	17%	31.5	6.4
32	6005	227.2	77.5	40.4	66%	34%	71.9	37.4
32	6006	234.4	116.0	47.5	71%	29%	50.3	20.6
32	6007	208.8	139.0	16.9	89%	11%	47.1	5.7
32	6008	291.3	118.0	30.2	80%	20%	113.9	29.2
32	6009	258.5	81.0	29.5	73%	27%	108.5	39.5
32	6010	943.4	235.7	479.6	33%	67%	75.2	153.0
32	6011	393.0	52.7	7.9	87%	13%	289.0	43.4
32	6012	739.8	118.7	322.6	27%	73%	80.3	218.2
32	6013	854.4	236.0	60.8	80%	20%	443.4	114.2
32	6014	519.6	165.3	33.0	83%	17%	267.8	53.5
32	6015	1270.3	225.0	7.3	97%	3%	1005.4	32.6
32	6016	965.0	190.3	38.2	83%	17%	613.5	123.1
32	6017	480.8	109.0	305.1	26%	74%	17.5	49.1
32	6018	694.8	164.7	51.1	76%	24%	365.6	113.4
32	6019	485.4	109.0	17.6	86%	14%	308.9	49.9
32	6020	1899.7	239.3	37.6	86%	14%	1402.4	220.3
32	6021	1517.8	160.7	53.2	75%	25%	979.6	324.4
32	6022	815.9	171.3	7.3	96%	4%	611.2	26.1
32	6023	1793.7	186.7	13.3	93%	7%	1488.1	105.7
32	6024	2605.2	196.3	218.7	47%	53%	1036.1	1154.1
32	6025	843.1	174.7	120.3	59%	41%	324.6	223.5
32	6026	1890.2	164.3	54.2	75%	25%	1257.0	414.6
32	6027	957.0	93.7	31.3	75%	25%	623.7	208.4
32	6028	1526.5	109.0	9.2	92%	8%	1298.7	109.6
32	6029	1564.4	106.3	33.5	76%	24%	1083.3	341.3
32	6030	1712.9	72.3	19.3	79%	21%	1279.8	341.5
32	6031	2172.7	71.7	2.7	96%	4%	2022.1	76.2
32	6032	1520.4	50.3	14.8	77%	23%	1124.6	330.7
32	6033	3683.3	89.3	25.7	78%	22%	2771.1	797.2
32	6034	4391.5	113.7	25.0	82%	18%	3486.1	766.7
32	6035	2526.8	65.0	2.4	96%	4%	2371.8	87.6
32	6036	2067.0	27.3	2.3	92%	8%	1879.3	158.1
32	6037	3168.5	70.7	17.1	81%	19%	2480.5	600.2
32	6038	3181.1	51.7	1.2	98%	2%	3057.2	71.0
32	6039	2735.7	65.7	9.5	87%	13%	2323.0	337.5
32	6040	2251.5	37.0	5.4	87%	13%	1927.8	281.4
32	6041	1904.0	45.7	16.2	74%	26%	1359.7	482.4
32	6042	1557.8	29.7	17.0	64%	36%	960.6	550.5
32	6043	1673.1	51.0	9.3	85%	15%	1364.1	248.7
32	6044	2252.6	66.0	8.3	89%	11%	1935.0	243.3
32	6045	1730.0	63.7	4.9	93%	7%	1542.7	118.7
32	6046	2234.0	60.7	49.6	55%	45%	1168.4	955.3
32	6047	3383.4	86.0	8.6	91%	9%	2989.8	299.0
32	6048	1957.9	98.0	30.0	77%	23%	1401.0	428.9
32	6049	2232.2	68.3	8.6	89%	11%	1914.4	240.9
32	6050	3008.1	68.0	33.4	67%	33%	1949.3	957.4
32	6051	3984.7	114.7	10.1	92%	8%	3547.5	312.5
32	6052	2134.2	53.3	5.8	90%	10%	1872.2	202.9
32	6053	3236.8	95.3	8.2	92%	8%	2885.1	248.2
32	6054	2351.1	187.3	43.6	81%	19%	1719.9	400.3

32	6055	3212.7	151.3	24.9	86%	14%	2607.4	429.0
32	6056	3400.5	38.0	30.8	55%	45%	1840.2	1491.5
32	6057	4749.7	135.7	83.8	62%	38%	2800.5	1729.8
32	6058	2918.0	200.7	166.4	55%	45%	1394.4	1156.5
32	6059	1982.6	104.3	476.9	18%	82%	251.6	1149.9
32	6060	1567.8	176.0	14.2	93%	7%	1274.8	102.9
32	6061	1337.5	136.0	7.7	95%	5%	1130.1	63.7
32	6062	2064.4	203.3	7.1	97%	3%	1791.5	62.6
32	6063	1921.8	85.0	3.2	96%	4%	1767.1	66.5
32	6064	2185.1	143.7	4.5	97%	3%	1975.0	61.9
32	6065	3284.4	202.3	19.3	91%	9%	2796.4	266.5
32	6066	3476.4	181.3	49.7	78%	22%	2547.3	698.2
32	6067	1978.2	182.0	14.1	93%	7%	1654.2	128.0
32	6068	2582.0	131.3	7.9	94%	6%	2303.5	139.3
32	6069	2729.1	162.7	16.8	91%	9%	2311.0	238.7
32	6070	2925.7	178.3	82.6	68%	32%	1821.2	843.5
32	6071	2923.0	93.7	15.0	86%	14%	2426.8	387.6
32	6072	3898.8	220.3	41.2	84%	16%	3064.3	573.0
32	6073	2912.2	235.7	228.2	51%	49%	1243.9	1204.5
32	6074	3582.9	201.7	14.7	93%	7%	3137.8	228.7
32	6075	3204.8	224.7	32.7	87%	13%	2572.5	374.9
32	6076	1379.7	144.0	2.4	98%	2%	1213.1	20.2
32	6077	1253.3	114.7	8.2	93%	7%	1054.9	75.4
32	6078	3904.7	208.7	6.5	97%	3%	3578.1	111.5
32	6079	2834.7	164.0	13.4	92%	8%	2456.6	200.7
32	6080	1792.7	136.0	9.3	94%	6%	1542.0	105.4
32	6081	2868.5	133.3	76.6	64%	36%	1688.5	970.0
32	6082	1524.9	144.0	11.3	93%	7%	1270.0	99.7
32	6083	2751.5	361.3	155.2	70%	30%	1563.4	671.5
32	6084	1418.9	393.0	58.2	87%	13%	842.8	124.8
32	6085	1666.6	160.3	17.8	90%	10%	1339.7	148.7
32	6086	1294.0	155.7	8.8	95%	5%	1069.1	60.4
32	6087	1071.1	185.0	64.8	74%	26%	608.3	213.1
32	6088	2764.4	338.0	188.9	64%	36%	1435.4	802.2
32	6089	5484.1	324.7	425.4	43%	57%	2049.1	2684.9
32	6090	2120.3	169.3	180.6	48%	52%	856.7	913.7
32	6091	1780.5	296.0	187.1	61%	39%	794.9	502.5
32	6092	1404.7	202.0	6.0	97%	3%	1162.2	34.5
32	6093	4227.9	391.0	26.3	94%	6%	3570.5	240.2
32	6094	546.7	307.0	15.4	95%	5%	213.6	10.7
32	6095	1790.5	368.7	8.6	98%	2%	1381.1	32.2
32	6096	3102.6	369.7	129.0	74%	26%	1930.3	673.6
32	7001	2655.9	230.7	63.3	78%	22%	1853.3	508.6
32	7002	5147.4	703.3	44.4	94%	6%	4138.5	261.3
32	7003	2829.3	53.3	28.6	65%	35%	1788.3	959.0
32	7004	5659.3	25.0	27.5	48%	52%	2669.9	2936.9
32	7005	2063.0	66.0	3.8	95%	5%	1884.7	108.5
32	7006	9254.5	206.0	58.6	78%	22%	6999.5	1990.4
32	7007	4996.0	70.0	61.9	53%	47%	2581.8	2282.3
32	7008	1886.8	465.0	227.4	67%	33%	802.1	392.3
32	7009	1929.6	199.0	227.8	47%	53%	700.7	802.1
32	7010	2500.5	553.3	29.1	95%	5%	1822.2	95.8
32	7011	3770.4	160.3	40.7	80%	20%	2847.5	721.9
32	8001	112.9	17.5	35.3	33%	67%	19.9	40.1
32	8002	392.0	91.0	70.2	56%	44%	130.3	100.5
32	8003	120.1	112.3	6.0	95%	5%	1.7	0.1
32	8004	170.4	67.7	9.4	88%	12%	82.0	11.4
32	8005	194.1	111.0	6.9	94%	6%	71.7	4.5
32	8006	203.7	24.0	0.4	98%	2%	176.3	2.9
32	8007	376.8	36.7	15.4	70%	30%	228.7	96.0
32	8008	368.9	51.3	2.2	96%	4%	302.4	13.0
32	8009	183.0	36.7	16.6	69%	31%	89.3	40.4
32	8010	174.0	84.3	62.5	57%	43%	15.6	11.6
32	8011	247.1	67.2	18.1	79%	21%	127.4	34.4
32	8012	245.0	121.7	9.0	93%	7%	106.5	7.9
32	8013	77.1	21.8	46.2	32%	68%	2.9	6.2
32	8014	134.2	3.3	96.4	3%	97%	1.2	33.3
32	8015	164.6	25.3	125.6	17%	83%	2.3	11.3
32	8016	232.8	75.0	54.3	58%	42%	60.0	43.5
32	8017	267.4	138.0	31.1	82%	18%	80.2	18.1
32	8018	412.8	60.7	18.6	77%	23%	255.3	78.3
32	8019	430.6	52.7	3.1	94%	6%	354.1	20.7
32	8020	460.8	29.7	31.6	48%	52%	193.5	206.1

32	8021	276.4	86.7	45.2	66%	34%	95.0	49.5
32	8022	191.5	57.0	39.8	59%	41%	55.8	38.9
32	8023	138.9	71.0	28.5	71%	29%	28.1	11.3
32	8024	143.9	16.0	24.0	40%	60%	41.5	62.3
32	8025	543.6	58.3	14.1	81%	19%	379.4	91.7
32	8026	870.7	69.7	42.0	62%	38%	473.5	285.5
32	8027	2446.7	57.0	2.3	96%	4%	2294.8	92.6
32	8028	1601.9	68.3	14.9	82%	18%	1246.5	272.2
32	8029	885.7	47.7	11.1	81%	19%	670.7	156.2
32	8030	1037.5	34.0	0.6	98%	2%	985.5	17.4
32	8031	2228.6	84.3	31.8	73%	27%	1534.3	578.2
32	8032	1533.7	46.3	0.5	99%	1%	1471.0	15.9
32	8033	478.4	29.3	1.8	94%	6%	421.4	25.9
32	8034	648.1	16.3	0.2	99%	1%	623.9	7.6
32	8035	869.8	25.7	2.4	91%	9%	769.7	72.0
32	8036	1615.4	48.0	0.5	99%	1%	1550.8	16.2
32	8037	1207.5	16.7	0.4	98%	2%	1162.5	27.9
32	8038	3540.9	55.3	1.0	98%	2%	3422.7	61.9
32	8039	2831.7	64.0	9.0	88%	12%	2417.2	341.4
32	8040	2284.4	69.7	6.4	92%	8%	2022.5	185.8
32	8041	869.6	32.0	1.5	96%	4%	798.7	37.4
32	8042	1579.8	37.0	2.4	94%	6%	1446.5	93.8
32	8043	1477.3	71.0	3.1	96%	4%	1344.5	58.7
32	8044	1592.4	43.7	2.0	96%	4%	1477.7	69.0
32	8045	1549.5	70.0	3.9	95%	5%	1397.7	77.9
32	8046	2147.7	197.3	58.8	77%	23%	1457.2	434.3
32	8047	1840.7	318.3	111.0	74%	26%	1046.5	364.9
32	8048	3531.6	59.0	6.3	90%	10%	3131.8	334.4
32	8049	1929.8	34.0	0.6	98%	2%	1862.3	32.9
32	8050	3595.7	51.7	4.7	92%	8%	3246.5	292.8
32	8051	705.9	13.7	0.4	97%	3%	672.2	19.7
32	8052	1830.4	28.0	0.4	99%	1%	1776.6	25.4
32	8053	817.0	15.0	1.6	90%	10%	723.2	77.1
32	8054	1639.9	58.0	11.9	83%	17%	1301.9	268.0
32	8055	479.5	26.0	1.2	96%	4%	432.3	20.0
32	8056	1457.7	146.0	231.5	39%	61%	417.8	662.4
32	8057	558.1	30.0	0.5	98%	2%	519.0	8.6
32	8058	660.4	14.7	20.8	41%	59%	258.3	366.6
32	8059	1071.6	22.7	0.5	98%	2%	1025.9	22.6
32	8060	692.2	56.7	25.5	69%	31%	420.7	189.3
32	8061	632.7	68.0	8.2	89%	11%	496.3	60.1
32	8062	1363.8	95.7	10.4	90%	10%	1134.0	123.8
32	8063	337.0	27.3	1.1	96%	4%	296.7	11.9
32	8064	748.0	53.0	4.6	92%	8%	635.3	55.1
32	8065	665.3	74.0	1.4	98%	2%	579.3	10.6
32	8066	350.0	60.7	5.9	91%	9%	258.3	25.1
32	8067	311.4	59.3	96.9	38%	62%	58.9	96.2
32	8068	2380.5	109.3	203.4	35%	65%	722.9	1344.9
32	8069	909.5	48.0	30.9	61%	39%	505.3	325.3
32	8070	745.2	30.7	0.6	98%	2%	700.2	13.7
32	8071	1293.0	26.7	5.2	84%	16%	1055.4	205.8
32	8072	1091.3	33.7	0.8	98%	2%	1032.3	24.5
32	8073	1990.0	51.3	2.7	95%	5%	1839.2	96.7
32	8074	833.4	11.3	0.4	97%	3%	793.6	28.0
32	8075	1005.4	34.3	3.4	91%	9%	880.0	87.7
32	8076	855.0	10.3	0.4	96%	4%	812.8	31.5
32	8077	1742.7	31.0	4.7	87%	13%	1482.3	224.7
32	8078	2161.0	39.7	8.6	82%	18%	1736.3	376.4
32	8079	785.5	29.3	2.7	92%	8%	690.8	62.6
32	8080	807.9	13.0	1.7	88%	12%	701.5	91.7
32	8081	722.0	3.7	8.6	30%	70%	212.2	497.6
32	8082	608.3	16.0	22.5	42%	58%	236.8	333.0
32	8083	3990.0	52.0	4.0	93%	7%	3653.0	281.0
32	8084	2769.2	47.3	2.1	96%	4%	2604.3	115.5
32	8085	2001.3	27.7	3.9	88%	12%	1726.4	243.4
32	8086	5602.1	39.3	1.6	96%	4%	5343.8	217.4
32	8087	2666.6	52.3	14.3	79%	21%	2042.6	557.4
32	8088	974.4	32.0	0.5	98%	2%	927.4	14.5
32	8089	1305.3	24.3	2.9	89%	11%	1141.1	136.9
32	8090	3306.9	76.7	5.8	93%	7%	2997.6	226.8
32	8091	1698.5	39.0	3.8	91%	9%	1508.7	147.0
32	8092	757.5	42.0	8.5	83%	17%	588.0	119.0
32	8093	1308.9	152.3	90.0	63%	37%	670.5	396.1

32	8094	1336.7	64.0	15.8	80%	20%	1008.0	248.9
32	8095	3054.8	171.3	5.8	97%	3%	2783.4	94.2
32	8096	1177.3	103.3	12.7	89%	11%	944.8	116.5
32	8097	1713.2	108.0	12.4	90%	10%	1428.7	164.0
32	8098	756.5	35.0	33.5	51%	49%	351.6	336.5
32	8099	3559.2	69.0	4.4	94%	6%	3276.8	209.0
32	8100	2510.2	58.7	10.7	85%	15%	2064.3	376.5
32	8101	2404.8	43.3	1.1	98%	2%	2302.0	58.4
32	8102	2663.0	176.0	55.5	76%	24%	1848.6	582.9
32	8103	1030.7	116.7	53.5	69%	31%	590.0	270.6
32	8104	1608.8	118.7	132.4	47%	53%	641.8	716.0
32	8105	3446.6	113.3	6.6	94%	6%	3143.6	183.1
32	8106	3220.7	100.3	9.7	91%	9%	2836.4	274.2
32	8107	2489.8	160.0	41.4	79%	21%	1818.2	470.2
32	8108	3115.4	90.0	4.7	95%	5%	2870.8	149.9
32	8109	1564.3	76.3	42.8	64%	36%	926.0	519.2
32	8110	2221.8	106.7	14.0	88%	12%	1857.1	244.1
32	8111	2411.8	80.3	1.6	98%	2%	2284.3	45.5
32	8112	1049.4	67.7	102.8	40%	60%	348.8	530.1
32	8113	4542.6	79.0	9.0	90%	10%	3999.9	454.7
32	8114	1022.2	211.7	67.1	76%	24%	564.6	178.9
32	8115	2259.8	73.7	5.3	93%	7%	2034.5	146.4
32	8116	3158.6	23.3	0.3	99%	1%	3095.2	39.8
32	8117	1498.2	107.3	15.9	87%	13%	1197.6	177.4
32	8118	2648.8	138.0	10.2	93%	7%	2328.5	172.1
32	8119	4666.6	33.3	3.6	90%	10%	4178.4	451.3
32	8120	1327.6	51.3	5.0	91%	9%	1158.0	113.2
32	8121	2320.4	108.3	5.6	95%	5%	2097.3	109.2
32	8122	3686.7	70.0	1.5	98%	2%	3539.4	75.8
32	8123	3418.6	57.0	2.6	96%	4%	3212.5	146.5
32	8124	851.5	25.3	1.7	94%	6%	772.6	51.8
32	8125	1127.7	24.3	4.1	86%	14%	940.8	158.5
32	8126	4300.1	51.3	7.7	87%	13%	3690.4	550.7
32	8127	1349.7	57.0	4.4	93%	7%	1196.0	92.3
32	8128	746.3	99.3	65.1	60%	40%	351.5	230.4
32	8129	1116.3	13.7	0.9	94%	6%	1033.7	68.1
32	8130	2835.0	107.3	113.8	49%	51%	1268.7	1345.1
32	8131	2773.2	110.3	5.7	95%	5%	2526.6	130.5
32	8132	964.9	30.7	2.9	91%	9%	850.8	80.5
32	8133	1168.2	34.7	12.8	73%	27%	818.5	302.2
32	8134	468.3	9.7	0.3	97%	3%	444.6	13.8
32	8135	1088.2	71.7	0.8	99%	1%	1004.5	11.2
32	8136	3106.0	37.0	0.3	99%	1%	3044.0	24.7
32	8137	3466.8	102.0	35.9	74%	26%	2461.9	867.0
32	8138	688.5	16.3	1.1	94%	6%	628.8	42.3
32	8139	2719.2	81.0	10.1	89%	11%	2336.7	291.4
32	8140	4401.3	52.7	10.9	83%	17%	3594.0	743.8
32	8141	1816.7	59.3	19.4	75%	25%	1309.7	428.2
32	8142	1833.9	88.0	94.3	48%	52%	797.3	854.3
32	8143	1870.4	28.7	5.1	85%	15%	1560.2	276.5
32	8144	1040.9	27.7	0.4	99%	1%	998.4	14.4
32	8145	2136.0	24.3	1.0	96%	4%	2027.4	83.3
32	8146	2828.2	32.0	3.1	91%	9%	2546.4	246.7
32	8147	804.6	32.3	27.1	54%	46%	405.1	340.0
32	8148	1007.0	60.0	11.8	84%	16%	782.0	153.3
32	8149	1212.7	43.7	63.7	41%	59%	449.6	655.8
32	8150	1805.0	40.3	9.3	81%	19%	1425.2	330.0
32	8151	808.6	63.0	30.2	68%	32%	483.8	231.6
32	8152	2599.4	80.0	10.0	89%	11%	2231.1	278.3
32	8153	1949.9	44.3	12.8	78%	22%	1468.8	424.1
32	8154	2087.2	141.3	42.5	77%	23%	1463.3	440.0
32	8155	1985.7	57.0	40.7	58%	42%	1101.2	786.7
32	8156	1578.0	15.7	0.9	95%	5%	1476.6	84.8
32	8157	2222.3	27.7	3.3	89%	11%	1957.8	233.5
32	8158	1983.2	20.7	0.5	98%	2%	1915.6	46.3
32	8159	1469.3	16.3	0.4	98%	2%	1417.9	34.7
32	8160	1911.7	34.3	2.6	93%	7%	1742.8	132.0
32	8161	1952.2	32.0	0.5	98%	2%	1890.1	29.5
26	9001	2531.3	29.3	5.8	83%	17%	2084.0	412.1
26	9002	2819.2	15.7	1.1	93%	7%	2618.6	183.9
26	9003	1745.3	33.3	9.0	79%	21%	1340.9	362.0
26	9004	1803.2	24.0	1.3	95%	5%	1686.6	91.4
26	9005	2462.3	47.3	3.4	93%	7%	2249.9	161.6

26	9006	2591.0	52.3	2.3	96%	4%	2429.6	106.8
26	9007	2886.8	31.3	3.8	89%	11%	2543.3	308.4
26	9008	3128.1	19.0	3.4	85%	15%	2634.3	471.4
26	9009	1294.5	20.3	6.9	75%	25%	946.2	321.1
26	9010	2530.8	53.3	13.4	80%	20%	1969.3	494.8
26	9011	3411.8	85.7	3.3	96%	4%	3199.6	123.3
26	9012	2141.9	44.3	5.5	89%	11%	1861.2	230.9
26	9013	1635.5	220.0	27.0	89%	11%	1236.7	151.8
27	9014	1085.0	76.7	13.9	85%	15%	841.8	152.6
26	9015	1217.7	30.0	7.6	80%	20%	941.5	238.5
26	9016	1530.2	23.7	3.0	89%	11%	1334.4	169.1
26	9017	2988.6	79.3	7.8	91%	9%	2641.7	259.7
26	9018	928.2	34.3	305.2	10%	90%	59.5	529.2
17	9019	1857.5	117.7	0.9	99%	1%	1725.8	13.2
17	9020	1122.7	65.7	3.1	95%	5%	1006.4	47.5
17	9021	1645.1	110.7	11.1	91%	9%	1384.5	138.9
17	9022	1101.2	49.7	24.4	67%	33%	688.8	338.4
27	9023	982.2	100.0	5.3	95%	5%	832.8	44.1
27	9024	1186.8	118.7	7.3	94%	6%	999.3	61.5
27	9025	706.7	60.7	0.8	99%	1%	636.9	8.4
27	9026	1274.9	101.0	73.1	58%	42%	638.6	462.2
27	9027	1062.2	68.3	5.7	92%	8%	912.1	76.1
27	9028	1759.9	99.3	15.7	86%	14%	1420.4	224.5
24	9029	1318.4	115.0	35.8	76%	24%	890.3	277.3
17	9030	1902.4	116.7	15.2	88%	12%	1566.4	204.1
17	9031	885.3	46.7	39.4	54%	46%	433.4	365.9
17	9032	1234.4	92.0	19.2	83%	17%	928.9	194.3
17	9033	794.2	59.0	1.0	98%	2%	722.0	12.2
17	9034	612.1	35.3	2.3	94%	6%	539.3	35.1
17	9035	902.5	66.3	6.8	91%	9%	752.3	77.1
26	9036	679.7	67.3	2.4	97%	3%	589.0	21.0
17	9037	1063.8	69.0	1.7	98%	2%	969.2	23.9
26	9038	1145.2	145.7	42.3	77%	23%	741.8	215.4
25	9039	989.3	225.3	22.9	91%	9%	672.7	68.4
25	9040	760.8	278.7	32.8	89%	11%	402.0	47.3
25	9041	799.3	169.3	38.4	82%	18%	482.2	109.4
19	9042	1183.2	419.0	40.0	91%	9%	661.0	63.1
25	9043	315.0	40.3	26.5	60%	40%	149.8	98.4
19	9044	629.0	62.7	37.0	63%	37%	332.8	196.5
19	9045	381.3	21.7	50.1	30%	70%	93.5	216.1
25	9046	265.2	19.3	138.7	12%	88%	13.1	94.1
19	9047	731.8	286.0	228.3	56%	44%	120.9	96.5
25	9048	446.9	276.7	10.1	96%	4%	154.5	5.6
19	9049	741.1	126.3	37.6	77%	23%	444.8	132.4
29	9050	646.5	123.0	13.5	90%	10%	459.5	50.4
30	9051	909.4	88.0	25.4	78%	22%	617.7	178.3
19	9052	765.0	97.7	30.4	76%	24%	485.9	151.0
19	9053	239.9	61.3	42.1	59%	41%	80.9	55.6
19	9054	408.5	153.7	141.3	52%	48%	59.2	54.4
20	9055	707.0	433.3	40.7	91%	9%	212.9	20.0
19	9056	1591.3	186.3	187.5	50%	50%	606.8	610.7
19	9057	2099.1	444.7	30.3	94%	6%	1520.6	103.6
19	9058	608.0	320.3	25.6	93%	7%	242.7	19.4
24	9059	1252.2	90.0	19.7	82%	18%	937.4	205.2
24	9060	1084.9	271.3	278.0	49%	51%	264.5	271.0
19	9061	336.9	13.0	63.5	17%	83%	44.3	216.2
24	9062	1074.5	166.7	134.6	55%	45%	427.8	345.5
24	9063	965.5	12.0	404.9	3%	97%	15.8	532.8
24	9064	1614.3	298.3	25.2	92%	8%	1190.2	100.5
30	9065	1136.9	146.3	14.0	91%	9%	891.6	85.1
26	9066	1265.2	100.7	12.8	89%	11%	1021.8	129.9
24	9067	565.7	81.0	5.1	94%	6%	451.2	28.4
24	9068	519.8	152.3	10.4	94%	6%	334.3	22.8
24	9069	545.8	29.0	3.1	90%	10%	464.1	49.6
24	9070	602.1	134.7	139.4	49%	51%	161.2	166.8
24	9071	430.6	89.0	31.8	74%	26%	228.3	81.6
24	9072	276.3	55.3	22.3	71%	29%	141.6	57.1
24	9073	607.1	97.0	30.6	76%	24%	364.5	115.0
27	9074	234.0	27.7	2.0	93%	7%	190.6	13.8
24	9075	591.2	130.0	78.5	62%	38%	238.6	144.1
24	9076	640.0	142.0	63.3	69%	31%	300.6	134.0
24	9077	621.5	115.7	11.9	91%	9%	447.8	46.1
24	9078	272.2	21.7	64.4	25%	75%	46.9	139.3

24	9079	453.6	87.5	171.5	34%	66%	65.7	128.8
24	9080	281.5	19.3	97.8	17%	83%	27.1	137.3
24	9081	244.2	46.8	155.5	23%	77%	9.7	32.1
24	9082	185.3	57.3	47.7	55%	45%	43.9	36.4
24	9083	99.4	6.7	46.5	13%	87%	5.8	40.4
24	9084	149.3	101.7	42.9	70%	30%	3.4	1.4
24	9085	283.7	21.3	26.9	44%	56%	104.2	131.3
24	9086	277.1	26.3	34.1	44%	56%	94.4	122.3
24	9087	658.5	78.0	125.6	38%	62%	174.3	280.6
24	9088	598.8	61.0	31.8	66%	34%	332.5	173.5
24	9089	87.9	2.0	81.4	2%	98%	0.1	4.4
24	9090	77.5	19.8	73.9	21%	79%	-3.4	-12.8
24	9091	114.9	36.8	27.7	57%	43%	28.8	21.6
24	9092	132.0	37.7	7.4	84%	16%	72.6	14.3
24	9093	90.6	40.3	51.7	44%	56%	-0.6	-0.8
24	9094	73.3	24.2	35.1	41%	59%	5.8	8.3
24	9095	130.7	40.7	12.9	76%	24%	58.6	18.6
24	9096	71.8	38.7	1.7	96%	4%	30.1	1.3
24	9097	136.7	21.7	10.2	68%	32%	71.3	33.5
24	9098	1528.6	245.7	43.6	85%	15%	1052.7	186.7
24	9099	96.6	54.7	9.0	86%	14%	28.3	4.7
24	9100	201.9	91.7	15.5	86%	14%	81.0	13.7
24	9101	326.3	81.3	3.2	96%	4%	232.6	9.2
24	9102	921.1	178.7	32.2	85%	15%	601.8	108.5
24	9103	452.0	75.0	5.8	93%	7%	344.6	26.6
26	9104	1410.1	168.0	17.4	91%	9%	1109.7	114.9
26	9105	1570.8	242.7	37.4	87%	13%	1118.3	172.4
26	9106	1458.0	337.7	22.3	94%	6%	1030.0	68.0
24	9107	677.1	154.7	4.0	97%	3%	505.4	13.1
24	9108	759.7	96.0	47.6	67%	33%	412.0	204.1
24	9109	126.4	44.8	26.8	63%	37%	34.3	20.5
24	9110	127.2	64.8	13.4	83%	17%	40.6	8.4
24	9111	66.2	5.2	36.2	12%	88%	3.1	21.7
24	9112	181.1	66.7	54.6	55%	45%	32.9	26.9
24	9113	69.7	1.5	59.1	2%	98%	0.2	8.9
24	9114	96.0	5.2	44.2	10%	90%	4.9	41.7
24	9115	236.5	56.3	32.4	63%	37%	93.8	54.0
24	9116	235.7	41.2	112.7	27%	73%	21.9	59.9
24	9117	311.0	23.3	151.7	13%	87%	18.1	117.8
24	9118	349.0	63.3	67.9	48%	52%	105.1	112.7
24	9119	1376.6	343.3	32.4	91%	9%	914.6	86.3
24	9120	527.3	90.3	2.9	97%	3%	420.6	13.5
24	9121	282.8	13.3	29.4	31%	69%	74.9	165.2
24	9122	250.9	9.0	112.2	7%	93%	9.6	120.0
24	9123	225.0	17.8	96.7	16%	84%	17.2	93.3
24	9124	2185.0	254.3	26.7	90%	10%	1723.1	180.9
24	9125	1031.7	182.3	64.6	74%	26%	579.4	205.3
26	9126	1061.8	138.7	2.2	98%	2%	906.5	14.4
24	9127	513.7	128.7	177.5	42%	58%	87.2	120.3
24	9128	321.1	12.0	167.2	7%	93%	9.5	132.3
24	9129	400.7	22.3	66.6	25%	75%	78.3	233.5
24	9130	76.6	0.0	228.3	0%	100%	0.0	-151.7
24	9131	667.1	67.7	79.4	46%	54%	239.3	280.8
26	9132	1124.5	162.0	55.3	75%	25%	676.3	230.9
24	9133	908.8	132.3	122.0	52%	48%	340.5	313.9
26	9134	740.6	118.7	14.7	89%	11%	540.3	66.9
26	9135	907.1	91.3	13.3	87%	13%	700.5	102.0
26	9136	1415.3	128.0	9.7	93%	7%	1187.6	90.0
26	9137	1926.6	260.0	14.1	95%	5%	1567.5	85.0
26	9138	599.0	81.7	17.0	83%	17%	414.2	86.2
26	9139	642.1	145.3	30.2	83%	17%	386.3	80.3
26	9140	950.6	138.0	4.4	97%	3%	783.2	25.0
26	9141	583.6	94.7	43.3	69%	31%	305.8	139.9
26	9142	789.3	58.3	43.2	57%	43%	395.0	292.8
26	9143	716.6	76.7	3.0	96%	4%	613.0	24.0
26	9144	1619.0	50.3	4.6	92%	8%	1433.1	131.0
26	9145	2698.8	78.0	3.9	95%	5%	2492.2	124.6
26	9146	1543.8	187.0	14.2	93%	7%	1247.8	94.8
26	9147	2144.0	331.0	17.9	95%	5%	1703.0	92.1
26	9148	2362.2	62.7	27.7	69%	31%	1575.5	696.4
26	9149	1082.1	29.7	3.5	89%	11%	938.2	110.7
26	9150	1955.4	53.7	10.7	83%	17%	1575.6	315.3
26	9151	3570.1	36.7	10.6	78%	22%	2732.8	790.0

21	9152	4101.0	60.0	56.7	51%	49%	2048.5	1935.8
21	9153	892.0	49.7	282.9	15%	85%	83.5	475.9
21	9154	2042.4	91.7	51.8	64%	36%	1213.5	685.5
26	9155	1463.1	30.7	20.4	60%	40%	847.9	564.1
26	9156	1592.7	34.0	4.2	89%	11%	1383.6	170.9
26	9157	1653.8	40.3	12.0	77%	23%	1234.2	367.2
21	9158	1626.3	94.0	169.8	36%	64%	485.5	877.0
21	9159	940.4	36.7	17.4	68%	32%	601.1	285.2
26	9160	1182.0	28.0	47.4	37%	63%	410.9	695.7
26	9161	3702.9	59.3	6.6	90%	10%	3272.9	364.1
26	9162	3109.7	62.7	3.0	95%	5%	2904.9	139.1
26	9163	4298.9	39.0	1.8	96%	4%	4070.2	187.9
26	9164	2671.4	61.7	13.6	82%	18%	2127.1	469.1
26	9165	3617.0	47.7	14.2	77%	23%	2739.1	816.0
26	9166	3904.9	63.0	1.9	97%	3%	3727.5	112.4
26	9167	2769.9	30.3	30.1	50%	50%	1360.0	1349.5
26	9168	4102.2	72.7	19.8	79%	21%	3151.1	858.6
26	9169	2143.3	47.7	3.9	92%	8%	1933.6	158.2
26	9170	1810.3	55.0	4.0	93%	7%	1632.6	118.7
26	9171	1942.9	50.3	12.5	80%	20%	1506.0	374.0
26	9172	2352.6	34.7	4.9	88%	12%	2026.6	286.4
26	9173	1871.5	54.7	2.4	96%	4%	1738.1	76.3
26	9174	1765.4	40.3	16.6	71%	29%	1210.3	498.1
26	9175	2210.9	33.7	2.3	94%	6%	2035.8	139.1
26	9176	3716.8	123.7	4.8	96%	4%	3454.3	134.1
26	9177	2722.1	54.3	14.1	79%	21%	2106.9	546.8
26	9178	2247.5	47.3	4.6	91%	9%	2001.1	194.5
26	9179	2214.4	66.3	4.1	94%	6%	2019.2	124.8
26	9180	1783.1	57.3	21.5	73%	27%	1239.4	464.8
26	9181	1792.1	55.0	4.2	93%	7%	1609.9	122.9
26	9182	2356.3	61.3	20.8	75%	25%	1698.3	575.9
26	9183	2792.4	117.0	6.4	95%	5%	2530.5	138.4
26	9184	2612.5	44.7	11.5	80%	20%	2032.9	523.4
26	9185	3226.9	80.0	37.1	68%	32%	2124.5	985.3
26	9186	3533.0	172.3	30.6	85%	15%	2827.9	502.1
28	9187	1884.2	380.0	36.7	91%	9%	1338.2	129.2
26	9188	1439.2	40.7	40.5	50%	50%	680.1	677.9
23	9189	2031.8	204.7	13.2	94%	6%	1704.0	109.9
26	9190	2284.4	391.0	30.9	93%	7%	1726.1	136.4
24	9191	1401.1	176.0	93.2	65%	35%	740.0	391.9
28	9192	2494.7	182.7	40.8	82%	18%	1856.7	414.5
28	9193	1004.8	190.7	30.7	86%	14%	674.9	108.6
28	9194	922.1	521.7	241.4	68%	32%	108.7	50.3
28	9195	1052.3	145.3	19.6	88%	12%	781.9	105.5
23	9196	1247.8	89.0	9.6	90%	10%	1037.3	111.9
26	9197	2247.0	240.3	26.7	90%	10%	1782.0	198.0
26	9198	1480.6	169.7	11.0	94%	6%	1220.8	79.1
30	9199	887.7	88.0	5.0	95%	5%	752.0	42.7
30	9200	912.1	73.3	16.8	81%	19%	668.5	153.5
22	9201	1211.8	227.0	3.5	98%	2%	966.4	14.9
22	9202	1177.5	152.0	6.5	96%	4%	977.2	41.8
22	9203	892.6	101.0	14.1	88%	12%	682.2	95.2
29	9204	1041.8	135.7	3.9	97%	3%	877.0	25.2
29	9205	1950.1	191.7	18.6	91%	9%	1585.9	153.9
30	9206	500.6	56.7	4.5	93%	7%	407.1	32.3
29	9207	1448.2	196.3	28.1	87%	13%	1070.5	153.2
29	9208	1561.0	179.7	27.5	87%	13%	1174.2	179.7
29	9209	1113.9	130.0	18.5	88%	12%	845.2	120.3
29	9210	607.2	105.3	14.3	88%	12%	429.3	58.3
29	9211	2156.9	512.7	77.3	87%	13%	1361.7	205.3
25	9212	230.6	50.0	166.2	23%	77%	3.3	11.1
25	9213	320.3	77.3	65.2	54%	46%	96.4	81.3
25	9214	118.4	2.7	52.1	5%	95%	3.1	60.5
15	9215	338.1	89.3	13.9	87%	13%	203.2	31.6
25	9216	275.9	120.3	5.4	96%	4%	143.7	6.4
26	9217	371.5	45.3	2.4	95%	5%	307.5	16.3
19	9218	1010.3	189.0	11.9	94%	6%	761.3	48.1
17	9219	740.7	47.0	2.8	94%	6%	652.0	38.8
17	9220	399.3	25.7	1.0	96%	4%	358.7	14.0
17	9221	949.1	60.0	46.1	57%	43%	476.7	366.3
17	9222	1143.7	98.3	1.7	98%	2%	1025.9	17.7
17	9223	1747.0	133.7	43.1	76%	24%	1187.4	382.9
17	9224	1651.6	102.0	2.5	98%	2%	1510.1	37.0

27	9225	1528.6	69.0	30.0	70%	30%	996.4	433.2
27	9226	883.3	63.0	7.3	90%	10%	728.6	84.4
24	9227	585.2	57.7	1.5	97%	3%	512.7	13.3
27	9228	1151.6	72.3	21.5	77%	23%	815.4	242.4
27	9229	645.2	42.7	3.3	93%	7%	556.2	43.0
27	9230	1421.6	108.0	4.2	96%	4%	1260.4	49.0
24	9231	845.4	73.7	41.1	64%	36%	469.0	261.6
27	9232	588.0	46.0	10.2	82%	18%	435.3	96.5
27	9233	1297.7	86.0	10.6	89%	11%	1069.3	131.8
24	9234	945.2	151.0	12.3	92%	8%	723.0	58.9
24	9235	395.3	55.0	10.6	84%	16%	276.4	53.3
24	9236	349.0	7.7	74.5	9%	91%	24.9	241.9
24	9237	179.0	56.7	38.3	60%	40%	50.1	33.9
27	9238	317.8	15.0	0.6	96%	4%	290.6	11.6
24	9239	422.2	139.3	27.4	84%	16%	213.6	41.9
24	9240	518.4	132.0	24.4	84%	16%	305.5	56.5
24	9241	225.0	52.3	9.3	85%	15%	138.8	24.7
24	9242	489.1	66.7	3.2	95%	5%	400.1	19.2
19	9243	551.2	127.0	35.8	78%	22%	303.0	85.4
19	9244	335.2	39.3	128.6	23%	77%	39.2	128.1
19	9245	307.4	55.7	76.7	42%	58%	73.6	101.4
18	9246	246.5	66.3	5.4	92%	8%	161.6	13.2
19	9247	92.2	36.7	16.4	69%	31%	27.0	12.1
19	9248	272.2	9.3	133.7	7%	93%	8.4	120.7
19	9249	356.1	12.3	66.7	16%	84%	43.2	233.8
24	9250	626.2	64.3	88.3	42%	58%	199.6	273.9
19	9251	330.8	38.7	31.6	55%	45%	143.4	117.1
25	9252	135.0	29.0	50.9	36%	64%	20.0	35.1
25	9253	299.2	8.3	116.5	7%	93%	11.6	162.8
25	9254	86.0	2.0	46.6	4%	96%	1.5	35.9
25	9255	232.5	14.3	34.8	29%	71%	53.5	129.9
25	9256	181.6	50.3	6.0	89%	11%	111.9	13.3
19	9257	152.4	13.5	58.7	19%	81%	15.0	65.2
25	9258	381.3	159.0	61.9	72%	28%	115.5	44.9
25	9259	402.4	72.7	15.9	82%	18%	257.5	56.3
19	9260	528.7	111.0	12.2	90%	10%	365.3	40.2
19	9261	566.1	159.0	69.9	69%	31%	234.2	103.0
26	9262	275.2	35.3	9.2	79%	21%	183.0	47.7
19	9263	959.7	199.3	21.6	90%	10%	666.5	72.2
19	9264	645.1	287.7	20.6	93%	7%	314.4	22.5
19	9265	860.3	403.3	33.4	92%	8%	391.2	32.4
19	9266	276.8	33.7	17.9	65%	35%	147.0	78.2
19	9267	647.5	332.3	4.2	99%	1%	307.1	3.9
19	9268	794.2	246.0	118.1	68%	32%	290.6	139.5
30	9269	950.2	133.3	13.3	91%	9%	730.7	72.9
24	9270	894.5	63.3	17.3	79%	21%	639.2	174.6
30	9271	311.0	20.7	5.6	79%	21%	224.1	60.7
30	9272	923.7	180.0	21.4	89%	11%	645.8	76.6
30	9273	691.0	83.0	12.9	87%	13%	515.0	80.0
29	9274	222.3	17.3	41.9	29%	71%	47.7	115.3
29	9275	679.7	102.3	15.0	87%	13%	490.4	71.9
30	9276	588.2	46.0	23.5	66%	34%	343.3	175.4
29	9277	470.6	51.7	2.5	95%	5%	397.2	19.2
29	9278	381.8	50.0	12.9	79%	21%	253.5	65.4
29	9279	544.8	51.7	41.5	55%	45%	250.5	201.2
22	9280	732.4	164.7	4.5	97%	3%	548.2	15.0
22	9281	1293.1	244.7	34.6	88%	12%	888.3	125.6
22	9282	1017.9	237.3	15.1	94%	6%	719.7	45.8
28	9283	640.3	48.3	111.5	30%	70%	145.3	335.2
26	9284	669.4	36.7	5.4	87%	13%	546.8	80.5
28	9285	734.4	154.3	12.0	93%	7%	527.1	41.0
28	9286	576.4	173.7	110.5	61%	39%	178.6	113.6
28	9287	1651.5	283.0	5.7	98%	2%	1335.9	26.9
30	9288	752.0	127.3	7.6	94%	6%	582.3	34.8
30	9289	1165.4	180.0	13.2	93%	7%	905.7	66.4
23	9290	805.9	85.0	10.2	89%	11%	634.5	76.1
23	9291	622.3	37.0	1.8	95%	5%	556.4	27.1
22	9292	2241.4	294.3	21.8	93%	7%	1792.3	133.0
28	9293	621.9	247.0	113.0	69%	31%	179.7	82.2
26	9294	1726.2	291.0	14.8	95%	5%	1351.7	68.7
23	9295	893.6	43.7	41.5	51%	49%	414.4	394.0
23	9296	672.8	55.3	1.4	98%	2%	600.9	15.2
26	9297	2037.1	82.7	49.4	63%	37%	1192.5	712.6

26	9298	1748.0	32.7	3.2	91%	9%	1559.4	152.8
26	9299	1506.7	37.0	3.2	92%	8%	1349.8	116.7
26	9300	2212.1	51.3	3.1	94%	6%	2034.8	122.9
26	9301	736.6	142.3	12.4	92%	8%	535.2	46.6
28	9302	1078.8	329.3	20.6	94%	6%	685.9	42.9
26	9303	1492.5	26.3	2.0	93%	7%	1360.8	103.4
26	9304	2587.7	384.7	25.2	94%	6%	2043.9	133.9
26	9305	1460.8	209.7	16.1	93%	7%	1147.0	88.1
23	9306	1228.4	68.7	47.9	59%	41%	654.9	456.9
24	9307	539.8	23.7	16.1	60%	40%	297.6	202.4
24	9308	756.2	86.3	21.1	80%	20%	521.4	127.3
24	9309	672.3	57.5	7.4	89%	11%	538.5	69.0
24	9310	127.5	35.7	42.0	46%	54%	22.9	26.9
24	9311	79.6	6.5	10.7	38%	62%	23.6	38.8
24	9312	99.7	34.0	11.4	75%	25%	40.7	13.6
24	9313	507.0	86.3	4.0	96%	4%	398.2	18.5
26	9314	1437.8	194.0	10.3	95%	5%	1171.3	62.2
27	9315	781.6	78.7	13.8	85%	15%	586.3	102.9
26	9316	875.4	156.7	24.2	87%	13%	601.6	92.9
26	9317	888.0	131.0	4.6	97%	3%	726.9	25.5
26	9318	2620.8	77.0	5.0	94%	6%	2384.0	154.8
26	9319	1682.3	21.0	6.4	77%	23%	1268.3	386.5
26	9320	779.4	19.3	15.9	55%	45%	408.3	335.8
26	9321	1172.9	9.0	3.6	71%	29%	828.8	331.5
26	9322	1208.8	36.7	7.3	83%	17%	971.4	193.4
26	9323	1462.6	20.0	7.0	74%	26%	1063.4	372.2
26	9324	1591.8	14.0	1.3	92%	8%	1442.5	133.9
26	9325	2322.1	49.7	1.8	97%	3%	2191.2	79.4
26	9326	1592.3	10.0	1.9	84%	16%	1328.1	252.3
26	9327	1631.5	20.0	16.5	55%	45%	873.5	721.5
26	9328	3847.3	40.3	3.3	92%	8%	3516.0	287.7
26	9329	1856.8	43.3	1.1	98%	2%	1767.5	44.9
26	9330	1856.2	32.0	3.6	90%	10%	1636.5	184.1
26	9331	1466.8	47.3	4.9	91%	9%	1281.9	132.7
26	9332	1516.6	19.7	7.8	72%	28%	1066.3	422.9
21	9333	546.7	193.7	127.1	60%	40%	136.4	89.5
21	9334	273.7	82.7	16.4	83%	17%	145.8	28.9
21	9335	880.6	32.7	78.3	29%	71%	226.6	543.1
26	9336	1058.4	23.7	11.4	67%	33%	690.6	332.7
31	9337	563.6	114.0	94.0	55%	45%	194.9	160.7
26	9338	488.6	74.7	2.2	97%	3%	399.9	11.8
26	9339	1843.0	48.0	13.7	78%	22%	1385.8	395.5
26	9340	1137.5	41.7	7.7	84%	16%	918.4	169.7
26	9341	1863.6	51.0	2.6	95%	5%	1722.2	87.8
26	9342	2294.5	125.7	10.9	92%	8%	1985.7	172.2
26	9343	2932.7	60.3	11.0	85%	15%	2420.1	441.2
26	9344	1708.7	26.3	2.0	93%	7%	1561.8	118.6
26	9345	1690.1	16.0	2.2	88%	12%	1469.8	202.1
26	9346	2678.2	34.7	2.1	94%	6%	2490.6	150.9
26	9347	3070.6	78.0	7.9	91%	9%	2710.2	274.5
26	9348	2455.2	51.7	1.0	98%	2%	2356.9	45.6
26	9349	3290.5	10.3	11.7	47%	53%	1532.8	1735.6
26	9350	3079.7	33.0	2.0	94%	6%	2870.7	174.0
26	9351	2297.5	44.0	1.9	96%	4%	2158.4	93.2
26	9352	1088.4	1.0	0.2	81%	19%	883.0	204.2
7	10001	46.5	8.5	23.8	26%	74%	3.7	10.5
7	10002	143.0	15.2	31.3	33%	67%	31.5	64.9
7	10003	99.8	186.6	81.3	70%	30%	-117.1	-51.0
7	10004	69.2	3.1	16.8	16%	84%	7.7	41.5
7	10005	50.7	6.5	20.2	24%	76%	5.9	18.2
7	10006	95.5	3.7	9.7	28%	72%	22.9	59.2
7	10007	44.6	3.1	11.8	21%	79%	6.1	23.6
5	10008	112.8	10.6	20.8	34%	66%	27.4	54.0
7	10009	13.2	2.5	52.3	5%	95%	-1.9	-39.7
7	10010	17.5	3.4	53.1	6%	94%	-2.4	-36.6
7	10011	28.4	2.5	102.0	2%	98%	-1.8	-74.3
7	10012	36.8	5.8	65.3	8%	92%	-2.8	-31.5
7	10013	40.6	2.8	14.6	16%	84%	3.7	19.6
7	10014	34.4	2.7	26.6	9%	91%	0.5	4.6
7	10015	26.6	4.4	15.3	22%	78%	1.5	5.4
7	10016	13.3	4.4	16.4	21%	79%	-1.6	-5.9
7	10017	9.2	2.6	6.9	27%	73%	-0.1	-0.2
7	10018	90.6	12.7	11.8	52%	48%	34.2	31.8

7	10019	39.5	3.4	90.6	4%	96%	-2.0	-52.6
7	10020	28.9	2.8	37.7	7%	93%	-0.8	-10.8
7	10021	26.8	2.5	8.3	23%	77%	3.7	12.3
7	10022	91.7	4.0	69.9	5%	95%	1.0	16.9
7	10023	29.3	3.4	8.0	30%	70%	5.4	12.5
7	10024	41.5	2.5	12.4	17%	83%	4.5	22.0
7	10025	74.8	84.0	84.5	50%	50%	-46.7	-47.0
6	10026	148.7	55.7	37.2	60%	40%	33.5	22.4
6	10027	208.4	105.4	66.5	61%	39%	22.4	14.1
6	10028	67.5	4.3	43.7	9%	91%	1.8	17.8
6	10029	90.5	58.0	32.0	64%	36%	0.4	0.2
6	10030	167.6	19.5	64.0	23%	77%	19.6	64.5
6	10031	233.6	13.7	88.2	13%	87%	17.7	114.1
6	10032	44.8	10.2	32.9	24%	76%	0.4	1.3
6	10033	193.8	4.8	63.2	7%	93%	8.9	116.8
6	10034	174.4	34.0	67.7	33%	67%	24.3	48.4
6	10035	169.0	5.2	123.7	4%	96%	1.6	38.5
6	10036	100.4	30.7	21.4	59%	41%	28.5	19.9
6	10037	99.1	2.2	90.5	2%	98%	0.2	6.3
6	10038	113.8	0.7	13.0	5%	95%	5.0	95.1
6	10039	36.7	2.2	31.8	6%	94%	0.2	2.6
6	10040	106.6	2.2	87.3	2%	98%	0.4	16.7
6	10041	141.6	2.2	40.6	5%	95%	5.0	93.8
6	10042	130.4	35.7	110.5	24%	76%	-3.8	-11.9
6	10043	128.7	53.2	52.6	50%	50%	11.5	11.4
6	10044	76.3	23.6	31.9	43%	57%	8.9	12.0
6	10045	67.3	29.7	35.0	46%	54%	1.2	1.4
6	10046	177.2	17.0	97.8	15%	85%	9.2	53.2
6	10047	102.7	39.3	39.6	50%	50%	11.9	11.9
2	10048	144.9	154.2	117.0	57%	43%	-71.8	-54.5
6	10050	99.2	8.0	54.8	13%	87%	4.6	31.8
6	10051	458.9	112.5	172.5	39%	61%	68.7	105.3
6	10052	200.0	15.3	131.7	10%	90%	5.5	47.5
9	10053	193.0	41.7	80.0	34%	66%	24.4	46.9
6	10054	55.3	4.5	56.1	7%	93%	-0.4	-5.0
9	10055	63.9	23.6	11.3	68%	32%	19.6	9.4
6	10056	54.8	11.3	20.1	36%	64%	8.4	14.9
6	10057	102.4	19.4	51.0	28%	72%	8.8	23.2
9	10058	160.6	7.4	5.5	57%	43%	84.2	63.5
6	10059	41.1	13.3	62.5	18%	82%	-6.1	-28.6
9	10060	73.1	9.5	6.6	59%	41%	33.6	23.4
2	10061	54.7	14.6	56.1	21%	79%	-3.3	-12.7
9	10062	131.5	43.1	14.3	75%	25%	55.7	18.4
9	10063	124.1	67.2	38.1	64%	36%	12.0	6.8
9	10064	53.3	19.5	10.3	65%	35%	15.4	8.1
9	10065	145.7	70.0	85.1	45%	55%	-4.2	-5.1
9	10066	85.3	27.8	8.8	76%	24%	37.0	11.7
9	10067	100.4	78.3	18.6	81%	19%	2.8	0.7
9	10068	48.5	52.0	13.0	80%	20%	-13.2	-3.3
9	10069	117.1	42.3	10.0	81%	19%	52.5	12.4
9	10070	94.4	59.7	18.3	77%	23%	12.5	3.8
6	10071	30.4	7.2	40.4	15%	85%	-2.6	-14.6
6	10072	148.0	119.3	45.5	72%	28%	-12.2	-4.6
9	10073	174.5	94.5	25.8	79%	21%	42.6	11.6
6	10074	92.6	12.7	52.6	19%	81%	5.3	22.1
9	10075	197.1	120.2	84.3	59%	41%	-4.3	-3.0
9	10076	103.3	121.2	14.5	89%	11%	-28.9	-3.5
9	10077	139.5	111.0	16.4	87%	13%	10.6	1.6
9	10078	61.2	51.2	8.8	85%	15%	1.1	0.2
9	10079	213.7	57.3	18.4	76%	24%	104.4	33.5
9	10080	362.2	138.5	122.9	53%	47%	53.4	47.4
9	10081	271.1	119.7	50.8	70%	30%	70.7	30.0
9	10082	166.1	79.3	50.0	61%	39%	22.6	14.2
9	10083	111.7	50.2	12.5	80%	20%	39.3	9.8
6	10084	141.1	50.4	19.5	72%	28%	51.4	19.8
6	10085	81.9	25.6	22.5	53%	47%	18.0	15.8
6	10086	113.6	46.8	21.0	69%	31%	31.6	14.2
6	10087	97.9	24.2	74.8	24%	76%	-0.2	-0.8
6	10088	107.8	81.0	23.5	78%	22%	2.5	0.7
6	10089	31.7	24.6	16.8	59%	41%	-5.8	-3.9
6	10090	57.8	39.0	46.1	46%	54%	-12.5	-14.8
9	10091	139.7	52.2	103.4	34%	66%	-5.3	-10.5
6	10092	50.0	22.5	22.5	50%	50%	2.5	2.5

9	10093	141.2	43.2	44.4	49%	51%	26.4	27.2
9	10094	53.1	41.0	17.0	71%	29%	-3.4	-1.4
9	10095	50.2	26.3	12.2	68%	32%	7.9	3.7
9	10096	121.5	40.2	61.1	40%	60%	8.0	12.2
6	10097	173.9	20.4	100.6	17%	83%	8.9	44.0
6	10098	100.2	48.5	79.0	38%	62%	-10.4	-16.9
6	10099	195.1	97.0	78.1	55%	45%	11.1	8.9
6	10100	106.6	30.0	75.7	28%	72%	0.3	0.7
8	10101	170.3	96.2	26.4	78%	22%	37.5	10.3
6	10102	147.6	3.8	11.4	25%	75%	32.7	99.7
6	10103	91.2	3.3	23.4	12%	88%	7.9	56.6
6	10104	77.9	13.4	41.5	24%	76%	5.6	17.4
4	10105	83.9	8.5	10.0	46%	54%	30.0	35.5
6	10106	47.2	5.7	36.2	14%	86%	0.7	4.6
6	10107	39.0	19.3	18.0	52%	48%	0.9	0.8
6	10108	102.1	51.1	51.2	50%	50%	-0.1	-0.1
6	10109	75.9	33.3	33.7	50%	50%	4.4	4.5
6	10110	63.6	4.1	67.7	6%	94%	-0.5	-7.7
8	10111	64.8	2.8	9.8	22%	78%	11.7	40.5
8	10112	82.0	8.7	29.2	23%	77%	10.1	34.0
8	10113	88.4	7.6	33.7	18%	82%	8.7	38.4
8	10114	104.4	4.2	3.6	54%	46%	52.3	44.2
6	10115	50.7	2.1	35.6	5%	95%	0.7	12.3
6	10116	43.3	0.8	15.2	5%	95%	1.4	25.9
4	10117	40.8	1.0	27.6	3%	97%	0.4	11.7
6	10118	14.9	0.3	3.3	9%	91%	1.0	10.3
6	10119	74.5	3.9	8.8	31%	69%	19.0	42.8
6	10120	16.0	2.2	25.9	8%	92%	-0.9	-11.2
8	10121	216.5	58.0	36.0	62%	38%	75.6	46.9
8	10122	230.4	42.3	20.6	67%	33%	112.6	55.0
8	10123	234.7	53.0	44.5	54%	46%	74.5	62.6
8	10124	106.2	44.5	22.5	66%	34%	26.0	13.2
8	10125	108.3	22.2	9.0	71%	29%	54.8	22.3
6	10126	113.0	34.7	27.0	56%	44%	28.9	22.5
8	10127	45.6	21.5	99.2	18%	82%	-13.4	-61.7
6	10128	233.8	127.7	124.9	51%	49%	-9.5	-9.3
6	10129	94.3	66.7	26.2	72%	28%	1.1	0.4
8	10130	175.2	80.7	20.4	80%	20%	59.2	15.0
8	10131	121.9	88.2	52.9	62%	38%	-12.0	-7.2
8	10132	263.0	77.0	103.6	43%	57%	35.1	47.3
8	10133	252.6	127.7	60.7	68%	32%	43.5	20.7
6	10134	193.5	104.2	162.5	39%	61%	-28.6	-44.6
8	10135	360.9	137.3	40.8	77%	23%	140.9	41.8
8	10136	180.1	55.8	9.9	85%	15%	97.3	17.2
8	10137	238.3	30.8	7.9	80%	20%	158.9	40.7
8	10138	94.6	1.6	1.1	59%	41%	54.2	37.7
6	10139	33.8	0.3	6.3	5%	95%	1.3	25.9
8	10140	118.2	3.8	30.6	11%	89%	9.2	74.6
8	10141	79.1	1.5	8.7	15%	85%	10.0	58.9
6	10142	30.1	0.5	11.3	4%	96%	0.7	17.5
1	10143	146.0	22.0	29.3	43%	57%	40.6	54.1
8	10144	102.1	35.2	16.6	68%	32%	34.2	16.2
8	10145	125.7	37.5	25.8	59%	41%	36.9	25.4
8	10146	141.4	39.3	84.4	32%	68%	5.6	12.1
8	10147	121.8	22.9	94.3	20%	80%	0.9	3.7
8	10148	135.5	23.3	33.2	41%	59%	32.5	46.4
1	10149	189.8	48.5	74.8	39%	61%	26.1	40.3
6	10150	47.5	1.3	6.6	16%	84%	6.4	33.3
8	10152	54.1	6.6	17.1	28%	72%	8.5	21.9
8	10153	289.6	76.9	35.0	69%	31%	122.2	55.5
8	10154	108.8	36.5	13.2	73%	27%	43.5	15.7
8	10155	68.2	25.4	11.8	68%	32%	21.1	9.8
8	10156	257.3	79.3	23.0	77%	23%	120.0	34.9
8	10157	108.3	30.6	12.4	71%	29%	46.5	18.9
8	10158	113.5	14.2	45.1	24%	76%	13.0	41.3
8	10159	175.3	78.5	10.6	88%	12%	76.0	10.2
8	10160	113.2	84.0	31.8	73%	27%	-1.9	-0.7
8	10161	126.5	43.9	8.7	83%	17%	61.6	12.3
8	10162	110.5	76.3	8.1	90%	10%	23.6	2.5
8	10163	173.5	38.4	16.0	71%	29%	84.1	35.0
8	10164	218.0	10.8	12.1	47%	53%	91.6	103.5
8	10165	125.0	1.7	38.6	4%	96%	3.5	81.2
8	10166	165.3	89.5	18.2	83%	17%	47.9	9.7

6	10167	165.1	49.4	112.5	31%	69%	1.0	2.2
8	10168	237.0	75.1	13.0	85%	15%	127.0	22.0
6	10169	203.8	41.0	134.2	23%	77%	6.7	21.9
8	10170	204.6	56.4	21.9	72%	28%	90.9	35.3
6	10171	145.0	0.5	22.0	2%	98%	2.7	119.9
6	10174	95.4	0.9	60.3	1%	99%	0.5	33.7
6	10175	98.6	17.9	41.2	30%	70%	12.0	27.6
6	10176	124.5	4.2	4.3	49%	51%	57.3	58.6
6	10177	64.6	22.4	44.5	34%	66%	-0.8	-1.5
10	10178	64.9	14.0	8.9	61%	39%	25.6	16.3
6	10179	165.6	27.7	26.9	51%	49%	56.4	54.7
10	10180	77.3	66.7	9.6	87%	13%	0.9	0.1
6	10181	190.1	58.8	37.3	61%	39%	57.6	36.4
10	10183	92.8	18.1	14.9	55%	45%	32.8	27.0
6	10184	67.1	37.6	45.4	45%	55%	-7.2	-8.7
6	10185	36.8	2.2	45.6	5%	95%	-0.5	-10.4
6	10186	85.3	33.9	36.2	48%	52%	7.3	7.8
10	10187	48.2	8.4	14.6	37%	63%	9.2	16.0
6	10188	147.2	6.9	85.7	7%	93%	4.1	50.5
6	10189	49.7	6.8	45.0	13%	87%	-0.3	-1.9
10	10190	161.5	83.5	7.8	91%	9%	64.2	6.0
6	10191	235.3	99.7	52.2	66%	34%	54.7	28.7
6	10192	217.9	24.8	45.3	35%	65%	52.4	95.4
10	10193	426.5	48.5	38.6	56%	44%	188.9	150.5
10	10194	164.8	53.8	6.5	89%	11%	93.3	11.2
6	10195	601.9	69.0	158.8	30%	70%	113.3	260.8
6	10196	183.5	2.2	209.7	1%	99%	-0.3	-28.1
6	10197	108.3	8.0	81.2	9%	91%	1.7	17.4
6	10198	70.7	7.5	48.9	13%	87%	1.9	12.4
6	10199	73.2	7.1	50.5	12%	88%	1.9	13.8
6	10200	115.5	10.8	51.0	17%	83%	9.4	44.4
5	10201	111.3	5.3	54.7	9%	91%	4.6	46.7
6	10202	143.3	2.5	115.7	2%	98%	0.5	24.7
10	10203	105.6	34.5	41.5	45%	55%	13.4	16.2
10	10204	69.8	30.3	16.3	65%	35%	15.1	8.1
10	10205	75.3	32.3	7.1	82%	18%	29.4	6.5
10	10206	68.2	35.2	16.0	69%	31%	11.7	5.3
10	10207	71.4	29.3	37.8	44%	56%	1.9	2.4
10	10208	208.0	56.0	20.6	73%	27%	96.0	35.4
10	10209	221.9	69.2	57.1	55%	45%	52.4	43.2
10	10210	174.0	103.8	15.7	87%	13%	47.3	7.1
10	10211	160.6	49.3	14.2	78%	22%	75.4	21.7
10	10212	150.5	41.5	23.6	64%	36%	54.4	31.0
10	10213	197.2	90.5	22.5	80%	20%	67.4	16.8
10	10214	197.6	101.8	19.7	84%	16%	63.8	12.3
6	10215	135.2	30.0	28.5	51%	49%	39.3	37.4
10	10216	150.3	89.7	25.8	78%	22%	27.1	7.8
10	10217	164.8	80.5	47.3	63%	37%	23.3	13.7
10	10218	109.4	69.3	14.6	83%	17%	21.1	4.4
10	10219	167.4	68.2	22.2	75%	25%	58.1	18.9
10	10220	227.1	81.3	99.1	45%	55%	21.0	25.6
10	10221	137.8	55.5	19.9	74%	26%	45.9	16.5
10	10222	73.9	16.5	8.6	66%	34%	32.1	16.7
10	10223	129.8	50.0	27.0	65%	35%	34.2	18.5
10	10224	71.8	34.5	15.1	70%	30%	15.4	6.8
10	10225	156.4	87.2	56.3	61%	39%	7.9	5.1
10	10226	22.2	27.7	7.6	78%	22%	-10.2	-2.8
10	10227	103.0	31.9	23.4	58%	42%	27.5	20.2
10	10228	66.2	2.3	7.9	23%	77%	12.6	43.3
5	10229	130.2	27.2	74.7	27%	73%	7.6	20.8
6	10230	54.0	30.3	33.3	48%	52%	-4.6	-5.0
6	10231	156.0	57.7	113.3	34%	66%	-5.0	-9.9
6	10232	84.4	40.7	31.0	57%	43%	7.2	5.5
6	10233	41.3	4.5	31.2	13%	87%	0.7	4.8
6	10235	92.4	43.2	54.7	44%	56%	-2.4	-3.1
6	10236	27.4	4.3	30.9	12%	88%	-1.0	-6.9
6	10237	250.3	30.7	65.6	32%	68%	49.1	105.0
6	10238	319.9	129.7	118.5	52%	48%	37.5	34.3
6	10239	151.0	62.0	50.8	55%	45%	21.0	17.2
6	10240	212.7	69.7	45.7	60%	40%	58.8	38.6
6	10241	474.4	247.3	68.2	78%	22%	124.5	34.3
6	10242	408.3	127.7	447.6	22%	78%	-37.1	-129.9
6	10243	168.9	27.3	121.0	18%	82%	3.8	16.8

6	10244	213.6	42.3	218.1	16%	84%	-7.6	-39.3
6	10245	108.3	12.2	92.6	12%	88%	0.4	3.1
9	10246	502.4	146.9	79.8	65%	35%	178.6	97.0
6	10247	392.1	99.7	154.8	39%	61%	53.9	83.8
6	10248	171.5	61.0	44.6	58%	42%	38.1	27.8
6	10249	440.1	8.7	531.0	2%	98%	-1.6	-98.0
6	10250	112.2	8.7	268.5	3%	97%	-5.2	-159.9
6	10251	797.0	1.4	185.4	1%	99%	4.7	605.5
3	10252	121.2	39.3	60.1	40%	60%	8.6	13.2
6	10253	921.1	186.3	52.6	78%	22%	532.0	150.2
9	10254	879.2	550.7	47.8	92%	8%	258.3	22.4
6	10255	793.6	542.7	67.5	89%	11%	163.1	20.3
9	10256	1013.2	771.0	46.0	94%	6%	185.2	11.0
9	10257	534.6	286.3	53.6	84%	16%	164.0	30.7
6	10258	769.9	162.0	112.9	59%	41%	291.8	203.3
9	10259	234.0	26.5	55.2	32%	68%	49.4	102.9
9	10260	448.5	277.8	38.6	88%	12%	116.0	16.1
9	10261	938.2	259.7	19.5	93%	7%	613.1	46.0
9	10262	465.4	515.7	85.3	86%	14%	-116.3	-19.2
9	10263	268.1	105.3	19.9	84%	16%	120.2	22.7
9	10264	556.8	421.0	33.7	93%	7%	94.5	7.6
9	10265	298.3	85.0	12.1	88%	12%	176.0	25.1
9	10266	311.7	166.3	46.1	78%	22%	77.7	21.5
9	10267	776.6	513.7	39.1	93%	7%	208.0	15.8
6	10268	256.2	84.0	39.6	68%	32%	90.1	42.5
6	10269	329.3	81.8	23.9	77%	23%	173.1	50.5
6	10270	615.4	350.5	142.4	71%	29%	87.1	35.4
6	10271	366.6	65.0	214.2	23%	77%	20.4	67.1
6	10272	543.1	162.7	150.8	52%	48%	119.2	110.5
6	10273	389.5	118.8	45.9	72%	28%	162.2	62.6
9	10274	333.2	34.8	116.4	23%	77%	41.9	140.1
9	10275	392.5	21.3	73.9	22%	78%	66.6	230.7
6	10276	334.9	29.6	100.5	23%	77%	46.6	158.3
9	10277	1154.4	386.3	256.7	60%	40%	307.2	204.1
9	10278	648.5	28.3	85.8	25%	75%	132.6	401.7
6	10279	530.2	17.0	279.0	6%	94%	13.4	220.7
6	10280	661.8	6.4	465.5	1%	99%	2.6	187.3
9	10281	127.5	5.4	31.6	15%	85%	13.2	77.2
9	10282	338.3	162.3	70.6	70%	30%	73.4	31.9
9	10283	382.6	239.3	16.6	94%	6%	118.4	8.2
9	10284	511.8	116.3	27.1	81%	19%	298.8	69.6
6	10285	308.7	15.3	71.3	18%	82%	39.3	182.7
6	10286	126.0	12.3	40.4	23%	77%	17.1	56.1
6	10287	383.2	26.3	39.3	40%	60%	127.4	190.2
6	10288	336.1	44.0	42.5	51%	49%	127.0	122.6
6	10289	772.0	238.0	71.6	77%	23%	355.4	106.9
6	10290	718.2	220.5	26.4	89%	11%	420.8	50.4
6	10291	285.2	106.8	78.5	58%	42%	57.6	42.3
6	10292	575.9	92.3	42.5	68%	32%	302.0	139.0
6	10293	465.1	19.0	71.9	21%	79%	78.2	295.9
8	10294	820.2	450.7	63.9	88%	12%	267.7	38.0
6	10295	463.4	462.3	43.0	91%	9%	-38.4	-3.6
6	10296	679.1	84.0	29.7	74%	26%	417.6	147.7
6	10297	324.9	73.3	72.7	50%	50%	89.9	89.0
6	10298	278.4	85.3	152.9	36%	64%	14.4	25.8
6	10299	212.8	53.2	65.9	45%	55%	41.9	51.9
6	10300	596.9	139.0	367.9	27%	73%	24.7	65.3
6	10301	573.5	38.0	179.3	17%	83%	62.3	293.9
6	10302	133.4	5.5	55.4	9%	91%	6.5	65.9
6	10303	175.9	19.0	38.0	33%	67%	39.7	79.3
6	10304	398.0	171.8	82.4	68%	32%	97.1	46.6
6	10305	393.4	560.3	104.7	84%	16%	-228.9	-42.8
6	10306	564.9	119.2	83.2	59%	41%	213.5	149.1
6	10307	179.1	41.8	72.3	37%	63%	23.8	41.2
6	10308	454.2	81.8	39.9	67%	33%	223.5	109.0
2	10309	101.6	173.3	99.9	63%	37%	-108.9	-62.7
6	10310	154.1	52.5	61.0	46%	54%	18.8	21.8
6	10311	199.3	65.7	46.2	59%	41%	51.4	36.1
6	10312	162.5	88.6	37.3	70%	30%	25.7	10.8
9	10313	139.7	79.8	31.8	72%	28%	20.1	8.0
9	10314	101.9	57.0	9.4	86%	14%	30.5	5.0
9	10315	114.6	71.7	9.9	88%	12%	29.0	4.0
9	10316	155.2	170.2	14.8	92%	8%	-27.4	-2.4

9	10317	174.4	75.2	24.7	75%	25%	56.1	18.4
9	10318	149.0	79.0	22.1	78%	22%	37.5	10.5
6	10319	850.3	207.5	353.7	37%	63%	106.9	182.2
9	10320	263.8	167.0	34.4	83%	17%	51.7	10.7
9	10321	368.8	156.5	26.8	85%	15%	158.5	27.1
9	10322	286.1	135.0	45.1	75%	25%	79.5	26.5
9	10323	159.7	98.3	21.9	82%	18%	32.3	7.2
9	10324	323.8	197.3	37.2	84%	16%	75.1	14.2
9	10325	213.1	110.8	53.1	68%	32%	33.3	15.9
9	10326	231.1	116.0	33.3	78%	22%	63.6	18.3
9	10327	653.1	171.7	31.7	84%	16%	379.6	70.2
9	10328	408.3	178.8	66.3	73%	27%	119.0	44.1
9	10329	316.9	215.7	21.4	91%	9%	72.6	7.2
9	10330	368.6	157.7	15.2	91%	9%	178.6	17.2
9	10331	321.0	132.0	17.0	89%	11%	152.4	19.6
9	10332	669.5	84.7	46.7	64%	36%	346.8	191.3
6	10333	408.9	42.0	95.6	31%	69%	82.8	188.5
9	10334	460.3	210.7	47.3	82%	18%	165.3	37.1
9	10335	175.7	52.7	12.9	80%	20%	88.5	21.7
9	10336	441.9	29.5	33.1	47%	53%	178.6	200.6
9	10337	448.9	329.7	47.7	87%	13%	62.5	9.0
9	10338	514.9	272.0	17.6	94%	6%	211.6	13.7
9	10339	430.3	39.0	74.2	34%	66%	109.2	207.8
6	10340	585.8	139.3	209.0	40%	60%	95.0	142.5
6	10341	435.5	61.0	91.7	40%	60%	113.0	169.8
9	10342	1258.7	796.3	28.1	97%	3%	419.4	14.8
9	10343	144.8	59.0	12.5	83%	17%	60.5	12.8
9	10344	580.1	115.7	22.0	84%	16%	371.7	70.7
9	10345	1362.8	261.0	80.2	76%	24%	781.3	240.2
9	10346	281.5	172.3	12.3	93%	7%	90.4	6.4
9	10347	210.1	82.0	17.0	83%	17%	92.0	19.1
9	10348	141.8	49.0	18.3	73%	27%	54.3	20.3
9	10349	1209.6	338.3	43.2	89%	11%	734.3	93.8
9	10351	360.4	94.7	12.9	88%	12%	222.5	30.3
9	10352	367.9	62.8	28.8	69%	31%	189.4	86.9
9	10353	277.5	98.7	69.7	59%	41%	64.0	45.2
9	10354	87.2	43.8	36.6	55%	45%	3.7	3.1
9	10355	88.2	43.0	11.2	79%	21%	27.0	7.0
9	10356	144.2	80.0	16.1	83%	17%	40.1	8.1
9	10357	63.8	31.7	15.2	68%	32%	11.4	5.5
9	10358	50.5	32.7	8.8	79%	21%	7.2	1.9
9	10359	124.7	71.8	17.1	81%	19%	28.9	6.9
9	10360	134.3	117.0	27.0	81%	19%	-7.9	-1.8
9	10361	104.1	48.7	12.2	80%	20%	34.5	8.7
9	10362	88.3	41.2	12.4	77%	23%	26.6	8.0
9	10363	159.5	110.3	26.1	81%	19%	18.7	4.4
9	10364	63.8	41.2	8.4	83%	17%	11.8	2.4
9	10365	90.7	70.7	9.8	88%	12%	9.0	1.2
9	10366	118.0	94.7	20.2	82%	18%	2.6	0.6
6	10367	105.9	34.7	84.9	29%	71%	-4.0	-9.7
6	10368	100.6	55.3	33.5	62%	38%	7.4	4.5
6	10369	62.8	27.8	71.6	28%	72%	-10.3	-26.4
9	10370	389.4	175.0	75.7	70%	30%	96.8	41.9
9	10371	199.5	95.7	27.6	78%	22%	59.1	17.1
6	10372	189.1	18.7	97.4	16%	84%	11.8	61.3
6	10373	259.9	132.2	50.3	72%	28%	56.1	21.4
9	10374	218.1	137.5	15.9	90%	10%	58.1	6.7
9	10375	104.2	76.2	29.4	72%	28%	-0.9	-0.4
9	10376	305.3	187.2	16.9	92%	8%	92.8	8.4
9	10377	447.2	272.3	122.7	69%	31%	36.0	16.2
9	10378	453.6	179.7	30.3	86%	14%	208.4	35.2
15	10379	385.8	88.0	108.3	45%	55%	85.0	104.5
9	10380	412.6	162.7	51.6	76%	24%	150.5	47.8
9	10381	509.9	300.5	36.7	89%	11%	154.0	18.8
9	10382	544.1	153.7	63.5	71%	29%	231.3	95.6
9	10383	436.4	212.7	70.9	75%	25%	114.6	38.2
15	10384	297.8	216.7	31.1	87%	13%	43.7	6.3
9	10385	248.4	73.2	58.5	56%	44%	64.9	51.9
9	10386	113.5	85.8	12.3	87%	13%	13.5	1.9
9	10387	291.5	127.0	30.6	81%	19%	107.9	26.0
9	10388	206.8	56.0	18.4	75%	25%	99.6	32.8
9	10389	431.7	240.8	26.5	90%	10%	148.0	16.3
9	10390	324.7	137.3	12.6	92%	8%	160.0	14.7

9	10391	417.8	249.2	130.2	66%	34%	25.2	13.2
9	10392	199.1	87.0	27.0	76%	24%	65.0	20.1
15	10393	534.8	216.5	30.9	88%	12%	251.5	35.9
9	10394	163.8	111.7	14.7	88%	12%	33.0	4.4
9	10395	597.2	273.8	34.9	89%	11%	255.8	32.6
6	10396	95.5	37.8	48.3	44%	56%	4.1	5.2
6	10397	52.3	11.0	29.8	27%	73%	3.1	8.4
8	10398	137.8	13.8	23.6	37%	63%	37.1	63.3
6	10399	96.0	40.8	51.1	44%	56%	1.8	2.3
6	10400	70.4	26.2	77.5	25%	75%	-8.4	-24.8
8	10401	222.1	67.3	28.6	70%	30%	88.6	37.6
9	10402	309.9	130.5	65.3	67%	33%	76.0	38.0
9	10403	105.7	44.5	102.7	30%	70%	-12.5	-28.9
6	10404	157.2	132.0	59.3	69%	31%	-23.6	-10.6
6	10405	353.7	194.3	86.3	69%	31%	50.5	22.5
9	10406	52.1	25.2	30.5	45%	55%	-1.6	-1.9
6	10407	265.1	84.6	93.9	47%	53%	41.1	45.6
8	10408	174.7	48.8	10.9	82%	18%	94.0	21.0
6	10409	147.0	107.8	38.2	74%	26%	0.7	0.3
6	10410	246.6	160.8	73.8	69%	31%	8.2	3.7
6	10411	164.3	210.2	46.8	82%	18%	-75.8	-16.9
9	10412	256.4	72.3	54.7	57%	43%	73.7	55.7
6	10413	356.4	227.8	73.7	76%	24%	41.5	13.4
14	10414	365.2	23.8	60.3	28%	72%	79.6	201.5
6	10415	236.4	120.7	79.4	60%	40%	21.9	14.4
6	10416	64.5	4.5	83.7	5%	95%	-1.2	-22.5
14	10417	419.5	1.8	43.7	4%	96%	14.8	359.2
4	10418	113.3	12.8	124.1	9%	91%	-2.2	-21.4
14	10419	95.2	17.0	67.5	20%	80%	2.2	8.6
8	10420	255.7	66.7	15.5	81%	19%	140.8	32.7
8	10421	227.1	118.0	31.1	79%	21%	61.7	16.3
8	10422	182.1	47.8	9.6	83%	17%	103.8	20.8
6	10423	302.0	96.3	74.2	56%	44%	74.2	57.2
8	10424	222.7	52.3	88.5	37%	63%	30.4	51.4
8	10425	198.1	80.7	11.6	87%	13%	92.4	13.3
8	10426	46.9	16.2	7.6	68%	32%	15.8	7.4
8	10427	130.0	27.7	13.2	68%	32%	60.5	28.7
8	10428	76.1	17.8	30.4	37%	63%	10.3	17.6
8	10429	97.8	91.8	12.5	88%	12%	-5.8	-0.8
8	10430	133.6	50.5	10.3	83%	17%	60.6	12.3
8	10431	84.9	36.0	10.2	78%	22%	30.2	8.5
8	10432	94.5	46.2	23.7	66%	34%	16.3	8.4
8	10433	323.9	58.4	15.2	79%	21%	198.6	51.7
8	10434	178.7	18.3	9.6	65%	35%	98.7	52.1
6	10435	367.4	20.3	213.6	9%	91%	11.6	121.8
6	10436	183.5	46.6	36.5	56%	44%	56.3	44.2
8	10437	46.2	16.0	12.4	56%	44%	10.0	7.8
8	10438	137.3	37.2	10.4	78%	22%	70.1	19.6
8	10439	162.9	81.5	33.6	71%	29%	33.8	13.9
8	10440	67.7	11.2	7.4	60%	40%	29.5	19.6
8	10441	96.0	27.5	9.1	75%	25%	44.8	14.7
8	10442	113.6	44.0	9.9	82%	18%	48.8	11.0
8	10443	178.4	163.8	17.3	90%	10%	-2.5	-0.3
8	10444	106.1	15.2	15.3	50%	50%	37.6	38.0
8	10445	166.2	47.8	25.5	65%	35%	60.5	32.3
8	10446	341.9	63.5	31.7	67%	33%	164.6	82.1
8	10447	348.3	83.5	21.2	80%	20%	194.2	49.4
8	10448	318.4	57.8	16.9	77%	23%	188.5	55.1
8	10449	229.7	50.3	15.3	77%	23%	125.9	38.2
6	10450	245.8	116.7	65.6	64%	36%	40.7	22.9
8	10451	300.0	94.7	33.2	74%	26%	127.4	44.7
8	10452	248.0	92.5	14.4	87%	13%	122.2	19.0
8	10453	318.9	78.8	32.9	71%	29%	146.1	61.0
6	10454	81.3	27.0	87.6	24%	76%	-7.9	-25.5
8	10455	472.8	154.0	20.3	88%	12%	263.6	34.8
8	10456	209.2	63.7	15.6	80%	20%	104.4	25.5
8	10457	251.5	79.0	28.2	74%	26%	106.4	37.9
14	10458	276.0	58.0	13.1	82%	18%	167.2	37.7
14	10459	224.5	104.7	20.1	84%	16%	83.6	16.1
6	10460	69.4	5.0	182.8	3%	97%	-3.2	-115.2
14	10461	225.6	11.5	144.8	7%	93%	5.1	64.2
8	10462	296.0	110.0	20.6	84%	16%	139.3	26.1
8	10463	467.8	108.8	26.5	80%	20%	267.4	65.1

8	10464	366.9	86.5	19.1	82%	18%	213.9	47.3
8	10465	136.2	92.0	27.9	77%	23%	12.4	3.8
8	10466	594.1	212.7	46.4	82%	18%	275.0	60.0
8	10467	244.7	49.7	21.7	70%	30%	120.7	52.7
8	10468	573.6	133.8	24.1	85%	15%	352.1	63.5
8	10469	271.5	84.2	16.3	84%	16%	143.2	27.8
8	10470	458.2	151.0	64.7	70%	30%	169.8	72.7
8	10471	549.5	124.3	17.5	88%	12%	357.5	50.3
8	10472	629.0	173.5	26.3	87%	13%	372.9	56.4
8	10473	372.8	33.7	36.3	48%	52%	145.6	157.1
8	10474	223.0	49.7	13.2	79%	21%	126.5	33.6
8	10475	442.3	93.3	17.7	84%	16%	278.4	52.9
8	10476	507.2	56.0	63.8	47%	53%	181.2	206.3
8	10477	396.1	120.7	26.2	82%	18%	204.8	44.4
8	10478	350.6	210.0	15.8	93%	7%	116.1	8.7
8	10479	348.6	106.8	39.5	73%	27%	147.6	54.6
8	10480	293.1	29.5	13.0	69%	31%	173.9	76.7
6	10481	136.4	12.3	126.6	9%	91%	-0.2	-2.3
6	10482	41.0	18.4	26.5	41%	59%	-1.6	-2.3
6	10483	114.4	14.4	35.8	29%	71%	18.4	45.8
8	10484	100.0	19.8	8.3	70%	30%	50.6	21.4
6	10485	110.3	7.9	167.1	4%	96%	-2.9	-61.7
8	10486	46.1	10.9	5.8	65%	35%	19.2	10.2
8	10487	50.3	11.1	6.0	65%	35%	21.6	11.6
6	10488	94.7	68.3	43.4	61%	39%	-10.3	-6.6
8	10489	67.8	10.1	6.4	61%	39%	31.3	20.0
8	10490	24.8	4.9	5.3	48%	52%	7.0	7.6
8	10491	63.9	11.3	5.3	68%	32%	32.1	15.1
8	10492	161.1	50.8	20.5	71%	29%	64.0	25.8
8	10493	189.3	28.2	51.1	36%	64%	39.1	70.9
8	10494	163.8	31.8	15.7	67%	33%	77.9	38.5
8	10495	114.7	24.9	9.4	73%	27%	58.4	22.0
6	10496	285.6	87.6	188.3	32%	68%	3.1	6.6
8	10497	141.6	24.6	18.7	57%	43%	55.9	42.4
6	10498	217.9	26.5	117.0	18%	82%	13.7	60.7
8	10499	102.9	20.3	9.3	68%	32%	50.2	23.1
8	10500	114.8	12.6	27.7	31%	69%	23.3	51.2
8	10501	100.0	34.8	37.2	48%	52%	13.5	14.4
8	10502	245.3	90.5	31.3	74%	26%	91.8	31.8
8	10503	127.6	36.3	17.1	68%	32%	50.4	23.7
8	10504	174.2	44.3	127.2	26%	74%	0.7	2.1
8	10505	125.2	49.3	7.9	86%	14%	58.5	9.4
8	10506	217.6	17.8	55.3	24%	76%	35.3	109.3
8	10507	199.4	45.2	11.8	79%	21%	113.0	29.4
8	10508	287.9	28.2	12.2	70%	30%	172.6	75.0
6	10509	106.7	65.0	72.6	47%	53%	-14.6	-16.3
8	10510	130.6	32.5	35.0	48%	52%	30.4	32.7
8	10511	128.4	53.8	7.2	88%	12%	59.4	7.9
8	10512	158.0	48.2	10.4	82%	18%	81.8	17.7
8	10513	177.9	75.3	9.3	89%	11%	83.0	10.3
8	10514	341.8	103.2	61.4	63%	37%	111.1	66.1
8	10515	327.5	149.8	63.8	70%	30%	79.9	34.0
8	10516	119.6	30.8	8.0	79%	21%	64.2	16.6
6	10517	183.6	142.8	54.6	72%	28%	-9.9	-3.8
6	10518	110.2	64.7	39.1	62%	38%	4.0	2.4
8	10519	269.8	180.3	33.4	84%	16%	47.3	8.8
6	10520	77.4	2.2	91.0	2%	98%	-0.4	-15.4
6	10521	100.5	52.5	64.3	45%	55%	-7.3	-9.0
6	10522	198.6	29.2	53.4	35%	65%	41.0	75.0
6	10523	280.7	5.7	78.4	7%	93%	13.3	183.4
6	10524	440.8	9.7	103.5	9%	91%	28.0	299.6
6	10525	236.5	4.5	166.9	3%	97%	1.7	63.4
6	10526	243.0	42.7	93.6	31%	69%	33.4	73.3
8	10527	248.8	5.7	23.0	20%	80%	43.5	176.7
8	10528	163.6	21.5	7.7	74%	26%	99.1	35.3
8	10529	658.5	269.2	64.2	81%	19%	262.6	62.6
8	10530	515.0	137.2	25.7	84%	16%	296.5	55.6
6	10531	191.8	142.8	127.2	53%	47%	-41.4	-36.9
8	10532	551.8	137.2	178.7	43%	57%	102.5	133.5
16	10533	252.5	132.5	185.6	42%	58%	-27.3	-38.2
8	10534	664.9	336.8	52.6	87%	13%	238.3	37.2
8	10535	242.5	109.5	80.9	58%	42%	30.0	22.1
6	10536	248.4	211.0	61.2	78%	22%	-18.5	-5.4

6	10537	114.0	11.0	128.2	8%	92%	-2.0	-23.2
16	10538	166.3	8.3	61.0	12%	88%	11.7	85.3
16	10539	147.8	6.2	71.8	8%	92%	5.5	64.3
16	10540	205.1	46.0	117.0	28%	72%	11.9	30.3
16	10541	275.0	9.3	58.8	14%	86%	28.4	178.6
16	10542	206.2	12.3	141.3	8%	92%	4.2	48.3
16	10543	44.1	12.7	20.7	38%	62%	4.1	6.7
16	10544	457.3	31.7	159.0	17%	83%	44.3	222.3
16	10545	292.3	14.0	235.9	6%	94%	2.4	40.0
6	10546	477.3	2.3	47.6	5%	95%	20.0	407.4
6	10547	152.3	66.1	20.6	76%	24%	50.0	15.6
6	10548	184.1	54.4	34.0	62%	38%	58.8	36.8
6	10549	222.4	21.7	41.3	34%	66%	54.9	104.6
6	10550	63.0	18.6	19.9	48%	52%	11.9	12.7
6	10551	122.7	47.8	26.8	64%	36%	30.8	17.3
6	10552	64.3	57.8	21.9	73%	27%	-11.1	-4.2
6	10553	451.6	33.5	197.7	14%	86%	31.9	188.5
6	10554	109.3	2.3	90.0	2%	98%	0.4	16.6
6	10555	36.6	2.2	69.2	3%	97%	-1.1	-33.7
6	10556	139.5	2.3	188.2	1%	99%	-0.6	-50.5
6	10557	242.1	13.8	200.5	6%	94%	1.8	26.0
6	10558	192.5	80.3	50.9	61%	39%	37.5	23.8
10	10559	472.1	208.8	40.0	84%	16%	187.3	35.9
10	10560	396.5	43.7	25.8	63%	37%	205.6	121.5
6	10561	241.0	25.9	165.4	14%	86%	6.7	42.9
10	10562	351.6	90.0	21.0	81%	19%	195.2	45.4
6	10563	249.4	11.5	156.9	7%	93%	5.5	75.5
6	10564	314.2	55.3	102.0	35%	65%	55.2	101.7
6	10565	378.0	2.2	158.8	1%	99%	2.9	214.2
6	10566	435.6	36.5	603.7	6%	94%	-11.7	-193.0
6	10567	329.3	2.2	160.9	1%	99%	2.2	164.0
6	10568	298.3	2.2	181.6	1%	99%	1.3	113.2
6	10569	223.0	2.2	144.4	1%	99%	1.1	75.4
6	10570	557.2	7.7	339.0	2%	98%	4.7	205.9
6	10571	200.5	35.0	19.7	64%	36%	93.2	52.5
6	10572	245.0	2.2	181.8	1%	99%	0.7	60.4
6	10573	226.1	30.3	42.2	42%	58%	64.2	89.5
10	10574	66.1	5.1	10.2	33%	67%	17.0	33.9
6	10575	356.1	22.6	262.7	8%	92%	5.6	65.2
6	10576	674.7	43.7	1383.0	3%	97%	-23.0	-729.0
6	10577	405.3	90.7	43.9	67%	33%	182.4	88.3
6	10578	193.9	15.7	38.5	29%	71%	40.4	99.3
6	10579	441.0	4.8	153.5	3%	97%	8.6	274.0
6	10580	222.9	12.7	43.4	23%	77%	37.7	129.1
6	10581	478.6	21.7	45.0	32%	68%	133.8	278.1
6	10582	1498.0	155.2	632.0	20%	80%	140.1	570.8
10	10583	337.0	434.3	24.1	95%	5%	-115.0	-6.4
6	10584	643.9	101.5	307.8	25%	75%	58.2	176.4
10	10585	149.9	65.5	7.2	90%	10%	69.6	7.6
6	10586	575.0	121.8	223.7	35%	65%	80.9	148.5
10	10587	702.7	95.0	87.8	52%	48%	270.2	249.7
10	10588	766.5	202.0	359.2	36%	64%	73.9	131.4
10	10589	1219.0	420.0	41.5	91%	9%	689.4	68.1
10	10590	207.1	26.0	11.9	69%	31%	116.0	53.1
10	10591	1008.0	80.7	44.9	64%	36%	566.9	315.5
6	10592	686.7	37.7	86.9	30%	70%	170.0	392.1
10	10593	175.8	24.0	11.7	67%	33%	94.2	45.9
6	10594	367.3	5.2	143.3	3%	97%	7.6	211.3
10	10595	267.6	29.3	122.2	19%	81%	22.5	93.6
6	10596	327.0	6.8	213.6	3%	97%	3.3	103.3
6	10597	70.8	12.0	63.4	16%	84%	-0.7	-3.9
6	10598	412.8	152.0	49.2	76%	24%	159.9	51.7
6	10599	260.6	8.7	148.1	6%	94%	5.7	98.1
6	10600	2460.4	10.7	2887.2	0%	100%	-1.6	-435.9
6	10601	940.9	73.3	136.1	35%	65%	256.1	475.4
10	10602	514.0	110.0	78.0	59%	41%	190.7	135.3
6	10603	335.5	17.0	67.8	20%	80%	50.3	200.4
10	10604	492.8	51.3	18.2	74%	26%	312.5	110.8
10	10605	254.2	49.3	15.1	77%	23%	145.3	44.4
10	10606	595.7	68.0	14.8	82%	18%	421.2	91.7
10	10607	635.3	66.3	22.7	75%	25%	407.0	139.3
10	10608	222.0	25.7	8.8	74%	26%	139.5	48.0
6	10609	116.6	4.3	63.3	6%	94%	3.1	45.9

6	10610	237.3	20.7	148.3	12%	88%	8.4	60.0
6	10611	73.2	4.7	52.7	8%	92%	1.3	14.5
6	10612	164.3	63.7	41.8	60%	40%	35.5	23.3
6	10613	165.4	116.7	42.6	73%	27%	4.5	1.6
6	10614	45.8	13.0	43.4	23%	77%	-2.5	-8.2
6	10615	271.4	34.7	158.6	18%	82%	14.0	64.1
6	10616	88.9	4.7	30.6	13%	87%	7.1	46.5
6	10617	98.7	1.0	34.7	3%	97%	1.7	61.3
5	10618	158.8	26.5	73.8	26%	74%	15.5	43.1
6	10619	139.7	13.0	125.9	9%	91%	0.1	0.7
6	10620	178.0	5.7	41.5	12%	88%	15.7	115.1
6	10621	221.5	17.3	43.1	29%	71%	46.2	114.8
6	10622	103.4	4.8	96.4	5%	95%	0.1	2.1
6	10623	219.7	14.0	46.9	23%	77%	36.5	122.3
6	10624	95.8	0.9	19.7	4%	96%	3.2	72.1
5	10625	87.4	25.7	46.2	36%	64%	5.6	10.0
6	10626	75.3	8.7	54.0	14%	86%	1.7	10.9
6	10628	129.6	50.7	41.3	55%	45%	20.7	16.9
6	10629	192.5	34.7	44.3	44%	56%	49.8	63.7
6	10630	225.3	51.0	54.4	48%	52%	58.0	61.9
10	10631	37.1	34.7	10.7	76%	24%	-6.3	-1.9
6	10632	233.3	69.0	49.1	58%	42%	67.3	47.9
6	10633	229.5	36.0	65.9	35%	65%	45.1	82.5
6	10634	447.7	65.3	64.3	50%	50%	160.3	157.8
6	10635	209.6	17.5	29.5	37%	63%	60.6	102.0
10	10636	712.0	162.8	36.2	82%	18%	419.6	93.4
10	10637	102.4	46.2	16.5	74%	26%	29.3	10.5
6	10638	375.8	196.2	111.7	64%	36%	43.3	24.6
10	10639	510.0	231.7	31.7	88%	12%	217.0	29.7
6	10640	194.1	28.3	140.1	17%	83%	4.3	21.3
10	10641	333.2	151.7	30.1	83%	17%	126.3	25.1
10	10642	338.5	121.7	32.4	79%	21%	145.6	38.8
10	10643	332.7	144.0	14.9	91%	9%	157.5	16.3
10	10644	268.4	194.3	16.8	92%	8%	52.7	4.6
6	10645	512.8	36.5	44.2	45%	55%	195.6	236.5
10	10646	362.6	110.3	36.7	75%	25%	161.8	53.8
6	10647	224.5	54.3	65.7	45%	55%	47.3	57.2
10	10648	243.3	62.0	17.7	78%	22%	127.3	36.3
10	10649	231.7	127.0	37.5	77%	23%	51.9	15.3
10	10650	104.0	99.3	12.6	89%	11%	-7.0	-0.9
10	10651	217.9	73.3	41.5	64%	36%	65.8	37.3
10	10652	198.1	18.2	24.7	42%	58%	65.8	89.5
10	10653	279.1	21.7	16.2	57%	43%	138.0	103.2
10	10654	1627.3	206.3	125.5	62%	38%	805.5	490.0
6	10656	465.0	65.3	134.9	33%	67%	86.4	178.4
10	10657	176.1	21.0	18.8	53%	47%	71.9	64.4
10	10658	592.2	86.3	33.1	72%	28%	341.7	131.0
10	10659	201.9	36.7	13.9	73%	27%	109.7	41.6
10	10660	121.0	14.0	9.0	61%	39%	59.6	38.4
6	10661	348.3	29.5	103.6	22%	78%	47.7	167.5
10	10662	244.0	113.2	22.1	84%	16%	91.1	17.8
10	10663	142.1	72.5	9.2	89%	11%	53.5	6.8
10	10664	151.7	70.0	19.2	78%	22%	49.0	13.4
10	10665	134.6	74.7	14.3	84%	16%	38.4	7.3
10	10666	150.9	96.3	23.8	80%	20%	24.7	6.1
10	10667	161.1	75.3	18.1	81%	19%	54.5	13.1
10	10668	96.9	48.5	9.6	84%	16%	32.5	6.4
10	10669	83.4	60.2	93.0	39%	61%	-27.4	-42.4
6	10670	166.8	10.0	129.3	7%	93%	2.0	25.6
6	10671	375.3	63.2	91.6	41%	59%	90.1	130.5
6	10672	341.7	24.7	212.9	10%	90%	10.8	93.3
6	10673	335.0	125.3	134.2	48%	52%	36.4	39.0
10	10674	331.8	185.0	35.1	84%	16%	93.9	17.8
6	10675	395.2	30.0	186.8	14%	86%	24.7	153.7
6	10676	296.9	52.7	73.5	42%	58%	71.3	99.5
10	10677	309.9	203.3	21.1	91%	9%	77.5	8.0
10	10678	357.5	92.7	30.9	75%	25%	175.4	58.5
10	10679	160.2	60.0	23.4	72%	28%	55.3	21.5
6	10680	308.6	67.0	63.7	51%	49%	91.2	86.7
10	10681	232.6	85.3	20.4	81%	19%	102.4	24.5
10	10682	220.0	102.3	25.2	80%	20%	74.3	18.3
10	10683	248.2	91.7	11.8	89%	11%	128.2	16.5
10	10684	421.2	199.3	28.3	88%	12%	169.4	24.1

10	10685	1022.8	499.3	50.9	91%	9%	428.8	43.7
10	10686	384.3	80.7	16.9	83%	17%	237.1	49.7
10	10687	286.6	170.3	20.8	89%	11%	85.0	10.4
10	10688	343.0	151.0	12.9	92%	8%	165.0	14.1
10	10689	384.1	114.7	15.0	88%	12%	225.0	29.4
10	10690	445.0	190.3	19.1	91%	9%	214.1	21.5
10	10691	257.5	56.7	10.9	84%	16%	159.3	30.6
10	10692	456.7	199.7	13.3	94%	6%	228.6	15.2
6	10693	464.9	10.3	364.3	3%	97%	2.5	87.8
10	10694	386.5	259.7	30.0	90%	10%	86.8	10.0
6	10695	377.4	88.0	190.6	32%	68%	31.2	67.6
6	10696	219.9	4.7	137.7	3%	97%	2.5	75.0
10	10697	289.4	146.0	84.6	63%	37%	37.2	21.6
10	10698	99.1	27.7	23.0	55%	45%	26.4	22.0
10	10699	334.9	106.0	47.0	69%	31%	126.0	55.9
10	10700	816.2	351.3	32.3	92%	8%	396.2	36.4
10	10701	198.9	82.3	16.1	84%	16%	84.0	16.4
10	10702	248.1	32.2	119.3	21%	79%	20.5	76.1
10	10703	442.4	140.7	21.3	87%	13%	243.5	36.9
6	10704	240.6	87.0	48.0	64%	36%	68.0	37.5
10	10705	817.1	124.7	65.6	66%	34%	410.7	216.1
10	10706	261.7	74.3	11.3	87%	13%	152.8	23.2
10	10707	446.8	54.0	21.4	72%	28%	266.0	105.4
10	10708	465.8	64.7	26.6	71%	29%	265.4	109.2
10	10709	386.7	66.0	15.4	81%	19%	247.5	57.8
10	10710	423.9	160.3	15.4	91%	9%	226.5	21.8
6	10711	420.7	124.0	79.6	61%	39%	132.2	84.9
10	10712	411.9	62.7	18.7	77%	23%	254.6	76.0
10	10713	310.0	35.7	7.1	83%	17%	223.1	44.2
6	10714	138.4	4.3	60.9	7%	93%	4.9	68.3
6	10715	154.8	80.8	35.1	70%	30%	27.2	11.8
6	10716	295.9	45.3	69.1	40%	60%	71.9	109.6
10	10717	205.9	227.0	28.9	89%	11%	-44.3	-5.6
10	10718	105.1	30.0	14.5	67%	33%	40.8	19.8
6	10719	71.3	4.7	97.0	5%	95%	-1.4	-29.0
6	10720	231.0	15.0	100.4	13%	87%	15.0	100.5
10	10721	726.0	55.7	38.6	59%	41%	373.1	258.7
10	10722	274.8	151.3	21.4	88%	12%	89.4	12.6
6	10723	204.7	144.0	84.2	63%	37%	-14.8	-8.7
6	10724	440.7	208.3	63.4	77%	23%	129.5	39.4
10	10725	416.8	143.0	22.6	86%	14%	216.9	34.3
10	10726	279.1	118.7	14.0	89%	11%	131.0	15.5
10	10727	269.1	112.7	25.5	82%	18%	106.7	24.2
10	10728	638.2	376.7	38.8	91%	9%	201.9	20.8
10	10729	534.6	74.0	24.4	75%	25%	328.1	108.2
10	10730	242.8	188.3	13.5	93%	7%	38.2	2.7
10	10731	572.3	257.7	16.3	94%	6%	280.6	17.7
10	10732	655.7	133.3	19.5	87%	13%	438.7	64.2
10	10733	414.7	358.7	23.7	94%	6%	30.4	2.0
10	10734	808.7	420.7	29.8	93%	7%	334.5	23.7
10	10735	466.7	303.7	105.5	74%	26%	42.7	14.8
6	10736	73.3	32.7	38.3	46%	54%	1.1	1.2
6	10737	469.7	162.0	212.7	43%	57%	41.1	53.9
6	10738	412.3	9.0	331.5	3%	97%	1.9	69.9
6	10739	222.9	9.0	117.2	7%	93%	6.9	89.8
6	10740	287.9	117.0	101.0	54%	46%	37.5	32.4
6	10741	127.7	8.7	48.5	15%	85%	10.7	59.8
6	10742	99.5	8.7	53.8	14%	86%	5.1	31.9
6	10743	443.8	195.3	49.9	80%	20%	158.2	40.4
6	10744	231.0	14.3	84.3	15%	85%	19.2	113.1
6	10745	250.0	14.3	146.7	9%	91%	7.9	81.1
13	10746	361.2	104.7	28.5	79%	21%	179.1	48.8
13	10747	198.6	39.7	41.0	49%	51%	58.0	59.9
13	10748	285.5	53.7	18.4	74%	26%	158.9	54.5
13	10749	519.7	64.3	26.1	71%	29%	305.4	123.9
13	10750	318.8	59.7	21.8	73%	27%	173.8	63.5
13	10751	354.5	40.3	58.9	41%	59%	103.8	151.5
13	10752	199.5	40.3	23.1	64%	36%	86.5	49.5
13	10753	1001.1	98.0	32.5	75%	25%	653.8	216.8
13	10754	504.2	62.3	19.6	76%	24%	321.3	101.0
13	10755	655.3	181.7	33.1	85%	15%	372.6	67.9
13	10756	271.7	47.3	18.3	72%	28%	148.6	57.5
13	10757	362.4	55.0	51.7	52%	48%	131.8	123.9

13	10758	277.9	43.3	80.9	35%	65%	53.6	100.0
13	10759	643.8	64.3	31.6	67%	33%	367.4	180.5
13	10760	89.3	36.3	31.5	54%	46%	11.5	9.9
13	10761	1153.0	455.0	79.7	85%	15%	526.1	92.2
13	10762	768.1	126.0	35.4	78%	22%	473.6	133.1
13	10763	520.9	65.0	19.1	77%	23%	337.6	99.2
13	10764	619.3	96.0	21.8	81%	19%	408.7	92.8
13	10765	772.5	466.7	116.1	80%	20%	152.0	37.8
13	10766	394.6	45.0	23.3	66%	34%	215.0	111.3
13	10767	801.0	58.0	21.4	73%	27%	527.1	194.5
13	10768	156.8	34.7	117.2	23%	77%	1.1	3.8
13	10769	511.5	48.3	20.2	71%	29%	312.4	130.6
13	10770	1019.7	68.0	40.4	63%	37%	571.6	339.6
13	10771	328.3	47.3	19.9	70%	30%	183.8	77.3
13	10772	1037.3	90.7	33.3	73%	27%	668.0	245.3
13	10773	519.6	203.0	41.3	83%	17%	228.7	46.6
13	10774	307.3	64.3	85.3	43%	57%	67.8	89.9
13	10775	168.7	114.0	27.1	81%	19%	22.4	5.3
13	10776	356.5	225.3	40.0	85%	15%	77.5	13.7
13	10777	243.5	105.3	88.9	54%	46%	26.7	22.5
13	10778	138.1	59.2	55.9	51%	49%	11.8	11.2
11	10779	786.8	517.7	245.6	68%	32%	15.9	7.6
13	10781	592.8	337.3	70.5	83%	17%	153.0	32.0
11	10782	465.0	88.0	35.9	71%	29%	242.3	98.8
11	10784	1253.9	162.7	70.0	70%	30%	714.0	307.2
12	10785	277.2	55.0	14.5	79%	21%	164.4	43.3
12	10786	443.9	121.3	21.1	85%	15%	256.8	44.7
12	10787	572.8	101.7	103.4	50%	50%	182.3	185.4
12	10788	1704.5	188.3	40.9	82%	18%	1212.0	263.2
12	10789	569.0	52.7	13.0	80%	20%	403.7	99.6
12	10790	652.0	52.0	23.3	69%	31%	398.2	178.4
12	10791	736.1	59.0	13.5	81%	19%	540.0	123.6
12	10792	253.4	58.7	12.5	82%	18%	150.3	32.0
12	10793	375.4	20.3	8.8	70%	30%	241.7	104.6
11	10794	431.3	355.0	114.5	76%	24%	-28.9	-9.3
11	10795	115.6	34.3	33.9	50%	50%	23.9	23.6
11	10796	644.6	548.0	145.5	79%	21%	-38.7	-10.3
11	10797	153.6	125.0	38.6	76%	24%	-7.6	-2.4
12	10798	141.6	132.3	20.9	86%	14%	-10.0	-1.6
12	10799	193.7	78.8	180.5	30%	70%	-20.0	-45.7
12	10800	304.6	57.3	74.9	43%	57%	74.7	97.6
12	10801	537.9	42.7	14.6	75%	25%	358.1	122.5
12	10802	290.3	194.0	14.0	93%	7%	76.8	5.5
12	10803	1169.4	24.8	59.6	29%	71%	318.8	766.2
12	10804	173.2	54.7	44.7	55%	45%	40.6	33.2
12	10805	109.1	144.3	49.4	75%	25%	-63.0	-21.6
9	10806	943.1	395.7	31.3	93%	7%	478.3	37.8
9	10807	465.7	279.3	16.3	94%	6%	160.7	9.4
9	10808	152.9	49.0	14.3	77%	23%	69.3	20.2
9	10809	1426.2	160.3	43.9	79%	21%	959.3	262.7
9	10810	432.7	89.0	20.0	82%	18%	264.3	59.4
9	10811	714.8	320.3	15.5	95%	5%	361.5	17.5
9	10812	1338.6	132.0	105.2	56%	44%	612.9	488.5
15	10813	657.8	186.7	28.1	87%	13%	385.0	58.0
15	10814	99.1	42.3	16.6	72%	28%	28.9	11.3
15	10815	882.9	171.0	53.5	76%	24%	501.5	156.9
15	10816	318.1	63.7	11.2	85%	15%	206.8	36.4
15	10817	434.1	46.0	95.3	33%	67%	95.3	197.5
15	10818	170.9	50.3	13.6	79%	21%	84.2	22.8
15	10819	667.7	95.3	17.6	84%	16%	468.3	86.5
15	10820	398.2	46.3	15.4	75%	25%	252.5	83.9
15	10821	213.3	63.7	10.8	85%	15%	118.7	20.1
15	10822	432.9	64.3	15.7	80%	20%	283.7	69.2
15	10823	166.9	54.7	57.2	49%	51%	26.9	28.1
15	10824	534.3	94.7	10.8	90%	10%	384.9	43.9
15	10825	234.6	71.0	21.8	77%	23%	108.5	33.3
15	10826	199.1	75.3	13.0	85%	15%	94.5	16.3
15	10827	1245.7	149.0	33.5	82%	18%	868.1	195.2
15	10828	924.0	107.7	26.7	80%	20%	632.7	156.9
15	10829	656.0	118.3	14.0	89%	11%	468.3	55.4
15	10830	263.8	58.7	12.1	83%	17%	160.0	33.0
15	10831	229.2	49.0	10.9	82%	18%	138.5	30.8
15	10832	300.2	50.7	11.2	82%	18%	195.2	43.2

15	10833	428.6	52.7	11.9	82%	18%	296.9	67.1
15	10834	409.7	55.0	16.8	77%	23%	258.8	79.1
15	10835	1284.6	195.3	39.3	83%	17%	874.1	175.9
15	10836	1127.9	499.7	29.0	95%	5%	566.4	32.9
15	10837	351.9	127.3	12.6	91%	9%	192.8	19.1
15	10838	180.5	64.0	42.4	60%	40%	44.6	29.5
15	10839	365.5	98.0	36.6	73%	27%	168.2	62.7
15	10840	299.4	112.7	17.3	87%	13%	146.9	22.6
15	10841	486.3	183.0	32.4	85%	15%	230.2	40.7
15	10842	456.6	137.0	138.5	50%	50%	90.1	91.0
15	10843	408.0	78.7	106.2	43%	57%	94.9	128.2
15	10844	875.3	97.0	151.3	39%	61%	244.9	382.1
15	10845	322.8	121.7	13.0	90%	10%	170.0	18.2
15	10846	472.5	97.3	14.9	87%	13%	312.4	47.9
15	10847	162.7	71.3	11.5	86%	14%	68.8	11.1
15	10848	329.1	22.7	35.6	39%	61%	105.4	165.5
15	10849	437.7	114.3	31.4	78%	22%	229.1	62.9
15	10850	1667.8	367.3	93.8	80%	20%	961.3	245.4
15	10851	755.2	132.3	29.4	82%	18%	485.6	107.9
15	10852	494.4	65.5	17.2	79%	21%	326.0	85.7
14	10853	240.4	75.3	16.4	82%	18%	122.1	26.6
14	10854	391.8	201.0	20.4	91%	9%	154.7	15.7
14	10855	256.0	47.7	11.7	80%	20%	157.9	38.8
15	10856	464.3	183.0	20.2	90%	10%	235.1	26.0
15	10857	1321.1	402.3	71.3	85%	15%	719.9	127.6
14	10858	557.3	291.0	215.3	57%	43%	29.3	21.7
14	10859	180.7	81.7	58.6	58%	42%	23.5	16.9
14	10860	296.3	93.0	20.9	82%	18%	148.9	33.5
14	10861	351.0	99.7	20.9	83%	17%	190.5	39.9
14	10862	326.5	96.3	18.9	84%	16%	176.6	34.7
14	10863	463.5	228.7	66.8	77%	23%	130.0	38.0
14	10864	452.9	29.5	50.6	37%	63%	137.4	235.4
14	10865	129.1	4.8	34.6	12%	88%	10.9	78.8
14	10866	140.0	54.2	54.5	50%	50%	15.6	15.7
14	10867	300.5	71.7	57.0	56%	44%	95.7	76.1
14	10868	121.1	17.7	24.0	42%	58%	33.7	45.8
14	10869	211.6	32.3	29.8	52%	48%	77.8	71.7
14	10870	349.0	15.0	14.6	51%	49%	161.9	157.6
14	10871	174.7	52.0	69.2	43%	57%	22.9	30.5
14	10872	78.6	17.7	64.9	21%	79%	-0.9	-3.1
14	10873	385.8	277.3	51.2	84%	16%	48.4	8.9
14	10874	376.1	39.3	108.4	27%	73%	60.8	167.5
14	10875	661.9	166.5	45.6	79%	21%	353.1	96.7
14	10876	348.8	196.0	21.9	90%	10%	117.8	13.2
8	10877	502.2	150.7	8.8	95%	5%	324.0	18.9
14	10878	348.1	112.5	225.2	33%	67%	3.5	6.9
14	10879	877.9	275.5	28.1	91%	9%	521.1	53.2
8	10880	739.9	155.7	98.6	61%	39%	297.3	188.3
8	10881	594.8	115.5	21.3	84%	16%	386.6	71.3
8	10882	203.4	28.0	13.3	68%	32%	109.7	52.3
8	10883	671.7	238.3	107.0	69%	31%	225.2	101.1
8	10884	200.4	61.3	17.9	77%	23%	93.8	27.4
8	10885	284.9	224.7	20.8	92%	8%	36.1	3.3
8	10886	346.7	107.7	19.7	85%	15%	185.4	33.9
8	10887	571.5	223.7	44.7	83%	17%	252.6	50.5
8	10888	523.0	139.3	28.6	83%	17%	294.6	60.5
6	10889	803.6	124.3	146.0	46%	54%	245.3	288.0
8	10890	262.6	79.7	11.2	88%	12%	150.5	21.2
8	10891	348.1	223.7	37.7	86%	14%	74.3	12.5
8	10892	365.1	179.7	75.4	70%	30%	77.5	32.5
6	10893	171.4	48.3	84.7	36%	64%	13.9	24.4
8	10894	807.3	175.0	42.0	81%	19%	476.0	114.3
8	10895	171.3	25.8	15.1	63%	37%	82.3	48.1
8	10896	169.3	63.5	52.6	55%	45%	29.2	24.1
8	10897	241.7	130.3	13.8	90%	10%	88.2	9.3
8	10898	191.4	32.2	21.1	60%	40%	83.4	54.7
6	10899	278.9	63.0	119.0	35%	65%	33.5	63.3
8	10900	733.9	136.7	48.0	74%	26%	406.4	142.8
6	10901	129.3	212.0	43.3	83%	17%	-104.6	-21.4
8	10902	881.6	221.0	36.7	86%	14%	535.1	88.9
8	10903	724.2	268.7	51.4	84%	16%	339.3	64.9
8	10904	491.5	126.5	18.0	88%	12%	304.0	43.1
6	10905	314.7	70.2	121.4	37%	63%	45.1	78.0

8	10906	865.3	421.7	29.1	94%	6%	387.9	26.7
8	10907	87.4	35.7	7.3	83%	17%	36.9	7.6
6	10908	233.7	4.3	162.1	3%	97%	1.8	65.5
8	10909	272.9	130.0	44.5	75%	25%	73.4	25.1
6	10910	82.2	40.2	98.7	29%	71%	-16.4	-40.3
6	10911	186.3	133.5	44.4	75%	25%	6.2	2.1
6	10912	242.3	165.5	137.4	55%	45%	-33.1	-27.5
8	10913	343.7	117.7	12.2	91%	9%	193.8	20.1
8	10914	298.0	3.3	35.3	9%	91%	22.4	237.0
8	10915	468.4	198.8	41.4	83%	17%	188.9	39.3
16	10916	328.7	6.2	307.8	2%	98%	0.3	14.4
8	10917	620.2	308.7	113.0	73%	27%	145.3	53.2
8	10918	520.1	132.7	29.6	82%	18%	292.7	65.2
6	10919	292.4	145.3	54.5	73%	27%	67.3	25.2
6	10920	118.0	66.0	143.9	31%	69%	-28.9	-63.0
8	10921	542.0	157.5	42.6	79%	21%	269.0	72.8
8	10922	351.2	87.0	12.7	87%	13%	219.6	31.9
6	10923	376.5	101.5	35.1	74%	26%	178.2	61.6
6	10924	154.9	77.0	57.6	57%	43%	11.6	8.7
8	10925	168.1	94.3	14.7	87%	13%	51.1	8.0
16	10926	621.5	505.7	30.1	94%	6%	80.9	4.8
8	10927	495.2	97.7	8.1	92%	8%	359.5	29.9
8	10928	172.4	142.5	86.4	62%	38%	-35.1	-21.3
8	10929	537.5	314.3	15.8	95%	5%	197.4	9.9
8	10930	259.9	138.7	9.7	93%	7%	104.2	7.3
8	10931	238.3	192.3	10.3	95%	5%	33.8	1.8
8	10932	411.5	183.0	18.8	91%	9%	190.1	19.5
8	10933	364.0	177.0	73.1	71%	29%	80.6	33.3
8	10934	333.8	117.8	8.4	93%	7%	193.7	13.9
16	10935	315.4	94.3	31.4	75%	25%	142.3	47.4
16	10936	156.3	36.0	15.9	69%	31%	72.4	32.0
16	10937	532.4	162.0	41.2	80%	20%	262.5	66.7
16	10938	365.2	298.3	37.6	89%	11%	26.0	3.3
16	10939	136.5	15.7	17.0	48%	52%	49.8	54.0
16	10940	314.9	17.3	32.8	35%	65%	91.6	173.2
6	10941	736.6	90.3	259.0	26%	74%	100.2	287.1
6	10942	398.1	9.3	377.1	2%	98%	0.3	11.4
10	10943	752.6	328.3	117.0	74%	26%	226.5	80.7
6	10944	416.9	36.5	227.5	14%	86%	21.2	131.8
6	10945	307.4	12.7	249.5	5%	95%	2.2	43.0
10	10946	262.1	132.0	21.9	86%	14%	92.8	15.4
10	10947	554.2	519.7	39.0	93%	7%	-4.2	-0.3
10	10948	666.6	188.0	68.0	73%	27%	301.5	109.1
10	10949	298.7	141.0	10.7	93%	7%	136.7	10.4
10	10950	262.9	139.3	15.3	90%	10%	97.5	10.7
6	10951	388.0	211.0	68.2	76%	24%	82.2	26.6
10	10952	477.8	138.0	36.7	79%	21%	239.5	63.7
10	10953	471.2	110.3	14.0	89%	11%	307.8	39.1
10	10954	1241.1	115.3	25.4	82%	18%	901.8	198.6
10	10955	788.8	70.3	29.4	71%	29%	485.9	203.1
10	10956	716.4	77.3	29.1	73%	27%	443.2	166.8
10	10957	899.4	188.0	12.0	94%	6%	657.4	42.0
10	10958	482.5	55.7	18.4	75%	25%	306.9	101.5
10	10959	346.2	39.0	11.9	77%	23%	226.3	69.0
6	10960	1045.9	517.3	101.4	84%	16%	357.1	70.0
6	10961	1628.1	410.3	310.4	57%	43%	516.6	390.8
10	10962	263.7	140.7	33.9	81%	19%	71.9	17.3
10	10963	451.6	94.0	28.7	77%	23%	252.0	76.9
10	10964	171.7	91.3	22.3	80%	20%	46.7	11.4
10	10965	686.2	56.3	11.6	83%	17%	512.7	105.6
10	10966	0.2	20.0	8.8	69%	31%	-19.8	-8.7
10	10967	1235.3	130.3	13.9	90%	10%	985.9	105.1
10	10968	168.3	45.0	12.4	78%	22%	86.9	24.0
10	10969	109.3	72.0	9.6	88%	12%	24.5	3.3
10	10970	244.6	34.3	13.2	72%	28%	142.3	54.7
10	10971	278.9	50.3	15.5	76%	24%	162.9	50.2
13	10972	313.0	47.3	60.6	44%	56%	89.9	115.1
13	10973	318.1	68.3	19.3	78%	22%	179.7	50.8
13	10974	613.5	56.7	24.2	70%	30%	373.3	159.4
13	10975	200.1	36.7	28.4	56%	44%	76.1	58.9
13	10976	1073.9	259.0	249.5	51%	49%	288.0	277.4
13	10977	143.5	9.4	131.2	7%	93%	0.2	2.8
13	10978	224.9	51.0	18.6	73%	27%	113.8	41.5

13	10979	490.9	95.7	21.2	82%	18%	306.2	67.9
13	10980	853.5	68.0	66.5	51%	49%	363.5	355.5
13	10981	375.8	66.0	18.7	78%	22%	226.8	64.3
13	10982	1298.1	607.3	36.8	94%	6%	616.6	37.4
13	10983	899.2	250.3	33.6	88%	12%	542.5	72.8
13	10984	447.1	82.3	32.8	72%	28%	237.4	94.6
13	10985	632.9	128.7	27.2	83%	17%	393.8	83.2
13	10986	248.8	44.3	21.3	68%	32%	123.7	59.4
13	10987	853.2	58.0	33.0	64%	36%	485.5	276.6
13	10988	305.7	49.0	18.5	73%	27%	172.9	65.3
13	10989	312.7	95.3	26.0	79%	21%	150.3	41.0
13	10990	902.6	88.3	30.0	75%	25%	585.5	198.8
13	10991	1806.7	254.7	46.6	85%	15%	1272.8	232.7
13	10992	744.8	64.3	30.5	68%	32%	440.9	209.0
13	10993	733.6	152.0	27.0	85%	15%	471.0	83.7
13	10994	1110.5	256.0	54.6	82%	18%	659.3	140.6
13	10995	201.4	178.3	34.8	84%	16%	-9.9	-1.9
13	10996	476.7	325.0	21.8	94%	6%	121.7	8.2
13	10997	428.0	176.7	127.2	58%	42%	72.2	52.0
13	10998	785.0	522.3	58.4	90%	10%	183.7	20.5
13	10999	264.1	39.7	85.1	32%	68%	44.3	95.0
13	11000	297.1	90.7	26.2	78%	22%	139.8	40.4
13	11001	265.4	227.7	28.4	89%	11%	8.3	1.0
13	11002	172.5	278.3	71.3	80%	20%	-141.0	-36.1
13	11003	71.1	35.3	41.6	46%	54%	-2.7	-3.2
13	11004	47.7	34.3	24.0	59%	41%	-6.3	-4.4
13	11005	341.8	19.5	152.2	11%	89%	19.3	150.8
13	11006	159.0	34.7	66.3	34%	66%	19.9	38.1
11	11007	182.6	156.3	75.8	67%	33%	-33.3	-16.1
11	11008	577.8	432.0	54.5	89%	11%	81.1	10.2
13	11009	97.2	63.3	18.1	78%	22%	12.3	3.5
13	11010	509.6	41.0	376.5	10%	90%	9.1	83.1
11	11011	371.5	321.7	170.2	65%	35%	-78.7	-41.7
11	11012	206.7	78.3	44.9	64%	36%	53.0	30.4
11	11013	160.4	103.7	125.8	45%	55%	-31.2	-37.9
11	11014	375.8	158.7	37.7	81%	19%	144.9	34.4
13	11015	462.8	328.7	67.0	83%	17%	55.8	11.4
11	11016	214.6	62.0	100.1	38%	62%	20.1	32.4
11	11017	36.8	58.0	34.9	62%	38%	-35.0	-21.1
11	11018	48.3	58.3	48.3	55%	45%	-31.9	-26.4
11	11019	923.9	436.7	79.5	85%	15%	344.9	62.8
11	11020	936.7	371.7	90.6	80%	20%	381.4	93.0
11	11021	604.6	409.7	141.9	74%	26%	39.4	13.7
12	11022	150.5	87.2	25.6	77%	23%	29.2	8.6
11	11023	508.0	217.8	37.4	85%	15%	215.7	37.1
11	11024	73.9	3.7	3.3	53%	47%	35.3	31.5
1	11025	173.1	61.9	118.2	34%	66%	-2.4	-4.6
1	11026	100.7	42.5	37.8	53%	47%	10.8	9.6
1	11027	60.5	29.7	26.5	53%	47%	2.3	2.0
1	11028	110.1	42.6	64.1	40%	60%	1.4	2.1
1	11029	40.8	23.3	52.4	31%	69%	-10.7	-24.1
1	11030	134.2	39.3	45.7	46%	54%	22.8	26.5
1	11031	56.6	34.9	46.3	43%	57%	-10.6	-14.0
1	11032	80.8	23.8	29.4	45%	55%	12.4	15.3
2	11033	96.9	33.5	23.2	59%	41%	23.8	16.4
2	11034	111.7	20.0	22.2	47%	53%	33.0	36.6
6	11035	187.0	8.9	45.4	16%	84%	21.8	110.8
6	11036	126.6	6.2	33.0	16%	84%	13.8	73.6
2	11037	108.5	45.0	31.2	59%	41%	19.1	13.2
2	11038	126.0	67.5	85.7	44%	56%	-12.0	-15.2
2	11039	117.4	55.5	92.8	37%	63%	-11.6	-19.3
2	11040	119.8	31.1	111.9	22%	78%	-5.0	-18.1
2	11041	139.8	45.8	119.6	28%	72%	-7.1	-18.5
2	11042	122.7	25.3	44.9	36%	64%	18.9	33.6
6	11043	129.3	13.7	19.3	42%	58%	40.0	56.2
3	11044	82.9	16.5	32.7	34%	66%	11.3	22.4
2	11045	141.6	128.6	145.3	47%	53%	-62.1	-70.2
9	11046	100.3	32.2	14.3	69%	31%	37.2	16.6
6	11047	101.8	9.8	52.7	16%	84%	6.2	33.1
6	11048	62.9	1.2	23.7	5%	95%	1.8	36.3
3	11049	101.8	5.5	34.4	14%	86%	8.6	53.3
13	11050	197.2	6.0	30.3	16%	84%	26.5	134.5
13	11051	97.8	23.6	15.2	61%	39%	35.9	23.1

11	11052	278.3	11.4	19.8	37%	63%	90.5	156.6
11	11053	53.5	9.1	12.2	43%	57%	13.8	18.5
5	11054	169.2	9.0	113.2	7%	93%	3.5	43.5
5	11055	93.2	24.8	93.2	21%	79%	-5.2	-19.6
6	11056	160.5	42.3	106.1	29%	71%	3.4	8.6
6	11057	97.0	12.0	97.2	11%	89%	-1.3	-10.9
6	11058	71.1	1.9	14.2	12%	88%	6.4	48.6
4	11059	78.5	6.3	33.4	16%	84%	6.1	32.6
4	11060	71.5	5.9	41.4	12%	88%	3.0	21.2
4	11061	106.9	16.7	57.5	23%	77%	7.3	25.3
4	11062	129.2	112.7	113.1	50%	50%	-48.2	-48.4
6	11063	175.7	8.7	101.1	8%	92%	5.2	60.6
14	11064	116.8	10.5	18.1	37%	63%	32.3	55.8
14	11065	124.1	16.3	112.9	13%	87%	-0.6	-4.4
14	11066	119.9	16.4	44.8	27%	73%	15.8	43.0
14	11067	201.2	2.4	20.1	11%	89%	19.0	159.6
1	11068	96.9	21.0	83.5	20%	80%	-1.5	-6.0

Plan or Planners judgement - numerical rating (currently 0 - 5)

Higher number rates higher

District	TAZ	PJRES	PJMIWTCU	PJRTLSVC	PJOFFICE
32	1	3	5	5	5
32	2	3	5	5	5
32	3	3	5	5	5
32	4	3	4	5	5
32	5	3	4	5	5
32	6	5	2	4	4
32	7	5	3	4	4
32	8	5	1	4	4
32	9	5	3	4	4
32	10	3	4	5	5
32	11	2	5	5	5
32	12	3	2	5	5
32	13	3	2	5	5
32	14	3	3	5	5
32	15	5	2	4	4
32	16	5	3	4	4
32	17	3	2	5	5
32	18	4	5	5	5
32	19	4	5	5	5
32	20	3	4	5	5
32	21	5	5	5	5
32	22	5	5	5	5
32	23	5	5	4	4
32	24	5	1	4	4
32	25	3	1	5	5
32	26	5	5	5	5
32	27	4	5	5	5
32	28	3	4	5	5
32	29	5	4	5	5
32	30	5	1	4	4
32	31	4	1	3	3
32	32	5	1	4	4
32	33	5	1	4	4
32	34	5	1	4	4
32	35	5	0	4	4
32	36	3	1	5	5
32	37	5	1	4	4
32	38	5	1	4	4
32	39	4	3	3	3
32	40	5	1	4	4
32	41	3	3	5	5
32	42	3	0	5	5
32	43	5	3	4	4
32	44	5	1	4	4
32	45	5	1	4	4
32	46	5	2	4	4
32	47	5	3	4	4
32	48	5	1	4	4
32	49	3	4	5	5

32	50	4	4	5	5
32	51	3	0	5	5
32	52	3	0	5	5
32	53	3	2	5	5
32	54	3	1	5	5
32	55	3	1	5	5
32	56	5	5	5	5
32	57	5	5	5	5
32	58	3	1	5	5
32	59	3	1	5	5
32	60	5	4	4	4
32	61	5	5	4	4
32	62	5	1	4	4
32	63	5	1	4	4
32	64	5	0	4	4
32	65	3	1	5	5
32	66	3	5	5	5
32	67	5	5	5	5
32	68	5	0	4	4
32	69	3	1	5	5
32	70	3	1	5	5
32	71	4	4	5	5
32	72	5	1	4	4
32	73	5	1	4	4
32	74	5	0	4	4
32	75	5	0	4	4
32	76	5	0	4	4
32	77	4	0	3	3
32	78	5	1	4	4
32	79	4	0	3	3
32	80	4	0	3	3
32	81	5	1	4	4
32	82	4	1	3	3
32	83	4	0	3	3
32	84	5	2	4	4
32	85	4	0	3	3
32	86	4	1	3	3
32	87	4	0	3	3
32	88	4	0	3	3
32	89	5	1	4	4
32	90	5	4	4	4
32	91	5	4	4	4
32	92	5	1	4	4
32	93	3	1	5	5
32	94	5	3	4	4
32	95	5	1	4	4
32	96	5	1	4	4
32	97	5	4	4	4
32	98	5	4	4	4
32	99	5	5	5	5
32	100	4	0	3	3
32	101	5	1	4	4

32	102	5	3	4	4
32	103	4	1	3	3
32	104	4	1	3	3
32	105	4	0	3	3
32	106	4	0	3	3
32	107	4	1	3	3
32	108	4	1	3	3
32	109	2	2	2	2
32	110	4	0	3	3
32	111	4	1	3	3
32	112	4	1	3	3
32	113	4	2	3	3
32	114	4	1	3	3
32	115	2	2	2	2
32	116	2	0	2	2
32	117	4	1	3	3
32	118	2	0	2	2
32	119	4	1	3	3
32	120	4	0	3	3
32	122	4	0	3	3
32	123	4	0	3	3
32	124	2	1	2	2
32	125	2	1	2	2
32	126	4	1	3	3
32	127	4	1	3	3
32	128	2	1	2	2
32	129	4	1	3	3
32	130	4	0	3	3
32	131	4	0	3	3
32	132	4	0	3	3
32	133	4	1	3	3
32	134	4	0	3	3
32	135	4	1	3	3
32	136	4	1	3	3
32	137	4	0	3	3
32	138	4	0	2	2
32	139	4	0	3	3
32	140	4	1	3	3
32	141	4	1	3	3
32	142	4	0	3	3
32	143	4	1	3	3
32	144	4	0	3	3
32	145	4	1	3	3
32	146	4	0	3	3
32	147	4	1	3	3
32	148	4	1	3	3
32	149	4	1	3	3
32	150	4	0	3	3
32	151	4	4	5	5
32	152	4	4	3	3
32	153	4	4	3	3
32	154	4	2	3	3

32	155	4	1	3	3
32	156	4	0	3	3
32	157	4	3	3	3
32	158	4	3	3	3
32	159	4	3	3	3
32	160	4	4	3	3
32	161	4	2	3	3
32	162	5	3	5	4
32	163	5	0	4	4
32	164	4	1	3	3
32	165	5	1	4	4
32	166	4	4	3	3
32	167	4	1	3	3
32	169	4	3	3	3
32	170	4	2	3	3
32	171	5	4	4	4
32	172	4	4	3	3
32	173	4	4	3	3
32	174	5	1	4	4
32	175	4	1	3	3
32	176	5	4	4	4
32	177	5	1	4	4
32	178	5	3	4	4
32	179	5	3	4	4
32	180	5	0	4	4
32	181	5	1	4	4
32	182	4	0	3	3
32	183	5	4	4	4
32	184	4	4	3	3
32	185	4	3	3	3
32	186	4	1	3	3
32	187	4	1	3	3
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32	189	4	4	3	3
32	190	4	2	3	3
32	191	4	2	3	3
32	192	4	1	3	3
32	193	4	1	3	3
32	194	4	4	5	5
32	195	5	3	4	4
32	196	5	5	5	5
32	197	4	3	3	3
32	198	4	2	3	3
32	199	4	0	3	3
32	200	4	0	3	3
32	201	4	1	3	3
32	202	4	1	3	3
32	203	4	1	3	3
32	204	4	2	3	3
32	205	4	4	3	3
32	206	4	0	3	3
32	207	4	1	3	3

32	208	4	2	3	3
32	209	4	4	3	3
32	210	4	0	3	3
32	211	4	2	3	3
32	212	4	1	3	3
32	213	4	0	3	3
32	214	4	0	3	3
32	215	4	1	3	3
32	216	4	0	3	3
32	217	5	1	4	4
32	219	5	0	4	4
32	220	5	5	4	4
32	221	5	5	4	4
32	222	5	5	5	5
32	223	5	1	4	4
32	224	5	2	4	4
32	225	4	0	3	3
32	226	5	1	4	4
32	227	4	1	3	3
32	228	4	1	3	3
32	229	4	2	3	3
32	230	5	1	4	4
32	231	4	1	3	3
32	232	4	0	3	3
32	233	4	1	3	3
32	234	4	0	3	3
32	235	4	0	3	3
32	236	4	0	3	3
32	237	4	1	2	2
32	238	4	2	3	3
32	239	4	1	3	3
32	240	4	0	3	3
32	241	4	1	3	3
32	242	4	2	3	3
32	243	4	3	3	3
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32	247	4	1	2	2
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32	251	4	0	3	3
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32	254	4	0	3	3
32	255	5	1	4	4
32	256	5	0	4	4
32	257	5	4	4	4
32	258	4	2	3	3
32	259	4	1	3	3
32	260	4	4	3	3

32	261	5	0	4	4
32	262	5	1	4	4
32	263	4	1	3	3
32	264	4	1	3	3
32	265	4	2	3	3
32	266	4	1	3	3
32	267	4	2	3	3
32	268	4	3	2	2
32	269	4	4	3	3
32	270	4	4	3	3
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32	277	4	1	3	3
32	278	4	1	2	2
32	279	4	4	3	3
32	280	4	4	3	3
32	281	2	2	2	2
32	282	2	1	1	1
32	283	2	1	1	1
32	284	2	2	1	1
32	285	2	1	1	1
32	286	2	4	2	2
32	287	3	4	2	2
32	1001	5	2	5	5
32	1002	5	2	4	4
32	1003	5	1	4	4
32	1004	4	0	3	3
32	1005	4	4	3	3
32	1006	5	1	4	4
32	1007	5	0	4	4
32	1008	4	1	3	3
32	1009	5	0	4	4
32	1010	4	3	3	3
32	1011	5	2	4	4
32	1012	4	0	3	3
32	1013	4	3	3	3
32	1014	4	1	3	3
32	1015	4	3	3	3
32	1016	4	1	3	3
32	1017	4	1	3	3
32	1018	4	1	3	3
32	1019	5	0	4	4
32	1020	4	0	3	3
32	1021	4	1	3	3
32	1022	4	0	3	3
32	1023	4	0	3	3
32	1024	4	2	3	3
32	1025	2	1	2	2

32	1026	4	2	3	3
32	1027	4	1	3	3
32	1028	4	1	3	3
32	1029	4	2	3	3
32	1030	4	4	3	3
32	1031	4	4	3	3
32	1032	4	1	3	3
32	1033	4	1	3	3
32	1034	4	2	3	3
32	1035	4	1	3	3
32	1036	4	1	3	3
32	1037	4	1	3	3
32	1038	4	1	3	3
32	1039	4	1	3	3
32	1040	4	2	3	3
32	1041	4	1	3	3
32	1042	2	1	2	2
32	1043	2	1	2	2
32	1044	4	0	3	3
32	1045	2	1	2	2
32	1046	2	0	2	2
32	1047	2	0	2	2
32	1048	2	1	2	2
32	1049	2	0	2	2
32	1050	2	0	2	2
32	1051	2	0	2	2
32	1052	4	1	3	3
32	1053	4	0	3	3
32	1054	4	0	3	3
32	1055	4	0	3	3
32	1056	4	0	3	3
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9	10811	2	2	2	2
9	10812	2	2	2	2
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15	10814	2	3	2	2
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15	10837	3	3	2	2
15	10838	2	2	4	4
15	10839	2	3	2	2
15	10840	2	3	2	2
15	10841	2	3	3	3
15	10842	3	3	2	2
15	10843	2	3	2	2
15	10844	2	2	5	5
15	10845	4	3	2	2
15	10846	2	3	2	2
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15	10848	1	2	5	5
15	10849	2	3	3	3
15	10850	5	3	3	3
15	10851	2	2	2	2
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14	10860	3	3	3	3
14	10861	3	3	3	3
14	10862	3	3	3	3
14	10863	3	3	3	3
14	10864	3	3	3	3
14	10865	3	3	3	3
14	10866	4	1	4	4
14	10867	3	3	3	3
14	10868	3	3	3	3
14	10869	3	3	3	3
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8	10890	2	2	2	2
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2	11039	5	1	5	5
2	11040	5	1	5	5
2	11041	5	1	5	5
2	11042	5	1	5	5
6	11043	3	3	3	3

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2	11045	5	1	5	5
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6	11058	3	3	3	3
4	11059	4	1	4	4
4	11060	4	1	4	4
4	11061	4	1	4	4
4	11062	4	1	4	4
6	11063	3	3	3	3
14	11064	4	1	4	4
14	11065	4	1	4	4
14	11066	3	3	3	3
14	11067	4	1	4	4
1	11068	5	1	5	5

Appendix G
2009 Projections LUSAM Model Inputs and Outputs

Methodology for Developing Socio Economic Projections for 2015, 2025 and 2035

LUSAM Model Preparation

- ☐ Establish LUSAM districts
- ☐ Assigned TAZs to LUSAM districts. Refer to spreadsheet *TAZ District Changes*.xlsx for specific district changes.
- ☐ Assigned TAZs to Centers, Corridors, Wedges, Transit Stations and Spheres

POPULATION

Steps taken before running the model (LUSAM) for 2015 Population Projections

- ☐ Developed base year population data by TAZ for year 2008
  For detailed methodology, refer to 2*008Population_by_TAZ_methodology* document.

- ☐ Established LUSAM district targets for year 2015, 2025, 2035
  For detailed methodology, refer to *District_Targets_Methodology.xlsx* file.

- ☐ Revised *Planners Judgment* tab in LUSAM – Assigned rating on the scale of 1 to 5, (5 being highest) to direct growth within each district. Also identified TAZs where there will be no increase in population ex: industrial areas, airport, built out single family neighborhoods, schools, stadiums etc

- ☐ Developed pipeline data by TAZ using –
  - o 2008 residential building permits
  - o Approved preliminary subdivision plans
  - o Urban Design approvals
  - o Major approved Rezoning petitions

  Large projects like City Park, Crosland White Water and Augusta Lee etc were phased beyond 2015.

Run the model for 2015

Use 2015 OutSE as the base and Run the model for 2025

Use 2025 OutSE as the base and Run the model for 2035

- ☐ Replace data for TAZs assigned to transit stations with the numbers in Noell report except for UNCC station where the numbers were revised based on UNCC's master plan.

- ☐ Analyzed the output and looked for abnormalities and adjusted the numbers based on available information and data like aerials, adopted future land uses etc.
  - o Summarized horizon year output and growth capture by LUSAM districts, centers, corridor & wedges, transit stations and spheres.
  - o Analyzed growth trends between horizon years by mapping population change at TAZ level using proportional symbols

- ☐ Held feedback sessions with planners for different areas and adjusted the output based on the information received from them. This information was based on area plans in progress, pending rezonings and planners local knowledge about the area.

EMPLOYMENT

- ☐ Received base year (2008) TAZ level data from CDOT (Joe) which was interpolated using 2005 InfoUSA data and 2010 model projections.

- ☐ Changed TAZ base employment data as necessary. Refer to document *Employment Study* for details.

- ☐ Received employment targets by LUSAM districts from CDOT (Joe) which were adjusted to reflect the changes in LUSAM Districts.

- ☐ Targets were further adjusted to reflect changes made to base data and center city district target was increased to accommodate current office construction.

- ☐ Developed pipeline data by TAZ using –
    - o 2008 non-residential building permits
    - o Approved preliminary subdivision plans
    - o Urban Design approvals
    - o Major approved Rezoning petitions

  Large projects were phased beyond 2015.

Run the model for 2015

Use 2015 OutSE as the base and Run the model for 2025

Use 2025 OutSE as the base and Run the model for 2035

- ☐ Analyzed the output and looked for abnormalities and adjusted the numbers based on available information and data like aerials, adopted future land uses etc.
    - o Summarized horizon year output and growth capture by LUSAM districts, centers, corridor & wedges, transit stations and spheres.
    - o Analyzed growth trends between horizon years by mapping employment change at TAZ level using proportional symbols.
- ☐ Made necessary changes to TAZs after analysis and feedback from BLE modeling team.

STUDENT

- ☐ Developed base year (2008) TAZ level data using CMS 2008-2009 20th day student enrollment data by school and 2005 CDOT student data for colleges & universities and other schools

- ☐ Received student targets by LUSAM districts from CDOT (Joe) which were adjusted to reflect the changes in LUSAM Districts

- ☐ Developed pipeline data from CMS 10 year Facility Master Plan
- ☐ Adjusted the targets to incorporate pipeline information

- ☐ For K-8 and High School students, changed LUSAM base coefficients to 100% for 2025 and 2035 in *Model* tab

- ☐ **Run the model for 2015**

- ☐ **Use 2015 OutSE as the base and Run the model for 2025**

- ☐ **Use 2025 OutSE as the base and Run the model for 2035**

HOUSEHOLD

- ☐ Developed 2008 base household data at TAZ level by using 2008 housing units and 2000 census tract level occupancy rates.

- ☐ PPH was developed at TAZ level by dividing 2008 total population (in households) by 2008 total households.

- ☐ The above pph was used in each horizon year to produce household data by dividing population in households by pph at TAZ level.

FINAL OUTPUT

- ☐ Final TAZ level output for Population, Employment, Students and Households were combined in a shapefile and in an excel spreadsheet format.

LUSAM district changes

TAZ	Old District	New District	Notes
10008	5 (West Stations)	7 (Center City)	Originally a west station TAZ, but since west station district was eliminated this TAZ goes to Center City because it is in the loop.
10201	5 (West Stations)	6 (Centers & Corridors)	Originally a west station TAZ, but since west station district was eliminated this TAZ goes to Centers & Corridors "West Corridor".
10229	5 (West Stations)	6 (Centers & Corridors)	Originally a west station TAZ, but since west station district was eliminated this TAZ goes to Centers & Corridors "West Corridor".
10618	5 (West Stations)	6 (Centers & Corridors)	Originally a west station TAZ, but since west station district was eliminated this TAZ goes to Centers & Corridors "West Corridor".
10625	5 (West Stations)	6 (Centers & Corridors)	Originally a west station TAZ, but since west station district was eliminated this TAZ goes to Centers & Corridors "West Corridor".
11054	5 (West Stations)	6 (Centers & Corridors)	Originally a west station TAZ, but since west station district was eliminated this TAZ goes to Centers & Corridors "West Corridor".
11055	5 (West Stations)	6 (Centers & Corridors)	Originally a west station TAZ, but since west station district was eliminated this TAZ goes to Centers & Corridors "West Corridor".
10595	10 (West / NW Wedge)	6 (Centers & Corridors)	Originally a West / NW Wedge TAZ but since the entire TAZ is located within plannings Old Coliseum boundary it has been changed to Centers & Corridors "Old Coliseum".
10866	14 (Matthews)	4 (Southeast Stations)	TAZ district was changed to reflect that TAZ is a Southeast Station TAZ
10867	14 (Matthews)	4 (Southeast Stations)	TAZ district was changed to reflect that TAZ is a Southeast Station TAZ
10869	14 (Matthews)	4 (Southeast Stations)	TAZ district was changed to reflect that TAZ is a Southeast Station TAZ
11064	14 (Matthews)	4 (Southeast Stations)	TAZ district was changed to reflect that TAZ is a Southeast Station TAZ
10804	12 (Davidson)	3 (North Stations)	TAZ district was changed to reflect that TAZ is a North Station TAZ
11050	13 (Huntersville)	3 (North Stations)	TAZ district was changed to reflect that TAZ is a North Station TAZ
11051	13 (Huntersville)	3 (North Stations)	TAZ district was changed to reflect that TAZ is a North Station TAZ
11052	11 (Cornelius)	3 (North Stations)	TAZ district was changed to reflect that TAZ is a North Station TAZ
11053	11 (Cornelius)	3 (North Stations)	TAZ district was changed to reflect that TAZ is a North Station TAZ

LUSAM district changes

TAZ	Old District	New District	Notes
10273	6 (Centers_Corridors)	3 (North Stations)	Based on Todd's delineation of North stations
10267	9 (North_NE Wedge)	3 (North Stations)	Based on Todd's delineation of North stations
10247	6 (Centers_Corridors)	3 (North Stations)	Based on Todd's delineation of North stations
10245	6 (Centers_Corridors)	3 (North Stations)	Based on Todd's delineation of North stations
10251	6 (Centers_Corridors)	3 (North Stations)	Based on Todd's delineation of North stations
10253	6 (Centers_Corridors)	3 (North Stations)	Based on Todd's delineation of North stations
10752	13 (Huntersville)	3 (North Stations)	Based on Todd's delineation of North stations
10773	13 (Huntersville)	3 (North Stations)	Based on Todd's delineation of North stations
10777	13 (Huntersville)	3 (North Stations)	Based on Todd's delineation of North stations
10794	11 (Cornelius)	3 (North Stations)	Based on Todd's delineation of North stations
10796	11 (Cornelius)	3 (North Stations)	Based on Todd's delineation of North stations
10803	12 (Davidson)	3 (North Stations)	Based on Todd's delineation of North stations
10057	6 (Centers_Corridors)	2 (Northeast Stations)	Based on Todd's delineation of Northeast stations
10063	9 (North_NE Wedge)	2 (Northeast Stations)	Based on Todd's delineation of Northeast stations
10071	6 (Centers_Corridors)	2 (Northeast Stations)	Based on Todd's delineation of Northeast stations
10072	6 (Centers_Corridors)	2 (Northeast Stations)	Based on Todd's delineation of Northeast stations
10047	6 (Centers_Corridors)	2 (Northeast Stations)	Based on Todd's delineation of Northeast stations
11035	6 (Centers_Corridors)	2 (Northeast Stations)	Based on Todd's delineation of Northeast stations
11036	6 (Centers_Corridors)	2 (Northeast Stations)	Based on Todd's delineation of Northeast stations
10311	6 (Centers_Corridors)	2 (Northeast Stations)	Based on Todd's delineation of Northeast stations
10313	9 (North_NE Wedge)	2 (Northeast Stations)	Based on Todd's delineation of Northeast stations
10290	6 (Centers_Corridors)	2 (Northeast Stations)	Based on Todd's delineation of Northeast stations
10292	6 (Centers_Corridors)	2 (Northeast Stations)	Based on Todd's delineation of Northeast stations
10301	6 (Centers_Corridors)	2 (Northeast Stations)	Based on Todd's delineation of Northeast stations
10300	6 (Centers_Corridors)	2 (Northeast Stations)	Based on Todd's delineation of Northeast stations
10115	6 (Centers_Corridors)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
10119	6 (Centers_Corridors)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
10085	6 (Centers_Corridors)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
10087	6 (Centers_Corridors)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
10098	6 (Centers_Corridors)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
10097	6 (Centers_Corridors)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
10100	6 (Centers_Corridors)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
10094	9 (North_NE Wedge)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
10095	9 (North_NE Wedge)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
10396	6 (Centers_Corridors)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
10405	6 (Centers_Corridors)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
10402	9 (North_NE Wedge)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
10413	6 (Centers_Corridors)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
10415	6 (Centers_Corridors)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
10417	14 (Matthews)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
10865	14 (Matthews)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
11065	14 (Matthews)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
11067	14 (Matthews)	4 (Southeast Stations)	Based on Todd's delineation of Southeast stations
10186	6 (Centers_Corridors)	1 (South Stations)	Based on Todd's delineation of South stations
10199	6 (Centers_Corridors)	1 (South Stations)	Based on Todd's delineation of South stations
10169	6 (Centers_Corridors)	1 (South Stations)	Based on Todd's delineation of South stations
10509	6 (Centers_Corridors)	1 (South Stations)	Based on Todd's delineation of South stations
10558	6 (Centers_Corridors)	1 (South Stations)	Based on Todd's delineation of South stations
10517	6 (Centers_Corridors)	1 (South Stations)	Based on Todd's delineation of South stations
10537	6 (Centers_Corridors)	1 (South Stations)	Based on Todd's delineation of South stations

July 1, 2008 Population Estimates by Transportation Analysis Zones (TAZ)

Methodology

Data Requirements & Availability:

- Mecklenburg County Residential Tax Parcel Data for 2007
- Residential New Building Permits from 2007
- Total Tax Units by TAZ to Dec. 31 2006
- Single Family and Multi Family Occupancy Rates for 2000 Census Tracts
- Single Family and Multi Family Persons per Households (pph) for 2000 Census Tracts
- Charlotte-Mecklenburg Planning Dept. annual Population Estimates for Mecklenburg County
- 2005 Total and Group Quarter Population by TAZ (source: CDOT)
- Other Data for mapping: Spheres, 2000 O&D zones, 2000 census tracts, streets, TAZ

Housing Units:

- ☐ Determine number of single family detached, multifamily/attached and mobile home units from tax parcel data for each TAZ thru 2007. (Mobile homes are considered as multi-family/attached units) This is done using the "Building Code" and "Units" fields in the parcel database.

- ☐ Determine the number of new housing units authorized for construction (residential building permits) issued from July 07 to December 07. Use USDC code to determine single family attached and multifamily/all attached units.

- ☐ Consider a demolition factor of 0.9 to account for all new housing units that would replace the demolished units.

- ☐ Add the single family attached units and multi-family/all attached units from tax data to the new housing units authorized for construction.
  Total SF units = SF units (tax data end of year 2007) + [new SF permits (July07-Dec07, usdc=101)]*0.9
  Total MF units = MF units (tax data end of year 2007) + [new MF permits (July07-Dec07, usdc=102-115)]*0.9

Population Estimate:

- ☐ Multiply total single family and multi-family units from above with 2000 census tract based single family and multi-family occupancy rate and persons per household figures respectively to get an estimate for 2008 population.
  July 01, 2008 SF Pop = Total SF units * SF occupancy rate * SF pph
  July 01, 2008 MF Pop = Total MF units * MF occupancy rate * MF pph

  Total July 01, 2008 Pop Estimate = July 01, 2008 SF Pop + July 01, 2008 MF Pop = 901,897

- ☐ Several TAZ's had MF PPH of 0. These were assigned a MF PPH based on an adjacent TAZ's MF PPH. (10022, 1.35)(10850,10851,10852, 1.29)(10893,10902,10903,10904, 1.21)

- ☐ Control Total: Planning Dept. July1, 2007 Population Estimate = 896,272

- ☐ 2005 Group Quarter population (source: CDOT taz data) = 17,373

- ☐ New Control Total: 901,897 – 17,373 = 878,899
- ☐ Adjustment Factor: 878,899/901,897 = 0.9745
- ☐ Apply the adjustment factor to the 2007 population estimate and then add the 2005 group quarter population.

Methodology for further refinement:

Adjustment of TAZ specific populations based on building permit information (TAZs with last 6 months of 2007 Building Permits greater than 100):

TAZ 10001: The Vue – 402 unit Multi-Family Building Permits taken into account. The building was recently started and no residents live there.

TAZ 10570: 14 one unit townhome units are being double counted. They show up in 2007 building permits but are also in 2007 taxdata.

TAZ 10261: 9 single family homes are being double counted. They show up in 2007 building permits but are also in 2007 taxdata.

TAZ 10103: 193 multi-family units are being double counted. They show up in 2007 building permits but are also in 2007 taxdata.

TAZ 10105: Woodfield Elizabeth Apts – 267 unit multi-family building permits taken into account. Residents don't live there yet.

TAZ 10917: 212 multi-family units are being double counted. They show up in 2007 building permits but are also in 2007 taxdata.

TAZ 10203: No duplications.

TAZ 10932: 17 multi-family townhome units are being double counted. They show up in 2007 building permits but are also in 2007 taxdata.

TAZ 10902: 66 single family homes and 30 multi-family townhome units are being double counted. They show up in 2007 building permits but are also in 2007 taxdata.

TAZ 10025: No duplications.

TAZ 11014: 5 single family homes are being double counted. They show up in 2007 building permits but are also in 2007 taxdata.

Statistical Explanations: (Differences seen between 2007 and 2008 population estimates.)

TAZ 10488: Large decrease in population (-636) because last 6 months of 2006 building permits were duplicated in building permit data and accounted for in 2006 taxdata.

TAZ 11051: Large decrease in population (-536) because last 6 months of 2006 building permits were incorrectly geocoded. (Novare Project: 210 N Church was geocoded to Huntersville for 2007 population estimate.

TAZ 11013: Large decrease in population (-287) because last 6 months of 2006 building permits were accounted for in 2006 taxdata.

TAZ 10483: Decrease in population (-164) because last 6 months of 2006 building permits were accounted for in 2006 taxdata.

TAZ 10548: Decrease in population (-129) because last 6 months of 2006 building permits were incorrectly geocoded.

Employment Study

Compared 2008 Base Employment Data to 2007 Tax Parcel Data as a possible means of checking for extraneous data.

Heated square feet of non-residential parcel data were aggregated at TAZ level and the following calculations were applied to obtain a rough employee estimate

Government:	1 employee per 1000 heated square feet
MIWTCU:	1 employee per 1000 heated square feet
Office_Bank:	1 employee per 250 heated square feet
Retail_Service:	1 employee per 400 heated square feet
School:	1 employee per 1000 heated square feet

Sorted data by discrepancy difference and examined TAZ to determine if 2008 base employment was accurately captured. This was done using Aerials, parcel data and internet search.

Changed TAZ base employment data as necessary.

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

Years	
Base	**2008**
Forecast	**2015**
InOldY1	**2010**
InOldY2	**2020**

COEFFICIENTS		HOUSEHOLDS					Population in Households				Pop in Group Qtrs.	
ResCoef Offset		3	4	5	6	7	8	9	10	11	12	13
District	DistName	Old HH delta	Base HH*	Vacant Res	Plan Judge Res	TravTime to Core	Old PHH Delta	Base PHH*	PPH Taz**	PPH District Delta**	Old GRP delta	Base GRP*
1	South Stations	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
2	Northeast Stations	0%	100%	0%	0%	0%	0%	100%	0%	0%	0%	100%
3	North Stations	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
4	Southeast Stations	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
6	Centers and Corridors (	10%	25%	10%	55%	0%	25%	75%	0%	0%	0%	100%
7	CenterCity	15%	25%	0%	60%	0%	50%	50%	0%	0%	0%	100%
8	South Wedge	5%	25%	10%	60%	0%	25%	75%	0%	0%	100%	0%
9	East, NE wedges	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
10	West wedges	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
11	Cornelius	5%	25%	10%	60%	0%	25%	75%	0%	0%	100%	0%
12	Davidson	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
13	Huntersville	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
14	Matthews	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%
15	Mint Hill	0%	10%	10%	80%	0%	25%	75%	0%	0%	0%	100%
16	Pineville	5%	25%	10%	60%	0%	25%	75%	0%	0%	0%	100%

* Base - same percentage as total base in category

** These options will NOT balance to target

DISTRICT TAZ cross reference
Cross-reference

TAZ	District
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10002	7
10003	7
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BASE 2008

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
7	10001	557	746	739	7	161420	224	28	44	454	363	892	27	0	0	0	0	2033	0
7	10002	658	1026	1012	14	22065	19	5	15	546	83	171	1873	95	521	0	0	2817	0
7	10003	1426	2206	2206	0	57425	217	59	35	103	35	180	4	0	0	0	0	656	0
7	10004	0	0	0	0	0	13	4	3	39	9	1579	3	0	0	0	0	1650	0
7	10005	164	360	216	144	37950	177	4	20	525	120	365	5	0	0	0	0	1217	0
7	10006	41	48	48	0	0	233	8	6	44	41	6	4	0	0	0	0	347	0
7	10007	0	5	0	5	0	15	37	19	295	295	15	3	0	0	0	0	679	0
7	10008	601	1036	971	65	53575	23	4	3	46	134	242	737	107	0	0	2156	1296	0
7	10009	91	120	120	0	0	227	107	177	1634	405	521	2129	0	0	0	0	5200	0
7	10010	430	583	567	16	88015	287	124	424	1780	390	832	1349	0	0	0	0	5208	0
7	10011	6	7	7	0	0	137	76	239	2753	1431	817	6104	0	0	0	0	11559	0
7	10012	153	202	202	0	10325	542	54	433	1065	1842	637	2494	0	0	0	0	7067	0
7	10013	0	0	0	0	37950	212	71	51	232	161	100	4	0	0	0	0	831	0
7	10014	38	50	50	0	0	765	19	74	69	259	603	448	0	0	0	0	2238	0
7	10015	70	93	93	0	29290	28	14	21	104	16	745	4	0	0	0	0	933	0
7	10016	28	51	39	12	46665	5	12	117	264	77	136	720	0	0	0	0	1333	0
7	10017	0	0	0	0	0	23	13	2	10	19	4	3	0	0	0	0	74	0
7	10018	442	914	909	5	27245	33	8	3	101	18	16	4	160	434	0	0	299	0
7	10019	0	0	0	0	112015	4863	41	18	745	28	653	25	13	98	0	0	6385	0
7	10020	47	63	63	0	0	73	3	72	216	743	133	2900	0	0	0	0	4140	0
7	10021	0	0	0	0	0	5	3	2	127	8	216	3	0	0	0	0	364	0
7	10022	31	40	40	0	0	27	25	42	274	1080	1879	38	2810	27	0	0	6175	0
7	10023	0	0	0	0	0	5	3	2	10	8	368	3	0	0	0	0	438	0
7	10024	0	983	0	983	0	86	3	21	235	221	179	3	0	0	0	0	764	0
7	10025	496	980	980	0	25170	168	5	4	103	192	112	4	26	194	0	0	591	0
6	10026	265	844	844	0	36630	8	4	19	27	16	22	3	85	387	0	0	204	0
6	10027	955	2665	2597	68	35405	5	573	2	76	55	15	3	12	50	50	0	804	0
6	10028	0	0	0	0	0	99	5	4	36	34	17	4	0	0	0	0	201	0
6	10029	284	776	776	0	26925	21	9	7	18	15	7	4	0	0	0	0	84	0
6	10030	154	414	414	0	25075	298	148	2	68	101	20	3	91	435	0	0	783	0
6	10031	2	5	5	0	25075	1174	4	3	14	13	6	4	0	0	0	0	1218	0
6	10032	91	253	253	0	26200	95	197	3	18	32	4	3	0	0	0	0	353	0
6	10033	4	12	12	0	16320	287	7	11	24	30	5	4	0	0	0	0	368	0
6	10034	179	490	490	0	22980	185	78	4	32	14	5	4	108	567	0	0	441	0
6	10035	4	12	12	0	20020	1266	336	24	69	60	4	3	0	0	0	0	1762	0
6	10036	226	643	614	29	29805	4	6	2	33	51	3	2	0	0	0	0	101	0
6	10037	0	0	0	0	0	562	127	2	166	172	39	2	0	0	0	0	1070	0
6	10038	26	231	72	159	17240	492	25	38	96	200	42	15	0	0	0	0	920	0
6	10039	0	144	0	144	0	155	11	2	21	25	7	3	0	0	0	0	224	0
6	10040	0	176	0	176	0	720	28	2	58	183	4	3	0	0	0	0	998	0
6	10041	0	0	0	0	0	236	7	3	20	25	5	8	0	0	0	0	305	0
6	10042	174	489	489	0	31170	693	35	6	46	25	4	3	0	0	0	0	812	0
6	10043	283	793	793	0	46265	131	49	14	49	39	29	8	0	0	0	0	350	0
6	10044	245	748	748	0	35920	138	26	22	94	46	13	3	0	0	0	0	344	0
6	10045	145	393	393	0	28160	45	12	6	52	36	3	2	0	0	0	0	156	0
6	10046	73	209	209	0	18850	485	46	4	34	96	7	3	0	0	0	0	676	0
2	10047	205	516	516	0	35730	58	4	13	44	57	19	3	0	0	0	0	199	0
2	10048	103	288	288	0	24560	338	8	13	49	22	3	2	0	0	0	0	435	0
6	10050	22	51	51	0	27275	441	21	11	51	30	13	3	0	0	0	0	570	0
6	10051	615	1315	1315	0	29065	2032	147	56	45	131	38	4	110	557	0	0	2538	0

6	10052	2	4	4	0	53945	1629	7	2	229	56	12	3	0	0	0	0	1938	0
9	10053	228	527	527	0	53945	239	46	3	229	57	12	3	0	0	0	0	589	0
6	10054	0	0	0	0	31093	77	93	2	164	39	10	2	0	0	0	0	387	0
9	10055	225	489	489	0	29875	4	3	2	25	15	4	4	0	0	0	0	58	0
6	10056	127	319	319	0	38185	3	5	3	9	49	3	14	0	0	0	0	86	0
2	10057	211	653	653	0	35995	351	33	3	47	23	4	3	0	0	0	0	465	0
9	10058	493	1563	1563	0	42785	111	8	2	82	53	7	3	84	168	0	0	617	0
6	10059	128	247	247	0	12268	803	2	2	9	52	17	3	0	0	0	0	888	0
9	10060	243	772	772	0	34775	14	2	3	12	21	6	2	0	0	0	0	63	0
2	10061	7	23	23	0	18870	101	22	4	46	35	7	6	0	0	0	0	222	0
9	10062	345	1037	1037	0	31260	20	6	4	43	51	8	3	0	0	0	0	135	0
2	10063	387	1141	1141	0	36145	160	4	5	37	25	58	2	56	305	0	0	336	0
9	10064	171	337	337	0	41630	4	2	1	23	44	3	2	0	0	0	0	79	0
4	10065	359	709	700	9	53470	456	199	43	111	145	41	15	0	0	0	0	1089	0
9	10066	256	507	507	0	59545	6	2	1	8	21	14	2	0	0	0	0	54	0
9	10067	388	762	762	0	46405	17	24	53	8	30	5	4	0	0	0	0	141	0
9	10068	194	460	460	0	77630	21	18	2	8	11	2	2	0	0	0	0	64	0
9	10069	212	495	495	0	68295	3	1	1	15	4	5	2	0	0	0	0	31	0
9	10070	290	730	686	44	42690	15	35	1	25	36	12	10	0	0	0	0	134	0
2	10071	105	323	323	0	23160	22	3	4	122	42	19	3	0	0	0	0	216	0
2	10072	650	1446	1446	0	28710	57	37	39	40	55	12	14	0	0	0	0	292	0
9	10073	498	1204	1204	0	35680	47	10	27	55	20	11	2	52	268	0	50	176	0
6	10074	62	154	154	0	28735	196	8	18	29	35	6	13	0	0	0	0	305	0
9	10075	622	1520	1520	0	37455	302	56	60	152	151	59	6	110	697	0	0	893	0
9	10076	240	557	557	0	77155	11	9	17	20	23	9	2	0	0	0	0	105	0
9	10077	544	1319	1319	0	40305	17	19	1	26	21	14	1	7	56	0	0	108	0
9	10078	222	570	555	15	39165	2	1	1	6	3	5	1	0	0	0	0	19	0
9	10079	259	600	600	0	56945	3	1	1	16	24	2	2	97	340	0	0	130	0
9	10080	753	1853	1853	0	67440	95	26	42	901	208	24	5	0	0	0	0	1301	0
9	10081	628	1549	1444	105	40700	26	29	13	34	142	10	5	258	0	1,817	0	467	0
9	10082	392	922	922	0	39750	242	46	3	61	68	4	3	0	0	0	0	430	0
9	10083	512	1148	1141	7	35490	85	1	1	5	6	2	2	0	0	0	0	102	0
6	10084	551	990	990	0	40795	20	5	2	17	5	11	2	0	0	0	0	91	0
6	10085	273	498	498	0	60335	33	7	2	38	20	7	2	0	0	0	0	109	0
6	10086	296	528	528	0	33890	12	15	2	26	19	15	2	1	11	0	0	91	0
4	10087	121	219	219	0	45305	122	176	47	156	167	195	11	0	0	0	0	877	0
6	10088	956	2480	2480	0	32395	3	8	2	22	21	67	2	0	0	0	0	128	0
6	10089	281	724	724	0	29570	3	7	2	7	5	3	2	0	0	0	0	29	0
6	10090	202	388	388	0	40280	140	25	18	18	27	3	2	25	54	54	0	249	0
9	10091	234	517	517	0	42185	111	553	114	180	122	34	5	0	0	0	0	1119	0
6	10092	103	235	235	0	44495	3	2	1	7	5	3	2	0	0	0	0	23	0
9	10093	199	449	449	0	51305	51	32	99	41	36	6	19	135	853	0	0	432	0
4	10094	177	390	390	0	41310	20	12	40	12	8	27	3	0	0	0	0	122	0
4	10095	96	219	219	0	37055	11	3	2	9	26	3	2	0	0	0	0	56	0
9	10096	183	389	381	8	50450	64	60	41	174	268	22	5	0	0	0	0	639	0
4	10097	221	464	464	0	38055	780	90	20	79	196	11	7	0	0	0	0	1183	0
4	10098	262	458	458	0	37960	419	88	15	49	26	16	3	30	277	0	0	724	0
6	10099	632	1253	1253	0	48815	93	31	22	190	225	106	9	0	0	0	0	677	0
4	10100	95	209	209	0	48815	162	237	153	20	20	9	2	0	0	0	0	603	0
8	10101	606	1173	1173	0	37005	77	5	2	69	52	24	2	0	0	0	0	232	0
6	10102	264	527	519	8	43655	164	210	43	130	65	18	3	98	610	0	0	633	0
6	10103	271	849	715	134	9650	1118	21	42	34	32	99	4	115	982	0	0	1413	0
6	10104	252	440	440	0	63040	142	52	55	157	123	79	3	0	0	0	0	612	0

4	10105	445	729	729	0	63040	265	48	50	63	48	30	4	0	0	0	0	509	0
6	10106	35	124	73	51	64705	82	49	2	60	83	24	3	0	0	0	0	303	0
6	10107	213	356	356	0	51705	19	2	2	8	7	3	2	0	0	0	0	43	0
6	10108	561	956	824	132	50610	12	23	2	27	557	26	2	0	0	0	0	649	0
6	10109	419	686	686	0	56735	56	13	42	34	117	43	2	0	0	0	0	307	0
6	10110	91	248	189	59	110900	214	17	2	47	1931	63	3	49	0	0	111	2326	1
8	10111	197	325	325	0	55870	32	105	36	419	247	99	41	0	0	0	0	980	0
8	10112	186	379	379	0	26025	63	24	60	539	191	286	16	0	0	0	0	1208	0
8	10113	246	563	422	141	121390	70	245	41	186	706	143	4	0	0	0	0	1396	0
8	10114	307	555	553	2	141795	32	52	49	27	47	97	28	0	0	0	0	351	0
4	10115	29	163	41	122	33370	78	100	114	103	449	19	7	79	553	0	0	919	0
6	10116	39	172	57	115	33370	105	23	26	212	973	38	13	43	0	0	531	1433	1
6	10117	0	10	0	10	0	19	14	99	165	76	53	23	1381	0	0	4272	1830	0
6	10118	0	0	0	0	0	14	11	14	19	21	3	3	0	0	0	0	85	0
4	10119	309	542	542	0	65270	141	23	3	103	208	125	69	0	0	0	0	675	0
6	10120	0	0	0	0	0	34	8	2	29	52	31	17	1	0	0	34	173	0
8	10121	573	1128	1128	0	128165	34	5	9	63	247	178	3	0	0	0	0	540	0
8	10122	484	1070	1070	0	240925	37	55	26	26	47	18	5	0	0	0	0	218	0
8	10123	570	1354	1354	0	206205	83	92	134	100	38	42	57	81	562	0	0	659	0
8	10124	247	635	635	0	180745	3	2	1	116	74	2	2	0	0	0	0	200	0
8	10125	241	626	626	0	210240	11	2	1	18	18	5	2	16	65	65	0	57	0
6	10126	384	1009	1000	9	34930	4	27	31	18	115	3	2	0	0	0	0	200	0
8	10127	99	323	250	73	32825	0	1	1	5	518	1310	1	51	447	0	0	1866	0
6	10128	706	1946	1946	0	32005	339	335	83	250	234	315	5	0	0	0	0	1565	0
6	10129	375	674	674	0	41265	12	3	3	11	17	3	2	0	0	0	0	52	0
8	10130	426	810	810	0	53045	7	9	7	51	61	11	5	0	0	0	0	157	0
8	10131	492	1031	844	187	40565	292	1	1	20	221	2	1	0	0	0	0	538	0
8	10132	456	1036	1024	12	75000	95	36	141	199	239	415	27	134	1,491	0	0	1370	0
8	10133	619	1180	1180	0	71610	11	12	18	42	610	70	2	0	0	0	0	765	0
6	10134	424	827	827	0	60355	218	528	173	188	389	160	35	0	0	0	0	1729	0
8	10135	772	1523	1486	37	141520	37	14	8	41	277	39	5	0	0	0	0	426	0
8	10136	291	715	698	17	251605	6	1	1	11	21	10	1	0	0	0	0	51	0
8	10137	323	805	805	0	128140	19	1	1	12	10	3	1	0	0	0	0	47	0
8	10138	87	219	219	0	139470	2	2	1	22	4	2	2	0	0	0	0	35	0
6	10139	0	0	0	0	0	5	134	73	77	61	51	26	0	0	0	0	428	0
8	10140	337	474	384	90	20565	342	145	363	1263	645	408	26	0	0	0	0	3233	0
8	10141	87	189	184	5	94630	36	40	78	246	512	43	2	0	0	0	0	957	0
6	10142	8	9	9	0	10182	104	25	28	409	180	196	6	0	0	0	0	948	0
1	10143	426	581	558	23	72146	900	207	237	461	237	223	20	0	0	0	0	2290	0
8	10144	388	798	798	0	146665	4	7	1	25	121	2	2	56	519	0	0	230	0
8	10145	476	875	864	11	84505	13	4	39	201	24	20	3	0	0	0	0	306	0
8	10146	433	815	806	9	98685	207	149	151	236	487	76	3	0	0	0	0	1310	0
8	10147	645	1213	1059	154	42115	191	238	281	263	9590	159	3	164	286	0	266	10889	1
8	10148	631	1148	1148	0	76340	249	20	1	70	61	34	2	0	0	0	0	456	0
1	10149	322	527	518	9	79151	1552	357	446	938	383	234	10	0	0	0	0	3924	0
6	10150	79	156	156	0	79425	181	28	60	32	27	12	3	0	0	0	0	344	0
8	10152	165	340	340	0	150510	11	5	3	319	223	109	23	0	0	0	0	695	0
8	10153	841	1507	1452	55	69765	32	5	2	220	86	26	2	94	464	0	0	484	0
8	10154	461	862	862	0	33100	31	10	8	50	19	3	7	0	0	0	0	129	0
8	10155	292	540	540	0	41325	6	3	4	62	27	6	4	0	0	0	0	114	0
8	10156	869	1636	1618	18	52160	4	2	1	124	10	45	2	96	430	0	0	284	0
8	10157	386	676	676	0	72440	3	2	1	21	5	2	2	119	892	0	0	36	0
8	10158	154	770	366	404	296375	8	25	6	75	42	18	12	504	753	0	2168	690	1

8	10159	405	947	947	0	188345	11	2	1	23	4	16	2	0	0	0	0	78	0
8	10160	351	782	782	0	115825	17	94	35	50	118	14	2	0	0	0	0	330	0
8	10161	450	870	870	0	105575	15	5	1	23	6	16	2	0	0	0	0	68	0
8	10162	371	736	736	0	86040	7	1	1	9	4	9	2	0	0	0	0	33	0
8	10163	398	757	757	0	113700	11	2	1	7	178	2	2	0	0	0	0	203	0
8	10164	101	245	245	0	185635	7	2	1	12	5	2	2	71	461	0	0	67	0
8	10165	0	0	0	0	0	7	3	2	9	58	3	3	507	1,830	2,912	0	448	0
8	10166	1013	1574	1574	0	38050	38	12	2	38	39	32	2	0	0	0	0	163	0
6	10167	526	903	903	0	42820	221	388	273	152	214	132	30	0	0	0	0	1415	0
8	10168	849	1494	1494	0	59685	8	2	1	35	5	7	2	90	519	0	0	144	0
1	10169	462	1144	1144	0	42845	652	192	168	349	219	72	29	0	0	0	0	1684	0
8	10170	712	1779	1779	0	51815	12	3	5	66	31	81	3	88	522	0	0	274	0
6	10171	18	50	50	0	19580	848	44	120	295	236	82	9	7	52	0	0	1649	0
6	10174	0	0	0	0	0	1040	55	2	218	76	28	3	0	0	0	0	1422	0
6	10175	176	477	477	0	34290	288	3	3	13	19	4	3	0	0	0	0	333	0
6	10176	300	816	816	0	36460	60	4	16	27	41	4	3	0	0	0	0	156	0
6	10177	231	626	626	0	31015	217	33	29	86	19	15	4	0	0	0	0	403	0
10	10178	93	254	254	0	19175	5	5	3	23	14	4	3	0	0	0	0	58	0
6	10179	284	772	772	0	31040	46	4	20	27	31	24	5	0	0	0	0	158	0
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6	10181	326	851	851	0	27295	52	13	3	23	36	18	4	0	0	0	0	169	0
10	10183	90	241	241	0	43580	9	2	2	12	15	22	2	107	597	0	0	152	0
6	10184	404	903	903	0	23920	49	26	6	291	59	8	2	0	0	0	0	442	0
6	10185	0	0	0	0	0	329	2	2	53	15	4	2	0	0	0	0	407	0
1	10186	429	979	979	0	10265	54	19	4	63	139	14	3	0	0	0	0	297	0
10	10187	35	100	100	0	21910	29	21	11	57	23	3	8	0	0	0	0	152	0
6	10188	8	17	17	0	15350	391	74	16	188	215	32	3	43	0	398	0	1108	0
6	10189	13	35	29	6	15350	161	10	3	20	18	4	2	0	0	0	0	218	0
10	10190	395	1133	1133	0	49335	5	2	1	8	5	2	2	0	0	0	0	25	0
6	10191	520	1379	1379	0	30285	64	21	9	130	71	9	3	0	0	0	0	309	0
6	10192	83	221	221	0	30730	129	6	4	15	36	5	5	0	0	0	0	202	0
10	10193	172	451	451	0	35450	87	3	19	25	20	5	3	79	578	0	0	212	0
10	10194	556	1463	1463	0	22195	3	2	1	10	13	5	2	0	0	0	0	36	0
6	10195	848	1950	1950	0	37605	1204	89	22	302	186	99	6	0	0	0	0	1910	0
6	10196	0	0	0	0	0	2009	116	26	1135	174	118	3	0	0	0	0	3581	0
6	10197	67	186	186	0	28145	425	12	88	358	29	3	8	0	0	0	0	923	0
6	10198	65	188	188	0	25730	42	55	19	274	78	18	4	0	0	0	0	490	0
1	10199	71	199	199	0	25730	260	10	4	145	44	10	3	0	0	0	0	476	0
6	10200	269	665	665	0	26830	240	9	3	100	341	10	3	0	0	0	0	713	0
6	10201	0	0	0	0	24131	298	50	3	56	21	4	4	0	0	0	0	436	0
6	10202	0	0	0	0	68624	1528	8	2	40	229	4	3	0	0	0	0	1814	0
10	10203	484	1294	1294	0	41845	237	58	23	145	25	16	11	20	153	0	0	516	0
10	10204	264	757	749	8	30510	14	1	1	15	55	24	2	76	479	0	92	188	0
10	10205	271	725	725	0	57575	4	4	1	20	9	5	2	0	0	0	0	45	0
10	10206	133	342	342	0	23225	8	30	40	13	20	6	2	0	0	0	0	119	0
10	10207	116	327	327	0	23975	184	53	5	42	36	6	2	0	0	0	0	328	0
10	10208	255	702	702	0	37200	79	12	2	33	8	3	2	0	0	0	0	140	0
10	10209	311	832	731	101	37935	7	140	37	54	90	38	5	238	0	2,083	100	588	0
10	10210	494	1164	1164	0	33935	8	1	2	16	7	7	8	89	511	0	0	144	0
10	10211	457	1266	1266	0	35720	6	6	4	31	16	17	4	0	0	1,161	0	182	0
10	10212	159	382	382	0	48865	32	5	3	55	30	12	3	62	287	0	0	142	0
10	10213	400	970	970	0	27525	4	10	3	14	65	7	2	150	413	0	0	130	0
10	10214	494	1188	1188	0	39620	7	12	5	37	37	20	2	82	332	0	0	160	0

6	10215	135	327	327	0	29095	4	6	54	8	17	3	2	0	0	0	0	94	0
10	10216	435	1070	1070	0	36905	14	12	35	51	91	46	7	0	0	0	0	275	0
10	10217	328	912	912	0	41415	207	47	22	73	68	7	5	0	0	0	0	430	0
10	10218	329	907	907	0	30585	6	10	7	46	31	6	2	0	0	0	0	108	0
10	10219	325	873	873	0	33405	41	12	5	22	54	10	9	0	0	0	0	156	0
10	10220	385	984	984	0	27930	270	266	158	112	188	15	29	0	0	0	0	1042	0
10	10221	227	656	656	0	30930	24	6	2	73	36	3	3	0	0	0	0	148	0
10	10222	31	87	87	0	14450	3	2	1	7	17	2	2	0	0	0	0	34	0
10	10223	57	168	168	0	19200	152	3	4	17	17	8	2	0	0	0	0	204	0
10	10224	126	371	371	0	35210	14	4	3	33	32	4	3	0	0	0	0	94	0
10	10225	376	1065	1065	0	28855	400	5	6	28	29	8	4	0	0	0	0	482	0
10	10226	88	223	223	0	28540	3	2	1	7	5	3	2	0	0	0	0	23	0
10	10227	279	715	715	0	22125	7	4	5	29	34	7	17	130	0	0	1404	233	0
10	10228	6	1291	16	1275	29515	11	4	3	33	83	15	10	0	0	0	0	355	0
6	10229	15	37	37	0	36454	281	73	45	63	70	6	5	0	0	0	0	544	0
6	10230	166	418	418	0	45395	8	17	6	49	61	7	5	0	0	0	0	153	0
6	10231	284	699	699	0	32195	413	58	21	143	136	89	2	125	799	0	0	1035	0
6	10232	200	491	491	0	32310	9	19	29	24	24	4	3	0	0	0	0	113	0
6	10233	0	0	0	0	32310	45	5	6	19	18	3	3	0	0	0	0	99	0
6	10235	227	638	638	0	30925	243	25	12	11	9	4	3	0	0	0	0	308	0
6	10236	0	0	0	0	0	4	2	6	8	110	3	2	0	0	0	0	135	0
6	10237	154	368	368	0	29210	13	237	17	38	76	14	17	119	18	1,100	0	471	0
6	10238	399	1093	1093	0	51925	298	7	3	23	72	7	3	0	0	0	0	414	0
6	10239	169	456	456	0	42730	9	6	2	7	14	3	2	130	1,131	0	0	161	0
6	10240	197	477	477	0	36605	24	6	2	8	21	4	2	0	0	0	0	67	0
3	10241	746	1926	1926	0	39985	71	4	3	41	21	6	2	99	683	0	0	225	0
6	10242	346	828	828	0	33185	1626	235	24	86	21	21	8	0	0	0	0	2021	0
6	10243	0	0	0	0	33185	300	3	2	96	24	23	10	0	0	0	0	458	0
6	10244	64	139	139	0	40365	593	16	6	238	187	3	2	0	0	0	0	1061	0
3	10245	104	248	248	0	40365	323	92	29	163	130	3	2	0	0	0	0	752	0
9	10246	2059	4103	4103	0	50795	21	62	17	138	123	67	3	154	850	0	0	555	0
3	10247	284	568	549	19	50795	460	3	3	42	35	18	3	0	0	0	0	565	0
6	10248	296	716	716	0	50795	33	3	2	7	5	2	2	0	0	0	0	54	0
6	10249	0	0	0	0	0	1945	202	82	128	60	3	2	0	0	0	0	2440	0
6	10250	0	0	0	0	0	1033	1	1	3	3	1	1	0	0	0	0	1043	0
3	10251	14	40	40	0	43000	1243	33	7	495	68	54	289	0	0	0	0	2189	0
3	10252	5	13	13	0	43000	13	5	2	7	5	3	2	0	0	0	0	37	0
3	10253	488	1365	1365	0	65155	21	4	3	32	14	4	3	0	0	0	0	83	0
9	10254	1401	3919	3919	0	99075	83	7	21	59	28	6	4	0	637	0	0	212	0
6	10255	1539	4302	4302	0	68270	36	9	6	71	25	18	4	0	0	0	0	172	0
9	10256	2194	5961	5961	0	99385	42	15	24	89	100	15	1	0	0	0	0	286	0
9	10257	810	2138	2100	38	76900	46	8	6	32	177	11	4	0	0	0	0	289	0
6	10258	613	1645	1645	0	60480	66	100	4	168	27	8	18	0	0	0	0	393	0
9	10259	36	85	85	0	42910	22	118	7	11	50	56	24	0	0	1,880	0	370	0
9	10260	1040	2650	2650	0	82110	47	100	39	28	44	36	4	0	0	0	0	301	0
9	10261	1698	4414	4414	0	95790	15	17	4	28	14	7	3	0	1,157	0	0	91	0
9	10262	1180	2885	2885	0	84090	58	25	23	115	214	42	8	159	689	0	0	600	0
9	10263	533	1582	1582	0	87835	34	5	3	38	15	4	3	0	0	0	0	105	0
9	10264	1136	2924	2924	0	91995	31	7	75	34	12	18	1	0	0	0	0	199	0
9	10265	539	1604	1604	0	60980	33	1	1	4	3	2	1	0	0	0	0	45	0
9	10266	893	1888	1888	0	73420	61	79	144	30	98	30	4	0	0	0	0	448	0
9	10267	1452	3412	3412	0	68740	47	2	3	119	7	11	2	0	0	0	0	194	0
3	10268	224	541	541	0	35355	3	1	2	10	4	2	2	0	0	0	0	25	0

6	10269	475	1151	1151	0	39415	13	2	1	6	4	2	2	0	0	0	0	30	0
6	10270	1977	4180	4180	0	59285	350	259	24	229	246	158	23	0	0	0	0	1292	0
6	10271	358	973	973	0	39230	3198	34	19	55	61	8	4	0	0	0	0	3380	0
6	10272	884	2244	2244	0	56500	916	91	7	67	28	21	5	0	0	0	0	1138	0
6	10273	672	1813	1813	0	53005	133	10	3	26	49	8	3	0	0	0	0	234	0
9	10274	147	384	377	7	39205	742	79	6	103	92	28	13	0	0	0	0	1063	0
9	10275	236	739	606	133	49785	201	12	59	263	283	32	6	83	332	348	0	916	0
6	10276	308	538	538	0	68624	278	4	3	2643	150	154	282	0	0	0	0	3514	0
9	10277	2172	4803	4794	9	65810	1709	58	118	132	28	50	14	350	0	0	0	2112	0
9	10278	145	373	373	0	65810	45	8	7	365	66	142	36	158	3,185	1,794	0	1478	0
6	10279	240	420	420	0	68624	608	208	125	319	155	56	9373	0	0	0	0	10867	0
6	10280	32	83	83	0	71975	1691	31	15	1890	551	1881	381	0	0	0	0	6460	0
9	10281	17	42	42	0	71975	18	8	4	486	145	487	100	0	0	0	0	1248	0
9	10282	454	1279	1279	0	71975	35	15	7	159	49	102	22	0	0	0	0	389	0
9	10283	634	1787	1787	0	144945	17	1	1	5	5	10	1	0	0	0	0	40	0
9	10284	278	781	781	0	54280	36	4	3	17	10	7	3	0	0	0	0	82	0
6	10285	20	55	55	0	59600	14	4	3	170	9	8	7	0	0	0	0	228	0
6	10286	2	5	5	0	59600	3	1	1	4	3	3	2	0	0	0	0	22	0
6	10287	18	49	49	0	51000	2	2	1	5	4	2	2	0	0	0	0	18	0
6	10288	160	438	438	0	79379	6	3	2	9	7	3	2	0	0	0	0	33	0
6	10289	658	1854	1854	0	108380	88	6	4	50	18	9	4	0	0	0	0	182	0
2	10290	1160	2307	2307	0	61935	7	3	2	9	8	4	2	0	0	0	0	37	0
6	10291	592	1717	1710	7	46330	12	134	37	16	15	16	4	148	1,188	0	0	359	0
2	10292	167	520	487	33	34120	4	3	14	8	6	10	2	0	0	0	0	48	0
6	10293	8	23	23	0	41000	26	9	7	38	42	17	7	0	0	0	0	149	0
8	10294	1757	3672	3672	0	92535	23	27	15	134	137	13	4	173	2,335	0	0	527	0
6	10295	1310	3886	3886	0	65610	13	4	8	13	14	19	2	0	0	0	0	73	0
6	10296	938	2813	2813	0	65285	59	82	2	22	15	4	2	0	0	0	0	186	0
6	10297	787	1381	1381	0	43935	15	7	5	33	786	15	4	0	0	0	0	866	0
6	10298	888	1818	1581	237	55280	161	760	264	214	564	138	29	0	0	0	0	2167	0
6	10299	0	0	0	0	0	154	23	206	34	77	5	4	0	0	0	0	503	0
2	10300	586	5108	1419	3689	40415	70	47	293	152	50	60	20	3362	0	0	20772	4054	1
2	10301	133	233	233	0	27615	212	43	205	259	337	398	31	0	0	0	0	1499	0
6	10302	13	35	35	0	41480	46	193	107	10	11	6	3	0	0	0	0	376	0
6	10303	89	240	240	0	58780	12	133	2	9	7	3	2	0	0	0	0	168	0
6	10304	903	2147	2147	0	47020	82	126	155	60	98	37	4	119	838	0	0	644	0
6	10305	1827	3930	3916	14	47020	148	251	308	75	128	48	4	0	0	0	0	964	0
6	10306	640	1798	1791	7	57235	401	12	10	42	55	8	5	0	0	0	0	540	0
6	10307	195	546	546	0	31150	273	66	4	39	112	3	3	0	0	0	0	500	0
6	10308	424	1187	1187	0	60045	48	7	3	32	28	39	3	0	0	0	0	167	0
2	10309	114	319	319	0	41210	183	7	4	64	103	24	2	20	0	172	0	412	0
6	10310	259	718	718	0	49900	49	134	54	77	130	16	4	0	0	0	0	465	0
2	10311	301	777	777	0	35865	20	91	9	16	35	7	5	117	884	0	0	185	0
6	10312	995	3056	3056	0	35585	7	43	5	71	42	31	4	0	0	0	0	207	0
2	10313	444	1424	1424	0	34285	23	23	73	27	145	16	3	0	0	0	0	311	0
9	10314	260	731	731	0	57825	2	1	1	4	11	2	7	0	0	0	0	28	0
9	10315	348	981	981	0	40125	8	1	1	14	3	2	1	0	0	0	0	30	0
9	10316	895	2776	2771	5	37650	10	1	17	7	24	39	1	0	0	0	0	99	0
9	10317	368	1035	1035	0	48010	16	7	63	27	64	8	3	0	0	0	0	191	0
9	10318	395	1074	1074	0	34825	8	13	1	23	44	3	2	100	533	0	0	203	0
6	10319	1114	2982	2982	0	48750	2272	100	47	355	132	52	14	79	667	0	0	3067	0
9	10320	970	2550	2550	0	42340	7	171	7	39	22	14	5	0	0	0	0	270	0
9	10321	816	2392	2336	56	50465	70	13	53	20	53	11	1	0	0	0	0	221	0

9	10322	753	2015	1997	18	50080	147	26	8	55	61	16	5	4	27	0	0	426	0
9	10323	461	1188	1188	0	52220	11	68	3	11	66	17	4	0	0	0	0	180	0
9	10324	999	2540	2540	0	39540	54	69	1	32	27	18	1	167	1,183	0	0	539	0
9	10325	597	1531	1531	0	43235	57	199	17	69	106	65	33	0	0	0	0	546	0
9	10326	596	1600	1600	0	33645	107	34	8	27	39	7	6	0	0	0	0	252	0
9	10327	896	2479	2471	8	64110	131	4	3	35	26	13	4	0	0	0	0	218	0
9	10328	894	2288	2282	6	47390	204	68	68	149	85	39	4	0	0	0	0	620	0
9	10329	561	1483	1477	6	56265	12	5	1	21	32	17	1	0	0	0	0	89	0
9	10330	359	980	980	0	64360	5	8	1	10	9	1	1	0	0	0	0	35	0
9	10331	314	857	857	0	57990	12	1	1	24	3	1	1	0	0	0	0	43	0
9	10332	126	345	345	0	86490	47	8	6	23	19	11	5	0	0	0	0	124	0
6	10333	121	340	340	0	44620	66	17	4	175	56	65	4	83	0	0	0	432	0
9	10334	483	1284	1284	0	53475	5	70	3	25	37	28	23	166	1,681	0	361	357	0
9	10335	55	144	144	0	54345	2	1	1	4	3	4	1	0	0	0	0	16	0
9	10336	72	194	194	0	38695	145	3	3	13	16	4	3	0	0	0	0	187	0
9	10337	1026	2387	2387	0	63540	84	7	5	55	30	8	4	18	132	0	0	198	0
9	10338	715	2002	2002	0	64110	6	4	1	34	6	6	1	0	0	0	0	58	0
9	10339	78	217	217	0	37670	219	5	4	16	11	5	4	0	0	0	0	264	0
6	10340	483	879	879	0	72645	138	9	10	166	52	969	4	0	0	0	0	1349	0
6	10341	131	367	367	0	82934	31	98	47	53	61	13	7	0	0	0	0	320	0
9	10342	2273	5787	5787	0	104810	18	6	4	26	12	4	3	0	0	0	0	76	0
9	10343	92	257	257	0	85565	2	1	1	4	3	1	1	0	0	0	0	13	0
9	10344	334	935	935	0	114270	11	1	1	6	3	1	1	0	0	0	0	24	0
9	10345	575	1569	1569	0	104065	172	7	5	30	16	17	5	112	857	0	0	347	0
9	10346	473	1290	1290	0	57608	2	1	1	5	3	1	1	0	0	0	0	14	0
9	10347	165	451	451	0	54520	22	1	1	4	3	1	1	0	0	0	0	33	0
9	10348	79	216	216	0	72630	8	3	2	9	7	5	2	0	0	0	0	37	0
9	10349	860	2657	2657	0	63620	22	5	22	120	10	16	3	0	0	0	0	200	0
9	10351	133	408	408	0	45940	2	1	1	6	3	1	1	0	0	0	0	15	0
9	10352	243	772	772	0	30395	19	10	4	14	37	7	3	111	759	0	0	200	0
9	10353	504	1086	1086	0	42060	383	41	23	29	31	14	4	100	618	0	0	623	0
9	10354	214	483	483	0	37300	5	36	15	74	142	106	2	0	0	0	0	380	0
9	10355	190	568	462	106	47705	2	1	1	17	12	3	13	0	0	0	0	49	0
9	10356	396	1001	1001	0	50215	4	1	1	13	3	2	1	121	0	0	0	25	0
9	10357	116	311	311	0	39515	7	1	1	43	11	2	1	25	139	0	0	89	0
9	10358	133	356	356	0	47950	4	1	1	6	3	2	1	0	0	0	0	18	0
9	10359	365	873	873	0	46150	59	27	1	8	4	2	1	0	0	0	0	102	0
9	10360	608	1500	1474	26	42480	14	18	89	12	81	45	2	0	0	0	0	261	0
9	10361	221	585	585	0	46190	19	1	1	10	23	2	1	0	0	0	0	57	0
9	10362	178	471	471	0	40880	24	1	1	6	4	2	1	0	795	0	0	119	0
9	10363	561	1391	1391	0	40690	15	86	49	17	20	31	11	0	0	0	0	229	0
9	10364	183	490	490	0	48735	2	1	1	4	3	2	1	0	0	0	0	14	0
9	10365	337	780	780	0	40870	11	1	1	4	6	7	1	0	0	0	0	31	0
9	10366	491	1165	1151	14	37315	10	20	28	16	65	30	1	0	0	0	0	170	0
6	10367	397	836	836	0	31295	163	364	269	177	197	66	46	0	0	0	0	1285	0
6	10368	585	1248	1248	0	43340	97	49	90	43	76	31	3	0	0	0	0	389	0
6	10369	133	298	298	0	60760	62	103	97	136	84	133	11	0	0	0	0	626	0
9	10370	992	2902	2225	677	41230	14	27	82	95	578	21	7	0	0	0	0	831	0
9	10371	482	1091	1091	0	37000	20	99	3	42	25	15	3	0	0	0	0	209	0
6	10372	180	452	445	7	30660	45	751	183	45	126	13	5	0	0	0	0	1171	0
6	10373	732	2052	1764	288	40220	35	27	6	40	118	20	5	0	0	0	0	256	0
9	10374	724	1741	1741	0	47555	21	8	4	4	51	19	1	0	0	0	0	108	0
9	10375	370	771	765	6	44930	74	58	35	12	68	12	2	0	0	0	0	261	0

9	10376	951	2229	2229	0	44520	22	6	1	39	8	35	1	0	0	0	0	112	0
9	10377	1521	3361	3361	0	37835	71	153	221	586	116	36	20	100	541	541	0	1267	0
9	10378	947	1972	1958	14	56865	18	18	6	39	71	66	5	0	0	0	0	229	0
15	10379	388	795	795	0	39925	327	124	6	123	61	42	5	406	905	2,599	0	977	0
9	10380	837	2161	2161	0	53605	124	24	4	139	58	5	3	123	1,199	0	0	465	0
9	10381	1411	3267	3253	14	49090	53	58	67	39	67	20	8	0	0	0	0	315	0
9	10382	781	2018	2018	0	47270	195	251	17	27	52	17	4	0	0	0	0	566	0
9	10383	643	1614	1607	7	62515	18	230	100	57	67	24	13	0	0	0	0	510	0
15	10384	510	1329	1329	0	60720	79	8	1	11	3	1	1	0	0	0	0	234	0
9	10385	341	902	888	14	51745	113	324	4	30	47	4	3	0	0	0	0	528	0
9	10386	425	1130	1130	0	41245	21	4	4	11	9	9	1	0	0	0	0	59	0
9	10387	656	1773	1754	19	54590	11	77	7	18	61	2	2	117	885	0	0	283	0
9	10388	114	318	304	14	54590	9	1	1	22	85	3	1	17	126	0	0	122	0
9	10389	1326	3478	3478	0	56100	46	2	4	23	158	7	1	0	0	0	0	241	0
9	10390	716	2007	2004	3	58755	30	2	1	15	3	2	1	0	0	0	0	54	0
9	10391	1359	3401	3401	0	40075	120	111	8	556	82	341	9	218	1,732	0	0	1468	0
9	10392	452	1189	1182	7	41750	19	19	31	33	88	9	4	0	0	0	0	207	0
15	10393	1025	2643	2591	52	55530	27	16	23	53	31	15	5	0	0	0	0	176	0
9	10394	490	1101	1101	0	37535	28	1	1	13	43	2	1	0	0	0	0	89	0
9	10395	1563	4113	4113	0	59385	69	27	6	48	10	79	1	114	63	63	0	257	0
4	10396	177	409	409	0	44545	47	98	16	47	70	29	9	0	0	0	0	316	0
6	10397	63	166	166	0	44545	17	40	7	12	12	6	3	0	0	0	0	97	0
8	10398	0	0	0	0	43690	120	4	3	11	8	3	3	0	0	0	0	153	0
6	10399	254	507	507	0	43690	7	107	2	54	45	28	2	115	651	0	0	357	0
6	10400	164	323	323	0	37710	7	208	15	176	197	61	10	0	0	0	0	681	0
8	10401	368	985	985	0	50685	29	16	1	11	15	2	2	282	38	2,092	0	308	0
4	10402	800	2132	2132	0	49600	29	361	25	132	59	29	11	0	0	0	0	660	0
9	10403	204	513	511	2	52180	393	69	17	286	142	51	1	122	732	0	0	1091	0
6	10404	739	1626	1626	0	38610	7	293	57	32	28	10	3	0	0	0	0	432	0
4	10405	963	2129	2129	0	45340	22	52	40	456	77	106	8	0	0	0	0	763	0
9	10406	119	277	277	0	45340	39	22	16	130	24	31	4	0	0	0	0	266	0
6	10407	1008	2399	2268	131	44100	130	41	4	509	475	311	7	0	0	0	0	1480	0
8	10408	267	719	719	0	59990	11	1	1	14	27	6	1	0	0	0	0	61	0
6	10409	596	1323	1323	0	48905	31	83	40	21	5	19	2	0	0	0	0	202	0
6	10410	902	1893	1886	7	39320	67	141	12	160	56	73	3	17	128	0	0	526	0
6	10411	860	1696	1696	0	34295	102	18	5	26	42	41	3	131	663	0	0	356	0
9	10412	350	933	933	0	45860	11	251	60	37	132	22	17	0	0	0	0	536	0
6	10413	1369	2724	2724	0	56345	189	14	1	126	96	27	2	119	745	0	0	555	0
4	10414	110	311	311	0	63670	22	176	126	33	117	8	7	0	0	0	0	495	0
4	10415	665	1132	1132	0	42790	95	270	101	41	20	9	4	0	0	0	0	541	0
6	10416	0	0	0	0	0	194	48	19	253	104	43	11	0	0	0	0	672	0
4	10417	1	3	3	0	10680	266	51	27	50	30	23	5	0	0	0	0	452	0
4	10418	0	0	0	0	0	176	233	113	267	139	136	2	0	0	0	0	1066	0
14	10419	50	100	100	0	42585	281	71	56	93	112	18	2	0	0	0	0	633	0
8	10420	365	899	899	0	91310	19	1	3	12	3	2	1	104	624	0	0	139	0
8	10421	665	1212	1082	130	69930	22	88	32	102	28	15	6	0	0	0	0	293	0
8	10422	261	626	626	0	79700	10	9	1	15	4	2	1	0	0	0	0	42	0
6	10423	536	1116	1110	6	105425	199	8	2	81	207	98	3	0	0	0	0	598	0
8	10424	300	813	706	107	101985	347	58	1	227	214	54	2	0	0	0	0	950	0
8	10425	455	966	966	0	70125	19	1	1	12	3	11	1	35	106	0	0	56	0
8	10426	66	164	164	0	65705	9	1	1	5	4	2	1	0	0	0	0	28	0
8	10427	137	353	353	0	200200	18	2	1	30	8	17	1	0	0	0	0	77	0
8	10428	86	223	223	0	178200	53	39	96	49	41	10	1	0	0	0	0	289	0

8	10429	517	851	851	0	83845	50	1	1	6	5	11	1	0	0	0	0	75	0
8	10430	262	607	607	0	102845	10	1	1	27	7	5	1	0	0	0	0	52	0
8	10431	186	371	371	0	107455	4	1	1	15	28	9	1	0	0	0	0	59	0
8	10432	256	419	419	0	47455	2	1	1	34	23	2	1	250	1025	600	0	391	0
8	10433	377	1040	1040	0	114285	6	6	1	56	9	26	2	55	548	0	0	160	0
8	10434	181	523	523	0	337285	6	2	1	35	18	2	2	0	0	0	0	66	0
6	10435	215	623	623	0	402605	588	275	63	372	600	1073	20	80	627	0	143	3071	0
6	10436	987	1648	1648	0	102845	43	194	259	110	358	183	41	0	0	0	0	1191	0
8	10437	72	188	188	0	75175	2	1	1	14	59	14	1	0	0	0	0	92	0
8	10438	199	472	472	0	80090	6	1	1	11	29	9	1	0	0	0	0	58	0
8	10439	411	917	783	134	69645	13	12	24	42	25	385	7	0	0	0	0	516	0
8	10440	38	100	100	0	65125	2	1	6	4	3	1	1	0	0	0	0	18	0
8	10441	144	372	372	0	117505	15	1	1	13	4	1	1	0	0	0	0	36	0
8	10442	269	532	532	0	82470	2	1	1	16	19	3	1	16	120	0	0	61	0
8	10443	949	2043	2043	0	46295	11	28	47	8	45	15	1	0	0	0	0	155	0
8	10444	75	180	180	0	81850	2	1	1	4	3	14	1	140	0	0	0	26	0
8	10445	269	610	610	0	88160	3	1	1	82	141	2	1	19	140	0	0	241	0
8	10446	359	863	863	0	132475	8	6	1	23	87	15	2	250	1018	475	0	418	0
8	10447	471	1142	1131	11	147690	13	3	1	30	43	21	1	102	553	0	0	197	0
8	10448	337	875	875	0	196030	46	1	1	45	4	2	1	0	0	0	0	100	0
8	10449	271	688	688	0	87720	5	4	3	29	11	4	3	38	775	488	0	233	0
6	10450	643	1315	1315	0	37045	51	5	3	72	13	166	237	0	0	0	0	549	0
8	10451	535	1400	1400	0	78440	115	8	6	58	64	9	5	0	0	0	0	270	0
8	10452	517	1352	1352	0	93680	26	5	1	45	6	7	1	0	0	0	0	91	0
8	10453	440	1196	1146	50	113645	20	6	4	33	244	6	4	7	56	0	0	325	0
6	10454	104	183	183	0	64780	106	86	182	279	480	49	22	0	0	0	0	1205	0
8	10455	891	2193	2193	0	64780	5	20	35	32	38	7	5	0	0	0	0	146	0
8	10456	360	943	943	0	86525	62	1	1	16	4	11	1	0	0	0	0	96	0
8	10457	460	1177	1177	0	68140	34	13	66	48	78	27	1	0	0	0	0	267	0
14	10458	322	901	901	0	125705	5	6	1	15	8	1	1	0	0	0	0	56	0
14	10459	439	894	894	0	66415	9	18	11	15	25	11	3	0	0	0	0	94	0
6	10460	0	0	0	0	0	1364	86	16	64	21	16	3	0	0	0	0	1570	0
14	10461	20	51	51	0	26645	880	183	27	203	98	21	3	0	0	0	0	1415	0
8	10462	642	1709	1709	0	97820	16	10	18	93	14	13	1	0	0	0	0	165	0
8	10463	614	1673	1659	14	101405	64	13	1	56	35	28	2	28	115	115	0	218	0
8	10464	480	1300	1300	0	116745	36	1	1	55	8	6	1	45	340	0	0	144	0
8	10465	529	1287	1287	0	72745	18	152	17	33	35	9	1	0	0	0	0	265	0
8	10466	1331	2908	2908	0	103235	28	14	9	82	50	49	7	277	0	2,147	0	492	0
8	10467	265	722	722	0	186205	40	4	3	70	9	4	16	0	0	0	0	148	0
8	10468	769	2064	2034	30	117480	21	6	3	103	57	2	1	0	0	0	0	193	0
8	10469	492	1276	1269	7	90235	46	7	4	20	28	7	1	0	0	0	0	113	0
8	10470	1116	2743	2740	3	79820	39	201	39	143	178	28	20	0	0	0	0	656	0
8	10471	767	1732	1732	0	151185	17	26	1	34	23	23	1	0	0	0	0	125	0
8	10472	988	2561	2561	0	92550	39	6	1	38	34	45	1	100	654	0	0	256	0
8	10473	163	460	460	0	198105	22	24	7	32	188	19	6	0	0	0	0	304	0
8	10474	264	746	746	0	159680	32	6	1	19	5	11	1	0	0	0	0	94	0
8	10475	522	1368	1368	0	198580	6	1	1	19	4	2	1	147	999	0	180	159	0
8	10476	609	1807	1716	91	226730	318	68	2	207	162	53	3	0	0	0	0	813	0
8	10477	676	1790	1790	0	105705	36	16	7	45	75	22	5	0	0	0	0	212	0
8	10478	1244	2263	2263	0	90120	31	6	1	8	22	18	1	56	802	0	0	172	0
8	10479	478	1227	1227	0	91065	22	138	73	49	31	66	15	0	0	0	0	394	0
8	10480	320	903	903	0	222725	4	3	1	54	48	2	2	0	0	0	0	124	0
6	10481	203	392	392	0	111830	1430	114	334	388	496	350	15	0	0	0	0	3139	0

6	10482	309	422	422	0	102225	72	131	44	270	56	138	21	0	0	0	0	734	0
6	10483	130	178	178	0	54270	35	1062	69	503	195	766	16	0	0	0	0	2646	0
8	10484	167	419	419	0	81185	2	2	1	7	4	50	2	0	0	0	0	68	0
6	10485	199	312	312	0	57500	1788	112	182	1940	846	2232	150	0	0	0	0	7259	0
8	10486	115	238	238	0	146105	5	1	1	7	4	5	1	0	0	0	0	24	0
8	10487	107	269	269	0	104205	2	1	1	9	4	9	1	0	0	0	0	27	0
6	10488	485	717	717	0	63485	68	825	136	62	179	51	2	0	0	0	0	1323	0
8	10489	97	243	243	0	119595	9	1	1	10	4	2	2	0	0	0	0	29	0
8	10490	38	96	96	0	218185	2	1	1	7	4	2	1	0	0	0	0	18	0
8	10491	112	268	268	0	166245	2	1	1	5	4	2	2	0	0	0	0	17	0
8	10492	573	1057	1046	11	88665	59	7	1	85	36	55	2	0	0	0	0	245	0
8	10493	309	656	656	0	50730	214	153	123	58	114	29	3	0	0	0	0	696	0
8	10494	344	729	729	0	64980	9	4	1	16	11	2	2	160	465	0	0	101	0
8	10495	328	680	680	0	55440	5	2	1	50	4	5	2	0	0	0	0	69	0
6	10496	983	1982	1964	18	49720	256	75	223	998	1149	945	29	76	0	0	910	3751	0
8	10497	270	562	562	0	46060	40	2	1	42	113	23	2	0	0	0	0	223	0
6	10498	376	857	740	117	74855	968	110	285	1152	447	429	11	0	0	0	0	3404	0
8	10499	223	534	534	0	63005	14	2	23	16	4	15	2	0	0	0	0	76	0
8	10500	210	376	355	21	40820	161	4	3	99	40	3	3	0	0	0	0	317	0
8	10501	330	612	612	0	38445	94	129	17	77	137	63	2	0	0	0	0	519	0
8	10502	508	1135	1135	0	68340	94	38	1	55	77	9	2	8	34	0	0	280	0
8	10503	193	483	483	0	85435	8	2	1	91	14	2	2	0	0	0	0	120	0
8	10504	514	1451	1451	0	47145	4490	228	74	99	118	25	15	0	0	0	0	5059	0
8	10505	262	710	710	0	86295	6	2	1	9	5	2	2	0	0	0	0	110	0
8	10506	253	709	709	0	45780	327	3	2	325	7	3	3	0	0	0	0	670	0
8	10507	507	1207	1207	0	55435	6	7	9	11	5	5	2	91	0	0	0	45	0
8	10508	305	735	735	0	56990	22	8	2	32	19	3	7	0	439	0	0	178	0
1	10509	395	671	671	0	37395	69	89	55	38	95	64	32	159	1,074	0	0	559	0
8	10510	435	836	798	38	142120	10	10	7	103	26	313	19	0	0	0	0	494	0
8	10511	294	711	711	0	84500	2	1	1	4	12	2	1	0	0	0	0	23	0
8	10512	290	701	701	0	115720	21	1	1	16	6	1	1	5	0	42	0	51	0
8	10513	402	776	776	0	169220	15	1	1	14	3	5	1	0	0	0	0	44	0
8	10514	606	1188	1188	0	128150	14	6	1	547	4	16	2	0	0	0	0	590	0
8	10515	839	1656	1656	0	85540	270	58	17	165	66	39	1	0	0	0	0	616	0
8	10516	165	413	413	0	77215	7	1	1	5	4	2	1	0	601	0	0	105	0
1	10517	1627	3192	3192	0	46240	63	133	32	30	63	56	5	32	94	0	0	385	0
6	10518	721	1413	1413	0	43080	25	43	9	50	57	58	2	0	0	0	0	246	0
1	10519	739	1740	1740	0	43080	56	118	24	41	39	36	3	0	0	0	0	322	0
6	10520	0	0	0	0	0	562	3	2	26	42	11	4	0	0	0	0	650	0
6	10521	273	584	584	0	42485	261	2	2	44	85	22	5	0	0	0	0	421	0
6	10522	129	340	340	0	40375	53	3	62	10	20	173	3	84	533	0	0	324	0
6	10523	1	3	3	0	40375	356	6	43	18	17	53	5	0	0	0	0	499	0
6	10524	4	9	9	0	41914	225	19	5	20	15	7	6	0	0	0	0	324	0
6	10525	4	10	10	0	41914	1163	21	3	70	29	4	3	0	0	0	0	1293	0
6	10526	201	473	473	0	26865	376	36	4	20	20	54	26	133	0	0	823	669	0
8	10527	20	61	61	0	128520	9	3	2	10	95	4	3	0	0	0	0	126	0
8	10528	97	293	293	0	341395	2	1	1	8	3	1	1	0	0	0	0	17	0
8	10529	1432	3629	3531	98	97380	17	43	7	96	49	328	4	265	1,489	0	0	789	0
8	10530	695	1917	1863	54	104100	30	9	1	27	86	85	1	0	0	0	0	239	0
6	10531	813	1480	1445	35	54615	470	99	187	167	224	163	46	117	27	1328	0	1397	0
8	10532	783	2137	2137	0	97930	455	38	42	417	337	598	114	1	0	0	0	2067	0
16	10533	722	1165	1165	0	41685	235	468	874	295	1180	166	2	0	0	0	0	3220	0
8	10534	1534	3481	3465	16	90800	50	41	68	121	73	29	7	248	0	1,758	0	595	0

8	10535	666	1300	1280	20	81265	7	15	17	57	918	21	4	0	0	0	0	1042	0
6	10536	1195	2207	2207	0	47230	34	172	35	36	119	29	4	0	0	0	0	433	0
1	10537	0	0	0	0	47230	7	1017	174	12	10	4	3	0	0	0	0	1229	0
16	10538	9	25	25	0	47797	116	201	66	35	165	3	28	0	0	0	0	614	0
16	10539	0	0	0	0	0	10	550	174	9	7	3	2	0	0	0	0	755	0
16	10540	136	364	357	7	60255	138	52	51	200	67	160	842	0	0	0	0	1510	0
16	10541	0	0	0	0	60255	407	4	3	12	9	4	3	0	0	0	0	442	0
16	10542	4	10	10	0	0	1094	139	27	31	65	6	3	0	0	0	0	1365	0
16	10543	0	0	0	0	0	17	3	2	10	11	3	2	0	0	0	0	48	0
16	10544	44	116	116	0	39640	540	7	4	114	41	6	5	0	0	0	0	718	0
16	10545	7	17	17	0	45155	1007	31	2	28	41	3	2	0	0	0	0	1114	0
6	10546	1	3	3	0	39939	239	11	23	28	26	8	16	0	0	0	0	351	0
6	10547	756	2108	2108	0	70435	7	3	3	27	9	5	2	0	0	0	0	59	0
6	10548	360	1005	1005	0	70435	7	3	3	137	24	25	2	45	284	60	0	218	0
6	10549	212	593	593	0	57710	10	68	91	14	72	22	4	86	590	0	0	354	0
6	10550	185	516	516	0	55675	11	26	5	8	9	10	2	0	0	0	0	71	0
6	10551	606	1689	1689	0	38540	7	4	3	16	114	17	3	0	0	0	0	166	0
6	10552	634	1768	1768	0	39600	2	35	1	7	36	31	3	0	0	0	0	115	0
6	10553	350	943	943	0	30395	594	25	187	1345	169	325	5	1	6	0	0	2651	0
6	10554	2	6	6	0	19279	455	30	23	415	80	17	14	0	0	0	0	1034	0
6	10555	2	6	6	0	0	355	2	2	317	26	48	2	0	0	0	0	752	0
6	10556	1	3	3	0	38383	650	112	210	767	150	817	25	0	0	0	0	2731	0
6	10557	3	8	8	0	46865	1025	223	277	641	407	43	110	0	0	0	0	2727	0
1	10558	472	1317	1317	0	46865	38	24	32	128	82	10	23	0	0	0	0	338	0
10	10559	1046	2750	2750	0	57015	165	18	44	56	36	9	4	0	0	0	0	335	0
10	10560	152	454	454	0	43705	12	3	2	10	9	3	3	204	33	1,051	50	131	0
6	10561	310	922	922	0	43615	507	74	520	965	92	44	17	0	0	0	0	2219	0
10	10562	992	2083	2083	0	55780	12	42	131	14	22	25	3	0	0	0	0	251	0
6	10563	150	445	445	0	44805	273	36	24	410	74	1612	3	0	0	0	0	2660	0
6	10564	615	1567	1567	0	54625	501	119	59	321	169	24	4	0	0	0	0	1198	0
6	10565	0	0	0	0	0	1233	167	69	353	61	28	5	0	0	0	0	1916	0
6	10566	181	382	382	0	52550	1634	65	85	3552	253	1418	329	24	0	0	550	7360	0
6	10567	0	0	0	0	0	1803	11	3	18	38	5	4	0	0	0	0	1882	0
6	10568	0	0	0	0	0	1939	127	3	81	11	5	4	0	0	0	0	2170	0
6	10569	0	0	0	0	0	1467	45	38	114	32	7	5	0	0	0	0	1708	0
6	10570	819	1718	1718	0	39939	3237	76	56	327	55	34	34	0	0	0	0	3819	0
6	10571	372	781	781	0	47190	10	3	2	11	8	10	3	0	0	0	0	48	0
6	10572	0	0	0	0	0	805	13	915	455	60	855	3	0	0	0	0	3106	0
6	10573	389	804	804	0	58125	32	3	2	25	17	12	3	0	0	0	0	95	0
10	10574	0	0	0	0	0	13	2	2	13	53	3	2	0	0	0	0	88	0
6	10575	263	456	456	0	35340	751	45	8	2092	114	63	346	35	0	0	128	3454	0
6	10576	255	432	432	0	40418	4543	151	105	1041	170	1622	18	14	0	0	786	7664	0
6	10577	207	531	531	0	47755	22	8	2	9	10	3	2	0	0	0	0	56	0
6	10578	8	22	22	0	96990	2	2	2	7	5	2	2	0	0	0	0	22	0
6	10579	3	8	8	0	63971	1280	85	18	217	31	137	6	0	0	0	0	1774	0
6	10580	6	16	16	0	63971	13	3	2	8	6	3	3	0	0	0	0	38	0
6	10581	77	217	217	0	65410	28	4	3	139	11	26	4	0	0	0	0	215	0
6	10582	866	2060	2060	0	70335	4051	754	244	235	213	111	10	0	0	0	0	5620	0
10	10583	1267	2832	2832	0	62020	23	20	3	17	18	15	3	0	0	0	0	101	0
6	10584	554	1428	1428	0	64965	2293	97	6	41	95	10	6	0	0	0	0	2550	0
10	10585	330	923	923	0	59885	2	1	1	6	5	2	1	0	0	0	0	18	0
6	10586	652	1891	1770	121	56450	1318	158	100	139	192	43	20	0	0	0	0	1973	0
10	10587	144	404	404	0	58845	30	5	4	274	12	6	4	439	1,872	1,932	0	719	0

10	10588	550	1337	1337	0	65705	1469	6	4	76	202	6	5	0	0	0	0	1770	0
10	10589	1167	2720	2720	0	121015	5	31	6	40	29	18	2	0	0	0	0	132	0
10	10590	13	31	31	0	33000	2	3	1	3	3	1	1	0	0	0	0	14	0
10	10591	118	274	274	0	58715	89	5	4	19	15	5	4	0	0	0	0	142	0
6	10592	31	73	73	0	25435	105	4	3	11	9	50	3	0	0	0	0	185	0
10	10593	15	36	36	0	35920	2	1	1	3	2	1	1	0	0	0	0	11	0
6	10594	1	283	2	281	36784	747	44	4	123	121	104	5	0	0	0	0	1148	0
6	10595	53	130	130	0	38200	510	4	3	474	197	18	4	0	0	0	0	1265	0
6	10596	11	24	24	0	28005	1143	4	4	263	417	60	5	0	0	0	891	1896	0
6	10597	40	106	106	0	28005	196	79	41	32	45	8	2	0	0	0	0	449	0
6	10598	802	2672	2656	16	27420	27	9	6	95	44	30	12	0	0	0	0	287	0
6	10599	1	2	2	0	0	440	13	3	31	23	9	4	0	0	0	0	523	0
6	10600	0	0	0	0	36784	11405	33	59	768	1013	426	5	0	0	0	0	13709	0
6	10601	81	186	186	0	34825	295	16	6	22	17	36	7	0	0	0	0	400	0
10	10602	218	492	492	0	39130	265	5	3	18	11	5	4	0	0	0	0	313	0
6	10603	2	4	4	0	53885	67	5	4	15	78	6	5	0	0	0	0	180	0
10	10604	23	55	55	0	10935	14	2	1	7	5	2	2	0	0	0	0	33	0
10	10605	61	139	139	0	59340	3	1	1	4	11	2	1	42	405	0	0	73	0
10	10606	64	145	145	0	57155	13	2	1	4	3	2	1	0	0	0	0	26	0
10	10607	90	208	208	0	133310	13	3	2	13	11	3	2	0	0	0	0	47	0
10	10608	31	73	73	0	39450	3	2	1	5	4	2	2	0	0	0	0	19	0
6	10609	1	2	2	0	0	237	11	35	15	47	4	15	75	335	0	0	364	0
6	10610	84	215	215	0	39955	672	37	10	253	75	42	4	192	293	0	0	1161	0
6	10611	1	2	2	0	39955	181	33	7	53	19	10	3	0	0	0	0	306	0
6	10612	345	856	856	0	32930	42	89	33	13	37	5	4	0	0	0	0	224	0
6	10613	329	842	834	8	41350	10	2	2	7	5	3	2	0	0	1,157	0	196	0
6	10614	1	2	2	0	28730	9	24	24	9	6	3	2	0	0	0	0	77	0
6	10615	6	16	16	0	28730	395	36	35	23	159	37	3	0	0	0	0	869	0
6	10616	0	0	0	0	24640	11	3	2	12	7	3	3	0	0	0	0	41	0
6	10617	0	0	0	0	19220	173	6	17	10	7	3	3	0	0	0	0	219	0
6	10618	8	21	21	0	22725	272	20	67	15	39	11	3	0	0	0	0	463	0
6	10619	3	6	6	0	25350	238	15	88	149	64	16	11	0	0	0	0	581	0
6	10620	0	0	0	0	0	18	2	2	7	5	3	2	0	0	0	0	39	0
6	10621	13	29	29	0	49915	18	2	1	7	5	2	2	0	0	0	0	37	0
6	10622	0	0	0	0	49915	594	3	2	11	7	3	3	0	0	0	0	623	0
6	10623	9	21	21	0	23430	13	4	7	10	27	5	3	0	0	0	0	69	0
6	10624	0	0	0	0	0	26	7	40	10	37	6	3	0	0	0	0	129	0
6	10625	4	8	8	0	44518	12	2	2	8	14	3	2	0	0	0	0	43	0
6	10626	0	0	0	0	0	68	3	2	9	13	3	3	0	0	0	0	101	0
6	10628	35	72	72	0	45070	14	8	2	9	7	9	2	0	0	0	0	51	0
6	10629	21	48	48	0	45070	8	10	2	11	30	12	2	0	0	0	0	75	0
6	10630	14	33	33	0	44395	67	4	2	10	7	4	2	0	0	0	0	97	0
10	10631	4	10	10	0	27000	3	1	1	6	4	2	1	0	0	0	0	18	0
6	10632	153	343	343	0	28490	46	8	2	8	6	3	2	0	0	0	0	75	0
6	10633	3	6	6	0	71720	102	17	2	12	11	4	3	0	0	0	0	151	0
6	10634	145	336	336	0	71720	71	7	3	21	36	4	3	6	45	0	0	149	0
6	10635	73	170	170	0	43530	4	2	65	10	6	3	2	0	0	0	0	92	0
10	10636	797	2331	2172	159	70545	30	8	4	64	167	46	4	0	0	0	0	336	0
10	10637	190	511	511	0	33450	13	2	8	17	81	5	2	8	0	0	100	136	0
6	10638	1171	2583	2583	0	42115	860	225	139	344	54	94	5	7	48	0	0	1724	0
10	10639	552	1505	1505	0	66040	25	5	1	80	16	2	2	92	0	0	320	157	0
6	10640	63	165	165	0	34500	229	39	77	25	295	5	4	0	0	0	0	676	0
10	10641	328	902	895	7	50930	16	83	33	20	21	2	2	0	0	0	0	187	0

10	10642	269	738	738	0	102890	97	2	1	13	4	2	2	0	0	0	0	121	0
10	10643	339	843	843	0	43290	14	1	1	23	3	2	1	0	0	0	0	45	0
10	10644	471	1294	1294	0	59345	9	6	1	24	27	1	1	0	0	0	0	74	0
6	10645	169	463	463	0	62675	211	4	3	12	24	4	3	0	0	0	0	261	0
10	10646	233	637	637	0	62020	13	15	1	23	6	2	2	249	1,499	2,147	0	456	0
6	10647	121	332	332	0	73770	9	36	124	25	40	4	3	0	0	0	0	242	0
10	10648	96	265	265	0	32815	16	8	2	25	9	2	1	0	0	0	0	63	0
10	10649	282	776	776	0	62500	24	11	27	7	57	68	2	78	257	0	0	259	0
10	10650	220	605	605	0	53300	6	1	1	10	6	2	7	0	0	0	0	33	0
10	10651	317	872	872	0	43755	51	17	6	41	46	7	6	0	0	0	0	179	0
10	10652	9	23	23	0	41681	16	12	3	25	11	5	4	0	0	0	0	77	0
10	10653	0	0	0	0	0	2	2	1	6	5	2	2	0	0	0	0	20	0
10	10654	443	1209	1209	0	52600	416	9	7	35	21	9	7	0	403	0	0	505	0
6	10656	73	175	175	0	31100	368	29	15	15	23	5	4	0	0	0	0	459	0
10	10657	0	0	0	0	0	2	2	1	6	5	2	2	0	0	0	0	20	0
10	10658	72	199	199	0	23660	66	5	3	13	9	4	3	0	0	0	0	104	0
10	10659	39	101	101	0	34215	10	2	2	7	5	2	2	0	0	0	0	30	0
10	10660	7	17	17	0	59000	4	2	1	5	4	2	1	0	0	0	0	19	0
6	10661	132	355	355	0	43765	1198	6	4	68	135	10	5	0	0	0	0	1426	0
10	10662	535	1243	1243	0	40770	59	5	3	14	10	13	3	63	436	0	0	163	0
10	10663	336	913	913	0	52630	22	1	1	6	4	2	1	0	0	0	0	37	0
10	10664	242	623	623	0	36740	68	16	3	17	9	3	3	0	0	0	0	121	0
10	10665	348	894	894	0	35695	22	17	2	24	30	2	2	0	0	0	0	99	0
10	10666	443	1182	1175	7	32120	29	35	5	40	34	5	3	79	377	0	0	229	0
10	10667	363	965	965	0	28205	66	3	1	10	4	55	2	0	0	0	0	141	0
10	10668	193	492	492	0	36100	8	5	2	13	8	2	2	0	0	0	0	40	0
10	10669	278	745	745	0	29835	806	3	18	14	6	10	2	0	0	0	0	859	0
6	10670	7	17	17	0	31840	292	75	30	70	65	7	3	0	0	0	0	544	0
6	10671	360	936	936	0	50360	942	7	5	46	16	6	9	0	0	0	0	1033	0
6	10672	47	110	110	0	34960	716	6	32	21	28	8	4	0	0	0	0	815	0
6	10673	329	839	839	0	29945	388	11	3	41	18	4	3	0	0	0	0	469	0
10	10674	427	1096	1096	0	36015	8	25	11	15	40	120	2	0	0	0	0	222	0
6	10675	97	246	246	0	30000	524	24	4	27	13	183	10	0	0	0	0	785	0
6	10676	119	306	306	0	62050	71	8	3	156	17	4	3	0	0	0	0	262	0
10	10677	596	1519	1519	0	44520	36	3	2	9	7	3	2	0	0	0	0	63	0
10	10678	405	997	997	0	54605	10	61	7	47	25	2	1	0	0	0	0	153	0
10	10679	105	269	269	0	60315	59	1	1	9	4	2	2	0	0	0	0	78	0
6	10680	190	479	479	0	37810	85	7	12	32	12	4	3	0	0	0	0	155	0
10	10681	166	423	423	0	46775	4	33	2	12	20	3	2	0	0	0	0	78	0
10	10682	212	546	546	0	54950	29	2	1	5	4	2	1	137	943	0	0	140	0
10	10683	175	449	449	0	60395	5	1	1	14	3	2	1	0	0	0	0	27	0
10	10684	481	1190	1190	0	68405	28	1	1	14	13	3	1	149	1,116	0	0	212	0
10	10685	1181	3174	3174	0	74065	79	23	6	51	34	27	5	0	0	0	0	231	0
10	10686	141	376	376	0	50000	21	2	2	7	6	3	2	0	0	0	0	43	0
10	10687	359	950	950	0	59207	23	12	3	21	10	3	2	0	0	0	0	75	0
10	10688	414	1113	1113	0	53550	11	6	1	6	4	1	1	0	0	0	0	30	0
10	10689	254	675	675	0	51905	23	1	1	3	3	1	1	0	0	0	0	33	0
10	10690	455	1219	1219	0	44345	6	71	1	4	4	2	1	0	0	0	0	89	0
10	10691	89	238	238	0	53630	5	1	1	3	2	1	1	0	0	0	0	14	0
10	10692	549	1351	1351	0	88165	16	1	1	3	3	4	1	0	0	0	0	29	0
6	10693	4	10	10	0	62420	1249	18	4	271	72	9	4	0	0	0	0	1627	0
10	10694	695	1747	1747	0	60230	60	19	1	40	4	2	15	0	0	0	0	142	0
6	10695	456	1151	1151	0	35420	1275	5	218	23	12	5	4	0	0	0	0	1543	0

6	10696	2	5	5	0	31840	950	25	3	13	18	8	4	0	0	0	0	1021	0
10	10697	343	824	824	0	28575	250	33	62	18	71	7	3	0	0	0	0	445	0
10	10698	10	25	25	0	53923	52	2	1	7	9	2	2	0	0	0	0	75	0
10	10699	224	571	555	16	47730	23	5	25	26	40	8	7	141	1,090	0	0	179	0
10	10700	901	2257	2257	0	58390	21	6	24	19	15	9	3	70	617	0	0	160	0
10	10701	242	606	606	0	44095	25	1	1	10	4	2	2	0	0	0	0	45	0
10	10702	70	175	175	0	41650	706	67	12	98	113	24	4	0	0	0	0	1025	0
10	10703	343	829	829	0	51550	20	2	1	20	26	22	2	0	0	0	0	93	0
6	10704	214	388	388	0	37615	2	58	6	31	24	3	2	0	0	0	0	126	0
10	10705	270	678	678	0	47990	20	156	102	26	33	26	10	0	0	0	0	374	0
10	10706	132	331	331	0	65765	6	1	1	4	3	2	1	0	0	0	0	18	0
10	10707	32	80	80	0	60760	7	4	3	10	8	3	3	0	0	0	0	40	0
10	10708	123	310	310	0	64810	30	2	2	11	18	3	2	0	0	0	0	68	0
10	10709	78	188	188	0	84725	6	3	2	9	5	2	2	0	0	0	0	30	0
10	10710	364	903	903	0	132865	4	2	2	23	6	2	2	0	0	0	0	42	0
6	10711	287	555	555	0	40375	9	51	17	122	147	35	2	0	0	0	0	383	0
10	10712	116	291	291	0	79605	16	2	2	11	5	14	2	0	0	0	0	53	0
10	10713	103	257	257	0	73305	2	1	1	5	2	1	1	0	0	0	0	13	0
6	10714	0	0	0	0	0	166	8	2	17	8	238	3	0	0	0	0	451	0
6	10715	437	1063	1063	0	45060	60	3	2	45	10	4	3	0	0	0	0	128	0
6	10716	99	237	237	0	23940	18	20	31	65	114	4	4	0	0	0	0	256	0
10	10717	572	1422	1422	0	50030	4	3	2	120	14	27	2	0	0	0	0	173	0
10	10718	93	238	238	0	44560	27	2	18	9	28	7	2	5	40	0	0	101	0
6	10719	1	2	2	0	40183	593	21	2	47	28	3	2	0	0	0	0	696	0
6	10720	16	41	41	0	77925	784	72	21	123	59	26	4	0	0	0	0	1089	0
10	10721	44	111	111	0	107205	44	8	20	29	34	10	4	0	0	0	0	149	0
10	10722	343	880	880	0	35175	5	7	34	14	38	2	2	0	0	0	0	102	0
6	10723	405	961	961	0	57150	13	112	145	27	100	7	9	7	28	25	0	434	0
6	10724	668	1696	1696	0	64280	49	5	3	24	23	7	3	83	548	0	0	188	0
10	10725	343	858	858	0	54005	51	2	1	13	4	2	2	0	0	0	0	75	0
10	10726	243	612	597	15	43515	10	1	1	7	18	2	1	0	0	0	0	40	0
10	10727	285	717	703	14	61710	19	5	3	25	25	4	13	0	0	0	0	97	0
10	10728	930	2459	2459	0	59700	85	6	4	16	13	4	3	0	0	0	0	134	0
10	10729	84	221	221	0	44270	40	8	2	9	8	6	2	0	0	0	0	75	0
10	10730	509	1228	1228	0	34160	12	1	1	11	6	5	1	0	0	0	0	37	0
10	10731	636	1594	1594	0	81730	23	1	1	12	6	7	1	0	0	0	0	51	0
10	10732	254	636	636	0	41265	4	4	3	13	10	3	3	0	0	0	0	43	0
10	10733	917	2231	2231	0	69895	5	37	3	23	20	8	3	0	0	0	0	102	0
10	10734	980	2558	2558	0	57390	16	7	3	14	72	11	9	0	0	0	0	159	0
10	10735	770	1977	1977	0	48100	308	5	19	138	23	9	3	114	951	0	0	604	0
6	10736	72	190	190	0	48100	7	2	2	7	5	2	2	0	0	0	0	27	0
6	10737	358	905	905	0	80175	487	91	121	326	30	5	4	0	0	0	0	1065	0
6	10738	1	827	3	824	50414	1076	8	47	44	27	311	4	0	0	0	0	1518	0
6	10739	1	3	3	0	66485	147	56	83	167	33	90	4	0	0	0	0	580	0
6	10740	474	989	989	0	66200	186	14	3	86	11	28	3	0	0	0	0	331	0
6	10741	0	0	0	0	0	7	11	3	14	18	13	3	0	0	0	0	69	0
6	10742	0	0	0	0	0	24	37	3	13	15	11	3	0	0	0	0	106	0
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6	10744	6	15	15	0	67000	2	2	2	7	7	3	2	0	0	0	0	25	0
6	10745	7	18	18	0	51955	9	162	49	364	424	3	2	0	0	0	0	1013	0
13	10746	167	473	444	29	107715	11	2	2	8	5	14	9	48	0	0	262	99	0
13	10747	4	10	10	0	59815	66	3	2	10	8	4	3	0	0	2,172	0	591	0
13	10748	26	56	56	0	52440	2	1	1	3	3	1	1	0	0	0	0	12	0

13	10749	48	123	123	0	74085	22	2	1	10	5	2	2	0	0	0	0	44	0
13	10750	50	128	128	0	37870	13	1	1	5	4	2	1	0	0	0	0	27	0
13	10751	9	22	22	0	21730	121	6	5	18	14	6	5	0	0	0	0	176	0
3	10752	2	5	5	0	21730	3	2	1	6	5	2	1	0	0	0	0	20	0
13	10753	153	401	401	0	90600	28	2	2	12	28	3	2	0	0	0	0	77	0
13	10754	47	122	122	0	76225	5	1	1	3	2	1	1	0	0	0	0	14	0
13	10755	436	1002	1002	0	68624	16	1	1	4	96	5	1	0	0	0	0	124	0
13	10756	95	252	252	0	19315	1	1	1	3	2	1	1	0	0	0	0	10	0
13	10757	44	125	125	0	57855	81	3	2	9	7	3	2	0	0	0	0	107	0
3	10758	4	10	10	0	57855	225	6	3	16	11	4	3	0	0	0	0	268	0
13	10759	50	141	141	0	59890	6	3	3	18	19	3	2	0	0	0	0	55	0
13	10760	0	0	0	0	59890	54	4	2	7	7	2	2	0	0	0	0	78	0
13	10761	1115	3187	3187	0	115745	83	65	22	100	93	13	6	0	0	0	0	387	0
13	10762	311	891	891	0	66365	61	3	2	8	13	3	2	0	0	0	0	92	0
13	10763	47	127	127	0	61355	2	1	1	5	2	1	1	0	0	0	0	13	0
13	10764	135	387	387	0	101155	11	1	1	5	3	6	1	0	0	0	0	28	0
13	10765	1094	3068	3068	0	108135	165	81	59	42	255	56	18	12	89	0	0	713	0
13	10766	11	33	33	0	60347	4	1	1	5	13	2	1	0	0	0	0	27	0
13	10767	25	70	70	0	61445	2	1	1	3	3	1	1	0	0	0	0	12	0
13	10768	2	5	5	0	60347	465	1	1	5	4	2	1	0	0	0	0	479	0
13	10769	25	71	71	0	49490	1	1	1	3	2	1	1	0	0	0	0	10	0
13	10770	20	51	51	0	51284	3	3	2	9	7	2	2	0	0	0	0	30	0
13	10771	16	41	41	0	27710	2	1	1	3	6	1	1	0	0	0	0	15	0
13	10772	69	177	177	0	51680	4	4	3	12	9	3	3	0	0	0	0	40	0
3	10773	529	1358	1286	72	51680	32	3	2	49	25	6	2	55	0	0	0	163	0
13	10774	129	766	312	454	62075	38	7	3	23	310	7	3	317	0	0	0	394	0
13	10775	544	1083	1083	0	49490	100	62	2	26	23	21	2	7	49	0	0	237	0
13	10776	363	1035	1035	0	49490	24	9	2	43	38	39	2	0	776	0	0	267	0
3	10777	229	591	591	0	46030	143	51	16	62	78	101	9	108	0	0	0	473	0
13	10778	122	322	322	0	49640	223	22	19	19	60	4	2	0	0	0	0	349	0
11	10779	1228	2981	2981	0	67240	904	63	2	83	25	30	3	2	18	0	0	1111	0
3	10781	859	2163	2163	0	90265	30	275	99	13	12	3	3	0	0	0	0	437	0
11	10782	10	25	25	0	49085	4	2	2	9	6	2	2	0	0	0	0	28	0
11	10784	82	212	212	0	64195	19	6	4	21	13	44	35	0	1,231	0	0	271	0
12	10785	74	202	202	0	115990	8	1	1	4	3	1	1	0	0	0	0	19	0
12	10786	245	671	671	0	128505	21	2	1	12	5	2	1	0	0	0	0	45	0
12	10787	269	736	736	0	84995	182	50	55	151	144	61	3	0	0	0	0	682	0
12	10788	401	1064	1064	0	178050	13	5	3	23	11	98	3	0	0	0	0	158	0
12	10789	30	83	83	0	97065	1	1	0	2	2	1	1	0	0	0	0	8	0
12	10790	21	56	56	0	114640	3	2	2	7	5	2	1	0	0	0	0	23	0
12	10791	41	109	109	0	75460	1	1	1	3	2	1	1	0	0	0	0	10	0
12	10792	68	186	186	0	139380	1	1	0	2	2	1	1	0	0	0	0	8	0
12	10793	14	39	39	0	54040	1	1	0	2	2	1	1	0	0	0	0	8	0
3	10794	762	1822	1822	0	58130	75	112	25	374	91	85	2	1	0	0	0	771	0
11	10795	9	22	22	0	96940	3	2	15	7	12	3	2	0	0	0	0	44	0
3	10796	1135	2780	2780	0	58405	92	246	41	151	137	84	9	160	1,643	0	0	924	0
11	10797	167	431	431	0	48895	32	24	30	19	28	7	1	0	0	0	0	141	0
12	10798	210	412	412	0	64545	9	3	2	17	15	5	1	0	0	0	0	52	0
12	10799	439	1024	1009	15	64545	1849	5	2	58	58	18	2	32	130	130	0	2017	0
12	10800	98	1902	265	1637	71170	52	10	22	41	15	32	4	708	0	0	1683	884	1
12	10801	16	44	44	0	71170	3	1	1	2	2	1	1	0	0	0	0	11	0
12	10802	473	1184	1184	0	96225	1	1	0	10	2	9	1	0	0	0	0	24	0
3	10803	730	2173	1832	341	102630	205	94	70	155	240	85	25	133	1,150	0	0	990	0

3	10804	296	716	716	0	44435	64	86	31	44	118	29	2	0	0	0	0	374	0
12	10805	341	723	723	0	44435	140	2	1	15	36	8	1	36	407	0	0	203	0
9	10806	1047	2859	2859	0	58440	17	23	6	29	33	4	3	0	0	0	0	118	0
9	10807	715	1968	1968	0	58280	8	1	1	16	14	4	1	0	0	0	0	45	0
9	10808	68	193	186	7	87110	8	1	1	6	3	1	1	0	0	0	0	21	0
9	10809	317	873	873	0	38565	41	6	4	19	27	5	4	0	0	0	0	109	0
9	10810	191	527	527	0	62075	29	1	1	4	3	2	1	0	0	0	0	41	0
9	10811	824	2268	2268	0	79885	14	1	1	4	6	2	1	0	0	0	0	29	0
9	10812	226	763	628	135	62830	76	19	9	45	289	10	8	86	665	0	0	533	0
15	10813	401	1055	1055	0	47760	27	5	21	13	29	4	3	0	0	0	0	105	0
15	10814	12	30	30	0	37800	24	1	1	4	3	2	1	0	0	0	0	36	0
15	10815	337	883	883	0	64320	146	21	2	37	15	3	2	0	0	0	0	226	0
15	10816	60	156	156	0	29010	1	1	1	3	2	1	1	0	0	0	0	10	0
15	10817	19	51	51	0	54900	342	7	4	15	16	6	4	0	0	0	0	394	0
15	10818	30	79	79	0	26615	2	10	1	11	2	1	1	0	0	0	0	28	0
15	10819	135	358	358	0	56360	16	2	1	6	4	2	1	0	0	0	0	33	0
15	10820	35	92	92	0	15350	3	1	1	5	4	1	1	0	0	0	0	17	0
15	10821	66	176	176	0	163140	1	1	1	4	2	1	1	0	0	0	0	11	0
15	10822	62	164	164	0	89185	3	2	2	6	5	2	2	0	0	0	0	23	0
15	10823	45	116	116	0	54845	165	22	2	13	8	2	16	0	0	0	0	228	0
15	10824	189	501	501	0	97110	1	1	0	2	2	1	1	0	0	0	0	8	0
15	10825	81	213	213	0	72860	31	3	1	24	3	11	1	0	0	0	0	74	0
15	10826	106	282	282	0	44845	4	1	1	15	2	1	1	0	0	0	0	25	0
15	10827	293	656	656	0	66645	17	7	5	30	14	5	4	0	0	0	0	86	0
15	10828	193	505	505	0	68715	48	2	2	16	5	2	2	0	0	0	0	77	0
15	10829	214	568	568	0	70805	10	1	1	6	3	1	1	0	0	0	0	23	0
15	10830	49	129	129	0	91035	4	1	1	3	2	1	1	0	0	0	0	13	0
15	10831	22	55	55	0	51850	1	1	0	2	2	1	1	0	0	0	0	8	0
15	10832	23	61	61	0	42565	1	1	0	2	2	1	1	0	0	0	0	8	0
15	10833	31	83	83	0	101235	1	1	1	3	2	1	1	0	0	0	0	10	0
15	10834	32	84	84	0	58050	13	1	1	14	3	2	1	0	0	0	0	35	0
15	10835	287	753	753	0	85760	34	8	5	47	15	5	4	0	0	0	0	121	0
15	10836	1234	3248	3248	0	55240	57	5	5	35	10	3	1	0	0	0	0	121	0
15	10837	237	622	622	0	57905	6	2	1	3	7	1	1	0	0	0	0	21	0
15	10838	77	203	203	0	103250	40	10	2	42	36	31	8	0	0	0	0	170	0
15	10839	156	409	409	0	99740	29	81	1	21	4	2	2	109	872	0	0	243	0
15	10840	268	807	753	54	65725	28	1	1	7	2	1	1	0	0	0	0	41	0
15	10841	503	1326	1326	0	87640	17	58	2	13	11	5	2	0	0	0	0	196	0
15	10842	217	570	570	0	93150	427	71	3	165	33	28	3	0	0	0	0	730	0
15	10843	117	310	310	0	63415	99	98	114	53	190	68	27	115	1,050	0	0	748	0
15	10844	172	451	451	0	93265	115	11	8	43	37	9	4	0	0	0	0	270	0
15	10845	131	349	349	0	53885	9	1	1	3	2	4	1	0	0	0	0	21	0
15	10846	185	491	491	0	94370	2	3	1	7	17	1	1	0	0	0	0	57	0
15	10847	59	156	156	0	60990	5	1	0	2	2	1	1	0	0	0	0	12	0
15	10848	2	5	5	0	77635	13	4	3	13	10	4	3	0	0	0	0	52	0
15	10849	241	426	426	0	54185	10	20	4	28	20	8	3	0	0	0	0	96	0
15	10850	561	1513	1513	0	82800	71	45	64	242	62	28	10	50	720	0	0	524	0
15	10851	269	703	703	0	77570	2	1	1	9	3	1	1	0	0	0	0	18	0
15	10852	241	649	649	0	61325	45	12	1	31	4	2	1	0	0	0	0	96	0
14	10853	159	373	373	0	52575	7	3	4	9	3	1	1	0	0	0	0	28	0
14	10854	540	1556	1556	0	74150	22	4	1	15	4	7	1	0	0	0	0	54	0
14	10855	236	677	677	0	62265	2	1	1	31	3	5	1	0	0	0	0	44	0
15	10856	343	909	909	0	110520	20	5	1	24	14	6	1	0	0	0	0	71	0

15	10857	882	2320	2320	0	76865	59	73	32	55	73	33	3	159	1,269	0	0	331	0
14	10858	770	1813	1813	0	71915	99	967	412	47	157	29	23	92	16	0	0	1738	0
14	10859	138	242	242	0	11145	117	73	47	10	29	2	6	0	0	0	0	284	0
14	10860	191	552	552	0	119675	14	9	1	8	3	1	1	0	0	0	0	37	0
14	10861	244	706	706	0	79755	16	2	1	5	7	1	1	0	0	0	0	33	0
14	10862	218	632	632	0	76625	7	1	1	9	3	4	1	0	0	0	0	26	0
14	10863	570	1568	1568	0	63285	93	58	41	7	29	13	7	257	0	2,499	0	446	0
14	10864	149	432	432	0	65820	183	8	6	71	40	7	5	0	0	0	0	323	0
4	10865	11	32	32	0	45235	81	296	222	20	25	5	2	0	0	0	123	651	0
4	10866	0	0	0	0	45235	10	154	115	41	291	79	8	134	982	0	0	838	0
4	10867	146	442	442	0	29835	7	64	120	44	52	48	15	0	0	0	0	350	0
14	10868	0	0	0	0	30000	14	2	2	7	5	6	5	0	0	0	0	52	0
4	10869	43	129	129	0	76630	40	11	2	7	5	2	2	0	0	0	0	69	0
14	10870	14	40	40	0	64565	3	1	1	5	4	2	1	0	0	0	0	17	0
14	10871	192	490	490	0	38765	185	262	53	38	117	10	4	0	0	0	0	669	0
14	10872	69	194	194	0	38765	128	191	38	67	220	14	6	0	0	0	0	664	0
14	10873	797	1992	1992	0	73640	47	14	7	37	44	13	4	124	1,067	0	0	282	0
14	10874	133	210	210	0	93860	33	32	31	593	39	13	4	0	0	0	0	747	0
14	10875	825	2454	2454	0	77280	207	7	4	32	27	16	4	0	0	0	0	300	0
14	10876	524	1646	1646	0	97690	22	3	1	3	7	8	1	0	0	0	0	45	0
8	10877	823	2462	2462	0	127120	9	2	1	10	10	1	1	0	0	0	0	34	0
14	10878	266	990	684	306	70340	320	114	59	475	643	944	19	104	348	348	0	2696	0
14	10879	1126	3458	3458	0	87915	43	22	1	23	31	7	1	118	996	0	0	240	0
8	10880	953	2584	2584	0	111120	79	228	169	165	209	146	43	36	149	149	0	1074	0
8	10881	709	2223	2223	0	154830	28	6	1	86	8	23	1	0	0	0	0	153	0
8	10882	65	205	205	0	180190	5	1	1	14	3	1	1	0	0	0	0	29	0
8	10883	696	2257	2183	74	124885	169	208	7	163	74	54	6	0	0	0	0	687	0
8	10884	229	516	516	0	103680	19	1	1	8	32	1	1	0	0	0	0	63	0
8	10885	646	1702	1702	0	68250	32	1	1	51	3	1	1	0	0	0	0	90	0
8	10886	405	1225	1225	0	96135	12	1	1	4	3	7	1	106	539	0	0	141	0
8	10887	854	2476	2476	0	117535	35	10	5	78	26	64	4	93	866	0	130	315	0
8	10888	382	1197	1197	0	164640	18	14	1	93	9	11	1	0	0	0	0	147	0
6	10889	302	430	430	0	65000	114	18	7	190	227	105	33	0	0	0	0	696	0
8	10890	203	609	609	0	147035	6	1	1	5	2	4	1	0	0	0	0	20	0
8	10891	646	1646	1646	0	88650	111	1	1	44	5	2	1	0	0	0	0	165	0
8	10892	486	1309	1309	0	147855	23	211	65	59	30	125	11	112	803	0	0	530	0
6	10893	258	316	316	0	68624	12	383	127	79	52	3	2	125	1,115	0	0	720	0
8	10894	990	2635	2635	0	140065	43	13	2	230	75	7	2	0	0	0	0	372	0
8	10895	118	343	343	0	259880	58	1	1	7	3	10	1	0	0	0	0	81	0
8	10896	360	674	674	0	93785	56	77	36	15	150	277	2	0	0	0	0	613	0
8	10897	385	793	793	0	78925	1	1	1	24	20	6	1	0	0	0	0	54	0
8	10898	159	462	462	0	96765	7	3	1	31	11	2	1	165	970	400	0	287	0
6	10899	327	656	656	0	58985	30	517	310	82	54	193	3	0	0	0	0	1189	0
8	10900	775	1914	1914	0	153065	55	49	8	39	191	11	5	121	923	0	0	464	0
6	10901	245	625	625	0	77610	24	2	1	15	8	16	2	0	0	0	0	68	0
8	10902	734	2074	2074	0	17165	16	112	11	14	27	12	10	0	774	0	0	231	0
8	10903	755	2426	2426	0	191570	83	13	21	62	98	4	3	0	0	0	0	287	0
8	10904	759	2441	2441	0	123350	17	5	19	56	18	4	2	0	0	0	0	123	0
6	10905	375	815	815	0	106550	122	482	544	159	196	75	24	7	54	0	0	1638	0
8	10906	2413	5561	5561	0	80880	89	31	1	97	13	11	1	0	0	0	0	243	0
8	10907	190	544	544	0	52450	8	4	1	3	3	1	1	0	0	0	0	21	0
6	10908	0	0	0	0	0	214	22	4	1807	24	269	90	0	0	0	0	2430	0
8	10909	732	1591	1591	0	51070	85	9	6	236	31	26	5	0	0	0	0	403	0

6	10910	202	301	301	0	54085	342	88	22	166	65	489	5	0	0	0	0	1177	0
6	10911	745	1422	1422	0	63785	19	22	48	19	45	14	15	120	588	0	0	320	0
6	10912	934	1514	1514	0	56110	155	58	29	347	80	820	8	0	0	0	0	1497	0
8	10913	649	1842	1842	0	67790	19	9	5	20	11	6	1	0	0	0	0	71	0
8	10914	0	0	0	0	0	21	80	5	44	14	48	4	2	17	0	0	216	0
8	10915	1141	2815	2815	0	58140	11	137	189	44	20	5	4	0	0	0	0	413	0
16	10916	1	3	3	0	0	321	2105	640	135	301	106	13	0	0	0	0	3621	0
8	10917	1071	2564	2564	0	101025	205	14	10	340	37	15	18	154	692	0	0	715	0
8	10918	828	1874	1874	0	109220	87	8	2	75	7	55	2	0	0	0	0	237	0
6	10919	951	1515	1515	0	64690	41	8	9	42	171	17	5	17	71	71	0	347	0
6	10920	375	480	480	0	68624	137	145	126	168	68	172	23	0	0	0	0	839	0
8	10921	927	2408	2408	0	215675	45	62	87	99	41	72	3	0	0	0	0	411	0
8	10922	526	1559	1559	0	148180	17	5	3	18	10	4	3	0	0	0	0	63	0
6	10923	548	1322	1322	0	94325	16	12	4	28	16	12	4	0	0	0	0	95	0
6	10924	428	832	832	0	102700	32	2	19	13	255	10	7	0	0	0	0	338	0
8	10925	272	797	715	82	110070	9	1	1	3	40	1	1	0	0	0	0	56	0
16	10926	1378	3736	3736	0	68580	58	2	1	30	5	11	1	0	0	0	0	108	0
8	10927	635	1805	1805	0	75740	9	4	1	3	3	1	1	0	0	0	0	22	0
8	10928	778	1452	1452	0	69060	67	130	128	109	46	970	2	83	619	0	0	1452	0
8	10929	1008	2559	2559	0	100720	5	1	1	15	4	4	1	81	0	1,879	0	31	0
8	10930	359	1018	986	32	73447	3	1	1	3	2	1	1	0	798	0	0	12	0
8	10931	674	1456	1456	0	71715	1	1	1	10	8	1	1	0	0	0	0	23	0
8	10932	603	1030	1030	0	70620	5	3	2	11	48	6	2	0	651	0	0	97	0
8	10933	646	1250	1250	0	83400	249	4	3	56	9	15	3	0	0	0	0	341	0
8	10934	600	1132	1132	0	119405	13	1	1	5	2	8	1	0	0	0	0	31	0
16	10935	216	472	472	0	24290	3	4	3	12	9	3	3	0	0	0	0	40	0
16	10936	43	98	98	0	19455	2	1	1	4	3	1	1	0	0	0	0	13	0
16	10937	847	2103	1994	109	51625	25	12	19	48	114	11	3	113	657	0	0	332	0
16	10938	945	2341	2063	278	39815	2	1	1	5	175	53	1	0	0	0	0	238	0
16	10939	0	0	0	0	0	2	1	1	4	3	2	1	0	0	0	0	14	0
16	10940	1	3	3	0	41914	15	4	3	13	10	4	4	0	0	0	0	53	0
6	10941	248	528	528	0	48960	550	505	39	30	215	18	6	0	0	0	0	1409	0
6	10942	1	3	3	0	78824	2692	3	2	587	47	4	46	0	0	0	0	3381	0
10	10943	1513	3297	3297	0	66320	685	132	42	86	38	32	5	2	966	0	0	1151	0
6	10944	158	440	440	0	37010	1433	279	3	102	13	46	4	0	0	0	0	1880	0
6	10945	10	27	27	0	59104	779	24	36	112	121	19	12	0	0	0	0	1103	0
10	10946	334	855	855	0	74935	5	8	4	25	13	7	4	0	0	0	0	70	0
10	10947	1509	3713	3713	0	81750	56	1	1	24	18	1	1	0	0	0	0	102	0
10	10948	557	1503	1503	0	78824	63	112	5	38	19	49	2	0	0	0	0	289	0
10	10949	294	792	792	0	40960	5	1	1	4	3	1	1	0	0	0	0	16	0
10	10950	308	829	829	0	86545	15	2	2	7	6	2	2	0	0	0	0	37	0
6	10951	667	1562	1562	0	27780	38	7	28	40	16	3	2	184	0	0	0	141	0
10	10952	263	667	667	0	73325	42	5	56	40	27	3	2	0	0	0	0	176	0
10	10953	251	633	633	0	35280	3	2	2	7	5	2	2	0	0	0	0	24	0
10	10954	141	357	357	0	64625	22	3	2	9	10	3	2	0	0	0	0	52	0
10	10955	123	310	310	0	118095	8	1	1	4	3	12	9	0	0	0	0	71	0
10	10956	94	238	238	0	87575	31	22	2	21	10	3	2	0	0	0	0	92	0
10	10957	393	996	996	0	61480	3	1	1	4	3	1	1	0	0	0	0	14	0
10	10958	104	263	263	0	117435	18	2	1	7	5	10	1	0	0	0	0	44	0
10	10959	45	113	113	0	82975	3	1	1	3	2	1	1	0	0	0	0	12	0
6	10960	1422	3003	3003	0	73745	78	121	12	83	51	6	8	123	1,235	0	0	362	0
6	10961	1069	2713	2713	0	75815	1024	47	7	141	21	18	14	0	1,188	0	0	1301	0
10	10962	280	711	711	0	83330	95	2	2	23	5	2	2	0	0	0	0	132	0

10	10963	174	441	441	0	102620	57	3	2	19	8	4	2	0	0	0	0	96	0
10	10964	182	463	463	0	127310	34	8	1	15	27	2	1	0	0	0	0	88	0
10	10965	57	142	142	0	57215	2	1	1	3	2	1	1	0	0	0	0	11	0
10	10966	0	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0	4	0
10	10967	259	545	545	0	83415	6	7	1	9	3	1	1	0	0	0	0	28	0
10	10968	50	117	117	0	74385	3	2	1	5	4	2	1	0	0	0	0	19	0
10	10969	133	276	276	0	104395	4	0	0	2	1	1	1	0	0	0	0	9	0
10	10970	6	15	15	0	42604	3	1	1	8	3	2	1	0	0	0	0	19	0
10	10971	51	119	119	0	81470	13	1	1	21	3	2	1	0	0	0	0	42	0
13	10972	18	52	52	0	20580	38	22	2	14	17	3	3	0	0	0	0	99	0
13	10973	45	156	156	0	37560	7	1	1	3	2	1	1	0	0	0	0	16	0
13	10974	30	86	86	0	53095	3	2	1	6	5	2	2	0	0	0	0	21	0
13	10975	4	11	11	0	31730	15	4	3	29	11	3	2	0	0	0	0	67	0
13	10976	450	1482	1482	0	43320	245	11	5	834	238	25	6	0	0	0	0	1366	0
13	10977	9	27	27	0	43320	551	3	2	8	7	3	2	0	0	0	0	576	0
13	10978	37	106	106	0	94205	2	3	1	3	2	1	1	0	0	0	0	13	0
13	10979	140	395	395	0	80155	2	2	1	23	5	1	1	0	0	0	0	35	0
13	10980	44	130	130	0	48190	23	13	27	37	27	9	8	0	0	0	0	152	0
13	10981	35	110	110	0	80320	2	4	1	3	2	1	1	0	0	0	0	14	0
13	10982	1430	4053	4053	0	85375	50	22	1	27	23	10	1	0	0	0	0	134	0
13	10983	625	1870	1870	0	42670	15	1	1	4	3	1	1	266	0	2,645	0	26	0
13	10984	104	256	256	0	45600	31	3	1	10	8	2	2	97	490	0	0	150	0
13	10985	255	725	725	0	64000	23	1	1	19	4	5	1	0	0	0	0	157	0
13	10986	19	55	55	0	55805	3	1	1	4	16	2	1	0	0	0	0	28	0
13	10987	32	90	90	0	54135	15	3	2	16	15	4	3	0	0	0	0	98	0
13	10988	30	86	86	0	39200	1	1	1	3	2	1	1	0	0	0	0	10	0
13	10989	192	546	546	0	76085	33	1	1	10	3	1	1	0	0	0	0	50	0
13	10990	101	288	288	0	75735	22	2	2	7	6	2	2	0	0	0	0	43	0
13	10991	533	1499	1499	0	76480	37	4	3	14	9	3	3	166	1,703	0	0	225	0
13	10992	41	117	117	0	78795	6	8	2	9	15	3	2	0	0	0	0	46	0
13	10993	351	960	960	0	114605	15	16	2	11	8	2	2	0	0	0	0	56	0
13	10994	601	1755	1755	0	103280	129	2	18	29	6	12	2	0	0	0	0	198	0
13	10995	383	923	923	0	78090	5	7	9	14	100	11	2	3	23	0	0	149	0
13	10996	763	2190	2190	0	85135	22	1	1	4	2	1	1	0	0	0	0	32	0
13	10997	719	1779	1779	0	87335	441	51	353	319	248	223	32	0	0	0	0	1698	0
13	10998	1224	3762	3762	0	87335	111	7	8	20	16	10	8	0	0	0	0	202	0
13	10999	9	27	27	0	91430	27	134	266	34	86	11	3	0	0	0	0	561	0
13	11000	121	371	371	0	119790	12	1	21	5	4	2	1	70	523	0	0	46	0
13	11001	677	1450	1450	0	74070	4	3	3	8	6	2	2	116	1,322	0	0	29	0
13	11002	634	1322	1322	0	74070	61	189	70	13	54	30	14	0	0	0	0	432	0
13	11003	2	6	6	0	50270	10	43	104	17	24	14	5	0	0	0	0	217	0
13	11004	0	0	0	0	0	8	2	2	14	17	10	4	0	0	0	0	57	0
13	11005	9	24	24	0	43000	655	103	34	628	157	62	11	0	0	0	0	1650	0
13	11006	0	0	0	0	29000	79	125	56	35	52	3	10	0	0	0	0	360	0
11	11007	508	873	873	0	97165	62	10	103	109	39	105	7	6	25	26	0	436	0
11	11008	925	1930	1930	0	126130	56	18	3	78	12	51	2	0	0	0	0	318	0
13	11009	76	193	193	0	111740	5	1	1	3	2	1	1	0	0	0	0	14	0
13	11010	25	63	63	0	118880	1648	3	2	15	7	3	3	70	286	286	0	1704	0
11	11011	762	1494	1494	0	103230	62	90	181	280	392	249	49	0	0	0	0	1304	0
11	11012	124	343	343	0	103230	74	3	5	14	8	2	2	0	0	0	0	108	0
11	11013	204	331	331	0	103230	239	183	363	94	126	78	17	0	0	0	0	1100	0
11	11014	348	619	619	0	68700	39	4	4	17	9	3	2	0	0	0	0	79	0
13	11015	1679	3191	3191	0	68700	50	272	145	84	259	170	5	0	0	0	0	989	0

11	11016	5	13	13	0	92000	164	11	21	48	184	76	14	6	46	0	0	519	0
11	11017	0	0	0	0	0	8	40	78	4	4	2	1	1	9	0	0	137	0
11	11018	0	0	0	0	0	4	45	89	19	72	30	6	0	0	0	0	265	0
11	11019	909	2241	2241	0	172095	34	180	60	70	59	24	15	0	0	0	0	467	0
11	11020	829	1969	1969	0	212025	69	80	6	164	147	22	4	0	0	0	0	494	0
11	11021	902	2217	2217	0	110695	133	279	171	198	124	30	3	0	0	0	0	941	0
12	11022	487	754	754	0	110695	3	2	1	119	73	17	1	0	0	0	0	216	0
11	11023	993	2019	2019	0	93335	57	12	56	60	27	14	3	0	0	0	0	231	0
11	11024	86	216	216	0	75515	4	115	17	16	16	2	2	0	0	0	0	172	0
1	11025	914	1206	1206	0	46009	709	96	134	1426	449	457	6	0	0	0	0	3301	0
1	11026	98	302	221	81	38256	816	71	67	108	191	18	8	0	0	0	0	1280	0
1	11027	7	18	16	2	47515	324	83	71	191	91	123	5	0	0	0	0	888	0
1	11028	263	507	507	0	37395	174	304	200	108	126	32	5	0	0	0	0	950	0
1	11029	48	145	145	0	59686	231	236	74	33	45	8	5	0	0	0	0	632	0
1	11030	233	498	498	0	70435	50	298	78	36	56	9	7	0	0	0	0	535	0
1	11031	48	79	79	0	46717	236	92	19	16	43	12	3	0	0	0	0	422	0
1	11032	24	63	63	0	40375	14	21	107	11	9	14	3	0	0	0	0	259	0
2	11033	7	20	20	0	18870	252	32	4	26	20	6	5	0	0	0	0	347	0
2	11034	73	166	166	0	29620	279	23	35	67	49	13	6	0	0	0	0	473	0
2	11035	157	418	343	75	31013	120	97	63	131	81	12	17	36	539	0	0	625	0
2	11036	18	52	52	0	37586	52	256	47	41	93	17	8	1	0	0	62	515	0
2	11037	38	105	105	0	39104	101	199	34	96	128	23	8	0	0	0	0	590	0
2	11038	7	19	19	0	56963	215	45	32	17	57	26	4	1	0	0	0	396	0
2	11039	29	79	79	0	41480	45	112	160	135	276	290	25	3	0	0	171	1046	0
2	11040	0	0	0	0	41480	63	352	329	65	514	93	10	0	0	0	0	1427	0
2	11041	206	493	493	0	55280	50	331	116	73	179	41	9	0	0	0	0	799	0
2	11042	2	5	5	0	42609	406	3	7	11	8	4	3	0	0	0	0	446	0
6	11043	349	691	691	0	108380	9	5	2	11	20	6	2	0	0	0	0	55	0
3	11044	151	295	295	0	59788	28	79	23	131	33	17	8	0	0	0	0	329	0
2	11045	140	405	405	0	71975	19	9	4	88	31	61	15	0	0	0	0	227	0
9	11046	88	247	247	0	65613	9	2	2	7	5	2	2	0	0	0	0	29	0
6	11047	2	5	5	0	59600	8	2	1	6	5	4	3	0	0	0	0	33	0
6	11048	0	0	0	0	59600	2	1	1	4	3	2	2	0	0	0	0	18	0
3	11049	1	2	2	0	50795	138	54	14	14	15	6	5	0	0	0	0	246	0
3	11050	8	22	22	0	18108	13	3	3	10	8	3	3	371	2,320	0	0	43	0
3	11051	127	274	274	0	49195	40	29	10	41	64	44	6	0	0	0	0	239	0
3	11052	105	260	260	0	66448	28	4	3	37	33	13	6	0	0	0	0	136	0
3	11053	13	35	35	0	101208	39	2	5	9	8	4	2	0	0	0	0	69	0
6	11054	180	642	530	112	30300	755	63	24	122	297	53	14	9	68	0	0	1333	0
6	11055	37	93	93	0	32930	322	54	21	14	42	6	5	0	0	0	0	464	0
6	11056	11	27	27	0	24640	228	3	2	11	27	3	3	0	0	0	0	277	0
6	11057	48	111	111	0	28490	236	3	3	9	7	3	3	0	0	0	0	264	0
6	11058	21	49	49	0	27000	2	2	1	6	5	2	2	0	0	0	0	20	0
4	11059	60	117	117	0	37960	14	39	9	192	88	62	4	0	0	0	0	409	0
4	11060	142	348	348	0	44890	202	45	30	170	32	41	5	0	0	0	0	525	0
4	11061	138	272	272	0	38488	123	576	89	118	133	49	11	0	0	0	0	1101	0
4	11062	612	1208	1208	0	36090	265	776	96	93	34	41	3	0	0	0	0	1310	0
6	11063	179	305	305	0	68624	593	179	35	333	106	89	16	0	0	0	0	1351	0
4	11064	287	488	488	0	45235	11	151	114	22	73	19	4	0	0	0	0	394	0
4	11065	0	0	0	0	37226	704	46	14	100	348	36	9	0	0	0	0	1257	0
14	11066	416	713	713	0	45235	90	16	14	92	928	255	21	0	0	0	0	1416	0
4	11067	3	9	9	0	30000	28	8	3	13	48	42	8	106	0	0	981	256	0
1	11068	1	2	2	0	44816	372	309	259	110	65	12	7	0	0	0	0	1134	0

PIPELINE 2015

District	TAZ	Pipe_HH	Pipe_PHH	Pipe_PGP	Pipe_MIW	Pipe_RTL	Pipe_HWY	Pipe_LoS	Pipe_HiS	Pipe_OG	Pipe_BNK	Pipe_EDU	Pipe_K8	Pipe_HS	Pipe_CU
7	10001		526												
7	10002		436												
7	10003		59												
7	10004		0												
7	10005		0												
7	10006		468												
7	10007		0												
7	10008		556									61			1844
7	10009		168												
7	10010		0												
7	10011		459												
7	10012		0												
7	10013		98												
7	10014		0												
7	10015		0									25			500
7	10016		0												
7	10017		0												
7	10018		0												
7	10019		1021												
7	10020		0												
7	10021		0												
7	10022		938												
7	10023		0												
7	10024		0												
7	10025		3												
6	10026		0												
6	10027		118												
6	10028		0												
6	10029		201												
6	10030		15												
6	10031		0												
6	10032		0												
6	10033		0												
6	10034		0												
6	10035		0												
6	10036		2												
6	10037		0												
6	10038		0												
6	10039		0												
6	10040		0												
6	10041		0												
6	10042		3												
6	10043		0												
6	10044		0												
6	10045		8												
6	10046		751												
2	10047		0												
2	10048		0		-294	43	28	24	51	92	7				
6	10050		2												
6	10051		8												

6	10052		0												
9	10053		0												
6	10054		0												
9	10055		37												
6	10056		0												
2	10057		151												
9	10058		11												
6	10059		168												
9	10060		3												
2	10061		226		-62	-12	5	20	31	77	2				
9	10062		11												
2	10063		226												
9	10064		0												
4	10065		260												
9	10066		16												
9	10067		68												
9	10068		0												
9	10069		9												
9	10070		12												
2	10071		236												
2	10072		236												
9	10073		84												
6	10074		2												
9	10075		0												
9	10076		0												
9	10077		0												
9	10078		0												
9	10079		0												
9	10080		0												
9	10081		0												
9	10082		0												
9	10083		5												
6	10084		14												
6	10086		0												
4	10087		434												
6	10088		241												
6	10089		0												
6	10090		47												
9	10091		4												
6	10092		0												
9	10093		0												
4	10094		16												
4	10095		16												
9	10096		0												
4	10097		43												
4	10098		188												
6	10099		8												
4	10100		49												
8	10101		13												
6	10102		61												
6	10103		0												
6	10104		0												
4	10105		173												

6	10106		2												
6	10107		2												
6	10108		2												
6	10109		0												
6	10110		0												
8	10111		5												
8	10112		158												
8	10113		0												
8	10114		0												
4	10115		539												
6	10116		0												
6	10117														
6	10118		0												
4	10119		231												
6	10120		0												
8	10121		5												
8	10122		32												
8	10123		8												
8	10124		5												
8	10125		8												
6	10126		2												
8	10127		5												
6	10128		7												
6	10129		27												
8	10130		29												
8	10131		0												
8	10132		5												
8	10133		126												
6	10134		9												
8	10135		12												
8	10136		5												
8	10137		18												
8	10138		3												
6	10139		0												
8	10140		183												
8	10141		0												
6	10142		135												
1	10143		1236												
8	10144		0												
8	10145		30												
8	10146		2												
8	10147		194												
8	10148		18												
1	10149		1236												
6	10150		8												
8	10152		5												
8	10153		46												
8	10154		0												
8	10155		0												
8	10156		181												
8	10157		8												
8	10158		0												
8	10159		12												

8	10160		144												
8	10161		6												
8	10162		5												
8	10163		27												
8	10164		0												
8	10165		0												
8	10166		0												
6	10167		224												
8	10168		1												
1	10169		93												
8	10170		0												
6	10171		0												
6	10174		0												
6	10175		0												
6	10176		3												
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6	11063		71												
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Targets: Target Development by Distric **2015**

		336499	838251	2.49109507													651,190
	Charlotte SOI Total	349,466	856,630	837,615	19,015	2.436035											651,190
Offset		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DistTarget																	
District	DistName	HH	POP	POP_HHS	POP_GRP	MIWTCU	RTL	HWY	LOSVC	HISRV	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	Tot Emp
1	South Stations	10,606	21,522	21,358	164	5,378	3,104	1,717	4,465	2,202	1,481	97	0	1,111	0	0	18,445
2	Northeast Stations	6,890	21,887	17,362	4,525	689	474	388	1,149	1,149	1,520	92	38	1,899	222	33,032	5,499
3	North Stations	9,060	23,091	22,554	537	203	268	44	219	230	191	59	0	9,531	0	0	1,214
4	Southeast Stations	7,886	16,837	16,679	158	1,212	1,969	547	1,288	848	491	134	1,516	1,800	0	2,425	8,005
6	Centers and Corridors	88,429	210,931	206,715	4,216	143,563	31,760	19,847	69,232	46,558	32,172	15,098	12,414	21,762	4,526	17,840	370,644
7	CenterCity	10,814	18,955	17,072	1,883	9,575	923	2,134	13,314	9,277	11,929	21,285	3,500	2,118	0	4,500	71,937
8	South Wedge	88,298	211,167	208,196	2,971	14,316	6,297	4,365	16,991	24,652	9,226	969	6,409	32,494	14,282	3,750	83,225
9	East, NE wedges	76,236	198,191	195,957	2,234	10,844	6,921	3,520	11,500	9,100	3,876	1,070	5,247	22,798	8,463	816	52,078
10	West wedges	51,246	134,049	131,722	2,327	11,279	3,500	2,004	6,500	5,548	1,691	769	3,939	19,269	6,991	3,627	35,230
11	Cornelius	10,764	24,233	24,233	-	2,517	1,882	1,557	2,966	2,574	1,704	262	465	117	2,576	0	13,927
12	Davidson	3,541	10,278	8,384	1,894	2,920	404	276	969	947	1,051	86	1,056	600	180	2,692	7,709
13	Huntersville	20,965	56,649	56,010	639	7,429	2,383	1,870	5,165	4,864	1,859	1,488	1,906	6,343	5,753	371	26,964
14	Matthews	9,907	28,147	26,669	1,478	4,536	3,151	1,717	3,092	4,044	1,737	244	1,024	2,573	2,802	0	19,545
15	Mint Hill	14,266	37,424	37,247	177	2,556	1,325	502	1,970	1,345	485	247	1,251	4,773	5,755	0	9,681
16	Pineville	4,773	11,643	11,158	485	4,062	4,102	1,972	1,100	2,400	619	970	130	794	0	0	15,355
	Char SOI	336,499		819,722													0
	PPH		2														0
	REGION	1,277,323	2,443,392	3,213,910	49,202	421,219	138,293	78,846	190,010	197,030	117,902	49,600	84,049	323,339	134,285	114,776	1,277,742

Increased the target for Northeast Stations by 4394 to account for on campus UNCC population growth which was not included in the Noell repo
Decreased the target for Centers and Corridors (minus stations) by 4394

InY1 2010

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP
7	10001	449	1284	676	608	73606	205	28	44	429	346	861	23	2	0	0	0	1938
7	10002	468	864	850	14	51102	5	6	15	517	78	116	2064	100	638	0	0	2901
7	10003	1332	1873	1873	0	57425	201	64	39	111	43	172	3	26	0	0	0	659
7	10004	271	407	407	0	36629	0	3	1	32	5	1526	1	1	0	0	0	1569
7	10005	343	668	514	154	73606	159	5	20	496	112	350	2	2	0	0	0	1146
7	10006	470	705	705	0	46558	210	8	7	40	37	2	1	6	63	0	0	311
7	10007	219	334	329	5	46558	4	34	17	274	277	11	0	0	0	0	0	617
7	10008	423	2084	814	1270	53575	11	6	3	44	129	162	957	194	0	0	1500	1506
7	10009	9	14	14	0	73606	209	100	181	1542	379	456	2308	0	0	0	0	5175
7	10010	72	127	110	17	88015	261	115	432	1674	359	1186	1332	21	0	0	0	5380
7	10011	27	41	41	0	73606	123	71	245	2606	1360	743	6115	2	0	0	0	11265
7	10012	235	272	272	0	10325	512	51	443	1004	1754	554	2749	1	0	0	0	7068
7	10013	105	157	157	0	73606	192	49	37	506	764	93	0	0	0	0	0	1641
7	10014	107	161	161	0	73606	728	20	76	67	248	536	699	2	0	0	0	2376
7	10015	273	375	375	0	73606	16	14	21	95	13	718	1	2	0	0	0	880
7	10016	135	219	206	13	46665	0	9	118	240	65	83	959	2	18	28	0	1476
7	10017	27	41	41	0	51102	11	10	0	0	11	0	0	0	0	0	0	32
7	10018	342	626	621	5	25874	21	8	2	93	15	12	1	110	923	0	0	262
7	10019	74	109	109	0	73606	4957	38	17	701	21	629	21	12	0	0	0	6396
7	10020	126	189	189	0	73606	59	1	73	198	704	80	3046	0	0	0	0	4161
7	10021	7	11	11	0	73606	0	0	0	111	0	205	0	0	0	0	0	316
7	10022	466	699	699	0	73606	15	21	41	250	1024	2202	27	2751	123	128	0	6331
7	10023	237	356	356	0	20566	0	0	0	0	0	353	0	38	0	0	0	391
7	10024	25	1085	38	1047	25874	71	0	19	213	203	169	0	15	100	0	0	690
7	10025	520	931	931	0	25170	153	12	7	111	193	106	3	6	0	0	0	591
6	10026	274	992	992	0	36630	1	7	20	30	18	19	2	101	599	0	0	198
6	10027	992	2734	2662	72	35405	0	549	0	64	46	11	0	72	27	0	0	742
6	10028	4	10	10	0	26814	86	10	6	42	38	14	2	4	0	0	0	202
6	10029	249	634	634	0	26925	15	17	10	33	25	5	3	6	0	0	0	114
6	10030	68	214	214	0	25075	552	140	0	58	91	16	0	137	430	0	0	994
6	10031	67	205	205	0	25075	1494	2	0	5	6	2	0	0	0	0	0	1509
6	10032	91	286	286	0	26200	85	194	4	24	35	2	2	3	0	0	0	349
6	10033	3	7	7	0	16320	264	3	8	11	19	0	0	0	0	0	0	305
6	10034	181	535	535	0	22980	170	84	8	47	25	3	3	115	931	0	0	455
6	10035	5	12	12	0	20020	1529	319	21	160	45	0	0	0	0	0	0	2074
6	10036	325	902	871	31	29805	0	4	0	24	43	0	0	0	0	0	0	71
6	10037	0	0	0	0	0	595	120	0	150	159	35	0	0	0	0	0	1059
6	10038	28	235	66	169	17240	464	21	37	83	182	36	11	12	0	0	0	846
6	10039	0	154	0	154	0	139	9	1	13	18	3	0	0	0	0	0	183
6	10040	0	187	0	187	0	686	24	1	48	167	0	0	0	0	0	0	926
6	10041	0	0	0	0	0	216	3	2	15	14	0	4	2	0	0	0	256
6	10042	181	468	468	0	31170	661	31	5	41	17	0	0	1	0	0	0	756
6	10043	284	828	828	0	46265	120	50	15	49	38	26	6	31	0	0	0	335
6	10044	280	940	940	0	35920	126	22	23	95	37	9	0	4	0	0	0	316
6	10045	148	367	367	0	28160	36	9	5	42	29	0	0	0	0	0	0	121
6	10046	72	238	238	0	18850	459	41	3	30	84	3	0	2	0	0	0	622
2	10047	200	590	590	0	35730	50	5	13	42	55	16	1	2	0	0	0	184
2	10048	149	372	372	0	24560	317	7	12	43	17	0	0	0	0	0	0	396
6	10050	23	50	50	0	27275	484	18	10	42	22	9	0	0	0	0	0	585
6	10051	667	1492	1492	0	29065	2003	138	60	51	116	32	0	83	374	0	0	2483

6	10052	78	213	213	0	53945	1578	6	0	213	49	8	0	0	0	0	0	1854
9	10053	174	489	489	0	53945	270	44	2	215	52	9	0	1	0	0	0	593
6	10054	1	3	3	0	31093	68	87	0	149	32	7	0	0	0	0	0	343
9	10055	260	585	585	0	29875	0	4	4	25	15	2	3	2	0	0	0	55
6	10056	135	321	321	0	38185	0	3	2	2	42	0	11	0	0	0	0	60
2	10057	184	679	679	0	35995	330	29	3	47	14	0	0	2	0	0	0	425
9	10058	512	1600	1600	0	42785	97	5	0	69	44	3	0	338	373	0	0	556
6	10059	19	38	38	0	25874	765	0	0	1	43	13	0	0	0	0	0	822
9	10060	221	813	813	0	34775	10	0	9	37	14	3	0	7	0	0	0	80
2	10061	323	888	888	0	35353	87	48	3	37	73	8	9	2	0	0	0	267
9	10062	431	1239	1239	0	31260	15	4	2	34	44	5	1	0	0	0	0	105
2	10063	324	1011	1011	0	36145	147	2	3	28	19	54	0	42	366	0	0	295
9	10064	174	397	397	0	41630	0	0	0	15	37	0	0	0	0	0	0	52
4	10065	349	691	681	10	53470	436	205	51	130	156	38	15	79	10	396	0	1110
9	10066	253	542	542	0	59545	2	0	0	2	16	11	0	0	0	0	0	31
9	10067	386	756	756	0	46405	13	21	53	2	24	3	2	0	0	0	0	118
9	10068	240	456	456	0	77630	17	16	1	2	6	0	0	0	0	0	0	42
9	10069	186	417	417	0	68295	0	0	0	9	0	3	0	0	0	0	0	12
9	10070	279	620	573	47	42690	10	32	0	18	30	9	8	0	0	0	0	107
2	10071	17	35	35	0	23160	15	0	6	120	34	15	0	2	0	0	0	192
2	10072	410	1011	1011	0	28710	51	33	45	66	45	8	11	41	0	0	0	300
9	10073	462	1029	1029	0	35680	41	8	27	46	14	8	0	4	0	0	67	148
6	10074	49	119	119	0	28735	181	6	17	21	28	3	10	0	0	0	0	266
9	10075	644	1421	1421	0	37455	283	52	61	139	140	55	4	101	668	0	0	835
9	10076	240	578	578	0	77155	7	7	17	14	18	7	0	14	0	0	0	84
9	10077	572	1376	1376	0	40305	13	17	0	20	16	12	0	8	134	0	0	86
9	10078	238	612	596	16	39165	0	0	0	1	0	3	0	0	0	0	0	4
9	10079	266	575	575	0	56945	0	0	0	10	19	0	0	76	588	0	0	105
9	10080	742	2272	2272	0	67440	84	23	42	849	193	21	3	0	0	0	0	1215
9	10081	614	1662	1550	112	40700	25	52	23	79	170	12	8	196	0	2348	0	565
9	10082	404	1029	1029	0	39750	226	55	7	77	79	4	4	6	0	0	0	458
9	10083	511	1112	1105	7	35490	77	0	0	0	2	0	0	0	0	0	0	79
6	10084	581	944	944	0	40795	13	3	0	9	0	8	0	28	104	0	0	61
6	10085	282	506	506	0	60335	25	5	0	29	14	4	0	0	0	0	0	77
6	10086	505	1018	1018	0	33890	5	13	0	18	13	12	0	0	0	0	0	61
4	10087	115	246	246	0	45305	112	185	54	176	180	188	12	8	0	0	0	915
6	10088	946	2447	2447	0	32395	0	6	0	14	14	62	0	3	51	0	0	99
6	10089	268	861	861	0	29570	0	5	0	0	0	0	0	0	0	0	0	5
6	10090	228	462	462	0	40280	129	22	17	10	20	0	0	14	186	71	0	212
9	10091	243	502	502	0	42185	100	531	117	165	112	31	3	0	0	0	0	1059
6	10092	105	265	265	0	44495	0	0	0	0	0	0	0	0	0	0	0	0
9	10093	190	406	406	0	51305	46	49	109	72	58	6	20	144	1063	0	0	504
4	10094	179	365	365	0	41310	16	10	40	5	3	24	1	0	0	0	0	99
4	10095	96	204	204	0	37055	7	4	2	9	25	1	1	1	0	0	0	50
9	10096	186	443	435	8	50450	58	80	51	208	287	22	7	11	0	0	0	724
4	10097	220	427	427	0	38055	744	86	19	71	184	8	5	1	0	0	0	1118
4	10098	345	749	749	0	37960	395	91	17	57	32	14	2	105	404	0	0	713
6	10099	557	1066	1066	0	48815	84	33	30	184	217	101	8	2	0	0	0	659
4	10100	157	319	319	0	48815	148	228	150	17	17	7	0	1	0	0	0	568
8	10101	428	795	795	0	37005	70	8	3	69	52	22	1	2	0	0	0	227
6	10102	272	532	524	8	43655	149	202	44	120	59	14	1	1	0	0	0	590
6	10103	280	994	851	143	9650	1071	23	43	34	31	93	2	59	968	0	0	1356
6	10104	282	504	504	0	63040	130	52	57	151	118	74	1	2	0	0	0	585

4	10105	368	635	635	0	63040	245	49	52	61	46	27	2	3	0	0	0	485
6	10106	75	277	223	54	60310	71	46	1	52	76	21	1	1	0	0	0	269
6	10107	218	438	438	0	51705	11	0	0	1	1	0	0	0	0	0	0	13
6	10108	590	1024	884	140	50610	4	20	0	19	527	23	0	0	0	0	0	593
6	10109	399	651	651	0	56735	47	10	42	25	106	39	0	0	0	0	0	269
6	10110	100	273	211	62	110900	198	14	0	37	1839	58	0	47	0	0	149	2193
8	10111	210	362	362	0	55870	26	105	38	403	239	94	38	3	0	0	0	946
8	10112	276	558	558	0	26025	51	20	60	503	175	274	13	28	35	46	0	1124
8	10113	225	576	426	150	121390	58	240	43	182	678	136	2	3	0	0	0	1342
8	10114	336	668	666	2	141795	25	48	48	18	39	91	25	18	0	0	0	312
4	10115	65	275	145	130	60310	66	94	113	91	423	16	5	45	734	0	0	853
6	10116	65	255	133	122	33370	92	20	28	194	925	34	10	38	0	0	717	1341
6	10117	23	71	60	11	60310	7	2	93	660	38	23	0	1408	0	0	8490	2231
6	10118	3	8	8	0	25874	5	8	12	10	14	0	0	0	0	0	0	49
4	10119	271	500	500	0	65270	128	25	3	99	200	119	65	4	0	0	45	643
6	10120	2	3	3	0	46650	25	6	0	22	45	27	14	0	0	0	0	139
8	10121	628	1234	1234	0	128165	28	11	11	68	242	171	2	3	0	0	0	536
8	10122	506	1121	1121	0	240925	33	73	34	62	71	18	7	10	0	0	0	308
8	10123	605	1442	1442	0	206205	73	86	137	87	30	38	52	106	647	69	0	609
8	10124	257	704	704	0	180745	0	0	0	104	66	0	0	0	0	0	0	170
8	10125	264	708	708	0	210240	7	0	0	12	13	3	0	0	0	0	0	35
6	10126	389	1034	1024	10	34930	0	24	30	10	104	0	0	0	0	0	0	168
8	10127	107	388	310	78	32825	0	0	0	0	492	1267	0	27	466	0	0	1786
6	10128	701	1990	1990	0	32005	323	340	92	271	248	306	6	9	0	0	0	1595
6	10129	359	644	644	0	41265	6	5	3	12	17	1	1	2	0	0	0	47
8	10130	430	885	885	0	53045	8	40	19	108	102	13	10	14	0	0	0	314
8	10131	490	1016	817	199	40565	276	0	0	15	208	0	0	0	0	0	0	499
8	10132	422	901	888	13	75000	85	33	144	182	223	400	24	204	1832	0	0	1295
8	10133	511	1110	1110	0	71610	6	10	17	34	578	65	0	0	0	0	0	710
6	10134	400	779	779	0	60355	203	506	177	172	366	153	32	37	0	0	0	1646
8	10135	554	1226	1186	40	141520	34	37	17	84	298	39	8	11	0	0	0	528
8	10136	315	852	834	18	251605	2	0	0	6	17	8	0	0	0	0	0	33
8	10137	307	823	823	0	128140	15	0	0	7	6	1	0	0	0	0	0	29
8	10138	103	259	259	0	139470	0	0	0	16	0	0	0	0	0	0	0	16
6	10139	3	8	8	0	73606	0	126	73	64	51	46	22	1	0	0	0	383
8	10140	295	454	358	96	20565	318	139	371	1195	613	393	23	40	130	0	0	3092
8	10141	109	261	256	5	94630	28	29	73	743	460	39	0	1	0	0	0	1373
6	10142	12	15	15	0	10182	91	22	28	383	165	187	3	0	0	0	0	879
1	10143	676	1235	1211	24	72146	854	210	238	440	240	760	19	7	0	0	0	2768
8	10144	413	883	883	0	146665	0	5	0	18	111	0	0	64	475	0	0	198
8	10145	420	796	784	12	84505	8	10	43	201	30	18	2	4	0	0	0	316
8	10146	480	1006	996	10	98685	192	147	156	228	468	72	2	3	0	0	0	1268
8	10147	284	644	480	164	42115	176	214	276	188	10069	151	1	156	548	0	359	11231
8	10148	624	1120	1120	0	76340	230	18	0	61	54	31	0	18	0	0	0	412
1	10149	478	944	934	10	82656	1478	361	450	898	388	621	11	7	0	0	0	4214
6	10150	77	153	153	0	79425	167	24	67	29	19	8	0	2	0	0	0	316
8	10152	178	371	371	0	150510	4	2	3	306	206	102	19	3	0	0	0	645
8	10153	883	1647	1588	59	69765	26	3	0	202	77	23	0	105	661	0	0	436
8	10154	366	786	786	0	33100	27	7	10	84	11	0	5	2	0	0	0	146
8	10155	280	539	539	0	41325	5	0	9	104	18	3	2	4	0	0	0	145
8	10156	919	1667	1648	19	52160	0	0	0	111	5	41	0	86	1839	0	0	243
8	10157	333	628	628	0	72440	0	0	0	14	0	0	0	0	0	0	0	14
8	10158	167	906	475	431	296375	6	48	15	116	73	11	8	519	669	0	2374	796

8	10159	431	960	960	0	188345	7	0	0	16	0	13	0	18	0	0	0	54
8	10160	437	841	841	0	115825	13	89	35	42	109	12	0	0	0	0	0	300
8	10161	497	969	969	0	105575	10	3	0	16	1	13	0	0	0	0	0	43
8	10162	422	835	835	0	86040	3	0	0	4	0	7	0	0	0	0	0	14
8	10163	453	899	899	0	113700	6	0	0	1	166	0	0	0	0	0	0	173
8	10164	122	313	313	0	185635	2	0	0	5	0	0	0	35	0	0	0	42
8	10165	0	0	0	0	0	0	0	0	0	49	0	0	327	1402	3646	0	376
8	10166	1102	1887	1887	0	38050	31	9	0	29	32	28	0	0	0	0	0	129
6	10167	552	960	960	0	42820	207	396	290	185	234	129	31	11	0	0	0	1483
8	10168	885	1548	1548	0	59685	3	0	0	28	0	5	0	80	438	0	0	116
1	10169	451	1089	1089	0	42845	624	181	186	379	199	66	25	7	0	0	0	1667
8	10170	639	1591	1591	0	51815	12	0	15	106	22	75	0	73	597	0	0	303
6	10171	13	39	39	0	19580	807	39	121	291	216	75	5	14	98	0	0	1568
6	10174	0	0	0	0	0	1110	50	0	198	65	24	0	0	0	0	0	1447
6	10175	187	534	534	0	34290	270	4	2	10	16	1	1	1	0	0	0	305
6	10176	303	922	922	0	36460	50	7	16	28	40	2	2	2	0	0	0	147
6	10177	198	529	529	0	31015	207	29	33	80	12	11	1	1	0	0	0	374
10	10178	98	308	308	0	19175	1	9	4	28	17	2	2	3	0	0	0	66
6	10179	379	1048	1048	0	31040	37	8	22	30	32	21	4	3	0	0	0	157
10	10180	308	785	785	0	33640	0	0	17	0	13	0	0	0	0	0	0	30
6	10181	516	1263	1263	0	27295	44	19	5	32	41	16	3	22	0	0	0	182
10	10183	124	353	353	0	43580	3	0	0	5	9	19	0	83	645	0	0	119
6	10184	411	917	917	0	23920	45	23	7	275	50	5	0	2	0	0	0	407
6	10185	0	0	0	0	0	309	0	1	46	8	1	0	0	0	0	0	365
1	10186	396	966	966	0	10265	47	15	5	94	125	11	0	2	0	0	0	299
10	10187	37	95	95	0	21910	23	18	10	47	17	0	6	0	0	0	0	121
6	10188	68	169	169	0	15350	370	68	17	210	196	27	0	181	862	0	0	1069
6	10189	19	68	62	6	15350	148	7	3	25	11	1	0	0	0	0	0	195
10	10190	393	1126	1126	0	49335	1	0	0	2	0	0	0	0	0	0	0	3
6	10191	593	1674	1674	0	30285	56	28	12	135	77	8	3	4	0	0	0	323
6	10192	169	481	481	0	30730	117	12	5	22	40	2	4	4	0	0	0	206
10	10193	176	462	462	0	35450	170	3	19	21	16	2	1	46	782	0	0	278
10	10194	359	989	989	0	22195	0	0	0	4	8	3	0	0	0	0	0	15
6	10195	758	1889	1889	0	37605	1199	92	23	294	182	92	3	5	0	0	0	1890
6	10196	0	0	0	0	0	1971	109	25	1071	160	111	0	0	0	0	0	3447
6	10197	98	246	246	0	28145	402	9	89	335	21	0	5	1	0	0	0	862
6	10198	64	176	176	0	25730	35	50	18	262	68	14	1	0	0	0	0	448
1	10199	58	138	138	0	25730	242	7	4	139	35	7	0	0	0	0	0	434
6	10200	369	1066	1066	0	26830	224	11	3	95	326	7	1	8	0	0	0	675
6	10201	106	106	106	0	34173	274	45	0	42	12	0	0	0	0	0	0	373
6	10202	4	10	10	0	34173	1575	5	0	29	212	0	0	0	0	0	0	1821
10	10203	282	649	649	0	41845	220	61	25	146	29	14	10	3	0	0	0	508
10	10204	279	895	887	8	30510	8	0	0	9	49	21	0	70	781	0	124	157
10	10205	167	400	400	0	57575	0	3	0	14	5	3	0	0	0	0	0	25
10	10206	146	420	420	0	23225	2	30	41	11	18	4	1	1	0	0	0	108
10	10207	119	401	401	0	23975	170	52	4	39	34	4	1	1	0	0	0	305
10	10208	245	705	705	0	37200	71	14	2	34	9	1	1	2	0	0	0	134
10	10209	320	899	791	108	37935	2	145	41	69	99	36	5	197	353	2651	135	594
10	10210	504	1229	1229	0	33935	3	0	1	10	3	5	6	89	810	0	0	117
10	10211	398	1143	1143	0	35720	2	17	8	50	30	16	4	91	630	965	0	218
10	10212	180	406	406	0	48865	27	12	5	63	37	10	3	4	0	0	0	161
10	10213	470	1173	1173	0	27525	0	8	1	7	57	4	0	23	391	0	0	100
10	10214	511	1249	1249	0	39620	2	10	3	28	30	17	0	39	0	0	0	129

6	10215	150	312	312	0	29095	0	4	54	0	11	0	0	0	0	0	0	69
10	10216	430	1250	1250	0	36905	8	10	34	42	82	42	5	18	0	0	0	241
10	10217	382	1082	1082	0	41415	192	50	24	75	69	5	4	3	0	0	0	422
10	10218	316	957	957	0	30585	1	8	6	38	25	3	0	0	0	0	0	81
10	10219	314	835	835	0	33405	36	28	11	51	73	10	10	8	0	0	0	227
10	10220	349	887	887	0	27930	252	259	164	109	182	13	27	5	50	10	0	1011
10	10221	219	616	616	0	30930	19	11	4	77	40	2	2	3	0	0	0	158
10	10222	37	94	94	0	14450	0	1	0	2	13	0	0	0	0	0	0	16
10	10223	248	726	726	0	19200	140	5	4	18	17	6	1	2	0	0	0	193
10	10224	128	386	386	0	35210	9	10	5	40	37	2	2	3	0	0	0	108
10	10225	421	1165	1165	0	28855	378	15	9	43	39	6	4	5	0	0	0	499
10	10226	96	243	243	0	28540	0	0	0	0	0	0	0	0	0	0	0	0
10	10227	295	756	756	0	22125	1	7	5	31	35	5	15	117	0	0	2156	216
10	10228	15	1395	36	1359	23648	4	8	4	38	84	5	2	229	0	0	0	374
6	10229	132	325	325	0	36454	259	142	39	149	258	3	3	2	0	0	0	855
6	10230	153	408	408	0	45395	2	73	0	115	211	4	3	0	0	0	0	408
6	10231	354	886	886	0	32195	391	54	20	128	124	83	0	163	1191	0	0	963
6	10232	224	565	565	0	32310	3	21	31	25	24	2	2	2	0	0	0	110
6	10233	9	21	21	0	34314	35	5	6	14	14	0	0	1	0	0	0	75
6	10235	243	733	733	0	30925	229	26	13	11	9	2	1	2	0	0	0	293
6	10236	0	0	0	0	0	0	0	5	0	100	0	0	0	0	0	0	105
6	10237	148	336	336	0	29210	1	226	15	80	65	10	14	58	0	0	0	469
6	10238	336	969	969	0	51925	280	10	3	26	71	5	2	3	0	0	0	400
6	10239	176	439	439	0	42730	2	4	0	0	8	0	0	109	1437	0	0	123
6	10240	227	421	421	0	36605	17	6	1	6	19	2	1	1	0	0	0	53
3	10241	545	1357	1357	0	39985	63	2	5	50	14	3	0	74	721	0	0	211
6	10242	237	686	686	0	33185	1780	228	25	84	21	19	7	1	0	0	0	2165
6	10243	53	139	139	0	33185	371	2	1	86	19	19	7	0	0	0	0	505
6	10244	98	227	227	0	40365	601	12	6	291	170	0	0	16	0	0	0	1096
3	10245	45	122	122	0	40365	323	86	26	184	117	0	0	10	0	0	0	746
9	10246	1227	2436	2436	0	50795	41	57	19	142	111	62	0	119	985	0	0	551
3	10247	326	570	550	20	50795	452	0	5	45	25	14	0	3	0	0	0	544
6	10248	108	209	209	0	50795	35	1	2	7	0	0	0	1	0	0	0	46
6	10249	0	0	0	0	0	1897	192	82	115	52	0	0	16	0	0	311	2354
6	10250	0	0	0	0	0	992	0	2	0	0	0	0	0	0	0	0	994
3	10251	17	37	37	0	43000	1211	23	0	445	45	42	269	0	0	0	0	2035
3	10252	6	16	16	0	43000	12	3	0	0	0	0	0	0	0	0	0	15
3	10253	552	1472	1472	0	84953	16	11	5	41	22	3	3	4	0	0	0	105
9	10254	1264	3833	3833	0	99075	78	27	30	96	56	8	7	10	0	0	0	312
6	10255	979	2565	2565	0	68270	29	23	11	202	42	18	6	8	0	0	0	339
9	10256	1290	3878	3878	0	99385	38	46	21	121	181	13	0	0	0	0	0	420
9	10257	237	633	592	41	76900	44	33	16	80	205	13	8	12	0	0	0	411
6	10258	629	1580	1580	0	89977	53	102	5	169	32	6	16	4	0	0	0	387
9	10259	87	197	197	0	89977	8	111	6	3	42	26	0	193	0	0	0	389
9	10260	965	2474	2474	0	82110	39	109	44	49	58	35	4	6	0	0	0	344
9	10261	1048	2977	2977	0	95790	13	32	10	57	36	8	5	8	0	0	0	169
9	10262	839	2384	2384	0	84090	57	55	36	170	248	44	12	117	887	0	0	739
9	10263	511	1459	1459	0	87835	32	19	9	62	33	4	5	7	0	0	0	171
9	10264	1178	3217	3217	0	91995	27	6	76	28	8	16	0	20	0	0	0	181
9	10265	440	1141	1141	0	83023	29	0	0	0	0	0	0	0	0	0	0	29
9	10266	890	2061	2061	0	73420	51	86	151	45	105	29	4	5	0	0	0	476
9	10267	1226	3106	3106	0	68740	43	0	11	149	1	8	0	8	0	0	0	220
3	10268	298	697	697	0	52662	0	0	6	20	0	0	0	3	0	0	0	29

6	10269	249	564	564	0	52662	7	0	0	0	0	0	0	0	0	0	0	7
6	10270	1348	2928	2928	0	59285	330	264	30	244	254	153	23	8	0	0	0	1306
6	10271	341	946	946	0	39230	3165	35	20	53	59	5	2	2	0	0	0	3341
6	10272	808	2159	2159	0	56500	875	97	9	79	37	19	4	6	0	0	0	1126
6	10273	498	1332	1332	0	53005	122	7	5	35	40	5	0	4	0	0	0	218
9	10274	199	498	491	7	39205	703	72	5	93	79	23	9	1	0	0	0	985
9	10275	235	757	615	142	49785	178	23	64	269	283	29	5	58	678	243	0	909
6	10276	30	78	78	0	58831	253	1	0	2500	135	0	1141	0	0	0	0	4030
9	10277	1771	3960	3950	10	65810	1699	51	123	152	15	43	9	8	0	0	0	2100
9	10278	284	762	762	0	65810	67	0	10	348	46	129	28	751	4498	3254	0	1379
6	10279	15	39	39	0	58831	568	176	109	1366	80	179	8971	22	0	0	0	11471
6	10280	171	438	438	0	58831	1659	17	4	2374	488	1817	361	19	319	0	0	6739
9	10281	31	78	78	0	58831	18	4	0	566	126	468	93	0	0	0	0	1275
9	10282	96	257	257	0	89977	60	9	2	449	29	97	20	0	0	0	0	666
9	10283	289	1005	1005	0	144945	14	0	0	0	1	8	0	0	0	0	0	23
9	10284	438	1137	1137	0	89977	32	15	7	35	23	7	4	5	0	0	0	128
6	10285	112	254	254	0	89977	2	2	1	154	3	0	0	30	0	0	0	192
6	10286	46	104	104	0	89977	0	0	0	1	1	0	0	12	0	0	0	14
6	10287	221	414	414	0	89977	0	0	0	0	0	0	0	0	0	0	0	0
6	10288	268	1004	1004	0	89977	0	7	4	15	12	2	2	3	0	0	0	45
6	10289	743	2321	2321	0	89977	80	19	10	73	35	9	5	7	0	0	0	238
2	10290	874	1415	1415	0	89977	9	10	5	21	17	3	3	4	0	0	0	72
6	10291	593	2043	2036	7	46330	3	139	41	31	26	14	4	119	1158	0	0	377
2	10292	326	985	950	35	34120	0	8	17	15	11	9	2	3	0	0	0	65
6	10293	274	1056	1056	0	57635	9	19	9	52	52	13	4	7	0	0	0	165
8	10294	883	2487	2487	0	92535	23	34	13	393	630	14	7	169	1445	0	0	1283
6	10295	1035	2883	2883	0	65610	7	2	7	7	9	16	0	0	0	0	0	48
6	10296	595	1861	1861	0	65285	49	77	0	14	9	1	0	0	0	0	0	150
6	10297	477	942	942	0	58831	0	6	3	126	746	11	2	3	0	0	0	897
6	10298	1031	2167	1915	252	55280	147	740	283	216	547	132	27	38	123	0	0	2130
6	10299	43	113	113	0	42687	133	14	200	2	363	0	0	0	0	0	0	712
2	10300	603	5499	1568	3931	40415	54	67	308	183	76	42	8	3211	0	0	24753	3949
2	10301	63	120	120	0	58831	184	32	223	437	298	486	24	12	0	0	230	1696
6	10302	37	89	89	0	42687	38	184	108	2	4	3	0	0	0	0	0	339
6	10303	138	356	356	0	58780	5	127	0	6	4	0	0	0	0	0	0	142
6	10304	750	1466	1466	0	47020	74	130	170	73	105	35	4	79	835	0	0	670
6	10305	996	2463	2449	14	47020	139	251	315	88	133	46	4	5	0	0	0	981
6	10306	700	2047	2040	7	57235	431	20	15	52	62	6	4	9	0	0	84	599
6	10307	285	479	479	0	31150	256	64	4	35	105	1	1	1	0	0	0	467
6	10308	514	1497	1497	0	60045	40	13	5	41	34	37	3	9	91	0	0	182
2	10309	136	446	446	0	41210	169	7	5	59	96	21	0	23	0	290	0	380
6	10310	285	758	758	0	49900	41	131	56	75	125	13	2	2	0	0	0	445
2	10311	389	890	890	0	35865	16	96	13	31	45	6	5	5	0	0	0	217
6	10312	880	3066	3066	0	35585	7	63	13	107	69	32	7	10	0	0	0	308
2	10313	380	976	976	0	34285	14	26	76	30	141	14	2	3	0	0	0	306
9	10314	268	776	776	0	57825	0	0	0	0	7	0	5	0	0	0	0	12
9	10315	352	1041	1041	0	40125	4	0	0	9	0	0	0	0	0	0	0	13
9	10316	670	1953	1948	5	37650	6	0	17	2	20	36	0	0	0	0	0	81
9	10317	372	1167	1167	0	48010	13	19	70	47	76	8	4	6	0	0	0	243
9	10318	394	1142	1142	0	34825	4	11	0	16	38	1	0	102	798	0	0	172
6	10319	1167	3240	3240	0	48750	2284	118	56	376	154	50	14	96	681	0	0	3148
9	10320	321	904	904	0	42340	7	190	17	85	57	16	8	12	0	0	0	392
9	10321	824	2409	2349	60	50465	63	11	54	14	47	9	0	0	0	0	0	198

9	10322	714	2002	1983	19	50080	139	54	20	109	99	18	9	107	1588	26	0	555
9	10323	504	1217	1217	0	52220	7	64	2	6	60	15	3	0	0	0	0	157
9	10324	1037	3242	3242	0	39540	47	65	0	26	23	16	0	320	1440	0	0	497
9	10325	590	1627	1627	0	43235	50	190	17	61	98	61	30	0	0	0	0	507
9	10326	635	1803	1803	0	33645	98	60	18	77	75	9	9	31	0	0	0	377
9	10327	690	1776	1768	8	64110	121	13	6	48	36	12	4	5	0	0	0	245
9	10328	720	1697	1691	6	47390	190	81	75	169	101	37	5	8	0	0	0	666
9	10329	566	1343	1337	6	56265	8	4	0	16	28	15	0	0	0	0	0	71
9	10330	479	1454	1454	0	64360	2	7	0	6	6	0	0	0	0	0	0	21
9	10331	385	1024	1024	0	57990	8	0	0	19	0	0	0	0	0	0	0	27
9	10332	492	1458	1458	0	69573	40	30	14	64	48	12	7	11	0	0	0	226
6	10333	204	553	553	0	73257	50	16	2	160	49	59	1	44	0	0	0	381
9	10334	287	556	556	0	69573	1	72	5	31	41	2	2	271	537	0	620	425
9	10335	114	254	254	0	54345	0	0	0	0	0	3	0	0	0	0	0	3
9	10336	244	521	521	0	69573	126	0	0	2	7	0	0	0	0	0	0	135
9	10337	809	2132	2132	0	63540	78	30	14	97	62	10	7	11	0	0	0	309
9	10338	750	2092	2092	0	64110	3	3	0	29	3	4	0	0	0	0	0	42
9	10339	228	511	511	0	73257	192	0	0	2	0	0	0	0	0	0	0	194
6	10340	370	777	777	0	72645	122	9	7	368	42	935	2	3	0	0	0	1488
6	10341	67	156	156	0	73257	22	108	52	127	74	12	7	14	100	0	0	416
9	10342	836	2409	2409	0	73257	17	23	11	58	36	5	6	8	0	0	0	164
9	10343	130	353	353	0	85565	0	0	0	0	0	0	0	0	0	0	0	0
9	10344	288	755	755	0	73257	7	0	0	2	0	0	0	0	0	0	0	9
9	10345	861	2527	2527	0	104065	156	21	10	53	33	16	5	92	1055	0	0	386
9	10346	79	237	237	0	69573	0	0	0	1	0	0	0	0	0	0	0	1
9	10347	162	440	440	0	54520	19	0	0	0	0	0	0	0	0	0	0	19
9	10348	87	244	244	0	72630	6	10	5	20	15	5	2	3	0	0	0	66
9	10349	706	1918	1918	0	63910	18	14	26	131	21	15	3	5	0	0	0	233
9	10351	337	829	829	0	45940	0	0	0	2	0	0	0	0	0	0	0	2
9	10352	495	1273	1273	0	63910	16	22	8	36	52	7	4	103	861	0	0	248
9	10353	504	1124	1124	0	42060	362	54	29	53	48	14	5	96	832	0	0	661
9	10354	198	414	414	0	37300	2	33	15	64	131	100	0	0	0	0	0	345
9	10355	198	610	497	113	47705	0	0	0	12	8	1	11	0	0	0	0	32
9	10356	397	1073	1073	0	50215	1	0	0	9	0	0	0	0	0	0	0	10
9	10357	125	370	370	0	39515	3	0	0	37	7	0	0	21	357	0	0	68
9	10358	131	360	360	0	47950	1	0	0	2	0	0	0	0	0	0	0	3
9	10359	356	842	842	0	46150	52	25	0	4	1	0	0	0	0	0	0	82
9	10360	613	1778	1750	28	42480	10	16	90	6	73	42	0	0	0	0	0	237
9	10361	221	629	629	0	46190	15	0	0	5	19	0	0	0	0	0	0	39
9	10362	179	476	476	0	40880	20	0	0	1	0	0	0	75	690	0	0	96
9	10363	555	1287	1287	0	40690	10	81	50	10	15	28	9	0	0	0	0	203
9	10364	180	513	513	0	48735	0	0	0	0	0	0	0	0	0	0	0	0
9	10365	348	1015	1015	0	40870	7	0	0	0	3	5	0	0	0	0	0	15
9	10366	483	1254	1240	14	37315	6	18	28	11	59	27	0	0	1	0	0	149
6	10367	380	727	727	0	31295	151	363	282	190	204	63	45	7	0	0	0	1305
6	10368	616	1610	1610	0	43340	85	45	91	33	67	27	1	0	0	0	0	349
6	10369	137	292	292	0	60760	51	97	98	122	75	126	8	0	0	0	0	577
9	10370	837	2580	1858	722	41230	13	63	99	162	605	24	12	17	0	0	0	995
9	10371	451	944	944	0	37000	18	106	7	59	38	14	4	5	0	0	0	251
6	10372	191	777	770	7	30660	34	733	192	113	132	11	4	7	0	0	0	1226
6	10373	717	1733	1426	307	40220	28	49	15	81	144	20	7	11	0	0	0	355
9	10374	720	1790	1790	0	47555	17	7	3	0	46	17	0	0	0	0	0	90
9	10375	255	519	513	6	44930	64	54	34	5	60	9	0	0	0	0	0	226

9	10376	912	1970	1970	0	44520	18	5	0	33	5	32	0	0	0	0	0	93
9	10377	1447	3234	3234	0	37835	63	174	238	607	147	37	23	66	921	0	0	1355
9	10378	976	2000	1986	14	56865	18	46	18	93	108	67	9	13	0	0	0	372
15	10379	446	1010	1010	0	39925	308	140	14	155	86	42	7	269	0	3302	0	1021
9	10380	789	2078	2078	0	53605	115	34	8	152	70	5	4	104	962	0	0	492
9	10381	1377	3197	3183	14	49090	48	73	76	69	88	20	10	8	0	0	0	392
9	10382	811	2261	2261	0	47270	179	252	21	45	64	16	4	6	0	0	0	587
9	10383	441	1282	1275	7	62515	14	225	103	167	65	22	12	3	0	0	0	611
15	10384	514	1469	1469	0	60720	72	7	0	7	0	0	0	120	1565	0	0	206
9	10385	385	1085	1071	14	51745	104	325	9	53	63	4	4	7	0	0	0	569
9	10386	444	994	994	0	41245	18	3	3	7	6	7	0	0	0	0	0	44
9	10387	527	1496	1475	21	54590	6	73	6	12	55	0	0	98	853	0	0	250
9	10388	237	720	706	14	54590	5	0	0	16	78	1	0	0	0	0	0	100
9	10389	1052	3174	3174	0	56100	41	1	3	18	148	5	0	0	0	0	0	216
9	10390	723	1945	1941	4	58755	26	1	0	10	0	0	0	0	0	0	0	37
9	10391	1372	3278	3278	0	40075	109	123	14	560	101	331	10	230	2097	0	0	1478
9	10392	424	1376	1369	7	41750	17	36	39	65	109	10	6	9	0	0	0	291
15	10393	1200	3120	3065	55	55530	26	49	37	116	78	18	10	15	0	0	0	349
9	10394	605	1287	1287	0	37535	24	0	0	9	38	1	0	0	0	0	0	72
9	10395	1250	3317	3317	0	59385	62	157	3	33	0	201	0	16	0	0	0	472
4	10396	197	425	425	0	44545	42	94	16	43	65	27	8	0	0	0	0	295
6	10397	37	87	87	0	44545	10	37	6	7	8	3	1	0	0	0	0	72
8	10398	65	199	199	0	43690	107	8	4	17	12	2	2	3	0	0	0	155
6	10399	213	648	648	0	43690	2	106	2	54	45	25	1	106	1009	0	0	341
6	10400	131	422	422	0	37710	4	211	20	188	203	59	10	10	0	0	0	705
8	10401	373	960	960	0	50685	24	14	0	6	11	0	0	209	0	2988	0	264
4	10402	697	2100	2100	0	49600	26	366	33	161	82	29	13	19	0	0	0	729
9	10403	201	525	523	2	52180	374	65	17	267	132	48	0	125	795	0	0	1028
6	10404	621	1660	1660	0	38610	2	290	65	43	36	9	3	5	0	0	0	453
4	10405	948	1933	1933	0	45340	19	59	45	448	85	102	8	5	0	0	0	771
9	10406	89	208	208	0	45340	33	21	16	121	21	28	2	0	0	0	0	242
6	10407	952	2258	2119	139	44100	117	50	8	502	467	300	7	6	0	0	0	1457
8	10408	268	699	699	0	59990	7	0	0	9	23	4	0	0	0	0	0	43
6	10409	602	1260	1260	0	48905	24	78	40	14	0	16	0	1	23	0	0	173
6	10410	879	1618	1611	7	39320	62	144	17	165	62	70	3	15	186	0	0	538
6	10411	895	1773	1773	0	34295	93	27	9	43	53	39	3	114	999	0	0	381
9	10412	382	992	992	0	45860	10	273	77	94	170	24	20	15	0	0	0	683
6	10413	1075	2409	2409	0	56345	176	12	0	114	87	24	0	92	1134	112	0	505
4	10414	183	538	538	0	60611	13	195	139	79	146	9	9	13	0	0	0	603
4	10415	575	938	938	0	42790	87	263	104	41	21	7	3	2	0	0	0	528
6	10416	8	13	13	0	59794	180	45	18	236	97	40	9	0	0	0	0	625
4	10417	10	18	18	0	10680	235	43	30	30	15	16	0	0	0	0	0	369
4	10418	0	1	1	0	59794	160	222	108	246	127	129	0	0	0	0	0	992
14	10419	9	14	14	0	42585	263	67	56	83	103	15	0	0	0	0	0	587
8	10420	362	868	868	0	91310	15	0	2	7	0	0	0	92	690	0	0	116
8	10421	671	1341	1203	138	69930	18	83	32	92	23	13	4	0	0	0	0	265
8	10422	253	614	614	0	79700	6	8	0	10	1	0	0	0	0	0	0	25
6	10423	519	1123	1117	6	105425	181	5	0	69	192	92	0	0	0	0	0	539
8	10424	287	810	696	114	101985	327	54	0	210	200	50	0	45	189	0	0	886
8	10425	433	887	887	0	70125	15	0	0	7	0	9	0	7	111	21	0	38
8	10426	78	186	186	0	65705	5	0	0	0	0	0	0	5	0	0	0	10
8	10427	142	397	397	0	200200	14	1	0	24	4	15	0	0	0	0	0	58
8	10428	85	273	273	0	178200	46	36	98	42	35	8	0	0	0	0	0	265

8	10429	217	464	464	0	83845	45	0	0	2	2	9	0	0	0	0	0	58
8	10430	272	643	643	0	102845	6	0	0	21	3	3	0	0	0	0	0	33
8	10431	192	416	416	0	107455	1	0	0	11	24	7	0	0	0	0	0	43
8	10432	248	390	390	0	47455	0	0	0	28	19	0	0	307	1406	643	0	354
8	10433	675	1601	1601	0	114285	1	4	0	48	5	23	0	50	707	0	0	131
8	10434	189	560	560	0	337285	2	0	0	28	13	0	0	0	0	0	0	43
6	10435	241	759	759	0	402605	556	287	72	501	600	1039	20	82	533	0	193	3157
6	10436	874	1394	1394	0	102845	34	201	272	130	361	177	40	8	0	0	0	1223
8	10437	74	190	190	0	75175	0	0	0	10	53	12	0	0	0	0	0	75
8	10438	205	529	529	0	80090	3	0	0	7	25	7	0	0	0	0	0	42
8	10439	458	857	714	143	69645	10	51	41	116	80	377	12	18	0	0	0	705
8	10440	47	97	97	0	65125	0	0	6	0	0	0	0	0	0	0	0	6
8	10441	145	365	365	0	117505	11	0	0	9	1	0	0	0	0	0	0	21
8	10442	241	481	481	0	82470	0	0	0	11	15	1	0	17	163	0	0	44
8	10443	943	2181	2181	0	46295	8	26	47	4	40	13	0	0	0	0	0	138
8	10444	69	204	204	0	81850	0	0	0	0	0	12	0	0	0	0	0	12
8	10445	246	469	469	0	88160	0	0	0	73	131	0	0	10	0	0	0	214
8	10446	348	869	869	0	132475	2	4	0	16	79	12	0	259	1382	543	0	372
8	10447	463	1153	1141	12	147690	8	2	0	24	38	19	0	79	756	0	0	170
8	10448	331	931	931	0	196030	40	0	0	38	0	0	0	0	0	0	0	78
8	10449	275	691	691	0	87720	2	15	7	47	24	4	4	165	1146	422	0	268
6	10450	667	1463	1463	0	37045	44	11	5	79	21	159	227	4	0	0	0	550
8	10451	527	1451	1451	0	78440	108	34	16	106	97	11	8	12	3	0	0	392
8	10452	518	1324	1324	0	93680	22	4	0	39	3	5	0	0	0	0	0	73
8	10453	441	1192	1139	53	113645	17	23	11	64	256	6	6	12	76	0	0	395
6	10454	135	304	304	0	64780	94	85	176	267	459	46	20	2	0	0	0	1149
8	10455	889	2228	2228	0	64780	6	40	57	72	67	9	8	10	0	0	0	269
8	10456	354	928	928	0	86525	55	0	0	11	1	9	0	0	0	0	0	76
8	10457	449	1152	1152	0	68140	29	11	67	41	71	24	0	0	0	0	0	243
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14	10459	602	1283	1283	0	66415	7	28	15	34	39	11	4	5	0	0	0	143
6	10460	37	97	97	0	59794	1301	82	15	88	16	14	2	0	0	0	0	1518
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8	10462	570	1407	1407	0	97820	13	8	18	84	10	11	0	0	0	0	0	144
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8	10464	474	1403	1403	0	116745	31	0	0	48	4	4	0	35	0	0	0	122
8	10465	518	1197	1197	0	72745	15	145	17	28	31	7	0	0	0	0	0	243
8	10466	1277	3027	3027	0	103235	28	62	29	174	118	54	15	239	0	3633	0	719
8	10467	276	661	661	0	186205	36	15	7	86	23	4	17	5	0	0	0	193
8	10468	705	2081	2049	32	117480	17	4	2	93	51	0	0	0	0	0	0	167
8	10469	451	1248	1241	7	90235	41	6	3	15	24	5	0	0	0	0	0	94
8	10470	746	1807	1803	4	79820	37	232	56	212	225	31	25	18	0	0	0	836
8	10471	689	1720	1720	0	151185	13	24	0	28	19	21	0	0	0	0	0	105
8	10472	751	2029	2029	0	92550	34	4	0	32	29	42	0	85	965	0	0	226
8	10473	170	435	435	0	198105	18	51	18	84	219	21	9	13	0	0	0	433
8	10474	268	735	735	0	159680	28	5	0	14	2	9	0	18	0	0	0	76
8	10475	517	1442	1442	0	198580	2	0	0	14	1	0	0	116	1095	0	243	133
8	10476	633	2024	1927	97	226730	294	62	0	187	148	48	0	0	0	0	0	739
8	10477	683	1726	1726	0	105705	35	46	19	102	115	24	10	14	0	0	0	365
8	10478	1214	2405	2405	0	90120	27	5	0	4	18	16	0	80	657	0	0	150
8	10479	606	1431	1431	0	91065	17	131	74	41	26	62	13	0	0	0	0	364
8	10480	324	937	937	0	222725	0	1	0	46	42	0	0	10	0	0	0	99
6	10481	217	425	425	0	111830	1388	118	346	381	482	338	14	15	0	0	0	3082

6	10482	330	631	631	0	102225	62	133	47	268	61	133	20	4	0	0	0	728
6	10483	70	106	106	0	54270	23	1020	69	471	180	739	13	0	0	0	0	2515
8	10484	209	413	413	0	81185	0	0	0	2	0	47	0	0	0	0	0	49
6	10485	62	124	124	0	57500	1765	97	178	2056	1251	2161	143	10	0	0	0	7661
8	10486	109	237	237	0	146105	2	0	0	2	0	3	0	0	0	0	0	7
8	10487	110	252	252	0	104205	0	0	0	4	0	7	0	0	0	0	0	11
6	10488	407	654	654	0	63485	57	784	132	178	431	47	0	0	0	0	0	1629
8	10489	93	227	227	0	119595	5	0	0	5	0	0	0	0	0	0	0	10
8	10490	37	96	96	0	218185	0	0	0	2	0	0	0	0	0	0	0	2
8	10491	112	285	285	0	166245	0	0	0	0	0	0	0	0	0	0	0	0
8	10492	574	944	932	12	88665	52	5	0	75	30	51	0	0	0	0	0	213
8	10493	310	706	706	0	50730	197	144	135	85	100	25	0	4	0	0	0	690
8	10494	351	787	787	0	64980	5	2	0	10	6	0	0	52	582	0	0	75
8	10495	243	557	557	0	55440	1	0	0	42	0	3	0	0	0	0	0	46
6	10496	993	1929	1910	19	49720	240	87	235	1134	1113	916	29	73	0	0	1229	3827
8	10497	272	606	606	0	46060	34	0	0	34	103	20	0	0	0	0	0	191
6	10498	416	878	753	125	74855	937	111	298	1100	431	413	9	4	0	0	0	3303
8	10499	211	537	537	0	63005	10	0	22	10	0	13	0	0	0	0	0	55
8	10500	60	144	121	23	40820	149	10	5	104	45	2	2	6	43	0	0	323
8	10501	367	509	509	0	38445	86	123	17	68	127	59	0	0	0	0	0	480
8	10502	514	1108	1108	0	68340	86	35	0	47	69	7	0	4	0	0	0	248
8	10503	191	476	476	0	85435	4	0	0	82	10	0	0	0	0	0	0	96
8	10504	502	1554	1554	0	47145	4323	216	85	132	105	21	12	13	98	0	0	4907
8	10505	269	665	665	0	86295	2	0	0	4	1	0	0	79	316	0	0	86
8	10506	201	548	548	0	45780	368	0	0	300	0	0	0	0	0	0	0	668
8	10507	507	1157	1157	0	55435	2	5	8	5	1	3	0	0	0	0	0	24
8	10508	308	714	714	0	56990	16	6	0	24	13	0	5	80	506	0	0	144
1	10509	352	846	846	0	37395	62	83	63	77	83	59	28	112	1011	0	0	567
8	10510	365	685	644	41	142120	10	42	20	160	70	306	23	15	0	0	0	646
8	10511	295	751	751	0	84500	0	0	0	0	8	0	0	0	0	0	0	8
8	10512	258	611	611	0	115720	18	0	0	11	3	0	0	4	0	0	0	36
8	10513	415	940	940	0	169220	11	0	0	10	0	3	0	4	44	31	0	28
8	10514	595	1234	1234	0	128150	8	4	0	514	0	13	0	0	0	0	0	539
8	10515	853	1844	1844	0	85540	253	54	17	152	59	36	0	0	0	0	0	571
8	10516	160	410	410	0	77215	3	0	0	0	0	0	0	79	652	0	0	82
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6	10518	524	1102	1102	0	43080	19	39	13	63	49	53	0	4	0	0	0	240
1	10519	1042	2383	2383	0	43080	53	111	34	86	30	32	0	11	0	0	0	357
6	10520	3	7	7	0	48637	547	0	3	34	34	8	2	0	0	0	0	628
6	10521	150	387	387	0	42485	268	0	3	56	75	19	3	0	0	0	0	424
6	10522	218	635	635	0	40375	67	3	64	6	17	165	0	1	0	0	0	323
6	10523	123	361	361	0	48637	358	4	47	9	10	46	1	2	0	0	0	477
6	10524	4	10	10	0	41914	193	12	0	0	0	0	0	26	0	0	0	231
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6	10526	166	553	553	0	48637	355	45	8	37	32	27	5	242	0	0	771	751
8	10527	16	28	28	0	128520	0	0	0	0	84	0	0	0	0	0	0	84
8	10528	101	299	299	0	341395	0	0	0	4	0	0	0	0	0	0	0	4
8	10529	1493	3748	3644	104	97380	14	59	13	172	165	319	7	234	2433	0	0	983
8	10530	760	1975	1917	58	104100	25	7	0	21	79	81	0	0	0	0	0	213
6	10531	804	1648	1611	37	54615	447	93	192	152	209	156	42	33	12	1264	0	1324
8	10532	793	2160	2160	0	97930	431	67	55	456	365	581	113	72	18	25	0	2140
16	10533	722	1244	1244	0	41685	221	447	902	270	1120	159	0	0	0	0	0	3119
8	10534	1566	3480	3463	17	90800	44	38	69	110	66	26	5	185	0	2738	0	543

8	10535	621	1398	1376	22	81265	5	22	18	185	1117	20	5	7	0	0	0	1379
6	10536	882	1832	1832	0	47230	31	183	51	72	147	29	6	9	0	0	0	528
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16	10538	12	24	24	0	47797	101	191	74	24	151	0	24	0	0	0	0	565
16	10539	0	0	0	0	0	4	527	176	0	0	0	0	0	0	0	0	707
16	10540	62	155	148	7	60255	150	49	49	184	59	152	804	0	0	0	0	1447
16	10541	49	116	116	0	48637	411	1	3	2	2	0	0	0	0	0	0	419
16	10542	0	0	0	0	0	1086	131	25	21	56	3	0	0	0	0	0	1322
16	10543	0	0	0	0	0	18	0	0	2	5	0	0	0	0	0	0	25
16	10544	182	618	618	0	48637	564	5	2	102	34	1	1	2	0	0	0	711
16	10545	6	12	12	0	45155	1016	28	0	20	34	0	0	0	0	0	0	1098
6	10546	1	1	1	0	39939	204	3	18	5	8	0	9	0	0	0	0	247
6	10547	262	747	747	0	70435	1	0	4	55	2	2	0	5	0	0	0	69
6	10548	631	1760	1760	0	70435	2	0	5	174	15	21	0	19	0	0	0	236
6	10549	166	520	520	0	57710	1	69	94	17	71	19	2	71	446	0	0	344
6	10550	186	578	578	0	55675	4	23	3	2	4	7	0	0	0	0	0	43
6	10551	553	1396	1396	0	38540	1	10	5	25	116	15	2	4	0	0	0	178
6	10552	526	1721	1721	0	39600	0	32	0	1	30	28	1	0	0	0	0	92
6	10553	361	1155	1155	0	30395	620	26	192	1278	161	311	2	3	0	0	0	2593
6	10554	1	1	1	0	19279	433	26	22	405	70	14	11	0	0	0	0	981
6	10555	0	0	0	0	0	335	0	4	310	20	44	0	0	0	0	0	713
6	10556	2	4	4	0	38383	622	106	215	722	138	789	22	0	0	0	0	2614
6	10557	141	347	347	0	46865	976	212	278	612	381	38	103	2	0	0	0	2602
1	10558	442	1258	1258	0	46865	37	21	41	124	72	7	20	2	0	0	0	324
10	10559	881	2688	2688	0	57015	154	31	50	78	52	9	5	7	0	0	0	386
10	10560	262	810	810	0	43705	7	6	3	12	10	1	1	80	0	1457	67	120
6	10561	189	534	534	0	43615	481	71	538	912	84	40	14	1	0	0	0	2141
10	10562	617	1545	1545	0	55780	7	47	137	23	28	23	3	4	0	0	0	272
6	10563	170	412	412	0	44805	253	34	23	385	67	1558	1	221	47	0	0	2542
6	10564	448	1291	1291	0	54625	474	119	61	310	165	21	2	3	0	0	0	1155
6	10565	0	0	0	0	0	1171	156	67	320	47	21	0	0	0	0	0	1782
6	10566	188	385	385	0	52550	1574	64	88	3377	243	1373	315	20	0	0	742	7054
6	10567	0	0	0	0	0	1866	6	0	4	26	0	0	0	0	0	0	1902
6	10568	0	0	0	0	0	1997	118	0	65	1	0	0	0	0	0	0	2181
6	10569	0	0	0	0	0	1549	40	36	98	23	3	2	0	0	0	0	1751
6	10570	48	240	240	0	64093	3227	66	51	503	31	27	27	1	0	0	0	3933
6	10571	388	822	822	0	47190	2	6	3	13	9	8	1	2	0	0	0	44
6	10572	0	0	0	0	0	919	8	943	417	46	1218	0	0	0	0	0	3551
6	10573	389	784	784	0	58125	25	6	3	26	18	9	1	2	0	0	0	90
10	10574	0	0	0	0	0	6	0	0	5	45	0	0	0	0	0	0	56
6	10575	31	76	76	0	54174	713	41	6	1978	101	57	328	33	0	0	172	3257
6	10576	7	20	20	0	40418	4504	149	111	999	170	1717	20	9	0	0	1062	7679
6	10577	75	190	190	0	47755	13	6	1	4	6	0	0	0	0	0	0	30
6	10578	12	34	34	0	96990	0	0	0	0	0	0	0	0	0	0	0	0
6	10579	3	11	11	0	63971	1362	76	14	189	17	126	0	0	0	0	0	1784
6	10580	7	12	12	0	63971	2	0	0	0	0	0	0	0	0	0	0	2
6	10581	85	208	208	0	65410	10	0	0	119	0	20	0	0	0	0	0	149
6	10582	532	1506	1506	0	70335	4829	723	246	315	188	98	3	4	0	0	0	6406
10	10583	732	1865	1865	0	62020	21	28	6	33	29	14	3	5	0	0	0	139
6	10584	435	1247	1247	0	64965	2435	101	7	50	98	7	4	5	0	0	0	2707
10	10585	305	843	843	0	59885	0	0	0	1	1	0	0	0	0	0	0	2
6	10586	684	2199	2071	128	56450	1373	161	105	145	193	39	18	6	0	0	0	2040
10	10587	261	696	696	0	62267	16	5	2	256	8	1	1	355	2440	1591	0	644

10	10588	620	1748	1748	0	84945	1405	13	6	83	200	3	3	5	0	0	0	1718
10	10589	350	887	887	0	56790	2	196	4	147	21	96	2	3	0	0	0	471
10	10590	12	29	29	0	33000	0	2	0	0	0	0	0	0	0	0	0	2
10	10591	179	432	432	0	58715	72	4	2	13	11	1	1	2	0	0	0	106
6	10592	67	185	185	0	25435	293	4	2	8	6	279	1	1	0	0	0	594
10	10593	10	33	33	0	56790	0	0	0	0	0	0	0	0	0	0	0	0
6	10594	5	305	6	299	36784	702	39	1	104	106	95	0	1	0	0	0	1048
6	10595	326	685	685	0	27876	480	5	2	448	187	14	1	54	0	0	0	1191
6	10596	64	176	176	0	27876	1090	2	4	241	392	54	2	0	0	0	0	1785
6	10597	47	145	145	0	28005	182	74	38	24	38	5	0	40	0	0	957	401
6	10598	1085	3808	3791	17	27420	20	28	13	127	68	21	7	106	0	0	0	390
6	10599	0	0	0	0	0	409	9	1	19	14	4	0	1	0	0	0	457
6	10600	1	1	1	0	36784	13532	25	55	823	950	407	0	0	0	0	0	15792
6	10601	228	633	633	0	34825	388	13	2	10	7	171	1	2	0	0	0	594
10	10602	244	639	639	0	39130	244	11	5	27	17	3	3	4	0	0	0	314
6	10603	19	45	45	0	53885	47	0	0	1	65	1	1	0	0	0	0	115
10	10604	148	310	310	0	56790	7	0	0	1	0	0	0	0	0	0	0	8
10	10605	94	235	235	0	59340	0	0	0	0	7	0	0	47	442	0	0	54
10	10606	231	614	614	0	56790	8	1	0	0	0	0	0	0	0	0	0	9
10	10607	300	546	546	0	56790	7	4	2	12	10	1	1	1	0	0	0	38
10	10608	135	353	353	0	56790	0	3	1	5	4	1	1	1	0	0	0	16
6	10609	0	0	0	0	0	219	8	34	5	38	0	12	0	0	0	0	316
6	10610	122	382	382	0	39955	638	37	10	241	72	38	2	64	540	0	126	1102
6	10611	10	31	31	0	34314	167	31	6	45	14	7	0	0	0	0	0	270
6	10612	359	908	908	0	32930	36	88	34	14	36	2	2	2	0	0	0	214
6	10613	275	755	747	8	41350	3	0	0	0	0	0	0	150	0	1969	0	153
6	10614	14	31	31	0	28730	2	21	22	8	0	0	0	0	0	0	0	53
6	10615	87	184	184	0	28730	370	32	35	53	144	32	0	175	0	0	0	841
6	10616	15	41	41	0	34314	0	1	0	6	2	0	0	0	0	0	0	9
6	10617	12	19	19	0	34314	157	4	17	0	0	0	0	0	0	0	0	178
6	10618	92	188	188	0	22725	250	17	65	11	31	7	0	35	0	0	0	416
6	10619	13	17	17	0	25350	221	12	89	133	54	12	8	0	0	0	0	529
6	10620	13	39	39	0	56790	31	0	0	0	0	0	0	0	0	0	0	31
6	10621	34	104	104	0	49915	39	0	0	1	0	0	0	0	0	0	0	40
6	10622	11	30	30	0	56790	568	0	0	3	0	0	0	0	0	0	0	571
6	10623	14	41	41	0	23430	3	1	7	0	20	1	0	0	0	0	0	32
6	10624	2	4	4	0	56790	15	4	37	0	28	2	0	0	0	0	0	86
6	10625	18	39	39	0	56790	2	0	0	1	7	0	0	0	0	0	0	10
6	10626	4	11	11	0	56790	55	0	0	0	6	0	0	0	0	0	0	61
6	10628	118	269	269	0	45070	7	39	0	3	2	41	0	0	0	0	0	92
6	10629	73	179	179	0	45070	1	56	1	4	24	60	0	0	0	0	0	146
6	10630	119	255	255	0	44395	212	5	2	11	7	2	1	2	0	0	0	242
10	10631	64	143	143	0	27000	0	0	0	3	2	0	0	0	0	0	0	5
6	10632	153	388	388	0	28490	41	8	2	6	5	0	0	0	0	0	0	62
6	10633	155	372	372	0	56790	88	16	1	8	8	0	0	1	0	0	0	122
6	10634	298	721	721	0	56790	60	9	3	21	35	1	1	5	30	34	0	135
6	10635	88	206	206	0	43530	0	0	65	2	0	0	0	0	0	0	0	67
10	10636	792	2444	2275	169	70545	24	19	8	82	175	44	4	15	134	29	0	371
10	10637	187	499	499	0	33450	8	0	7	11	73	3	0	7	0	0	135	109
6	10638	1012	2264	2264	0	42115	822	230	148	350	68	90	5	7	0	0	0	1720
10	10639	509	1353	1353	0	66040	20	3	0	71	11	0	0	23	0	0	432	128
6	10640	58	150	150	0	34500	213	44	81	32	288	3	3	4	0	0	0	668
10	10641	363	967	960	7	50930	11	78	33	14	16	0	0	10	0	0	0	162

10	10642	280	692	692	0	102890	88	0	0	7	0	0	0	0	0	0	0	95
10	10643	433	1035	1035	0	43290	10	0	0	18	0	0	0	0	0	0	0	28
10	10644	446	1292	1292	0	59345	5	5	0	19	23	0	0	5	0	0	0	57
6	10645	150	375	375	0	53249	525	3	1	7	19	1	1	1	0	0	0	558
10	10646	225	705	705	0	62020	7	13	0	16	1	0	0	363	1494	2380	0	400
6	10647	99	247	247	0	73770	1	38	128	26	40	2	2	2	0	0	0	239
10	10648	119	335	335	0	32815	11	5	0	122	0	0	0	0	0	0	0	138
10	10649	285	817	817	0	62500	19	9	27	2	51	64	0	59	561	0	0	231
10	10650	212	638	638	0	53300	3	0	0	6	3	0	6	0	0	0	0	18
10	10651	354	1044	1044	0	43755	44	42	16	88	80	8	8	12	0	0	0	298
10	10652	193	279	279	0	53249	3	14	3	25	11	2	2	3	0	0	0	63
10	10653	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10654	524	1329	1329	0	53249	374	9	5	29	16	2	2	3	0	0	0	440
6	10656	204	491	491	0	31100	342	27	14	7	17	1	1	1	0	0	0	410
10	10657	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10658	361	894	894	0	53249	55	7	3	16	10	2	2	2	0	0	0	97
10	10659	46	104	104	0	34215	1	1	0	2	1	0	0	0	0	0	0	5
10	10660	81	220	220	0	52698	1	4	2	8	6	1	1	1	0	0	0	24
6	10661	144	389	389	0	43765	1460	4	1	56	122	5	1	1	0	0	0	1650
10	10662	540	1282	1282	0	40770	53	16	8	35	25	13	4	56	342	0	0	210
10	10663	333	929	929	0	52630	18	0	0	1	0	0	0	0	0	0	0	19
10	10664	325	828	828	0	36740	61	24	6	31	20	3	3	4	0	0	0	152
10	10665	321	899	899	0	35695	17	15	1	18	25	0	0	0	0	0	0	76
10	10666	458	1210	1203	7	32120	24	32	5	33	29	3	1	74	481	0	0	201
10	10667	346	989	989	0	28205	58	1	0	4	0	51	0	0	0	0	0	114
10	10668	200	571	571	0	36100	4	7	2	14	8	1	1	1	0	0	0	38
10	10669	271	565	565	0	29835	770	1	17	6	0	7	0	0	0	0	0	801
6	10670	4	6	6	0	31840	269	69	29	56	54	3	0	2	26	0	0	482
6	10671	208	572	572	0	50360	1221	11	5	102	17	3	7	4	0	0	0	1370
6	10672	45	87	87	0	34960	676	3	30	8	18	3	0	0	0	0	0	738
6	10673	240	594	594	0	29945	364	11	2	37	15	1	1	2	0	0	0	433
10	10674	314	847	847	0	36015	4	27	12	19	42	115	1	2	0	0	0	222
6	10675	66	176	176	0	30000	488	19	1	14	3	172	5	0	0	0	0	702
6	10676	122	340	340	0	62050	56	6	1	143	12	1	1	1	0	0	0	221
10	10677	342	859	859	0	44520	32	9	4	19	15	2	2	3	0	0	0	86
10	10678	204	634	634	0	54605	6	420	0	71	0	0	0	0	0	0	0	497
10	10679	122	325	325	0	60315	51	0	0	4	0	0	0	0	0	0	0	55
6	10680	132	291	291	0	37810	72	6	11	25	7	0	1	1	0	0	0	123
10	10681	124	263	263	0	46775	1	39	5	23	28	2	2	4	0	0	0	104
10	10682	189	424	424	0	54950	24	1	0	0	0	0	0	89	957	0	0	114
10	10683	214	510	510	0	60395	1	0	0	9	0	0	0	0	0	0	0	10
10	10684	468	1210	1210	0	68405	23	0	0	9	9	1	0	140	1484	0	0	182
10	10685	1265	3543	3543	0	74065	74	47	16	97	67	29	8	13	0	49	0	351
10	10686	55	133	133	0	69798	11	1	0	2	2	0	0	0	0	0	0	16
10	10687	78	173	173	0	69798	15	13	2	72	8	1	1	2	0	0	0	114
10	10688	204	510	510	0	69798	7	5	0	2	1	0	0	0	0	0	0	15
10	10689	189	427	427	0	51905	19	0	0	0	0	0	0	0	0	0	0	19
10	10690	201	577	577	0	69798	2	67	0	0	1	0	0	0	0	0	0	70
10	10691	60	149	149	0	53630	2	0	0	0	0	0	0	0	0	0	0	2
10	10692	178	470	470	0	88165	13	0	0	0	0	3	0	0	0	0	0	16
6	10693	5	17	17	0	62420	1304	13	0	244	58	3	0	0	0	0	0	1622
10	10694	407	1016	1016	0	60230	52	17	0	33	0	0	13	1	0	0	0	116
6	10695	316	888	888	0	35420	1334	6	224	20	10	2	2	2	0	0	0	1600

6	10696	2	4	4	0	31840	958	20	0	1	8	3	0	0	0	0	0	990
10	10697	306	800	800	0	28575	232	35	65	19	69	5	1	2	0	0	0	428
10	10698	37	85	85	0	66998	44	1	0	1	5	0	0	0	0	0	0	51
10	10699	241	589	572	17	47730	19	15	29	44	52	8	8	46	0	0	0	221
10	10700	596	1512	1512	0	66998	18	18	29	40	30	9	4	62	606	0	0	210
10	10701	134	289	289	0	66998	20	0	0	5	0	0	0	0	0	0	0	25
10	10702	156	355	355	0	41650	669	65	11	90	105	20	1	2	0	0	0	963
10	10703	367	825	825	0	51550	15	0	0	14	21	19	0	0	0	0	0	69
6	10704	14	45	45	0	37615	0	401	0	1	1	0	0	0	0	0	0	403
10	10705	376	975	975	0	66998	8	152	104	25	31	22	8	3	0	0	0	353
10	10706	110	291	291	0	66998	2	0	0	0	0	0	0	0	0	0	0	2
10	10707	289	692	692	0	66998	4	11	5	22	17	3	3	4	0	0	0	69
10	10708	267	779	779	0	66998	23	0	0	4	12	0	0	0	0	0	0	39
10	10709	118	261	261	0	84725	3	7	3	15	10	1	2	2	0	0	0	43
10	10710	293	876	876	0	132865	1	8	4	31	12	2	2	3	0	0	0	63
6	10711	178	424	424	0	66998	0	183	1	370	732	181	1	1	0	0	0	1469
10	10712	103	297	297	0	79605	11	5	2	14	8	12	1	2	0	0	0	55
10	10713	127	308	308	0	73305	0	0	0	2	0	0	0	0	0	0	0	2
6	10714	0	0	0	0	0	149	5	0	6	0	227	0	9	0	0	0	396
6	10715	445	995	995	0	45060	52	7	3	48	13	2	2	3	0	0	0	130
6	10716	239	548	548	0	50188	7	19	31	58	106	1	1	1	0	0	0	224
10	10717	471	1261	1261	0	50030	1	9	4	124	20	25	2	3	0	0	0	188
10	10718	79	187	187	0	50188	22	1	18	5	24	5	0	7	83	0	0	82
6	10719	2	16	16	0	40183	566	18	0	38	22	0	0	0	0	0	0	644
6	10720	17	47	47	0	77925	799	64	18	209	43	21	0	0	0	0	0	1154
10	10721	123	260	260	0	50188	29	5	18	18	25	5	0	1	0	0	0	101
10	10722	197	523	523	0	35175	1	9	35	14	37	1	1	1	0	0	0	99
6	10723	227	620	620	0	57150	7	111	150	82	97	5	8	22	99	24	0	482
6	10724	527	1342	1342	0	64280	41	11	5	31	28	5	2	71	582	0	0	194
10	10725	322	829	829	0	66998	45	0	0	7	0	0	0	0	0	0	0	52
10	10726	237	610	594	16	43515	6	0	0	2	14	0	0	0	0	0	0	22
10	10727	301	772	758	14	61710	16	17	8	47	41	4	13	6	0	0	0	152
10	10728	497	1275	1275	0	59700	78	21	10	45	35	5	5	8	0	0	0	207
10	10729	341	881	881	0	59690	31	5	0	1	2	3	0	0	0	0	0	42
10	10730	136	332	332	0	59690	8	0	0	6	2	3	0	0	0	0	0	19
10	10731	438	1181	1181	0	81730	19	0	0	7	3	5	0	0	0	0	0	34
10	10732	307	708	708	0	66998	2	16	8	34	26	4	4	6	0	0	0	100
10	10733	790	2160	2160	0	69895	4	49	9	48	38	8	4	7	0	0	0	167
10	10734	858	2276	2276	0	57390	13	18	8	36	85	4	4	64	0	0	0	232
10	10735	756	1931	1931	0	48100	290	13	23	146	32	8	3	94	1153	0	0	609
6	10736	20	51	51	0	48100	1	2	1	4	3	0	0	0	0	0	0	11
6	10737	241	639	639	0	80175	460	88	123	414	23	2	2	3	0	0	0	1115
6	10738	1	880	2	878	50414	1027	6	46	142	17	297	1	2	0	0	0	1538
6	10739	1	2	2	0	66485	238	50	83	147	23	83	0	0	0	0	0	624
6	10740	154	339	339	0	59690	172	81	1	74	5	91	1	1	0	0	0	426
6	10741	0	0	0	0	0	0	55	0	0	7	55	0	0	0	0	0	117
6	10742	0	0	0	0	0	11	70	0	0	5	42	0	0	0	0	0	128
6	10743	233	699	699	0	70335	2	15	19	58	8	1	1	2	0	0	0	106
6	10744	17	32	32	0	67000	0	0	0	0	2	0	0	0	0	0	0	2
6	10745	52	144	144	0	59690	0	791	0	1141	2127	0	0	0	0	0	0	4059
13	10746	248	750	719	31	107715	8	5	3	12	8	4	1	84	0	0	312	125
13	10747	69	184	184	0	59600	53	1	0	3	2	0	0	457	2890	2328	0	516
13	10748	73	173	173	0	59600	0	0	0	0	1	0	0	0	0	0	0	1

13	10749	175	490	490	0	59600	16	0	0	4	0	0	0	0	0	0	0	20
13	10750	103	284	284	0	59600	8	0	0	0	0	0	0	0	0	0	0	8
13	10751	269	609	609	0	59600	99	7	4	16	12	2	2	3	0	0	0	145
3	10752	154	348	348	0	59600	1	4	2	9	6	0	0	1	0	0	0	23
13	10753	233	695	695	0	59600	19	0	0	5	22	0	0	0	0	0	0	46
13	10754	88	213	213	0	59600	2	0	0	0	0	0	0	0	0	0	0	2
13	10755	54	140	140	0	59600	11	0	0	0	89	3	0	0	0	0	0	103
13	10756	39	96	96	0	59600	0	0	0	0	0	0	0	0	0	0	0	0
13	10757	149	364	364	0	80489	136	3	1	5	4	0	0	1	0	0	0	150
3	10758	103	243	243	0	80489	254	4	0	9	5	0	0	0	0	0	0	272
13	10759	198	534	534	0	80489	3	7	4	69	21	2	2	3	0	0	0	111
13	10760	25	70	70	0	80489	46	3	0	9	4	0	0	0	0	0	0	62
13	10761	908	2723	2723	0	115745	75	84	31	137	119	14	8	11	0	0	0	479
13	10762	416	1118	1118	0	80489	51	1	0	1	7	0	0	0	0	0	0	60
13	10763	88	222	222	0	61355	0	0	0	2	0	0	0	0	0	0	0	2
13	10764	202	538	538	0	101155	7	0	0	2	0	5	0	0	0	0	0	14
13	10765	774	2406	2406	0	108135	152	90	65	62	259	54	18	39	73	0	0	739
13	10766	36	104	104	0	80489	0	0	0	0	9	0	0	0	0	0	0	9
13	10767	83	266	266	0	80489	0	0	0	0	1	0	0	0	0	0	0	1
13	10768	9	54	54	0	80489	440	0	0	0	0	0	0	0	0	0	0	440
13	10769	43	149	149	0	80489	0	0	0	0	0	0	0	0	0	0	0	0
13	10770	347	793	793	0	59600	2	13	6	27	20	3	3	5	0	0	0	79
13	10771	51	150	150	0	59600	0	0	0	0	3	0	0	0	0	0	0	3
13	10772	601	1441	1441	0	59600	2	15	7	32	23	4	4	5	0	0	0	92
3	10773	688	1687	1610	77	51680	27	9	4	57	31	5	2	42	678	0	0	177
13	10774	183	1054	570	484	59600	29	10	3	25	298	5	2	5	37	0	0	377
13	10775	505	1127	1127	0	49490	89	62	3	27	23	18	1	2	0	0	0	225
13	10776	508	1211	1211	0	49490	22	17	5	55	47	38	3	106	820	0	0	293
3	10777	195	478	478	0	46030	131	51	17	59	74	96	8	13	0	0	0	449
13	10778	126	339	339	0	49640	207	21	19	16	56	2	0	0	0	0	0	321
11	10779	372	837	837	0	66041	911	63	3	82	27	28	2	2	0	0	0	1118
3	10781	607	1766	1766	0	90265	26	273	104	27	22	3	3	5	0	0	0	463
11	10782	298	553	553	0	66041	1	5	3	13	8	1	1	2	0	0	0	34
11	10784	779	2064	2064	0	66041	13	18	9	44	30	5	5	302	0	0	0	426
12	10785	103	342	342	0	115990	5	0	0	0	0	0	0	0	0	0	0	5
12	10786	213	668	668	0	128505	18	6	3	19	10	1	1	2	0	0	0	60
12	10787	106	243	243	0	102848	161	45	54	133	130	55	0	35	0	0	0	613
12	10788	550	1670	1670	0	178050	6	13	6	36	20	94	3	5	0	0	0	183
12	10789	110	315	315	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
12	10790	155	327	327	0	102848	1	8	4	18	13	2	2	3	0	0	0	51
12	10791	149	346	346	0	102848	0	0	0	1	0	0	0	0	0	0	0	1
12	10792	65	186	186	0	139380	0	0	0	0	0	0	0	0	0	0	0	0
12	10793	65	195	195	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
3	10794	599	1274	1274	0	58130	69	114	27	366	94	82	2	8	73	18	0	762
11	10795	70	155	155	0	66041	0	0	14	0	6	0	0	0	0	0	0	20
3	10796	886	2252	2252	0	58405	85	252	49	172	152	75	5	192	1191	0	0	982
11	10797	185	552	552	0	48895	28	22	30	14	24	5	0	0	0	0	0	123
12	10798	113	265	265	0	64545	15	4	2	39	14	4	0	1	0	0	0	79
12	10799	330	771	755	16	64545	1772	6	2	86	55	16	1	25	138	0	0	1963
12	10800	86	1950	205	1745	71170	41	7	20	31	8	28	1	673	0	0	2262	809
12	10801	50	117	117	0	102848	0	0	1	0	0	0	0	0	0	0	0	1
12	10802	249	735	735	0	96225	0	0	0	7	0	8	0	0	0	0	0	15
3	10803	858	2675	2311	364	102630	167	110	78	179	252	77	22	116	1094	0	0	1001

3	10804	177	474	474	0	44435	53	82	30	38	109	26	0	0	0	0	0	338
12	10805	35	81	81	0	44435	130	3	2	13	34	7	0	0	0	0	0	189
9	10806	942	2523	2523	0	58440	16	37	11	56	52	5	5	7	0	0	0	189
9	10807	411	1182	1182	0	58280	5	0	0	12	11	3	0	0	0	0	0	31
9	10808	95	268	261	7	87110	5	0	0	2	0	0	0	0	0	0	0	7
9	10809	618	1581	1581	0	63910	34	20	9	44	44	5	5	7	0	0	0	168
9	10810	240	642	642	0	62075	25	0	0	0	0	0	0	0	0	0	0	25
9	10811	854	2569	2569	0	79885	11	0	0	1	3	1	0	0	0	0	0	16
9	10812	546	1676	1532	144	63910	56	40	15	80	302	8	8	79	604	0	0	588
15	10813	401	1067	1067	0	47760	24	16	26	33	43	4	4	6	0	0	0	156
15	10814	16	46	46	0	37800	19	0	0	0	0	0	0	0	0	0	0	19
15	10815	404	1108	1108	0	64320	130	18	0	28	9	0	0	0	0	0	0	185
15	10816	109	309	309	0	29010	0	0	0	0	0	0	0	0	0	0	0	0
15	10817	36	101	101	0	54900	310	5	2	7	9	1	1	1	0	0	0	336
15	10818	57	151	151	0	72724	0	9	0	7	0	0	0	0	0	0	0	16
15	10819	192	509	509	0	56360	12	5	2	10	7	1	1	2	0	0	0	40
15	10820	118	223	223	0	72724	1	4	2	9	7	1	1	2	0	0	0	27
15	10821	78	214	214	0	163140	0	0	0	2	0	0	0	0	0	0	0	2
15	10822	110	314	314	0	89185	1	7	4	16	12	2	2	3	0	0	0	47
15	10823	59	152	152	0	54845	151	20	2	9	5	0	14	0	0	0	0	201
15	10824	159	504	504	0	97110	0	0	0	0	0	0	0	0	0	0	0	0
15	10825	116	363	363	0	72860	26	2	0	19	0	9	0	0	0	0	0	56
15	10826	126	316	316	0	44845	1	0	0	12	0	0	0	0	0	0	0	13
15	10827	526	1539	1539	0	72724	14	27	13	69	42	6	7	10	0	0	0	188
15	10828	388	1145	1145	0	72724	39	0	0	9	0	0	0	0	0	0	0	48
15	10829	332	897	897	0	70805	7	0	0	2	0	0	0	0	0	0	0	9
15	10830	112	311	311	0	72724	1	0	0	1	0	0	0	0	0	0	0	2
15	10831	61	163	163	0	72724	0	0	0	0	0	0	0	0	0	0	0	0
15	10832	105	275	275	0	72724	0	0	0	0	0	0	0	0	0	0	0	0
15	10833	112	300	300	0	72724	0	0	0	1	0	0	0	0	0	0	0	1
15	10834	163	431	431	0	72724	7	0	0	9	0	0	0	0	0	0	0	16
15	10835	594	1840	1840	0	72724	27	24	11	76	37	5	6	8	0	0	0	194
15	10836	1134	2970	2970	0	55240	50	4	5	29	6	1	0	5	86	0	0	100
15	10837	151	378	378	0	57905	3	1	0	0	5	0	0	0	0	0	0	9
15	10838	123	283	283	0	103250	35	12	2	43	36	29	7	2	0	0	0	166
15	10839	197	523	523	0	99740	23	76	0	14	0	0	0	96	951	0	0	209
15	10840	209	652	594	58	65725	24	0	0	4	0	0	0	0	0	0	0	28
15	10841	261	729	729	0	87640	14	63	5	25	20	5	2	81	0	0	1449	215
15	10842	203	504	504	0	93150	401	69	2	155	30	25	1	1	0	0	0	684
15	10843	209	532	532	0	72724	85	95	117	47	179	63	24	93	1007	0	0	703
15	10844	308	689	689	0	72724	96	13	9	42	36	6	2	40	0	725	0	244
15	10845	127	356	356	0	53885	6	0	0	0	0	3	0	0	0	0	0	9
15	10846	137	389	389	0	94370	0	2	0	4	14	0	0	23	404	0	0	43
15	10847	115	310	310	0	60990	2	0	0	0	0	0	0	0	0	0	0	2
15	10848	85	204	204	0	72724	7	12	6	26	19	3	3	4	0	0	0	80
15	10849	215	548	548	0	54185	8	34	10	56	40	9	5	7	0	0	0	169
15	10850	769	2107	2107	0	82800	54	51	68	242	68	25	8	5	0	0	0	521
15	10851	255	688	688	0	70858	0	0	0	5	0	0	0	0	0	0	0	5
15	10852	270	802	802	0	61325	39	10	0	25	1	0	0	0	0	0	0	75
14	10853	100	235	235	0	60611	4	2	3	5	0	0	0	0	0	0	0	14
14	10854	442	1233	1233	0	74150	19	3	0	11	1	5	0	0	0	0	0	39
14	10855	222	644	644	0	62265	0	0	0	26	0	3	0	0	0	0	0	29
15	10856	363	1048	1048	0	110520	16	4	0	19	10	4	0	0	0	0	0	53

15	10857	796	2166	2166	0	76865	50	81	37	72	83	32	4	6	0	0	0	365
14	10858	674	1740	1740	0	71915	90	938	426	57	160	28	22	7	39	0	0	1728
14	10859	51	78	78	0	11145	106	70	47	6	25	0	4	0	0	0	0	258
14	10860	263	799	799	0	119675	10	8	0	4	0	0	0	0	0	0	0	22
14	10861	263	798	798	0	79755	13	1	0	1	4	0	0	0	0	0	0	19
14	10862	252	701	701	0	76625	4	0	0	5	0	3	0	0	0	0	0	12
14	10863	602	1755	1755	0	63285	85	54	41	2	24	11	5	177	0	2811	0	399
14	10864	180	460	460	0	77296	164	22	10	92	56	5	5	8	0	0	0	362
4	10865	96	189	189	0	45235	72	283	218	40	73	3	0	0	0	0	0	689
4	10866	242	460	460	0	45235	3	147	117	61	330	74	6	129	1660	0	166	867
4	10867	90	383	383	0	73458	3	60	120	173	41	45	13	0	0	0	0	455
14	10868	49	147	147	0	73458	7	1	0	2	2	0	0	25	0	0	0	37
4	10869	92	194	194	0	73458	33	10	1	3	2	0	0	1	0	0	0	50
14	10870	152	337	337	0	73458	0	2	1	5	4	1	1	1	0	0	0	15
14	10871	161	437	437	0	38765	174	253	55	36	111	8	3	1	0	0	0	641
14	10872	59	126	126	0	38765	118	183	38	61	208	12	4	0	0	0	0	624
14	10873	561	1676	1676	0	73640	43	32	15	70	68	14	6	113	1090	0	0	361
14	10874	197	485	485	0	99573	22	36	33	570	42	10	3	4	0	0	0	720
14	10875	1016	3260	3260	0	77280	193	24	11	63	50	17	6	8	0	0	0	372
14	10876	511	1711	1711	0	97690	19	2	0	0	4	7	0	0	0	0	0	32
8	10877	293	995	995	0	99573	6	1	0	6	7	0	0	0	0	0	0	20
14	10878	250	1050	723	327	70340	306	136	71	501	651	917	22	122	712	21	0	2726
14	10879	1397	3685	3685	0	87915	38	20	0	18	26	5	0	102	1650	0	0	209
8	10880	808	2426	2426	0	111120	66	216	172	147	192	138	39	32	417	154	0	1002
8	10881	567	1967	1967	0	154830	23	4	0	77	4	21	0	0	0	0	0	129
8	10882	71	179	179	0	180190	2	0	0	10	0	0	0	3	59	0	0	15
8	10883	623	2071	1992	79	124885	159	230	19	213	113	55	10	14	0	0	0	813
8	10884	174	545	545	0	103680	16	0	0	5	28	0	0	0	0	0	0	49
8	10885	374	947	947	0	68250	28	0	0	45	0	0	0	0	0	0	0	73
8	10886	162	480	480	0	96135	8	0	0	0	0	5	0	102	1639	0	0	115
8	10887	617	1848	1848	0	117535	32	29	12	113	52	64	6	94	0	0	175	402
8	10888	395	1150	1150	0	164640	14	12	0	84	5	9	0	0	0	0	0	124
6	10889	495	1264	1264	0	99573	93	21	6	290	216	98	29	5	0	0	0	758
8	10890	158	546	546	0	147035	3	0	0	2	0	3	0	0	0	0	0	8
8	10891	633	1545	1545	0	88650	102	0	0	38	2	1	0	0	0	0	0	143
8	10892	399	1345	1345	0	147855	22	225	76	98	59	123	14	12	37	0	0	629
6	10893	7	18	18	0	156077	2	1236	117	11	0	0	0	60	0	0	0	1426
8	10894	951	2648	2648	0	140065	36	11	0	213	67	4	0	0	0	0	0	331
8	10895	149	443	443	0	259880	51	0	0	2	0	8	0	0	0	0	0	61
8	10896	352	622	622	0	93785	49	73	36	10	140	267	1	0	0	0	0	576
8	10897	343	667	667	0	78925	0	0	0	20	17	5	0	0	0	0	0	42
8	10898	167	439	439	0	96765	2	1	0	25	7	0	0	216	1080	600	0	251
6	10899	342	715	715	0	58985	18	494	317	68	44	184	0	0	0	0	0	1125
8	10900	782	2054	2054	0	153065	49	73	18	86	219	13	8	102	1998	0	0	568
6	10901	243	703	703	0	77610	16	0	0	9	3	13	0	0	0	0	0	41
8	10902	343	818	818	0	156077	7	110	11	14	26	1	1	67	0	0	0	237
8	10903	683	2273	2273	0	191570	76	24	26	80	110	4	4	6	0	0	0	330
8	10904	604	1980	1980	0	123350	15	15	24	72	31	4	3	5	0	0	0	169
6	10905	341	766	766	0	106550	111	496	576	265	231	75	27	45	38	0	0	1826
8	10906	900	2619	2619	0	80880	82	29	0	88	9	9	0	0	0	0	0	217
8	10907	189	558	558	0	52450	5	3	0	0	0	0	0	0	0	0	0	8
6	10908	0	0	0	0	0	260	19	2	1817	15	213	356	1	0	0	0	2683
8	10909	742	1588	1588	0	51070	80	34	16	275	66	27	8	12	0	0	0	518

6	10910	209	295	295	0	54085	323	83	21	152	58	472	3	0	0	0	0	1112
6	10911	748	1615	1615	0	63785	10	19	48	12	38	11	13	130	892	0	0	281
6	10912	549	1036	1036	0	56110	141	54	29	323	71	792	6	0	0	0	0	1416
8	10913	665	1859	1859	0	67790	16	7	5	15	7	4	0	0	0	0	0	54
8	10914	0	0	0	0	0	6	73	2	29	4	42	0	0	0	0	0	156
8	10915	1145	2911	2911	0	58140	9	147	201	69	39	5	5	8	0	0	0	483
16	10916	0	0	0	0	0	301	2023	659	119	280	100	11	0	0	0	0	3493
8	10917	634	1873	1873	0	101025	193	30	14	698	49	16	20	77	773	0	0	1097
8	10918	347	924	924	0	109220	79	12	3	77	10	53	2	2	0	0	0	238
6	10919	535	1020	1020	0	64690	34	30	17	83	195	18	7	58	93	62	0	442
6	10920	0	0	0	0	0	127	138	129	155	61	165	21	0	0	0	0	796
8	10921	531	1748	1748	0	215675	39	68	93	109	50	69	3	5	0	0	0	436
8	10922	370	1104	1104	0	148180	16	18	8	42	28	5	4	6	0	0	0	127
6	10923	546	1380	1380	0	94325	9	27	10	56	36	12	5	8	0	0	0	163
6	10924	414	913	913	0	102700	23	0	18	6	239	7	5	0	0	0	0	298
8	10925	237	739	651	88	110070	6	0	0	0	36	0	0	0	0	0	0	42
16	10926	1155	3222	3222	0	68580	52	1	0	25	2	9	0	0	0	0	0	89
8	10927	396	1309	1309	0	75740	6	3	0	0	0	0	0	0	0	0	0	9
8	10928	738	1343	1343	0	69060	62	123	131	98	39	938	0	0	0	0	0	1391
8	10929	353	1016	1016	0	100720	2	0	0	11	1	3	0	0	0	0	0	17
8	10930	48	178	144	34	76488	0	1	1	3	2	0	0	0	0	0	0	7
8	10931	236	424	424	0	76488	0	0	0	6	5	0	0	0	0	0	0	11
8	10932	185	477	477	0	76488	3	10	5	24	55	5	2	22	0	0	0	126
8	10933	246	688	688	0	83400	233	12	6	68	19	14	3	4	0	0	0	359
8	10934	170	523	523	0	76488	10	0	0	2	0	7	0	0	0	0	0	19
16	10935	288	647	647	0	24290	2	16	8	34	25	4	4	6	0	0	0	99
16	10936	41	81	81	0	19455	0	1	0	1	1	0	0	0	0	0	0	3
16	10937	856	1968	1852	116	51625	22	21	24	64	122	10	3	95	1119	0	0	361
16	10938	526	1618	1321	297	39815	0	0	0	1	164	50	0	0	0	0	0	215
16	10939	78	203	203	0	48637	0	0	0	0	0	0	0	0	0	0	0	0
16	10940	98	294	294	0	48637	4	4	2	8	6	1	1	1	0	0	0	27
6	10941	228	398	398	0	48960	570	483	36	16	196	12	1	41	0	782	0	1355
6	10942	2	4	4	0	78824	2683	0	0	548	38	0	41	0	0	0	0	3310
10	10943	1409	3174	3174	0	66320	711	143	50	111	58	31	6	126	1313	0	0	1236
6	10944	185	397	397	0	37010	1417	267	1	90	6	41	1	1	0	0	0	1824
6	10945	16	42	42	0	59104	740	20	34	97	108	15	8	0	0	0	0	1022
10	10946	323	900	900	0	74935	5	28	12	61	40	9	6	9	0	0	0	170
10	10947	975	2675	2675	0	81750	145	0	0	19	14	0	0	0	0	0	0	178
10	10948	360	840	840	0	64093	188	355	3	25	9	283	1	2	0	0	0	866
10	10949	130	300	300	0	64093	2	0	0	0	0	0	0	0	0	0	0	2
10	10950	364	969	969	0	86545	12	7	3	15	11	2	2	3	0	0	0	55
6	10951	320	788	788	0	62267	62	10	30	41	17	1	1	8	78	25	0	170
10	10952	464	1328	1328	0	73325	36	11	60	48	33	2	2	3	0	0	0	195
10	10953	174	499	499	0	84945	1	6	3	12	9	1	1	2	0	0	0	35
10	10954	433	1084	1084	0	84945	17	8	4	16	15	2	2	3	0	0	0	67
10	10955	139	331	331	0	118095	4	2	1	5	4	1	1	78	0	0	0	96
10	10956	272	745	745	0	84945	23	23	3	22	11	1	1	2	0	0	0	86
10	10957	179	437	437	0	84945	0	3	1	7	5	1	1	1	0	0	0	19
10	10958	95	223	223	0	117435	13	2	1	5	4	8	0	1	0	0	0	34
10	10959	56	135	135	0	84945	0	1	0	2	2	0	0	0	0	0	0	5
6	10960	978	2456	2456	0	84945	66	124	13	303	52	4	7	6	0	0	0	575
6	10961	478	1146	1146	0	84945	963	44	4	126	13	2	2	68	0	0	0	1222
10	10962	214	625	625	0	83330	84	4	2	25	7	1	1	2	0	0	0	126

10	10963	205	502	502	0	102620	50	7	4	26	13	3	2	3	0	0	0	108
10	10964	182	476	476	0	127310	30	9	2	16	27	1	1	1	0	0	0	87
10	10965	83	209	209	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10966	1	3	3	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10967	268	537	537	0	83415	2	6	0	5	0	0	0	0	0	0	0	13
10	10968	70	176	176	0	74385	1	5	2	10	7	1	1	2	0	0	0	29
10	10969	140	247	247	0	104395	2	0	0	0	0	0	0	0	0	0	0	2
10	10970	66	145	145	0	56790	0	0	0	4	0	0	0	0	0	0	0	4
10	10971	97	268	268	0	81470	8	0	0	16	0	0	0	0	0	0	0	24
13	10972	46	104	104	0	20580	28	19	0	6	10	0	0	0	0	0	0	63
13	10973	99	255	255	0	37560	3	0	0	0	0	0	0	0	0	0	0	3
13	10974	87	249	249	0	73730	1	4	2	8	6	1	1	1	0	0	0	24
13	10975	4	8	8	0	31730	7	0	0	124	0	0	0	0	0	0	0	131
13	10976	579	1592	1592	0	43320	224	15	5	796	229	20	3	4	0	0	0	1296
13	10977	43	122	122	0	73730	516	1	0	3	2	0	0	0	0	0	0	522
13	10978	42	100	100	0	94205	0	2	0	0	0	0	0	0	0	0	0	2
13	10979	182	416	416	0	80155	0	0	0	69	0	0	0	0	0	0	0	69
13	10980	230	613	613	0	73730	17	52	44	111	81	12	13	19	0	0	0	349
13	10981	97	241	241	0	80320	0	3	0	0	0	0	0	0	0	0	0	3
13	10982	1706	5148	5148	0	85375	45	20	0	21	19	8	0	0	0	0	0	113
13	10983	337	871	871	0	73730	11	0	0	0	0	0	0	0	0	0	0	11
13	10984	150	382	382	0	45600	24	1	0	4	3	0	0	87	679	0	0	119
13	10985	104	229	229	0	73730	17	0	0	14	0	3	0	91	0	1789	0	125
13	10986	29	77	77	0	55805	0	0	0	0	12	0	0	0	0	0	0	12
13	10987	112	272	272	0	73730	3	0	0	6	7	0	0	36	631	0	0	52
13	10988	86	189	189	0	73730	0	0	0	0	0	0	0	0	0	0	0	0
13	10989	129	386	386	0	76085	28	0	0	6	0	0	0	0	0	0	0	34
13	10990	127	367	367	0	73730	17	4	2	8	7	1	1	1	0	0	0	41
13	10991	262	714	714	0	73730	30	10	5	23	16	2	2	146	810	0	0	234
13	10992	142	389	389	0	73730	1	13	4	17	21	2	2	3	0	0	0	63
13	10993	177	452	452	0	90927	10	17	2	12	8	1	1	1	0	0	0	52
13	10994	793	2092	2092	0	103280	115	0	17	20	0	9	0	0	0	0	0	161
13	10995	350	836	836	0	78090	3	11	11	20	100	10	1	2	0	0	0	158
13	10996	277	721	721	0	85135	19	0	0	1	0	0	0	0	0	0	0	20
13	10997	549	1398	1398	0	87335	415	59	348	320	248	212	28	46	0	0	0	1676
13	10998	865	2719	2719	0	87335	107	29	34	61	46	7	7	52	0	0	0	343
13	10999	32	69	69	0	90927	16	124	270	125	69	7	0	0	0	0	0	611
13	11000	242	756	756	0	119790	8	0	21	1	1	0	0	0	0	0	0	31
13	11001	163	431	431	0	90927	2	7	8	16	12	2	2	2	0	0	0	51
13	11002	194	520	520	0	74070	54	185	70	16	54	28	13	2	0	0	0	422
13	11003	11	18	18	0	90927	5	39	102	41	17	12	3	0	0	0	0	219
13	11004	5	9	9	0	90927	3	0	4	28	11	8	2	0	0	0	0	56
13	11005	37	91	91	0	73730	616	86	23	657	589	55	6	0	0	0	0	2032
13	11006	1	4	4	0	29000	68	118	56	26	44	0	7	0	0	0	0	319
11	11007	407	739	739	0	97165	55	12	108	107	39	100	6	2	0	0	0	429
11	11008	991	1993	1993	0	126130	51	27	7	93	26	49	3	98	0	0	0	354
13	11009	82	190	190	0	111740	2	0	0	0	0	0	0	0	0	0	0	2
13	11010	28	74	74	0	152414	1577	1	0	7	1	0	0	21	349	21	0	1607
11	11011	287	727	727	0	103230	58	88	195	319	373	240	46	2	0	0	0	1321
11	11012	43	107	107	0	75895	64	2	16	38	3	0	0	0	0	0	0	123
11	11013	64	162	162	0	103230	220	175	353	106	114	73	14	0	0	0	0	1055
11	11014	204	463	463	0	75895	35	8	9	71	12	2	2	3	0	0	0	142
13	11015	981	1923	1923	0	68700	42	266	145	145	251	163	4	5	43	0	0	1021

11	11016	36	81	81	0	75895	146	9	29	38	170	71	11	1	18	0	0	475
11	11017	6	12	12	0	75895	4	37	75	0	1	0	0	0	0	0	0	117
11	11018	7	16	16	0	75895	0	42	86	14	65	27	4	0	0	0	0	238
11	11019	757	2060	2060	0	172095	29	183	66	84	69	23	15	27	0	0	0	496
11	11020	755	2074	2074	0	212025	60	87	9	173	153	21	4	5	0	0	0	512
11	11021	853	2110	2110	0	110695	123	281	179	211	135	29	4	6	0	0	0	968
12	11022	386	623	623	0	110695	0	2	3	112	69	16	0	0	0	0	0	202
11	11023	919	1862	1862	0	93335	52	21	61	74	38	14	3	5	0	0	0	268
11	11024	101	283	283	0	75515	0	111	18	14	14	0	0	1	0	0	0	158
1	11025	441	604	604	0	46009	673	90	140	1609	414	682	4	24	0	0	0	3636
1	11026	344	904	817	87	45413	769	97	61	113	528	21	13	3	0	0	0	1605
1	11027	212	616	614	2	48180	300	105	66	175	192	122	8	1	0	0	0	969
1	11028	387	814	814	0	37395	160	319	196	121	305	35	10	2	0	0	0	1148
1	11029	130	343	343	0	59529	220	251	69	24	168	11	9	1	0	0	0	753
1	11030	221	588	588	0	59529	58	331	71	33	279	15	15	2	0	0	0	804
1	11031	229	444	444	0	46717	217	90	20	18	45	9	1	2	0	0	0	402
1	11032	46	137	137	0	69542	11	20	103	7	6	11	0	76	599	0	0	234
2	11033	360	903	903	0	35353	231	43	4	26	34	4	4	4	0	0	0	350
2	11034	351	738	738	0	35353	277	59	34	57	100	17	12	2	0	0	0	558
2	11035	242	612	532	80	42224	139	96	63	124	78	9	14	99	793	0	0	622
2	11036	174	427	427	0	37586	40	247	46	38	88	13	5	2	0	0	0	479
2	11037	244	866	866	0	39104	94	194	33	94	124	20	6	3	0	0	0	568
2	11038	46	119	119	0	42687	194	41	33	28	47	31	1	0	0	0	0	375
2	11039	30	67	67	0	42687	32	104	157	137	256	287	21	3	0	0	0	997
2	11040	26	61	61	0	42687	49	335	318	61	543	92	7	1	0	0	0	1406
2	11041	230	384	384	0	55280	37	317	119	59	265	37	7	1	0	0	0	842
2	11042	106	238	238	0	57635	378	3	7	17	5	0	0	9	0	0	0	419
6	11043	93	337	337	0	57635	0	6	2	11	19	4	0	1	0	0	0	43
3	11044	150	353	353	0	58831	17	150	19	108	144	28	21	9	0	162	0	496
2	11045	33	89	89	0	89977	20	4	0	200	16	55	11	0	0	0	0	306
9	11046	64	181	181	0	89977	1	2	0	4	3	0	0	0	0	0	0	10
6	11047	37	84	84	0	89977	0	0	0	1	1	0	0	10	0	0	0	12
6	11048	22	51	51	0	89977	0	0	0	0	0	0	0	6	0	0	0	6
3	11049	59	107	107	0	50795	126	72	11	4	41	7	7	0	0	0	0	268
3	11050	120	281	281	0	59600	2	3	2	7	5	0	0	1	0	0	0	20
3	11051	131	328	328	0	49195	30	27	8	34	58	40	3	5	0	0	0	205
3	11052	130	330	330	0	80489	29	3	2	30	27	6	0	27	0	0	0	124
3	11053	27	67	67	0	102848	28	0	4	3	3	1	0	0	0	0	0	39
6	11054	260	858	739	119	30300	714	65	24	119	285	48	11	7	0	0	0	1273
6	11055	121	286	286	0	32930	298	52	20	9	37	3	3	1	0	0	0	423
6	11056	108	280	280	0	24640	208	1	0	3	21	0	0	0	0	0	0	233
6	11057	46	113	113	0	28490	220	0	1	2	1	0	0	0	0	0	0	224
6	11058	20	47	47	0	27000	0	0	0	0	0	0	0	0	0	0	0	0
4	11059	125	275	275	0	41651	5	41	10	185	86	58	2	3	0	0	0	390
4	11060	76	159	159	0	44890	183	42	29	156	26	36	3	0	0	0	0	475
4	11061	356	1083	1083	0	38488	108	561	90	122	134	46	10	4	0	0	0	1075
4	11062	567	1093	1093	0	36090	247	754	96	101	42	39	3	4	0	0	0	1286
6	11063	90	233	233	0	59794	573	169	34	385	94	84	14	0	0	0	0	1353
4	11064	242	420	420	0	45235	2	143	114	38	111	16	2	0	0	0	0	426
4	11065	34	107	107	0	37226	663	43	17	122	349	33	7	0	0	0	0	1234
14	11066	196	392	392	0	45235	81	14	20	107	933	245	19	0	0	0	0	1419
4	11067	82	246	246	0	73458	12	5	0	4	38	32	0	118	0	0	1871	209
1	11068	73	160	160	0	48180	349	312	250	103	221	12	8	1	0	0	0	1256

340142	867451	847149	20302	201091	57960	34286	112491	94897	58863	37158	31063	115064	46924	54478

InOldY2 2020

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP
7	10001	812	1854	1221	633	73606	215	39	56	542	450	917	27	8	0	0	0	2254
7	10002	904	1519	1504	15	51102	9	19	25	635	186	173	2599	107	735	0	0	3753
7	10003	1748	2497	2497	0	57425	215	85	56	164	79	182	11	37	0	0	0	829
7	10004	551	827	827	0	36629	2	9	5	50	17	1530	3	4	0	0	0	1620
7	10005	738	1267	1107	160	73606	381	15	29	609	216	407	6	7	0	0	0	1670
7	10006	989	1484	1484	0	46558	221	20	16	72	59	8	6	13	73	0	0	415
7	10007	462	698	693	5	46558	8	40	22	289	288	14	3	4	0	0	0	668
7	10008	569	2670	1033	1637	53575	14	15	8	152	230	218	1489	298	0	0	4500	2424
7	10009	20	30	30	0	73606	216	100	206	1627	464	507	2837	0	0	0	0	5957
7	10010	98	168	150	18	88015	272	115	488	1759	444	1237	1496	21	0	0	0	5832
7	10011	56	84	84	0	73606	128	71	278	2691	1445	794	6644	2	0	0	0	12053
7	10012	289	354	354	0	10325	534	55	503	1100	1846	607	3458	3	0	0	0	8106
7	10013	208	312	312	0	73606	200	52	44	598	853	146	1	1	0	0	0	1895
7	10014	214	321	321	0	73606	764	37	96	110	278	596	1234	11	0	0	0	3126
7	10015	475	679	679	0	73606	20	22	29	200	112	774	4	6	0	0	0	1167
7	10016	169	271	257	14	46665	0	9	134	325	150	135	1488	2	21	32	0	2243
7	10017	60	90	90	0	51102	11	10	0	85	96	52	0	0	0	0	0	254
7	10018	534	914	909	5	25874	24	15	7	112	29	15	4	114	1064	0	0	320
7	10019	139	207	207	0	73606	5946	40	20	790	109	682	22	13	0	0	0	7622
7	10020	248	373	373	0	73606	62	4	85	291	794	133	3576	1	0	0	0	4946
7	10021	16	25	25	0	73606	0	0	0	197	85	257	0	0	0	0	0	539
7	10022	1075	1612	1612	0	73606	16	21	47	250	1024	2254	27	3052	142	145	0	6691
7	10023	625	938	938	0	20566	0	0	0	85	85	405	0	38	0	0	0	613
7	10024	54	1172	81	1091	25874	74	0	22	213	203	221	0	15	115	0	0	748
7	10025	792	1339	1339	0	25170	166	30	18	244	311	166	10	16	0	0	0	961
6	10026	300	1086	1086	0	36630	4	15	27	52	34	23	5	105	690	0	0	265
6	10027	1123	3089	3014	75	35405	0	549	0	64	46	11	0	72	31	0	0	742
6	10028	9	22	22	0	26814	93	22	14	75	60	20	7	11	0	0	0	302
6	10029	255	650	650	0	26925	23	34	21	76	55	12	9	14	0	0	0	244
6	10030	83	261	261	0	25075	1376	142	2	62	94	17	1	138	496	0	0	1832
6	10031	88	270	270	0	25075	2643	4	2	12	10	3	2	2	0	0	0	2678
6	10032	92	289	289	0	26200	91	203	10	49	53	6	6	8	0	0	0	426
6	10033	3	7	7	0	16320	275	3	9	11	19	0	0	0	0	0	0	317
6	10034	198	585	585	0	22980	183	102	19	94	58	11	10	125	1073	0	0	602
6	10035	5	12	12	0	20020	2517	319	24	160	45	0	0	0	0	0	0	3065
6	10036	334	928	895	33	29805	0	4	0	24	43	0	0	0	0	0	0	71
6	10037	0	0	0	0	0	791	120	0	150	159	35	0	0	0	0	0	1255
6	10038	29	244	68	176	17240	484	21	43	87	182	36	11	13	0	0	0	877
6	10039	0	160	0	160	0	146	11	2	18	21	4	1	1	0	0	0	204
6	10040	0	195	0	195	0	715	24	2	52	167	0	0	1	0	0	0	961
6	10041	0	0	0	0	0	228	3	10	48	14	0	4	8	0	0	0	315
6	10042	184	473	473	0	31170	689	31	8	51	17	0	0	3	0	0	0	799
6	10043	289	843	843	0	46265	127	57	21	66	50	29	8	34	0	0	0	392
6	10044	321	1076	1076	0	35920	134	22	32	120	37	9	0	9	0	0	0	363
6	10045	150	372	372	0	28160	37	9	6	42	29	0	0	0	0	0	0	123
6	10046	73	240	240	0	18850	544	71	6	42	184	15	0	4	0	0	0	866
2	10047	205	605	605	0	35730	54	10	18	54	63	18	3	4	0	0	0	224
2	10048	149	372	372	0	24560	329	7	17	50	17	0	0	2	0	0	0	422
6	10050	26	58	58	0	27275	709	18	13	255	22	9	0	2	0	0	0	1028
6	10051	731	1635	1635	0	29065	3031	150	75	85	116	32	0	89	431	0	0	3578

6	10052	96	263	263	0	53945	1981	9	3	220	54	10	1	2	0	0	0	2280
9	10053	198	556	556	0	53945	803	47	4	225	58	10	2	3	0	0	0	1152
6	10054	1	3	3	0	31093	71	87	0	149	32	7	0	0	0	0	0	346
9	10055	386	864	864	0	29875	3	4	9	42	15	2	3	5	0	0	0	83
6	10056	164	390	390	0	38185	0	3	2	2	42	0	11	0	0	0	0	60
2	10057	216	797	797	0	35995	347	29	9	74	14	0	0	7	0	0	0	480
9	10058	536	1676	1676	0	42785	101	5	0	69	44	3	0	338	430	0	0	560
6	10059	37	74	74	0	25874	797	1	0	3	44	13	0	0	0	0	0	858
9	10060	231	852	852	0	34775	17	0	21	89	14	3	0	16	0	0	0	160
2	10061	761	2050	2050	0	35353	94	100	8	58	163	32	28	6	0	0	0	489
9	10062	434	1248	1248	0	31260	16	4	2	34	44	5	1	0	0	0	0	106
2	10063	332	1034	1034	0	36145	153	2	4	28	19	54	0	42	422	0	0	302
9	10064	182	415	415	0	41630	0	0	0	15	37	0	0	0	0	0	0	52
4	10065	394	779	769	10	53470	461	228	72	191	197	48	24	90	12	450	0	1311
9	10066	255	546	546	0	59545	2	0	0	2	16	11	0	0	0	0	0	31
9	10067	401	785	785	0	46405	14	21	60	2	24	3	2	0	0	0	0	126
9	10068	242	460	460	0	77630	18	16	1	2	6	0	0	0	0	0	0	43
9	10069	211	473	473	0	68295	0	0	0	9	0	3	0	0	0	0	0	12
9	10070	281	626	577	49	42690	10	32	0	18	30	9	8	0	0	0	0	107
2	10071	22	46	46	0	23160	18	0	15	145	34	15	0	7	0	0	0	234
2	10072	432	1064	1064	0	28710	61	33	64	126	45	8	11	52	0	0	0	400
9	10073	472	1052	1052	0	35680	43	8	31	46	14	8	0	4	0	0	83	154
6	10074	53	129	129	0	28735	188	7	20	24	30	3	10	0	0	0	0	282
9	10075	673	1485	1485	0	37455	294	52	69	139	140	55	4	101	770	0	0	854
9	10076	240	578	578	0	77155	7	7	19	14	18	7	0	14	0	0	0	86
9	10077	576	1386	1386	0	40305	14	17	0	20	16	12	0	8	154	0	0	87
9	10078	238	612	596	16	39165	0	0	0	1	0	3	0	0	0	0	0	4
9	10079	268	579	579	0	56945	0	0	0	10	19	0	0	76	678	0	0	105
9	10080	757	2318	2318	0	67440	87	23	48	849	193	21	3	0	0	0	0	1224
9	10081	628	1701	1585	116	40700	38	87	46	172	233	28	21	213	0	2666	0	838
9	10082	419	1067	1067	0	39750	240	72	18	121	109	12	10	14	0	0	0	596
9	10083	514	1119	1111	8	35490	80	0	0	0	2	0	0	0	0	0	0	82
6	10084	628	1020	1020	0	40795	14	3	0	9	0	8	0	28	120	0	0	62
6	10085	300	538	538	0	60335	26	5	0	29	14	4	0	0	0	0	0	78
6	10086	508	1024	1024	0	33890	5	13	0	18	13	12	0	0	0	0	0	61
4	10087	116	248	248	0	45305	125	211	76	243	225	199	22	20	0	0	0	1121
6	10088	991	2563	2563	0	32395	0	6	0	14	14	62	0	3	59	0	0	99
6	10089	277	890	890	0	29570	0	5	0	0	0	0	0	0	0	0	0	5
6	10090	232	470	470	0	40280	134	22	19	10	20	0	0	14	214	81	0	219
9	10091	244	504	504	0	42185	104	531	133	165	112	31	3	0	0	0	0	1079
6	10092	107	270	270	0	44495	0	0	0	0	0	0	0	0	0	0	0	0
9	10093	190	406	406	0	51305	57	77	139	144	107	18	30	157	1225	0	0	729
4	10094	179	365	365	0	41310	17	10	46	5	3	24	1	0	0	0	0	106
4	10095	96	204	204	0	37055	9	8	5	21	33	3	3	3	0	0	0	85
9	10096	188	448	439	9	50450	72	80	78	298	287	22	7	28	0	0	0	872
4	10097	229	444	444	0	38055	776	86	24	80	184	8	5	3	0	0	0	1166
4	10098	346	751	751	0	37960	409	91	27	93	32	14	2	112	466	0	0	780
6	10099	574	1100	1100	0	48815	93	33	50	202	217	101	8	6	0	0	0	710
4	10100	166	337	337	0	48815	153	228	161	27	17	7	0	3	0	0	0	596
8	10101	432	802	802	0	37005	75	14	7	85	63	25	3	5	0	0	0	277
6	10102	286	560	551	9	43655	156	206	53	131	67	16	3	3	0	0	0	635
6	10103	357	1234	1085	149	9650	1117	32	55	58	47	97	6	63	1115	0	0	1475
6	10104	304	544	544	0	63040	140	59	68	170	131	78	4	6	0	0	0	656

4	10105	393	677	677	0	63040	255	57	64	82	60	30	5	6	0	0	0	559
6	10106	126	431	375	56	60310	76	51	4	64	84	23	3	3	0	0	0	308
6	10107	247	496	496	0	51705	11	0	0	1	1	0	0	0	0	0	0	13
6	10108	659	1133	987	146	50610	4	20	0	19	527	23	0	0	0	0	0	593
6	10109	444	724	724	0	56735	49	10	48	25	106	39	0	0	0	0	0	277
6	10110	113	303	238	65	110900	205	14	0	37	1839	58	0	47	0	0	185	2200
8	10111	234	403	403	0	55870	30	114	49	427	255	98	42	7	0	0	0	1022
8	10112	336	679	679	0	26025	53	20	68	503	175	274	13	28	40	52	0	1134
8	10113	253	635	479	156	121390	64	251	55	210	697	141	6	8	0	0	0	1432
8	10114	383	762	759	3	141795	26	48	55	18	39	91	25	18	0	0	0	320
4	10115	106	371	236	135	60310	69	96	124	94	426	16	5	45	846	0	0	875
6	10116	99	339	211	128	33370	96	21	38	198	927	35	11	39	0	0	891	1365
6	10117	62	169	158	11	60310	7	2	106	660	38	23	0	1508	0	0	10549	2344
6	10118	8	21	21	0	25874	5	8	14	10	14	0	0	0	0	0	0	51
4	10119	282	520	520	0	65270	136	32	8	120	214	122	68	9	0	0	56	709
6	10120	4	7	7	0	46650	26	8	2	26	48	28	15	1	0	0	0	154
8	10121	734	1442	1442	0	128165	33	23	20	100	263	176	7	9	0	0	0	631
8	10122	575	1274	1274	0	240925	46	108	59	153	132	33	20	27	0	0	0	578
8	10123	690	1645	1645	0	206205	76	86	156	87	30	38	52	106	746	78	0	631
8	10124	308	844	844	0	180745	0	0	0	104	66	0	0	0	0	0	0	170
8	10125	316	847	847	0	210240	7	0	0	12	13	3	0	0	0	0	0	35
6	10126	414	1100	1090	10	34930	0	24	34	10	104	0	0	0	0	0	0	172
8	10127	111	403	322	81	32825	0	0	0	0	492	1267	0	27	537	0	0	1786
6	10128	751	2132	2132	0	32005	346	369	121	346	299	319	17	23	0	0	0	1840
6	10129	364	653	653	0	41265	8	10	6	25	26	3	3	4	0	0	0	85
8	10130	458	943	943	0	53045	23	84	47	223	180	33	27	35	0	0	0	652
8	10131	492	1028	820	208	40565	287	0	0	15	208	0	0	0	0	0	0	510
8	10132	429	917	903	14	75000	88	33	164	182	223	400	24	204	2111	0	0	1318
8	10133	545	1184	1184	0	71610	6	10	19	34	578	65	0	0	0	0	0	712
6	10134	409	797	797	0	60355	210	506	201	172	366	153	32	37	0	0	0	1677
8	10135	615	1358	1317	41	141520	48	75	41	183	365	56	22	29	0	0	0	819
8	10136	374	1010	991	19	251605	2	0	0	6	17	8	0	0	0	0	0	33
8	10137	321	861	861	0	128140	16	0	0	7	6	1	0	0	0	0	0	30
8	10138	117	294	294	0	139470	0	0	0	16	0	0	0	0	0	0	0	16
6	10139	8	21	21	0	73606	0	126	83	64	51	46	22	1	0	0	0	393
8	10140	337	519	419	100	20565	332	142	421	1204	619	394	24	42	150	0	0	3178
8	10141	136	324	319	5	94630	30	32	85	750	464	40	1	2	0	0	0	1404
6	10142	12	15	15	0	10182	96	22	35	398	165	187	3	4	0	0	0	910
1	10143	1271	2544	2519	25	72146	884	236	270	475	286	771	28	14	0	0	0	2964
8	10144	464	992	992	0	146665	0	5	0	18	111	0	0	64	547	0	0	198
8	10145	443	840	827	13	84505	12	22	55	231	50	23	6	10	0	0	0	409
8	10146	532	1114	1104	10	98685	202	156	182	251	483	76	5	7	0	0	0	1362
8	10147	295	670	499	171	42115	185	219	316	201	10996	153	3	158	631	0	446	12231
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1	10149	1044	2294	2284	10	82656	1522	396	504	944	446	635	23	16	0	0	0	4486
6	10150	80	160	160	0	79425	175	24	87	43	19	8	0	4	0	0	0	360
8	10152	181	380	380	0	150510	12	2	9	327	206	102	19	7	0	0	0	684
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8	10154	373	801	801	0	33100	35	7	17	149	11	0	5	5	0	0	0	229
8	10155	285	549	549	0	41325	19	0	22	186	18	3	2	11	0	0	0	261
8	10156	947	1720	1700	20	52160	0	0	0	111	5	41	0	86	2119	0	0	243
8	10157	348	656	656	0	72440	0	0	0	14	0	0	0	0	0	0	0	14
8	10158	205	1032	583	449	296375	20	89	41	225	146	29	24	539	771	0	2950	1113

8	10159	502	1118	1118	0	188345	7	0	0	16	0	13	0	18	0	0	0	54
8	10160	505	972	972	0	115825	14	89	40	42	109	12	0	0	0	0	0	306
8	10161	566	1104	1104	0	105575	10	3	0	16	1	13	0	0	0	0	0	43
8	10162	485	960	960	0	86040	3	0	0	4	0	7	0	0	0	0	0	14
8	10163	530	1053	1053	0	113700	6	0	0	1	166	0	0	0	0	0	0	173
8	10164	150	385	385	0	185635	2	0	0	5	0	0	0	35	0	0	0	42
8	10165	0	0	0	0	0	0	0	0	0	49	0	0	327	1616	4140	0	376
8	10166	1195	2046	2046	0	38050	32	9	0	29	32	28	0	0	0	0	0	130
6	10167	560	974	974	0	42820	226	432	351	280	298	145	45	28	0	0	0	1805
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8	10170	639	1591	1591	0	51815	26	0	37	189	22	75	0	84	688	0	0	433
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6	10176	314	955	955	0	36460	55	14	23	47	53	5	5	6	0	0	0	208
6	10177	223	596	596	0	31015	232	29	47	94	12	11	1	4	0	0	0	430
10	10178	100	314	314	0	19175	4	18	9	50	32	6	5	7	0	0	0	131
6	10179	408	1129	1129	0	31040	42	8	31	58	32	21	4	8	0	0	0	204
10	10180	309	788	788	0	33640	0	0	19	0	13	0	0	0	0	0	0	32
6	10181	800	1960	1960	0	27295	54	19	17	79	41	16	3	31	0	0	0	260
10	10183	159	453	453	0	43580	3	0	0	5	9	19	0	83	743	0	0	119
6	10184	411	917	917	0	23920	58	23	11	286	50	5	0	4	0	0	0	437
6	10185	0	0	0	0	0	316	0	4	52	8	1	0	2	0	0	0	383
1	10186	434	968	968	0	10265	55	15	11	161	125	11	0	7	0	0	0	385
10	10187	37	95	95	0	21910	24	18	12	47	17	0	6	0	0	0	0	124
6	10188	86	216	216	0	15350	393	68	25	278	196	27	0	186	993	0	0	1173
6	10189	25	84	78	6	15350	156	7	5	48	11	1	0	3	0	0	0	231
10	10190	394	1129	1129	0	49335	1	0	0	2	0	0	0	0	0	0	0	3
6	10191	706	1993	1993	0	30285	63	43	23	176	104	15	9	11	0	0	0	444
6	10192	262	746	746	0	30730	128	12	15	65	40	2	4	12	0	0	0	278
10	10193	280	735	735	0	35450	466	9	25	313	26	5	3	49	901	0	0	896
10	10194	486	1339	1339	0	22195	0	0	0	4	8	3	0	0	0	0	0	15
6	10195	803	2001	2001	0	37605	1400	108	35	335	209	99	9	12	0	0	0	2207
6	10196	0	0	0	0	0	2167	109	29	1071	160	111	0	0	0	0	0	3647
6	10197	137	345	345	0	28145	419	9	103	343	21	0	5	2	0	0	0	902
6	10198	68	188	188	0	25730	42	50	22	277	68	14	1	2	0	0	0	476
1	10199	63	150	150	0	25730	250	7	8	155	35	7	0	2	0	0	0	464
6	10200	380	1098	1098	0	26830	239	11	8	117	326	7	1	12	0	0	0	721
6	10201	269	396	396	0	34173	285	60	0	766	38	6	6	0	0	0	0	1161
6	10202	4	10	10	0	34173	1968	5	0	30	212	0	0	0	0	0	0	2215
10	10203	294	676	676	0	41845	232	61	36	178	29	14	10	9	0	0	0	569
10	10204	291	934	925	9	30510	8	0	0	9	49	21	0	70	900	0	154	157
10	10205	177	424	424	0	57575	0	3	0	14	5	3	0	0	0	0	0	25
10	10206	162	466	466	0	23225	3	34	49	20	24	6	2	3	0	0	0	141
10	10207	152	512	512	0	23975	178	56	7	49	41	6	3	3	0	0	0	343
10	10208	293	843	843	0	37200	76	21	6	51	21	4	3	5	0	0	0	187
10	10209	322	909	796	113	37935	8	162	56	112	128	43	11	205	407	3010	168	725
10	10210	513	1251	1251	0	33935	3	0	1	10	3	5	6	89	933	0	0	117
10	10211	426	1223	1223	0	35720	9	37	20	102	65	25	12	101	726	1096	0	371
10	10212	199	449	449	0	48865	33	26	14	99	61	16	8	11	0	0	0	268
10	10213	528	1318	1318	0	27525	0	8	1	7	57	4	0	23	451	0	0	100
10	10214	542	1325	1325	0	39620	2	10	4	28	30	17	0	39	0	0	0	130

6	10215	164	341	341	0	29095	0	4	61	0	11	0	0	0	0	0	0	76
10	10216	481	1398	1398	0	36905	8	10	39	42	82	42	5	18	0	0	0	246
10	10217	402	1139	1139	0	41415	202	59	33	98	85	9	7	7	0	0	0	500
10	10218	322	975	975	0	30585	1	8	7	38	25	3	0	0	0	0	0	82
10	10219	330	878	878	0	33405	45	53	26	116	116	21	19	20	0	0	0	416
10	10220	367	933	933	0	27930	263	266	191	128	195	16	30	8	58	11	0	1097
10	10221	231	650	650	0	30930	23	20	10	102	57	6	6	8	0	0	0	232
10	10222	47	119	119	0	14450	0	2	1	4	15	0	0	0	0	0	0	22
10	10223	304	890	890	0	19200	148	12	8	36	29	9	4	5	0	0	0	251
10	10224	136	410	410	0	35210	13	21	12	68	56	7	6	8	0	0	0	191
10	10225	439	1215	1215	0	28855	399	32	19	87	68	13	10	13	0	0	0	641
10	10226	96	243	243	0	28540	0	0	0	0	0	0	0	0	0	0	0	0
10	10227	319	818	818	0	22125	4	15	10	53	50	9	18	121	0	0	2679	280
10	10228	23	1472	55	1417	23648	7	17	10	62	100	9	5	333	0	0	0	543
6	10229	191	475	475	0	36454	267	197	47	170	356	27	24	6	0	0	0	1094
6	10230	156	416	416	0	45395	6	73	3	120	211	4	3	1	0	0	0	421
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6	10232	237	599	599	0	32310	6	21	40	44	24	2	2	5	0	0	0	144
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6	10235	249	754	754	0	30925	243	26	19	26	9	2	1	4	0	0	0	330
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6	10237	155	352	352	0	29210	2	229	19	87	70	11	15	59	0	0	0	492
6	10238	422	1217	1217	0	51925	294	19	9	51	88	9	6	8	0	0	0	484
6	10239	233	581	581	0	42730	2	4	0	0	8	0	0	109	1656	0	0	123
6	10240	291	540	540	0	36605	19	10	4	17	26	4	3	3	0	0	0	86
3	10241	642	1598	1598	0	39985	70	2	13	83	14	3	0	80	831	0	0	265
6	10242	237	686	686	0	33185	2487	233	30	96	29	21	8	4	0	0	0	2908
6	10243	53	139	139	0	33185	654	3	3	91	22	20	8	1	0	0	0	802
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3	10245	45	122	122	0	40365	390	86	29	187	117	0	0	11	0	0	0	820
9	10246	1315	2606	2606	0	50795	129	57	28	174	111	62	0	125	1135	0	0	686
3	10247	397	707	686	21	50795	523	0	12	71	25	14	0	8	0	0	0	653
6	10248	137	266	266	0	50795	64	1	5	18	0	0	0	3	0	0	0	91
6	10249	0	0	0	0	0	2053	192	91	115	52	0	0	96	0	0	386	2599
6	10250	0	0	0	0	0	1032	0	4	0	0	0	0	20	0	0	0	1056
3	10251	18	42	42	0	43000	1382	217	0	760	358	42	269	0	0	0	0	3028
3	10252	7	16	16	0	43000	38	47	0	47	47	0	0	0	0	0	0	179
3	10253	832	2219	2219	0	84953	23	28	16	86	52	11	10	12	0	0	0	238
9	10254	1355	4109	4109	0	99075	92	59	52	180	112	22	19	25	0	0	0	561
6	10255	1201	3147	3147	0	68270	41	56	32	289	100	33	19	24	0	0	0	594
9	10256	1430	4299	4299	0	99385	40	46	24	121	181	13	0	0	0	0	0	425
9	10257	306	807	764	43	76900	60	74	42	188	277	31	24	32	0	0	0	728
6	10258	904	2271	2271	0	89977	61	120	16	215	63	14	23	12	0	0	0	524
9	10259	148	335	335	0	89977	9	452	9	371	406	27	1	194	0	0	0	1469
9	10260	1083	2777	2777	0	82110	47	131	62	105	96	45	12	16	0	0	0	514
9	10261	1362	3869	3869	0	95790	24	63	30	139	91	22	17	23	0	0	0	409
9	10262	859	2441	2441	0	84090	74	100	66	288	327	64	29	139	1022	0	0	1087
9	10263	536	1530	1530	0	87835	41	44	24	126	76	15	14	19	0	0	0	359
9	10264	1228	3354	3354	0	91995	28	6	87	28	8	16	0	20	0	0	0	193
9	10265	630	1634	1634	0	83023	30	0	0	0	0	0	0	0	0	0	0	30
9	10266	893	2068	2068	0	73420	58	102	181	87	133	36	10	13	0	0	0	620
9	10267	1499	3789	3789	0	68740	55	0	29	226	1	8	0	22	0	0	0	341
3	10268	444	1039	1039	0	52662	6	0	17	56	0	0	0	9	0	0	0	88

6	10269	417	945	945	0	52662	7	0	0	0	0	0	0	0	0	0	0	7
6	10270	1447	3143	3143	0	59285	351	288	48	308	297	164	32	20	0	0	0	1508
6	10271	361	1001	1001	0	39230	3561	43	27	73	73	8	5	6	0	0	0	3796
6	10272	876	2341	2341	0	56500	917	115	20	127	69	27	11	15	0	0	0	1301
6	10273	515	1377	1377	0	53005	131	7	12	65	40	5	0	10	0	0	0	270
9	10274	266	663	655	8	39205	733	72	9	106	79	23	9	3	0	0	0	1034
9	10275	288	902	754	148	49785	193	45	86	327	322	39	13	69	781	276	0	1094
6	10276	64	163	163	0	58831	262	2	1	2503	137	1	2171	1	0	0	0	5078
9	10277	1995	4474	4464	10	65810	1960	111	151	224	115	63	9	21	0	0	0	2654
9	10278	410	1051	1051	0	65810	214	0	25	389	46	129	28	759	5183	3695	0	1590
6	10279	31	79	79	0	58831	590	177	124	3123	81	179	8971	22	0	0	0	13267
6	10280	304	783	783	0	58831	1867	17	8	3306	488	1817	361	22	368	0	0	7886
9	10281	56	144	144	0	58831	58	4	1	745	126	468	93	0	0	0	0	1495
9	10282	164	433	433	0	89977	166	9	4	924	29	97	20	2	0	0	0	1251
9	10283	342	1189	1189	0	144945	15	0	0	0	1	8	0	0	0	0	0	24
9	10284	544	1489	1489	0	89977	41	15	22	98	23	7	4	17	0	0	0	227
6	10285	156	354	354	0	89977	3	2	4	350	3	0	0	32	0	0	0	394
6	10286	80	181	181	0	89977	0	0	1	82	1	0	0	13	0	0	0	97
6	10287	435	816	816	0	89977	0	0	0	0	0	0	0	0	0	0	0	0
6	10288	551	2069	2069	0	89977	6	7	13	57	12	2	2	11	0	0	0	110
6	10289	1077	3362	3362	0	89977	94	19	31	163	35	9	5	23	0	0	0	379
2	10290	1332	2156	2156	0	89977	29	10	15	67	17	3	3	13	0	0	0	157
6	10291	687	2367	2359	8	46330	9	157	57	79	58	22	11	128	1334	0	0	521
2	10292	428	1283	1247	36	34120	5	8	25	44	11	9	2	8	0	0	0	112
6	10293	491	1896	1896	0	57635	20	19	30	203	52	13	4	23	0	0	0	364
8	10294	1141	3214	3214	0	92535	37	73	38	958	1158	31	22	188	1665	0	0	2505
6	10295	1065	2967	2967	0	65610	7	2	8	7	9	16	0	0	0	0	0	49
6	10296	785	2455	2455	0	65285	51	77	0	14	9	1	0	0	0	0	0	152
6	10297	721	1423	1423	0	58831	5	6	10	489	746	11	2	8	0	0	0	1277
6	10298	1080	2266	2003	263	55280	158	740	340	256	547	132	27	45	142	0	0	2245
6	10299	43	113	113	0	42687	137	14	220	8	363	0	0	1	0	0	0	743
2	10300	639	5756	1659	4097	40415	68	67	369	280	76	42	8	4171	0	0	30756	5081
2	10301	63	120	120	0	58831	197	32	281	1620	298	486	24	13	0	0	286	2951
6	10302	42	100	100	0	42687	41	184	124	5	4	3	0	0	0	0	0	361
6	10303	166	430	430	0	58780	7	127	3	16	4	0	0	2	0	0	0	159
6	10304	822	1628	1628	0	47020	83	148	212	117	135	42	10	87	962	0	0	834
6	10305	1064	2616	2601	15	47020	148	266	355	130	161	54	10	13	0	0	0	1137
6	10306	842	2456	2448	8	57235	634	20	34	107	62	6	4	20	0	0	104	887
6	10307	358	602	602	0	31150	267	69	7	47	113	3	3	3	0	0	0	512
6	10308	632	1841	1841	0	60045	47	27	14	78	59	43	8	16	105	0	0	292
2	10309	136	446	446	0	41210	174	7	10	148	96	21	0	25	0	329	0	481
6	10310	294	783	783	0	49900	45	131	67	91	125	13	2	5	0	0	0	479
2	10311	427	975	975	0	35865	22	96	25	69	45	6	5	12	0	0	0	280
6	10312	890	3104	3104	0	35585	18	63	32	187	69	32	7	25	0	0	0	433
2	10313	398	1023	1023	0	34285	18	26	91	52	141	14	2	7	0	0	0	351
9	10314	269	779	779	0	57825	0	0	0	0	7	0	5	0	0	0	0	12
9	10315	353	1044	1044	0	40125	4	0	0	9	0	0	0	0	0	0	0	13
9	10316	683	1991	1986	5	37650	6	0	19	2	20	36	0	0	0	0	0	83
9	10317	383	1202	1202	0	48010	19	37	90	95	108	16	11	15	0	0	0	391
9	10318	396	1148	1148	0	34825	4	11	0	16	38	1	0	102	920	0	0	172
6	10319	1169	3246	3246	0	48750	2689	118	84	467	154	50	14	113	785	0	0	3689
9	10320	385	1084	1084	0	42340	20	227	40	182	122	32	22	30	0	0	0	675
9	10321	830	2429	2366	63	50465	66	11	61	14	47	9	0	0	0	0	0	208

9	10322	721	2022	2002	20	50080	158	95	46	217	171	36	25	127	1830	30	0	875
9	10323	506	1222	1222	0	52220	7	64	2	6	60	15	3	0	0	0	0	157
9	10324	1047	3273	3273	0	39540	49	65	0	26	23	16	0	320	1659	0	0	499
9	10325	609	1679	1679	0	43235	52	190	19	61	98	61	30	0	0	0	0	511
9	10326	682	1936	1936	0	33645	116	100	43	183	146	27	24	50	0	0	0	689
9	10327	855	2200	2191	9	64110	132	30	17	93	66	20	10	13	0	0	0	381
9	10328	744	1753	1747	6	47390	205	105	99	233	144	48	14	20	0	0	0	868
9	10329	586	1390	1384	6	56265	8	4	0	16	28	15	0	0	0	0	0	71
9	10330	611	1855	1855	0	64360	2	7	0	6	6	0	0	0	0	0	0	21
9	10331	472	1255	1255	0	57990	8	0	0	19	0	0	0	0	0	0	0	27
9	10332	844	2501	2501	0	69573	58	79	44	192	134	34	25	335	0	0	0	901
6	10333	312	846	846	0	73257	54	23	6	177	61	62	3	47	0	0	0	433
9	10334	467	905	905	0	69573	6	86	14	69	66	8	7	378	619	0	770	634
9	10335	151	336	336	0	54345	0	0	0	0	0	3	0	0	0	0	0	3
9	10336	447	955	955	0	69573	131	0	0	2	7	0	0	0	0	0	0	140
9	10337	921	2427	2427	0	63540	94	68	38	197	129	27	21	29	0	0	0	603
9	10338	888	2477	2477	0	64110	3	3	0	29	3	4	0	0	0	0	0	42
9	10339	406	910	910	0	73257	199	0	0	2	0	0	0	0	0	0	0	201
6	10340	452	949	949	0	72645	132	23	17	591	67	941	7	10	0	0	0	1788
6	10341	137	319	319	0	73257	32	133	74	194	119	23	17	26	115	0	0	618
9	10342	1366	3936	3936	0	73257	32	65	38	169	111	24	22	28	0	0	0	489
9	10343	165	448	448	0	85565	0	0	0	0	0	0	0	0	0	0	0	0
9	10344	586	1536	1536	0	73257	7	0	0	2	0	427	0	0	0	0	0	436
9	10345	1326	3892	3892	0	104065	173	55	31	141	92	31	18	108	1216	0	0	649
9	10346	177	531	531	0	69573	0	0	0	1	0	0	0	0	0	0	0	1
9	10347	199	541	541	0	54520	20	0	0	0	0	0	0	0	0	0	0	20
9	10348	97	272	272	0	72630	11	24	14	56	39	11	7	10	0	0	0	172
9	10349	1206	3278	3278	0	63910	28	42	46	203	70	27	13	18	0	0	0	447
9	10351	510	1254	1254	0	45940	0	0	0	2	0	0	0	0	0	0	0	2
9	10352	788	2026	2026	0	63910	27	50	26	110	102	20	15	117	992	0	0	467
9	10353	506	1128	1128	0	42060	385	76	46	111	87	24	13	107	959	0	0	849
9	10354	198	414	414	0	37300	4	33	16	64	131	100	0	0	0	0	0	348
9	10355	210	645	527	118	47705	0	0	0	12	8	1	11	0	0	0	0	32
9	10356	398	1076	1076	0	50215	1	0	0	9	0	0	0	0	0	0	0	10
9	10357	125	370	370	0	39515	3	0	0	37	7	0	0	21	411	0	0	68
9	10358	131	360	360	0	47950	1	0	0	2	0	0	0	0	0	0	0	3
9	10359	361	854	854	0	46150	54	25	0	4	1	0	0	0	0	0	0	84
9	10360	613	1779	1750	29	42480	10	16	102	6	73	42	0	0	0	0	0	249
9	10361	225	640	640	0	46190	16	0	0	5	19	0	0	0	0	0	0	40
9	10362	179	476	476	0	40880	21	0	0	1	0	0	0	75	795	0	0	97
9	10363	555	1287	1287	0	40690	10	81	57	10	15	28	9	0	0	0	0	210
9	10364	180	513	513	0	48735	0	0	0	0	0	0	0	0	0	0	0	0
9	10365	351	1024	1024	0	40870	7	0	0	0	3	5	0	0	0	0	0	15
9	10366	489	1270	1255	15	37315	6	18	32	11	59	27	0	0	1	0	0	153
6	10367	389	744	744	0	31295	164	384	332	244	240	72	53	17	0	0	0	1506
6	10368	617	1613	1613	0	43340	88	45	104	33	67	27	1	0	0	0	0	365
6	10369	139	296	296	0	60760	53	97	111	122	75	126	8	0	0	0	0	592
9	10370	846	2630	1878	752	41230	31	115	143	299	698	47	32	42	0	0	0	1407
9	10371	523	1095	1095	0	37000	25	124	18	105	69	22	11	13	0	0	0	387
6	10372	227	923	915	8	30660	42	754	230	168	169	20	12	17	0	0	0	1412
6	10373	765	1841	1521	320	40220	41	84	37	172	205	36	20	28	0	0	0	623
9	10374	723	1797	1797	0	47555	18	7	4	0	46	17	0	0	0	0	0	92
9	10375	272	553	547	6	44930	67	54	39	5	60	9	0	0	0	0	0	234

9	10376	957	2067	2067	0	44520	19	5	0	33	5	32	0	0	0	0	0	94
9	10377	1563	3493	3493	0	37835	79	215	294	715	219	55	39	86	1061	0	0	1702
9	10378	1015	2080	2065	15	56865	33	87	44	201	181	85	25	33	0	0	0	689
15	10379	527	1193	1193	0	39925	332	175	36	246	147	58	20	286	0	3749	0	1300
9	10380	818	2154	2154	0	53605	126	51	19	196	100	13	10	112	1109	0	0	627
9	10381	1430	3321	3306	15	49090	59	99	101	136	133	31	20	20	0	0	0	599
9	10382	823	2294	2294	0	47270	192	270	34	92	95	24	11	15	0	0	0	733
9	10383	512	1488	1480	8	62515	19	237	124	197	85	27	16	9	0	0	0	714
15	10384	533	1523	1523	0	60720	75	7	0	7	0	0	0	120	1803	0	0	209
9	10385	427	1203	1188	15	51745	115	346	22	108	100	13	12	17	0	0	0	733
9	10386	456	1021	1021	0	41245	19	3	4	7	6	7	0	0	0	0	0	46
9	10387	567	1613	1592	21	54590	6	73	6	12	55	0	0	98	983	0	0	250
9	10388	266	803	788	15	54590	5	0	0	16	78	1	0	0	0	0	0	100
9	10389	1068	3222	3222	0	56100	43	1	4	18	148	5	0	0	0	0	0	219
9	10390	737	1983	1979	4	58755	27	1	0	10	0	0	0	0	0	0	0	38
9	10391	1385	3309	3309	0	40075	122	149	31	627	146	342	20	242	2417	0	0	1679
9	10392	429	1393	1385	8	41750	27	62	59	134	155	22	16	22	0	0	0	497
15	10393	1343	3488	3430	58	55530	44	100	71	250	168	41	29	40	0	0	0	743
9	10394	647	1376	1376	0	37535	25	0	0	9	38	1	0	0	0	0	0	73
9	10395	1340	3556	3556	0	59385	65	157	4	33	0	201	0	16	0	0	0	476
4	10396	199	429	429	0	44545	44	94	20	49	65	27	8	2	0	0	0	309
6	10397	38	90	90	0	44545	11	37	9	10	8	3	1	0	0	0	0	79
8	10398	70	215	215	0	43690	113	8	9	41	12	2	2	7	0	0	0	194
6	10399	217	659	659	0	43690	5	106	7	70	45	25	1	109	1163	0	0	368
6	10400	131	422	422	0	37710	12	211	34	234	203	59	10	18	0	0	0	781
8	10401	373	960	960	0	50685	25	14	0	6	11	0	0	209	0	3393	0	265
4	10402	733	2206	2206	0	49600	37	366	53	236	82	29	13	32	0	0	0	848
9	10403	201	526	523	3	52180	389	65	19	267	132	48	0	125	916	0	0	1045
6	10404	643	1720	1720	0	38610	6	290	87	79	36	9	3	11	0	0	0	521
4	10405	955	1947	1947	0	45340	28	59	61	486	85	102	8	12	0	0	0	841
9	10406	90	209	209	0	45340	35	21	18	126	21	28	2	2	0	0	0	253
6	10407	953	2266	2121	145	44100	128	67	19	548	498	308	14	14	0	0	0	1596
8	10408	277	722	722	0	59990	7	0	0	9	23	4	0	0	0	0	0	43
6	10409	606	1268	1268	0	48905	25	78	46	14	0	16	0	1	27	0	0	180
6	10410	934	1719	1711	8	39320	74	144	31	202	62	70	3	22	214	0	0	608
6	10411	910	1803	1803	0	34295	103	27	20	88	53	39	3	123	1151	0	0	456
9	10412	424	1099	1099	0	45860	27	273	121	220	170	24	20	38	0	0	0	893
6	10413	1097	2458	2458	0	56345	183	12	0	114	87	24	0	92	1307	127	0	512
4	10414	213	627	627	0	60611	28	240	184	196	225	29	26	35	0	0	0	963
4	10415	619	1010	1010	0	42790	99	263	122	58	21	7	3	5	0	0	0	578
6	10416	16	26	26	0	59794	182	45	22	240	97	40	9	0	0	0	0	635
4	10417	11	19	19	0	10680	248	43	45	244	15	16	0	0	0	0	0	611
4	10418	1	2	2	0	59794	163	222	112	304	127	129	0	0	0	0	0	1057
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8	10420	372	892	892	0	91310	16	0	2	7	0	0	0	92	795	0	0	117
8	10421	676	1356	1212	144	69930	19	83	36	92	23	13	4	0	0	0	0	270
8	10422	255	619	619	0	79700	6	8	0	10	1	0	0	0	0	0	0	25
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8	10424	290	822	703	119	101985	340	54	0	210	200	50	0	45	218	0	0	899
8	10425	434	889	889	0	70125	16	0	0	7	0	9	0	7	128	24	0	39
8	10426	83	198	198	0	65705	5	0	0	0	0	0	0	5	0	0	0	10
8	10427	145	405	405	0	200200	15	1	0	24	4	15	0	0	0	0	0	59
8	10428	85	273	273	0	178200	48	36	111	42	35	8	0	0	0	0	0	280

8	10429	224	479	479	0	83845	47	0	0	2	2	9	0	0	0	0	0	60
8	10430	273	645	645	0	102845	6	0	0	21	3	3	0	0	0	0	0	33
8	10431	193	418	418	0	107455	1	0	0	11	24	7	0	0	0	0	0	43
8	10432	248	390	390	0	47455	0	0	0	28	19	0	0	307	1620	730	0	354
8	10433	702	1665	1665	0	114285	1	4	0	48	5	23	0	50	815	0	0	131
8	10434	196	581	581	0	337285	2	0	0	28	13	0	0	0	0	0	0	43
6	10435	282	888	888	0	402605	591	327	105	605	670	1057	35	101	614	0	240	3491
6	10436	977	1558	1558	0	102845	43	226	324	195	405	188	49	20	0	0	0	1450
8	10437	74	190	190	0	75175	0	0	0	10	53	12	0	0	0	0	0	75
8	10438	222	573	573	0	80090	3	0	0	7	25	7	0	0	0	0	0	42
8	10439	464	872	723	149	69645	29	108	77	265	181	402	34	45	0	0	0	1141
8	10440	60	124	124	0	65125	0	0	7	0	0	0	0	0	0	0	0	7
8	10441	151	380	380	0	117505	11	0	0	9	1	0	0	0	0	0	0	21
8	10442	249	497	497	0	82470	0	0	0	11	15	1	0	17	188	0	0	44
8	10443	943	2181	2181	0	46295	8	26	54	4	40	13	0	0	0	0	0	145
8	10444	72	213	213	0	81850	0	0	0	0	0	12	0	0	0	0	0	12
8	10445	255	486	486	0	88160	0	0	0	73	131	0	0	10	0	0	0	214
8	10446	352	879	879	0	132475	2	4	0	16	79	12	0	259	1593	617	0	372
8	10447	470	1171	1158	13	147690	8	2	0	24	38	19	0	79	871	0	0	170
8	10448	368	1035	1035	0	196030	42	0	0	38	0	0	0	0	0	0	0	80
8	10449	281	706	706	0	87720	8	31	17	89	53	11	10	173	1321	479	0	392
6	10450	692	1518	1518	0	37045	50	23	12	110	42	164	231	10	0	0	0	642
8	10451	531	1462	1462	0	78440	125	71	39	203	162	28	22	30	3	0	0	680
8	10452	518	1324	1324	0	93680	23	4	0	39	3	5	0	0	0	0	0	74
8	10453	445	1204	1149	55	113645	27	48	27	130	300	17	16	24	88	0	0	589
6	10454	140	316	316	0	64780	96	90	183	280	468	48	22	4	0	0	0	1191
8	10455	921	2307	2307	0	64780	21	72	103	156	123	23	20	26	0	0	0	544
8	10456	359	941	941	0	86525	57	0	0	11	1	9	0	0	0	0	0	78
8	10457	462	1185	1185	0	68140	30	11	76	41	71	24	0	0	0	0	0	253
14	10458	282	868	868	0	125705	2	5	0	11	5	0	0	18	0	0	0	41
14	10459	669	1426	1426	0	66415	13	46	27	81	70	19	11	14	0	0	0	281
6	10460	82	209	209	0	59794	1324	82	18	93	16	14	2	1	0	0	0	1550
14	10461	25	65	65	0	26645	2149	174	29	185	88	17	0	0	0	0	0	2642
8	10462	582	1437	1437	0	97820	14	8	20	84	10	11	0	0	0	0	0	147
8	10463	633	1824	1809	15	101405	58	11	0	48	30	25	0	18	0	0	0	190
8	10464	480	1421	1421	0	116745	32	0	0	48	4	4	0	35	0	0	0	123
8	10465	518	1197	1197	0	72745	16	145	19	28	31	7	0	0	0	0	0	246
8	10466	1405	3330	3330	0	103235	52	133	73	359	243	85	42	273	0	4125	0	1260
8	10467	301	721	721	0	186205	43	32	17	130	53	11	23	13	0	0	0	322
8	10468	710	2098	2064	34	117480	18	4	2	93	51	0	0	0	0	0	0	168
8	10469	467	1293	1285	8	90235	43	6	4	15	24	5	0	0	0	0	0	97
8	10470	787	1906	1902	4	79820	57	288	95	359	324	56	46	45	0	0	0	1270
8	10471	712	1777	1777	0	151185	14	24	0	28	19	21	0	0	0	0	0	106
8	10472	776	2097	2097	0	92550	35	4	0	32	29	42	0	85	1112	0	0	227
8	10473	175	448	448	0	198105	33	92	44	193	292	39	25	33	0	0	0	751
8	10474	269	738	738	0	159680	29	5	0	14	2	9	0	18	0	0	0	77
8	10475	543	1515	1515	0	198580	2	0	0	14	1	0	0	116	1262	0	302	133
8	10476	652	2086	1985	101	226730	306	62	0	187	148	48	0	0	0	0	0	751
8	10477	689	1741	1741	0	105705	51	90	46	216	192	43	27	35	0	0	0	700
8	10478	1221	2419	2419	0	90120	28	5	0	4	18	16	0	80	757	0	0	151
8	10479	614	1450	1450	0	91065	18	131	84	41	26	62	13	0	0	0	0	375
8	10480	341	986	986	0	222725	0	1	0	46	42	0	0	10	0	0	0	99
6	10481	222	435	435	0	111830	1491	132	400	418	507	344	19	22	0	0	0	3333

6	10482	330	631	631	0	102225	68	145	61	301	83	139	25	10	0	0	0	832
6	10483	70	106	106	0	54270	24	1021	80	473	181	739	13	0	0	0	0	2531
8	10484	209	413	413	0	81185	0	0	0	2	0	47	0	0	0	0	0	49
6	10485	94	188	188	0	57500	1964	102	205	2353	1260	2163	145	13	0	0	0	8205
8	10486	112	244	244	0	146105	2	0	0	2	0	3	0	0	0	0	0	7
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8	10489	94	229	229	0	119595	5	0	0	5	0	0	0	0	0	0	0	10
8	10490	37	96	96	0	218185	0	0	0	2	0	0	0	0	0	0	0	2
8	10491	112	285	285	0	166245	0	0	0	0	0	0	0	0	0	0	0	0
8	10492	580	955	942	13	88665	54	5	0	75	30	51	0	0	0	0	0	215
8	10493	310	706	706	0	50730	208	144	171	148	100	25	0	10	0	0	0	806
8	10494	352	789	789	0	64980	5	2	0	10	6	0	0	52	671	0	0	75
8	10495	243	557	557	0	55440	1	0	0	42	0	3	0	0	0	0	0	46
6	10496	996	1936	1916	20	49720	258	114	282	1205	1161	928	39	86	0	0	1527	4073
8	10497	279	622	622	0	46060	35	0	0	34	103	20	0	0	0	0	0	192
6	10498	446	937	807	130	74855	977	122	344	1129	451	487	13	9	0	0	0	3532
8	10499	211	537	537	0	63005	10	0	25	10	0	13	0	0	0	0	0	58
8	10500	64	153	129	24	40820	159	21	12	132	64	7	6	11	50	0	0	412
8	10501	372	516	516	0	38445	89	123	19	68	127	59	0	0	0	0	0	485
8	10502	521	1123	1123	0	68340	89	35	0	47	69	7	0	4	0	0	0	251
8	10503	192	478	478	0	85435	4	0	0	82	10	0	0	0	0	0	0	96
8	10504	504	1558	1558	0	47145	4485	216	115	206	105	21	12	23	113	0	0	5183
8	10505	269	665	665	0	86295	2	0	0	4	1	0	0	79	364	0	0	86
8	10506	218	594	594	0	45780	565	0	0	300	0	0	0	0	0	0	0	865
8	10507	507	1157	1157	0	55435	2	5	9	5	1	3	0	0	0	0	0	25
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1	10509	352	846	846	0	37395	70	83	85	149	83	59	28	119	1165	0	0	676
8	10510	370	696	653	43	142120	26	88	49	281	151	327	41	37	0	0	0	1000
8	10511	295	751	751	0	84500	0	0	0	0	8	0	0	0	0	0	0	8
8	10512	264	625	625	0	115720	19	0	0	11	3	0	0	4	0	0	0	37
8	10513	420	951	951	0	169220	11	0	0	10	0	3	0	4	51	35	0	28
8	10514	641	1329	1329	0	128150	8	4	0	514	0	13	0	0	0	0	0	539
8	10515	861	1861	1861	0	85540	262	54	19	152	59	36	0	0	0	0	0	582
8	10516	161	413	413	0	77215	3	0	0	0	0	0	0	79	751	0	0	82
1	10517	1492	2990	2990	0	46240	69	143	58	136	95	55	7	19	0	0	0	582
6	10518	525	1105	1105	0	43080	24	39	22	97	49	53	0	11	0	0	0	295
1	10519	1044	2389	2389	0	43080	66	111	57	171	30	32	0	26	0	0	0	493
6	10520	5	14	14	0	48637	608	0	7	60	34	8	2	2	0	0	0	721
6	10521	153	396	396	0	42485	341	0	8	87	75	19	3	2	0	0	0	535
6	10522	264	768	768	0	40375	140	3	78	20	17	165	0	4	0	0	0	427
6	10523	190	555	555	0	48637	465	4	67	29	10	46	1	5	0	0	0	627
6	10524	6	15	15	0	41914	200	12	0	0	0	0	0	26	0	0	0	238
6	10525	1	3	3	0	41914	1359	17	0	56	20	0	0	0	0	0	0	1452
6	10526	308	1026	1026	0	48637	376	66	21	93	70	37	13	352	0	0	958	1028
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8	10528	104	308	308	0	341395	0	0	0	4	0	0	0	0	0	0	0	4
8	10529	1545	3880	3771	109	97380	24	89	32	251	218	332	18	249	2804	0	0	1213
8	10530	773	2010	1950	60	104100	26	7	0	21	79	81	0	0	0	0	0	214
6	10531	804	1650	1611	39	54615	465	93	218	152	209	156	42	33	14	1435	0	1368
8	10532	813	2214	2214	0	97930	463	112	88	575	445	601	130	94	21	28	0	2508
16	10533	724	1247	1247	0	41685	229	447	1021	270	1120	159	0	0	0	0	0	3246
8	10534	1567	3483	3465	18	90800	46	38	79	110	66	26	5	185	0	3109	0	555

8	10535	625	1408	1385	23	81265	12	43	32	239	1153	29	13	17	0	0	0	1538
6	10536	893	1854	1854	0	47230	45	183	87	150	147	29	6	22	0	0	0	669
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16	10539	0	0	0	0	0	6	527	198	0	0	0	0	0	0	0	0	731
16	10540	93	230	222	8	60255	234	50	52	188	62	153	804	1	0	0	0	1544
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16	10542	0	0	0	0	0	1248	131	28	22	56	3	0	0	0	0	0	1488
16	10543	0	0	0	0	0	53	0	1	2	5	0	0	0	0	0	0	61
16	10544	353	1199	1199	0	48637	764	14	8	126	50	5	5	6	0	0	0	978
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6	10546	1	1	1	0	39939	211	3	21	5	8	0	9	0	0	0	0	257
6	10547	288	819	819	0	70435	4	0	9	112	2	2	0	9	0	0	0	138
6	10548	668	1863	1863	0	70435	6	0	13	254	15	21	0	25	0	0	0	334
6	10549	170	533	533	0	57710	4	78	111	40	86	23	5	75	514	0	0	422
6	10550	186	578	578	0	55675	4	23	4	2	4	7	0	0	0	0	0	44
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6	10552	527	1724	1724	0	39600	0	32	0	1	30	28	1	0	0	0	0	92
6	10553	362	1158	1158	0	30395	820	35	224	1302	177	315	5	7	0	0	0	2885
6	10554	1	1	1	0	19279	455	26	27	433	70	14	11	0	0	0	0	1036
6	10555	0	0	0	0	0	343	0	9	332	20	44	0	0	0	0	0	748
6	10556	2	4	4	0	38383	647	106	244	722	138	789	22	0	0	0	0	2668
6	10557	149	370	370	0	46865	1002	212	306	632	381	38	103	6	0	0	0	2680
1	10558	448	1276	1276	0	46865	57	21	64	141	72	7	20	5	0	0	0	387
10	10559	911	2780	2780	0	57015	167	53	70	135	90	19	13	17	0	0	0	564
10	10560	373	1153	1153	0	43705	10	15	9	35	26	5	4	84	0	1654	83	188
6	10561	221	624	624	0	43615	502	76	611	925	93	42	16	3	0	0	0	2268
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6	10563	239	579	579	0	44805	264	38	29	397	75	1560	3	223	54	0	0	2589
6	10564	472	1360	1360	0	54625	497	130	76	338	184	26	6	8	0	0	0	1265
6	10565	0	0	0	0	0	1218	156	76	320	47	21	0	0	0	0	0	1838
6	10566	188	385	385	0	52550	1638	67	102	3385	248	1374	316	21	0	0	922	7151
6	10567	0	0	0	0	0	2357	6	0	4	26	0	0	0	0	0	0	2393
6	10568	0	0	0	0	0	2488	118	0	65	1	0	0	0	0	0	0	2672
6	10569	0	0	0	0	0	2040	40	41	98	23	3	2	0	0	0	0	2247
6	10570	104	520	520	0	64093	3719	336	61	798	321	29	29	3	0	0	0	5296
6	10571	409	867	867	0	47190	4	13	7	31	21	11	4	5	0	0	0	96
6	10572	0	0	0	0	0	1410	8	1068	417	46	1218	0	0	0	0	0	4167
6	10573	466	939	939	0	58125	28	13	8	45	31	12	4	6	0	0	0	147
10	10574	0	0	0	0	0	6	0	0	5	45	0	0	0	0	0	0	56
6	10575	49	120	120	0	54174	742	42	8	2442	103	57	328	33	0	0	214	3755
6	10576	9	26	26	0	40418	4995	149	126	1000	170	1717	20	9	0	0	1320	8186
6	10577	75	190	190	0	47755	15	7	2	8	9	1	1	1	0	0	0	44
6	10578	12	34	34	0	96990	0	0	0	0	0	0	0	0	0	0	0	0
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6	10580	7	12	12	0	63971	2	0	0	0	0	0	0	0	0	0	0	2
6	10581	85	208	208	0	65410	10	0	0	119	0	20	0	0	0	0	0	149
6	10582	661	1871	1871	0	70335	7795	738	288	353	214	104	9	11	0	0	0	9512
10	10583	771	1964	1964	0	62020	27	43	16	73	56	21	9	12	0	0	0	257
6	10584	459	1316	1316	0	64965	3227	118	18	95	128	15	10	13	0	0	0	3624
10	10585	321	887	887	0	59885	0	0	0	1	1	0	0	0	0	0	0	2
6	10586	698	2247	2113	134	56450	1772	178	129	190	223	47	25	14	0	0	0	2578
10	10587	515	1373	1373	0	62267	21	16	9	284	27	6	5	360	2812	1807	0	728

10	10588	890	2509	2509	0	84945	1468	35	20	140	239	13	11	16	0	0	0	1942
10	10589	526	1760	1760	0	56790	8	584	16	395	53	150	9	212	0	0	0	1427
10	10590	29	70	70	0	56790	0	2	0	0	0	0	0	0	0	0	0	2
10	10591	318	767	767	0	58715	78	14	8	40	29	6	5	7	0	0	0	187
6	10592	73	202	202	0	25435	417	14	8	233	23	283	5	6	0	0	0	989
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6	10595	582	1223	1223	0	27876	502	14	8	473	204	18	5	59	0	0	0	1283
6	10596	102	288	288	0	27876	1133	2	12	250	392	54	2	85	0	0	0	1930
6	10597	56	169	169	0	28005	192	74	39	26	38	5	0	58	0	0	1189	432
6	10598	1341	4703	4685	18	27420	33	64	36	223	132	37	21	124	0	0	0	670
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6	10600	1	1	1	0	36784	15642	25	63	823	950	407	0	0	0	0	0	17910
6	10601	410	1138	1138	0	34825	579	22	8	33	23	335	4	6	0	0	0	1010
10	10602	334	875	875	0	39130	260	33	19	84	55	13	11	14	0	0	0	489
6	10603	19	45	45	0	53885	49	0	0	2	66	1	1	0	0	0	0	119
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10	10606	456	1212	1212	0	56790	8	1	0	0	0	0	0	0	0	0	0	9
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6	10609	0	0	0	0	0	227	8	39	5	38	0	12	0	0	0	0	329
6	10610	146	457	457	0	39955	667	37	17	262	72	38	2	145	622	0	157	1240
6	10611	18	55	55	0	34314	175	31	8	52	14	7	0	25	0	0	0	312
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6	10614	14	31	31	0	28730	5	21	23	9	0	0	0	0	0	0	0	58
6	10615	87	184	184	0	28730	386	32	43	57	144	32	0	176	0	0	0	870
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6	10618	160	323	323	0	22725	257	21	73	68	183	9	2	36	0	0	0	649
6	10619	13	17	17	0	25350	229	12	101	133	54	12	8	0	0	0	0	549
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6	10621	34	104	104	0	49915	121	0	1	5	0	0	0	0	0	0	0	127
6	10622	11	30	30	0	56790	606	0	0	4	0	0	0	0	0	0	0	610
6	10623	14	41	41	0	23430	3	1	11	1	20	1	0	0	0	0	0	37
6	10624	2	4	4	0	56790	16	4	39	0	28	2	0	0	0	0	0	89
6	10625	18	39	39	0	56790	2	0	0	3	7	0	0	0	0	0	0	12
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6	10629	76	184	184	0	45070	2	56	2	10	24	60	0	2	0	0	0	156
6	10630	125	268	268	0	44395	269	5	5	25	7	2	1	5	0	0	0	319
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6	10632	202	511	511	0	28490	49	8	5	20	5	0	0	3	0	0	0	90
6	10633	271	653	653	0	56790	92	16	5	24	8	0	0	4	0	0	0	149
6	10634	529	1278	1278	0	56790	68	9	11	55	35	1	1	11	35	39	0	191
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10	10636	976	2980	2804	176	70545	33	42	22	142	215	54	13	26	154	33	0	547
10	10637	193	515	515	0	33450	8	0	8	11	73	3	0	7	0	0	168	110
6	10638	1102	2465	2465	0	42115	864	253	181	411	109	100	14	18	0	0	0	1950
10	10639	568	1510	1510	0	66040	21	3	0	71	11	0	0	23	0	0	537	129
6	10640	63	163	163	0	34500	225	57	100	66	311	9	8	10	0	0	0	786
10	10641	431	1148	1140	8	50930	11	78	38	14	16	0	0	10	0	0	0	167

10	10642	413	1021	1021	0	102890	92	0	0	7	0	0	0	0	0	0	0	99
10	10643	572	1367	1367	0	43290	10	0	0	18	0	0	0	0	0	0	0	28
10	10644	458	1327	1327	0	59345	5	5	0	19	23	0	0	5	0	0	0	57
6	10645	265	663	663	0	53249	1510	8	4	20	28	3	3	3	0	0	0	1579
10	10646	250	783	783	0	62020	7	13	0	16	1	0	0	363	1722	2702	0	400
6	10647	120	299	299	0	73770	4	46	150	48	55	6	5	6	0	0	0	320
10	10648	150	422	422	0	32815	11	5	0	122	0	0	0	0	0	0	0	138
10	10649	326	934	934	0	62500	20	9	31	2	51	64	0	59	646	0	0	236
10	10650	212	638	638	0	53300	3	0	0	6	3	0	6	0	0	0	0	18
10	10651	415	1224	1224	0	43755	60	85	43	200	155	27	24	32	0	0	0	626
10	10652	400	578	578	0	53249	7	26	11	58	33	8	7	9	0	0	0	159
10	10653	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10654	948	2405	2405	0	53249	396	30	18	83	53	11	10	13	0	0	0	614
6	10656	275	662	662	0	31100	358	32	19	20	26	3	3	3	0	0	0	464
10	10657	0	0	0	0	0	0	0	0	462	0	0	0	0	0	0	0	462
10	10658	633	1568	1568	0	53249	61	19	11	48	31	7	7	8	0	0	0	192
10	10659	61	138	138	0	34215	1	2	1	5	3	0	0	1	0	0	0	13
10	10660	157	426	426	0	52698	3	10	6	25	17	4	3	4	0	0	0	72
6	10661	149	403	403	0	43765	2444	7	3	64	128	6	2	3	0	0	0	2657
10	10662	586	1391	1391	0	40770	61	34	19	83	57	21	11	65	394	0	0	351
10	10663	341	951	951	0	52630	19	0	0	1	0	0	0	0	0	0	0	20
10	10664	343	874	874	0	36740	68	38	15	68	45	9	8	11	0	0	0	262
10	10665	332	930	930	0	35695	18	15	1	18	25	0	0	0	0	0	0	77
10	10666	467	1235	1227	8	32120	25	32	6	33	29	3	1	74	554	0	0	203
10	10667	371	1060	1060	0	28205	60	1	0	4	0	51	0	0	0	0	0	116
10	10668	203	580	580	0	36100	6	11	5	26	16	3	3	3	0	0	0	73
10	10669	275	573	573	0	29835	802	1	19	6	0	7	0	0	0	0	0	835
6	10670	4	6	6	0	31840	280	69	33	56	54	3	0	2	30	0	0	497
6	10671	263	723	723	0	50360	2209	25	14	140	43	9	13	11	0	0	0	2464
6	10672	48	93	93	0	34960	703	4	34	10	19	3	0	0	0	0	0	773
6	10673	290	718	718	0	29945	381	17	5	52	25	3	3	5	0	0	0	491
10	10674	431	1163	1163	0	36015	7	36	19	43	58	119	4	6	0	0	0	292
6	10675	86	229	229	0	30000	509	21	2	19	6	173	6	1	0	0	0	737
6	10676	130	362	362	0	62050	59	9	3	150	17	2	2	2	0	0	0	244
10	10677	450	1130	1130	0	44520	37	21	12	51	37	7	7	9	0	0	0	181
10	10678	288	895	895	0	54605	6	520	0	71	0	0	0	0	0	0	0	597
10	10679	146	389	389	0	60315	53	0	0	4	0	0	0	0	0	0	0	57
6	10680	178	392	392	0	37810	76	9	15	33	12	1	2	2	0	0	0	150
10	10681	172	365	365	0	46775	6	53	14	61	54	8	8	11	0	0	0	215
10	10682	203	455	455	0	54950	25	1	0	0	0	0	0	89	1103	0	0	115
10	10683	255	608	608	0	60395	1	0	0	9	0	0	0	0	0	0	0	10
10	10684	486	1257	1257	0	68405	24	0	0	9	9	1	0	140	1710	0	0	183
10	10685	1454	4072	4072	0	74065	93	93	45	218	149	50	26	35	0	56	0	709
10	10686	137	331	331	0	69798	12	4	2	9	7	1	1	1	0	0	0	37
10	10687	156	346	346	0	69798	19	22	8	97	25	5	5	7	0	0	0	188
10	10688	349	873	873	0	69798	7	5	0	2	1	0	0	0	0	0	0	15
10	10689	356	804	804	0	51905	20	0	0	0	0	0	0	0	0	0	0	20
10	10690	374	1074	1074	0	69798	2	67	0	0	1	0	0	0	0	0	0	70
10	10691	139	345	345	0	69798	2	0	0	0	0	0	0	0	0	0	0	2
10	10692	263	694	694	0	88165	14	0	0	0	0	3	0	0	0	0	0	17
6	10693	5	17	17	0	62420	1697	13	0	244	58	3	0	0	0	0	0	2015
10	10694	498	1243	1243	0	60230	54	17	0	33	0	0	13	1	0	0	0	118
6	10695	326	916	916	0	35420	1729	13	258	39	23	5	5	5	0	0	0	2077

6	10696	2	4	4	0	31840	1155	20	0	1	8	3	0	0	0	0	0	1187
10	10697	349	912	912	0	28575	242	42	78	38	81	8	4	5	0	0	0	498
10	10698	71	163	163	0	66998	46	2	1	4	7	1	0	1	0	0	0	62
10	10699	279	680	662	18	47730	26	34	44	93	85	16	15	55	0	0	0	368
10	10700	948	2405	2405	0	66998	29	46	50	114	80	22	15	76	698	0	0	432
10	10701	220	474	474	0	66998	21	0	0	5	0	0	0	0	0	0	0	26
10	10702	198	451	451	0	41650	698	72	16	109	118	23	4	5	0	0	0	1045
10	10703	539	1212	1212	0	51550	16	0	0	14	21	19	0	0	0	0	0	70
6	10704	21	68	68	0	37615	0	402	0	2	2	0	0	0	0	0	0	406
10	10705	654	1696	1696	0	66998	12	165	126	522	54	28	13	9	0	0	0	929
10	10706	175	463	463	0	66998	2	0	0	0	0	0	0	0	0	0	0	2
10	10707	561	1343	1343	0	66998	11	32	18	77	54	12	11	14	0	0	0	229
10	10708	460	1342	1342	0	66998	24	207	0	4	12	0	0	0	0	0	0	247
10	10709	186	411	411	0	84725	7	18	10	44	30	6	6	7	0	0	0	128
10	10710	305	912	912	0	132865	5	19	11	59	31	7	6	8	0	0	0	146
6	10711	320	762	762	0	66998	2	189	5	386	742	184	3	4	0	0	0	1515
10	10712	126	363	363	0	79605	13	12	6	32	20	15	4	5	0	0	0	107
10	10713	144	349	349	0	73305	0	0	0	2	0	0	0	0	0	0	0	2
6	10714	0	0	0	0	0	155	5	0	6	0	227	0	9	0	0	0	402
6	10715	454	1015	1015	0	45060	57	15	8	69	27	6	5	7	0	0	0	194
6	10716	408	935	935	0	50188	9	26	40	77	119	4	4	4	0	0	0	283
10	10717	493	1320	1320	0	50030	4	19	10	151	38	30	6	8	0	0	0	266
10	10718	124	294	294	0	50188	24	3	21	11	28	6	1	8	96	0	0	102
6	10719	2	16	16	0	40183	588	18	0	38	22	0	0	0	0	0	0	666
6	10720	17	47	47	0	77925	996	64	20	210	44	21	0	0	0	0	0	1355
10	10721	217	459	459	0	50188	31	9	22	27	31	7	1	3	0	0	0	131
10	10722	228	605	605	0	35175	3	14	43	26	45	3	3	3	0	0	0	140
6	10723	273	746	746	0	57150	11	121	176	109	115	10	12	27	114	27	0	581
6	10724	717	1826	1826	0	64280	48	25	14	68	53	11	7	78	671	0	0	304
10	10725	545	1403	1403	0	66998	47	0	0	7	0	0	0	0	0	0	0	54
10	10726	318	813	797	16	43515	6	0	0	2	14	0	0	0	0	0	0	22
10	10727	388	992	977	15	61710	25	41	23	109	83	15	22	17	0	0	0	335
10	10728	621	1593	1593	0	59700	93	56	32	137	97	21	18	326	0	0	0	780
10	10729	599	1547	1547	0	59690	32	5	0	1	2	3	0	0	0	0	0	43
10	10730	216	527	527	0	59690	8	0	0	6	2	3	0	0	0	0	0	19
10	10731	583	1572	1572	0	81730	20	0	0	7	3	5	0	0	0	0	0	35
10	10732	557	1285	1285	0	66998	11	42	25	103	73	16	14	19	0	0	0	303
10	10733	831	2272	2272	0	69895	11	71	23	106	77	18	12	18	0	0	0	336
10	10734	1223	3244	3244	0	57390	22	43	24	102	129	15	14	76	0	0	0	425
10	10735	810	2070	2070	0	48100	305	28	33	184	57	14	8	101	1329	0	0	730
6	10736	29	73	73	0	48100	4	4	3	10	7	1	1	2	0	0	0	32
6	10737	321	851	851	0	80175	483	99	146	442	42	7	6	8	0	0	0	1233
6	10738	1	917	2	915	50414	1070	12	56	157	27	300	3	5	0	0	0	1630
6	10739	1	2	2	0	66485	427	50	94	147	23	83	0	0	0	0	0	824
6	10740	294	647	647	0	59690	181	156	4	87	14	164	3	3	0	0	0	612
6	10741	0	0	0	0	0	0	87	0	0	8	110	0	0	0	0	0	205
6	10742	0	0	0	0	0	11	113	0	0	5	86	0	0	0	0	0	215
6	10743	304	912	912	0	70335	4	22	25	77	20	4	4	5	0	0	0	161
6	10744	25	47	47	0	67000	0	0	0	997	502	0	0	0	0	0	0	1499
6	10745	91	252	252	0	59690	1	793	1	1146	2130	1	1	1	0	0	0	4074
13	10746	345	1033	1000	33	107715	11	13	8	33	22	8	4	188	0	0	388	287
13	10747	147	391	391	0	59600	55	4	3	11	7	1	1	458	3330	2643	0	540
13	10748	131	310	310	0	59600	0	0	0	0	1	0	0	0	0	0	0	1

13	10749	224	627	627	0	59600	17	0	0	4	0	0	0	0	0	0	0	21
13	10750	166	458	458	0	59600	8	0	0	0	0	0	0	0	0	0	0	8
13	10751	387	876	876	0	59600	106	23	14	57	39	8	7	10	0	0	0	264
3	10752	235	531	531	0	59600	5	13	8	32	22	5	4	6	0	0	0	95
13	10753	375	1119	1119	0	59600	20	0	0	5	22	0	0	0	0	0	0	47
13	10754	164	397	397	0	59600	2	0	0	0	0	0	0	0	0	0	0	2
13	10755	190	480	480	0	59600	11	0	0	0	89	3	0	0	0	0	0	103
13	10756	78	192	192	0	59600	0	0	0	0	0	0	0	0	0	0	0	0
13	10757	278	674	674	0	80489	347	7	4	19	13	3	3	4	0	0	0	400
3	10758	203	480	480	0	80489	415	8	3	19	12	2	2	3	0	0	0	464
13	10759	397	1074	1074	0	80489	9	21	12	106	46	8	7	10	0	0	0	219
13	10760	53	145	145	0	80489	47	5	2	14	7	1	0	1	0	0	0	77
13	10761	1241	3721	3721	0	115745	94	108	63	262	163	35	26	34	0	0	0	785
13	10762	677	1819	1819	0	80489	53	1	0	1	7	0	0	0	0	0	0	62
13	10763	161	406	406	0	61355	0	0	0	2	0	0	0	0	0	0	0	2
13	10764	315	839	839	0	101155	7	0	0	2	0	5	0	0	0	0	0	14
13	10765	989	3074	3074	0	108135	166	102	88	125	301	65	27	50	84	0	0	924
13	10766	91	262	262	0	80489	0	0	0	0	9	0	0	0	0	0	0	9
13	10767	199	638	638	0	80489	0	0	0	0	1	0	0	0	0	0	0	1
13	10768	29	174	174	0	80489	458	0	0	0	0	0	0	0	0	0	0	458
13	10769	102	354	354	0	80489	0	0	0	0	0	0	0	0	0	0	0	0
13	10770	1040	2377	2377	0	59600	15	50	29	125	86	20	17	23	0	0	0	365
13	10771	133	391	391	0	59600	0	0	0	0	3	0	0	0	0	0	0	3
13	10772	1127	2686	2686	0	59600	12	42	24	105	72	16	14	19	0	0	0	304
3	10773	904	2201	2121	80	51680	33	26	15	101	61	13	9	51	781	0	0	309
13	10774	285	1392	888	504	59600	34	21	10	54	318	10	6	10	43	0	0	463
13	10775	521	1163	1163	0	49490	92	69	6	43	34	21	4	5	0	0	0	274
13	10776	541	1288	1288	0	49490	29	29	14	89	70	43	7	112	945	0	0	393
3	10777	220	537	537	0	46030	138	55	22	70	81	98	10	15	0	0	0	489
13	10778	144	387	387	0	49640	215	24	24	603	636	686	2	2	0	0	0	2192
11	10779	715	1612	1612	0	66041	1090	66	11	115	34	33	6	8	0	0	0	1363
3	10781	778	2261	2261	0	90265	33	280	128	71	32	10	10	13	0	0	0	577
11	10782	585	1086	1086	0	66041	5	18	11	48	31	7	6	8	0	0	0	134
11	10784	1511	4007	4007	0	66041	28	36	36	154	54	211	20	322	0	0	0	861
12	10785	157	521	521	0	115990	5	0	0	0	0	0	0	0	0	0	0	5
12	10786	267	837	837	0	128505	22	15	9	42	26	5	4	6	0	0	0	129
12	10787	206	472	472	0	102848	168	45	61	133	130	55	0	35	0	0	0	627
12	10788	908	2757	2757	0	178050	14	36	21	97	61	104	12	16	0	0	0	361
12	10789	265	759	759	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
12	10790	349	736	736	0	102848	8	30	18	75	51	12	10	13	0	0	0	217
12	10791	346	804	804	0	102848	0	0	0	1	0	0	0	0	0	0	0	1
12	10792	109	312	312	0	139380	0	0	0	0	0	0	0	0	0	0	0	0
12	10793	163	489	489	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
3	10794	673	1432	1432	0	58130	76	126	37	397	115	87	7	14	84	20	0	859
11	10795	153	341	341	0	66041	0	0	15	573	576	0	0	0	0	0	0	1164
3	10796	993	2524	2524	0	58405	96	276	69	236	195	86	14	204	1372	0	0	1176
11	10797	207	618	618	0	48895	29	22	34	14	24	5	0	0	0	0	0	128
12	10798	131	308	308	0	64545	46	8	4	49	21	6	2	3	0	0	0	139
12	10799	356	829	813	16	64545	1816	11	6	99	64	18	3	27	159	0	0	2044
12	10800	125	2117	299	1818	71170	42	7	21	31	8	28	1	727	0	0	2811	865
12	10801	120	281	281	0	102848	2	0	3	0	0	0	0	96	0	0	0	101
12	10802	288	850	850	0	96225	0	0	0	7	0	8	0	0	0	0	0	15
3	10803	1123	3404	3025	379	102630	191	162	118	315	343	938	41	140	1261	0	0	2248

3	10804	296	779	779	0	44435	58	85	34	45	114	27	2	2	0	0	0	367
12	10805	50	120	120	0	44435	134	5	5	19	38	8	1	1	0	0	0	211
9	10806	1239	3318	3318	0	58440	27	67	30	134	105	18	16	21	0	0	0	418
9	10807	483	1389	1389	0	58280	5	0	0	12	11	3	0	0	0	0	0	31
9	10808	126	354	346	8	87110	5	0	0	2	0	0	0	0	0	0	0	7
9	10809	1187	3037	3037	0	63910	47	56	32	140	108	21	19	25	0	0	0	448
9	10810	350	936	936	0	62075	26	0	0	0	0	0	0	0	0	0	0	26
9	10811	908	2731	2731	0	79885	11	0	0	1	3	1	0	0	0	0	0	16
9	10812	818	2445	2295	150	63910	74	86	44	200	383	28	25	101	696	0	0	941
15	10813	504	1341	1341	0	47760	32	37	42	88	80	13	12	16	0	0	0	320
15	10814	25	72	72	0	37800	20	0	0	0	0	0	0	0	0	0	0	20
15	10815	492	1349	1349	0	64320	135	18	0	28	9	0	0	0	0	0	0	190
15	10816	191	542	542	0	29010	0	0	0	0	0	0	0	0	0	0	0	0
15	10817	75	210	210	0	56003	325	11	6	24	20	4	3	4	0	0	0	397
15	10818	109	288	288	0	72724	0	9	0	7	0	0	0	0	0	0	0	16
15	10819	299	793	793	0	56360	15	13	7	32	22	5	4	6	0	0	0	104
15	10820	317	599	599	0	72724	4	13	8	33	23	5	4	6	0	0	0	96
15	10821	108	296	296	0	163140	0	0	0	2	0	0	0	0	0	0	0	2
15	10822	201	574	574	0	89185	6	20	12	51	36	8	7	9	0	0	0	149
15	10823	77	198	198	0	54845	158	22	3	13	8	1	15	1	0	0	0	221
15	10824	274	869	869	0	97110	0	0	0	0	0	0	0	0	0	0	0	0
15	10825	182	570	570	0	72860	27	2	0	19	0	9	0	0	0	0	0	57
15	10826	180	452	452	0	44845	1	0	0	12	0	0	0	0	0	0	0	13
15	10827	781	2285	2285	0	72724	32	80	46	208	136	30	27	36	0	0	0	595
15	10828	700	2065	2065	0	72724	41	0	0	9	0	0	0	0	0	0	0	50
15	10829	593	1603	1603	0	70805	7	0	0	2	0	0	0	0	0	0	0	9
15	10830	193	536	536	0	72724	1	0	0	1	0	0	0	0	0	0	0	2
15	10831	104	278	278	0	72724	0	0	0	0	0	0	0	0	0	0	0	0
15	10832	181	474	474	0	72724	0	0	0	0	0	0	0	0	0	0	0	0
15	10833	209	560	560	0	72724	0	0	0	1	0	0	0	0	0	0	0	1
15	10834	302	799	799	0	72724	7	0	0	9	0	0	0	0	0	0	0	16
15	10835	1061	3286	3286	0	72724	44	71	40	199	120	26	24	30	0	0	0	554
15	10836	1258	3295	3295	0	55240	52	4	6	29	6	1	0	5	99	0	0	103
15	10837	180	451	451	0	57905	3	1	0	0	5	0	0	0	0	0	0	9
15	10838	171	393	393	0	103250	38	19	6	60	48	32	9	5	0	0	0	217
15	10839	235	624	624	0	99740	24	76	0	14	0	0	0	96	1096	0	0	210
15	10840	218	680	620	60	65725	25	0	0	4	0	0	0	0	0	0	0	29
15	10841	298	832	832	0	87640	19	75	12	56	41	10	6	87	0	0	1800	306
15	10842	214	531	531	0	93150	418	73	5	166	37	27	3	3	0	0	0	732
15	10843	335	853	853	0	72724	90	102	137	64	191	66	27	96	1160	0	0	773
15	10844	599	1340	1340	0	72724	105	28	19	80	62	13	8	47	0	823	0	362
15	10845	197	552	552	0	53885	6	0	0	0	0	3	0	0	0	0	0	9
15	10846	243	690	690	0	94370	0	2	0	4	14	0	0	23	466	0	0	43
15	10847	176	474	474	0	60990	2	0	0	0	0	0	0	0	0	0	0	2
15	10848	239	574	574	0	72724	14	33	19	81	56	12	11	14	0	0	0	240
15	10849	280	714	714	0	54185	19	66	30	139	96	23	17	22	0	0	0	412
15	10850	1111	3044	3044	0	82800	65	77	92	310	114	37	18	17	0	0	0	730
15	10851	547	1475	1475	0	70858	0	0	0	5	0	0	0	0	0	0	0	5
15	10852	322	957	957	0	61325	41	10	0	25	1	0	0	0	0	0	0	77
14	10853	152	357	357	0	60611	4	2	4	5	0	0	0	0	0	0	0	15
14	10854	485	1353	1353	0	74150	20	3	0	11	1	5	0	0	0	0	0	40
14	10855	261	757	757	0	62265	0	0	0	26	0	3	0	0	0	0	0	29
15	10856	388	1120	1120	0	110520	17	4	0	19	10	4	0	0	0	0	0	54

15	10857	808	2359	2359	0	76865	59	101	53	124	118	41	12	16	0	0	0	524
14	10858	711	1836	1836	0	71915	99	952	490	94	185	34	27	14	45	0	0	1895
14	10859	79	121	121	0	11145	110	71	55	8	27	0	4	0	0	0	0	275
14	10860	347	1054	1054	0	119675	10	8	0	4	0	0	0	0	0	0	0	22
14	10861	328	995	995	0	79755	14	1	0	1	4	0	0	0	0	0	0	20
14	10862	304	846	846	0	76625	4	0	0	5	0	3	0	0	0	0	0	12
14	10863	695	2026	2026	0	63285	88	54	47	2	24	11	5	177	0	3192	0	408
14	10864	305	779	779	0	77296	181	51	28	169	108	18	16	22	0	0	0	593
4	10865	105	205	205	0	45235	78	285	234	99	129	4	2	2	0	0	0	833
4	10866	425	777	777	0	45235	9	150	134	122	388	75	7	130	1913	0	206	1015
4	10867	170	719	719	0	73458	9	65	137	188	51	47	15	3	0	0	0	515
14	10868	100	302	302	0	73458	9	3	2	8	6	2	1	64	0	0	0	95
4	10869	181	382	382	0	73458	35	13	3	11	7	1	1	2	0	0	0	73
14	10870	308	682	682	0	73458	2	7	4	19	13	3	3	4	0	0	0	55
14	10871	170	461	461	0	38765	186	256	66	44	117	9	4	3	0	0	0	685
14	10872	63	137	137	0	38765	123	185	43	64	211	13	5	1	0	0	0	645
14	10873	611	1825	1825	0	73640	55	60	34	144	118	27	17	127	1256	0	0	582
14	10874	334	822	822	0	99573	29	54	48	616	73	18	10	12	0	0	0	860
14	10875	1161	3725	3725	0	77280	210	53	29	139	101	30	17	22	0	0	0	601
14	10876	545	1825	1825	0	97690	20	2	0	0	4	7	0	0	0	0	0	33
8	10877	427	1450	1450	0	99573	6	1	0	6	7	0	0	0	0	0	0	20
14	10878	306	1225	885	340	70340	331	175	103	603	720	934	37	141	820	24	0	3044
14	10879	1464	3862	3862	0	87915	40	20	0	18	26	5	0	102	1901	0	0	211
8	10880	842	2528	2528	0	111120	69	216	196	147	192	138	39	32	481	175	0	1029
8	10881	579	2009	2009	0	154830	24	4	0	77	4	21	0	0	0	0	0	130
8	10882	85	214	214	0	180190	2	0	0	10	0	0	0	3	68	0	0	15
8	10883	647	2152	2069	83	124885	180	275	47	330	192	75	27	35	0	0	0	1161
8	10884	192	601	601	0	103680	17	0	0	5	28	0	0	0	0	0	0	50
8	10885	397	1005	1005	0	68250	29	0	0	45	0	0	0	0	0	0	0	74
8	10886	230	682	682	0	96135	8	0	0	0	0	5	0	102	1889	0	0	115
8	10887	674	2019	2019	0	117535	44	61	32	198	109	78	18	110	0	0	217	650
8	10888	429	1249	1249	0	164640	15	12	0	84	5	9	0	0	0	0	0	125
6	10889	958	2446	2446	0	99573	105	45	21	630	258	109	38	17	0	0	0	1223
8	10890	188	650	650	0	147035	3	0	0	2	0	3	0	0	0	0	0	8
8	10891	642	1567	1567	0	88650	106	0	0	38	2	1	0	0	0	0	0	147
8	10892	435	1466	1466	0	147855	34	258	105	184	117	138	26	28	43	0	0	890
6	10893	15	38	38	0	156077	2	1236	133	11	0	0	0	60	0	0	0	1442
8	10894	963	2681	2681	0	140065	37	11	0	213	67	4	0	0	0	0	0	332
8	10895	179	532	532	0	259880	53	0	0	2	0	8	0	0	0	0	0	63
8	10896	355	627	627	0	93785	51	73	41	10	140	267	1	0	0	0	0	583
8	10897	359	698	698	0	78925	0	0	0	20	17	5	0	0	0	0	0	42
8	10898	168	442	442	0	96765	2	1	0	25	7	0	0	216	1245	681	0	251
6	10899	352	736	736	0	58985	19	494	359	68	44	184	0	0	0	0	0	1168
8	10900	823	2162	2162	0	153065	62	111	42	185	286	30	22	120	2302	0	0	858
6	10901	243	703	703	0	77610	17	0	0	9	3	13	0	0	0	0	0	42
8	10902	640	1526	1526	0	156077	11	122	19	45	47	6	5	73	0	0	0	328
8	10903	693	2306	2306	0	191570	85	42	39	127	142	12	11	15	0	0	0	473
8	10904	618	2026	2026	0	123350	21	31	36	113	59	11	9	13	0	0	0	293
6	10905	346	777	777	0	106550	133	549	682	404	325	99	47	71	44	0	0	2310
8	10906	985	2866	2866	0	80880	85	29	0	88	9	9	0	0	0	0	0	220
8	10907	189	558	558	0	52450	5	3	0	0	0	0	0	0	0	0	0	8
6	10908	0	0	0	0	0	458	23	5	1828	23	215	1093	3	0	0	0	3648
8	10909	743	1590	1590	0	51070	96	71	39	372	132	44	22	30	0	0	0	806

6	10910	209	295	295	0	54085	336	83	24	152	58	472	3	0	0	0	0	1128
6	10911	748	1615	1615	0	63785	10	19	55	12	38	11	13	130	1028	0	0	288
6	10912	554	1045	1045	0	56110	147	54	33	323	71	792	6	0	0	0	0	1426
8	10913	665	1859	1859	0	67790	17	7	6	15	7	4	0	0	0	0	0	56
8	10914	0	0	0	0	0	6	73	2	29	4	42	0	0	0	0	0	156
8	10915	1147	2916	2916	0	58140	17	170	241	128	79	15	14	19	0	0	0	683
16	10916	0	0	0	0	0	313	2023	747	119	280	100	11	0	0	0	0	3593
8	10917	714	2109	2109	0	101025	212	64	36	973	110	31	33	94	891	0	0	1553
8	10918	384	1023	1023	0	109220	85	20	8	98	24	57	5	6	0	0	0	303
6	10919	543	1035	1035	0	64690	47	65	40	174	256	33	20	75	107	70	0	710
6	10920	0	0	0	0	0	132	138	147	340	61	165	21	0	0	0	0	1004
8	10921	561	1847	1847	0	215675	46	82	114	147	75	75	8	12	0	0	0	559
8	10922	402	1200	1200	0	148180	24	38	20	94	63	14	12	16	0	0	0	281
6	10923	546	1380	1380	0	94325	17	51	25	118	78	23	14	19	0	0	0	345
6	10924	420	926	926	0	102700	24	0	21	6	239	1020	5	0	0	0	0	1315
8	10925	246	767	676	91	110070	6	0	0	0	36	0	0	0	0	0	0	42
16	10926	1234	3442	3442	0	68580	54	1	0	25	2	9	0	0	0	0	0	91
8	10927	555	1834	1834	0	75740	6	3	0	0	0	0	0	0	0	0	0	9
8	10928	743	1352	1352	0	69060	65	123	149	98	39	938	0	0	0	0	0	1412
8	10929	487	1402	1402	0	100720	2	0	0	11	1	3	0	0	0	0	0	17
8	10930	95	320	285	35	76488	1	3	3	9	6	1	1	1	0	0	0	25
8	10931	407	731	731	0	76488	0	0	0	6	5	0	0	0	0	0	0	11
8	10932	321	828	828	0	76488	10	29	17	74	89	14	9	31	0	0	0	273
8	10933	295	825	825	0	83400	247	29	17	113	50	22	10	12	0	0	0	500
8	10934	299	920	920	0	76488	10	0	0	2	0	7	0	0	0	0	0	19
16	10935	361	811	811	0	24290	9	37	21	88	62	13	12	16	0	0	0	258
16	10936	57	112	112	0	19455	0	2	1	3	3	0	0	0	0	0	0	9
16	10937	963	2204	2083	121	51625	29	38	37	108	152	18	9	103	1290	0	0	494
16	10938	643	1924	1615	309	39815	0	0	0	1	164	50	0	0	0	0	0	215
16	10939	181	461	461	0	48637	0	0	0	0	0	0	0	0	0	0	0	0
16	10940	214	642	642	0	48637	7	13	7	30	21	5	4	5	0	0	0	92
6	10941	228	398	398	0	48960	768	486	43	24	201	13	2	42	0	888	0	1579
6	10942	2	4	4	0	78824	3076	0	0	548	38	0	41	0	0	0	0	3703
10	10943	1485	3345	3345	0	66320	917	169	71	179	104	43	16	138	1513	0	0	1637
6	10944	185	397	397	0	37010	1615	270	3	98	11	42	2	2	0	0	0	2043
6	10945	21	55	55	0	59104	771	20	39	98	109	15	8	0	0	0	0	1060
10	10946	380	1059	1059	0	74935	15	59	31	141	94	23	18	24	0	0	0	405
10	10947	1056	2897	2897	0	81750	439	0	0	19	14	0	0	0	0	0	0	472
10	10948	578	1349	1349	0	64093	379	368	11	370	291	289	6	8	0	0	0	1722
10	10949	214	494	494	0	64093	2	0	0	0	0	0	0	0	0	0	0	2
10	10950	413	1099	1099	0	86545	15	16	8	37	26	6	5	7	0	0	0	120
6	10951	573	1411	1411	0	62267	164	21	41	70	36	6	5	13	90	28	0	356
10	10952	645	1846	1846	0	73325	42	25	77	86	58	8	7	10	0	0	0	313
10	10953	364	1044	1044	0	84945	5	18	10	43	30	6	6	8	0	0	0	126
10	10954	834	2088	2088	0	84945	24	26	15	64	47	10	9	12	0	0	0	207
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10	10956	471	1290	1290	0	84945	28	35	11	54	33	6	6	8	0	0	0	181
10	10957	388	948	948	0	84945	3	10	6	26	18	4	4	5	0	0	0	76
10	10958	158	371	371	0	117435	15	5	3	13	9	9	1	2	0	0	0	57
10	10959	103	248	248	0	84945	1	3	1	7	5	1	1	1	0	0	0	20
6	10960	1575	3955	3955	0	84945	80	157	35	389	110	19	19	22	0	0	0	831
6	10961	728	1745	1745	0	84945	1007	58	12	161	37	8	7	75	0	0	0	1365
10	10962	258	754	754	0	83330	89	10	6	40	17	4	3	5	0	0	0	174

10	10963	256	627	627	0	102620	56	19	11	56	34	8	6	9	0	0	0	199
10	10964	205	536	536	0	127310	32	13	5	27	34	3	3	3	0	0	0	120
10	10965	192	484	484	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10966	2	6	6	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10967	432	866	866	0	83415	2	6	0	5	0	0	0	0	0	0	0	13
10	10968	85	214	214	0	74385	4	12	7	30	20	4	4	6	0	0	0	87
10	10969	150	265	265	0	104395	2	0	0	0	0	0	0	0	0	0	0	2
10	10970	213	468	468	0	56790	0	0	0	4	0	0	0	0	0	0	0	4
10	10971	191	528	528	0	81470	8	0	0	16	0	0	0	0	0	0	0	24
13	10972	71	161	161	0	20580	29	20	1	9	12	1	0	1	0	0	0	73
13	10973	141	363	363	0	37560	3	0	0	0	0	0	0	0	0	0	0	3
13	10974	187	536	536	0	73730	3	11	6	26	18	4	4	4	0	0	0	76
13	10975	4	8	8	0	31730	7	0	0	124	0	0	0	0	0	0	0	131
13	10976	927	2552	2552	0	43320	258	34	18	1254	262	28	10	12	0	0	0	1876
13	10977	90	251	251	0	73730	520	4	2	64	7	2	1	2	0	0	0	602
13	10978	62	148	148	0	94205	0	2	0	0	0	0	0	0	0	0	0	2
13	10979	246	562	562	0	80155	0	0	0	69	0	0	0	0	0	0	0	69
13	10980	488	1301	1301	0	73730	44	132	97	322	223	48	44	58	0	0	0	968
13	10981	140	348	348	0	80320	0	3	0	0	0	0	0	0	0	0	0	3
13	10982	2172	6554	6554	0	85375	47	20	0	21	19	8	0	0	0	0	0	115
13	10983	620	1602	1602	0	73730	11	0	0	0	0	0	0	0	0	0	0	11
13	10984	214	545	545	0	45600	25	1	0	4	3	0	0	87	782	0	0	120
13	10985	189	416	416	0	73730	18	0	0	14	0	3	0	91	0	2031	0	126
13	10986	58	154	154	0	55805	0	0	0	0	12	0	0	0	0	0	0	12
13	10987	256	622	622	0	73730	3	0	0	6	7	0	0	36	727	0	0	52
13	10988	216	475	475	0	73730	0	0	0	0	0	0	0	0	0	0	0	0
13	10989	185	553	553	0	76085	29	0	0	6	0	0	0	0	0	0	0	35
13	10990	297	859	859	0	73730	21	13	7	31	22	5	4	5	0	0	0	108
13	10991	540	1471	1471	0	73730	38	31	18	77	52	11	10	156	933	0	0	393
13	10992	262	717	717	0	73730	5	26	12	51	44	8	7	9	0	0	0	162
13	10993	356	909	909	0	90927	12	24	6	30	20	4	4	4	0	0	0	104
13	10994	1147	3026	3026	0	103280	120	0	19	20	0	9	0	0	0	0	0	168
13	10995	361	862	862	0	78090	5	18	16	38	112	13	4	5	0	0	0	211
13	10996	365	950	950	0	85135	20	0	0	1	0	0	0	0	0	0	0	21
13	10997	663	1730	1730	0	87335	429	81	379	377	287	222	36	56	0	0	0	1867
13	10998	1078	3339	3339	0	87335	135	50	91	169	118	25	23	72	0	0	0	683
13	10999	64	138	138	0	90927	17	125	308	128	71	7	0	1	0	0	0	657
13	11000	358	1118	1118	0	119790	8	0	24	1	1	0	0	0	0	0	0	34
13	11001	278	740	740	0	90927	7	19	22	47	33	7	7	8	0	0	0	150
13	11002	270	720	720	0	74070	58	193	79	37	68	32	16	6	0	0	0	489
13	11003	20	34	34	0	90927	5	39	111	42	18	12	3	0	0	0	0	230
13	11004	12	20	20	0	90927	3	0	10	28	11	8	2	0	0	0	0	62
13	11005	69	170	170	0	73730	640	87	27	660	1050	56	1478	1	0	0	0	3999
13	11006	1	4	4	0	29000	71	118	64	26	44	0	7	0	0	0	0	330
11	11007	433	786	786	0	97165	59	18	126	123	50	103	8	5	0	0	0	492
11	11008	1119	2250	2250	0	126130	59	44	18	139	57	57	10	106	0	0	0	490
13	11009	108	250	250	0	111740	2	0	0	0	0	0	0	0	0	0	0	2
13	11010	62	164	164	0	152414	1640	2	1	10	3	1	0	22	402	24	0	1679
11	11011	350	886	886	0	103230	67	93	235	332	382	243	48	4	0	0	0	1404
11	11012	78	196	196	0	75895	69	5	38	46	8	2	2	2	0	0	0	172
11	11013	91	230	230	0	103230	223	177	371	112	118	75	15	2	0	0	0	1093
11	11014	368	793	793	0	75895	40	18	25	99	31	7	6	8	0	0	0	234
13	11015	1183	2330	2330	0	68700	48	280	164	181	275	169	9	12	50	0	0	1138

11	11016	68	154	154	0	75895	151	10	48	41	172	72	12	2	21	0	0	508
11	11017	11	25	25	0	75895	5	37	79	0	1	0	0	0	0	0	0	122
11	11018	14	33	33	0	75895	2	42	90	15	66	27	4	0	0	0	0	246
11	11019	945	2572	2572	0	172095	37	203	87	136	104	32	23	37	0	0	0	659
11	11020	943	2590	2590	0	212025	69	107	22	226	188	30	12	15	0	0	0	669
11	11021	956	2337	2337	0	110695	135	301	214	265	171	38	12	16	0	0	0	1152
12	11022	398	650	650	0	110695	2	5	7	119	74	17	2	2	0	0	0	228
11	11023	1001	2028	2028	0	93335	59	37	79	115	66	21	9	13	0	0	0	399
11	11024	102	286	286	0	75515	1	113	21	20	18	1	1	2	0	0	0	177
1	11025	921	1628	1628	0	46009	710	104	176	1641	440	689	9	29	0	0	0	3798
1	11026	974	2156	2066	90	45413	781	153	70	185	858	47	34	8	0	0	0	2136
1	11027	635	1730	1727	3	48180	305	146	71	194	316	567	22	4	0	0	0	1625
1	11028	471	1017	1017	0	37395	175	362	216	187	494	225	26	7	0	0	0	1692
1	11029	499	1331	1331	0	59529	247	290	75	41	304	67	23	3	0	0	0	1050
1	11030	851	2059	2059	0	59529	124	401	77	79	525	91	40	4	0	0	0	1341
1	11031	584	942	942	0	46717	220	129	27	36	128	52	16	5	0	0	0	613
1	11032	96	271	271	0	69542	33	65	110	17	97	90	18	78	690	0	0	508
2	11033	886	2202	2202	0	35353	245	74	13	64	88	18	16	11	0	0	0	529
2	11034	754	1585	1585	0	35353	283	88	42	134	206	32	36	6	0	0	0	827
2	11035	371	915	831	84	42224	164	108	73	252	378	21	23	104	914	0	0	1123
2	11036	265	686	686	0	37586	45	279	52	118	215	41	28	5	0	0	0	783
2	11037	435	1439	1439	0	39104	94	227	39	117	185	48	29	7	0	0	0	746
2	11038	174	429	429	0	42687	200	54	41	144	631	290	7	1	0	0	0	1368
2	11039	108	241	241	0	42687	35	107	170	241	754	581	22	3	0	0	0	1913
2	11040	68	156	156	0	42687	52	346	332	121	1003	205	11	2	0	0	0	2072
2	11041	349	658	658	0	55280	41	330	139	71	490	43	12	3	0	0	0	1129
2	11042	268	591	591	0	57635	380	71	13	58	383	31	27	73	0	0	0	1036
6	11043	299	1071	1071	0	57635	3	100	7	39	258	46	36	5	0	0	0	494
3	11044	225	541	541	0	58831	19	210	21	118	255	61	67	11	0	184	0	762
2	11045	65	169	169	0	89977	64	21	1	399	146	62	17	0	0	0	0	710
9	11046	222	604	604	0	89977	2	33	3	10	59	15	13	2	0	0	0	137
6	11047	358	787	787	0	89977	0	60	1	66	376	200	0	11	0	0	0	714
6	11048	91	204	204	0	89977	0	346	0	41	374	431	3	7	0	0	0	1202
3	11049	85	161	161	0	50795	144	104	13	11	97	192	19	2	0	0	0	582
3	11050	629	1501	1501	0	59600	5	110	6	24	516	3	3	4	0	0	0	671
3	11051	507	1283	1283	0	49195	33	29	11	186	206	213	4	7	0	0	0	689
3	11052	476	1228	1228	0	80489	77	135	7	47	164	675	3	30	0	0	0	1138
3	11053	308	716	716	0	102848	29	2	5	155	153	18	0	0	0	0	0	362
6	11054	631	1762	1638	124	30300	738	98	34	348	343	63	24	12	0	0	0	1660
6	11055	231	585	585	0	32930	304	78	25	21	83	15	13	3	0	0	0	542
6	11056	165	426	426	0	24640	214	5	2	154	243	2	2	1	0	0	0	623
6	11057	167	420	420	0	56790	235	47	2	6	25	46	5	0	0	0	0	366
6	11058	171	404	404	0	56790	0	20	0	2	36	8	8	0	0	0	0	74
4	11059	397	862	862	0	41651	15	103	18	213	196	86	25	8	0	0	0	664
4	11060	230	403	403	0	44890	186	71	34	161	77	49	15	2	0	0	0	595
4	11061	399	1201	1201	0	38488	114	652	103	155	296	87	46	10	0	0	0	1463
4	11062	670	1305	1305	0	36090	254	787	107	136	55	60	38	10	0	0	0	1447
6	11063	209	525	525	0	59794	627	183	41	395	387	90	19	3	0	0	0	1745
4	11064	250	434	434	0	45235	8	146	128	88	159	17	3	2	0	0	0	551
4	11065	251	500	500	0	37226	668	45	28	149	374	34	7	2	0	0	0	1307
14	11066	204	407	407	0	45235	86	17	35	161	985	246	20	2	0	0	0	1552
4	11067	168	502	502	0	73458	13	9	3	14	45	33	2	182	0	0	2325	301
1	11068	173	371	371	0	48180	363	340	264	134	380	281	19	4	0	0	0	1785

TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
10001	895	1,525	1514	11	161420	260	36	54	519	421	920	87	0	0	0	0	2297	0
10002	1035	1,746	1725	21	22065	53	12	24	615	127	189	2031	101	866	0	0	3152	0
10003	2001	2,689	2689	0	57425	255	71	45	149	71	196	63	0	0	0	0	850	0
10004	179	132	132	0	55322	47	10	11	80	42	1614	62	0	0	0	0	1866	0
10005	404	610	393	217	37950	285	10	29	593	166	386	64	0	0	0	0	1533	0
10006	269	684	684	0	55322	270	15	14	86	77	19	63	0	0	0	0	544	0
10007	173	135	127	8	55322	49	45	27	346	342	28	62	0	0	0	0	899	0
10008	915	1,856	1758	98	53575	31	7	6	72	161	253	816	265	0	0	4000	1611	0
10009	250	405	405	0	55322	262	120	194	1743	463	544	2296	0	0	0	0	5622	0
10010	680	775	751	24	88015	324	139	456	1895	447	859	1468	0	0	0	0	5588	0
10011	145	568	568	0	55322	172	87	260	2906	1539	844	6422	0	0	0	0	12230	0
10012	335	336	336	0	10325	583	64	465	1153	1971	661	2684	0	0	0	0	7581	0
10013	150	208	208	0	37950	248	82	61	287	208	117	63	0	0	0	0	1066	0
10014	198	168	168	0	55322	810	27	86	113	306	627	552	0	0	0	0	2521	0
10015	254	229	229	0	29290	62	21	30	155	56	771	63	26	0	0	500	1184	0
10016	174	164	146	18	46665	5	18	131	319	119	153	834	0	0	0	0	1579	0
10017	138	102	102	0	55322	56	19	9	55	58	20	62	0	0	0	0	279	0
10018	722	1,123	1115	8	27245	67	14	11	144	52	29	63	169	722	0	0	549	0
10019	143	1,127	1127	0	112015	5232	49	26	820	68	678	85	13	163	0	0	6971	0
10020	212	185	185	0	55322	107	8	83	270	818	150	3097	0	0	0	0	4533	0
10021	134	99	99	0	55322	5	8	9	177	47	234	62	0	0	0	0	542	0
10022	271	1,155	1155	0	55322	60	32	52	323	1165	1921	98	2898	45	0	0	6549	0
10023	196	145	145	0	55322	5	8	9	55	47	389	62	0	0	0	0	575	0
10024	138	1,581	101	1480	55322	120	8	29	282	264	197	62	0	0	0	0	962	0
10025	803	1,209	1209	0	25170	205	12	12	156	242	129	63	27	323	0	0	846	0
10026	286	844	844	0	36630	41	31	39	79	57	36	7	197	442	0	0	487	0
10027	992	2,801	2715	86	35405	38	621	16	122	93	27	7	23	57	53	0	947	0
10028	12	-	0	0	52764	137	37	25	95	81	33	9	0	0	0	0	417	0
10029	303	977	977	0	26925	55	43	31	76	61	22	9	0	0	0	0	297	0
10030	171	429	429	0	25075	346	179	18	118	146	34	8	194	497	0	0	1043	0
10031	15	5	5	0	25075	1267	33	19	71	59	22	10	0	0	0	0	1481	0
10032	105	253	253	0	26200	133	234	22	70	75	18	8	0	0	0	0	560	0
10033	16	12	12	0	16320	335	34	26	78	75	20	9	0	0	0	0	577	0
10034	197	490	490	0	22980	227	118	28	96	65	22	9	265	647	0	0	830	0
10035	16	12	12	0	20020	1363	375	41	118	101	17	8	0	0	0	0	2023	0
10036	245	653	616	37	29805	37	27	16	77	88	15	6	0	0	0	0	266	0
10037	12	-	0	0	52764	623	154	16	215	219	52	6	0	0	0	0	1285	0
10038	39	273	72	201	17240	550	51	57	150	254	56	20	0	0	0	0	1138	0
10039	12	182	0	182	52764	196	34	17	67	61	20	7	0	0	0	0	402	0
10040	12	222	0	222	52764	790	51	17	106	232	17	7	0	0	0	0	1220	0
10041	12	-	0	0	52764	281	33	24	83	67	19	13	0	0	0	0	520	0
10042	190	491	491	0	31170	761	57	23	94	60	16	7	0	0	0	0	1018	0
10043	302	793	793	0	46265	171	78	33	100	80	43	12	0	0	0	0	517	0
10044	264	748	748	0	35920	178	48	44	149	82	25	7	0	0	0	0	533	0
10045	161	400	400	0	28160	80	33	21	96	71	15	6	0	0	0	0	322	0
10046	87	960	960	0	18850	543	96	21	87	185	26	8	0	0	0	0	966	0
10047	269	488	488	0	35730	39	0	1	40	54	18	1	0	0	0	0	153	0
10048	135	274	274	0	24560	0	51	29	70	73	95	9	0	0	0	0	327	0
10050	35	53	53	0	27275	496	45	28	177	68	26	7	0	0	0	0	847	0
10051	644	1,323	1323	0	29065	2168	189	84	110	181	53	9	222	636	0	0	3016	0
10052	15	4	4	0	53945	1745	34	19	288	101	27	8	0	0	0	0	2222	0
10053	257	568	568	0	53945	373	63	11	263	74	18	6	0	0	0	0	808	0
10054	12	-	0	0	31093	114	118	16	213	75	22	6	0	0	0	0	564	0

LUSAM 2015 Forecast Year
2009 Forecasts
Final LUSAM Output

Population Allocation

10055	256	571	571	0	29875	15	15	9	45	27	9	6	0	0	0	0	126	0
10056	144	319	319	0	38185	36	26	17	52	85	15	18	0	0	0	0	249	0
10057	277	775	775	0	35995	268	33	0	37	23	4	3	0	0	0	0	368	0
10058	528	1,625	1625	0	42785	127	22	9	107	69	13	6	116	159	0	0	469	0
10059	143	415	415	0	12268	877	22	16	51	87	29	7	0	0	0	0	1089	0
10060	272	816	816	0	34775	26	14	12	37	34	11	4	0	0	0	0	138	0
10061	9	248	248	0	18870	5	0	0	58	37	67	0	0	0	0	0	167	0
10062	376	1,092	1092	0	31260	31	19	10	63	65	13	5	0	0	0	0	206	0
10063	508	1,314	1314	0	36145	131	4	3	37	25	58	2	12	335	0	0	272	0
10064	198	376	376	0	41630	14	14	7	41	57	8	4	0	0	0	0	145	0
10065	425	970	959	11	53470	245	104	0	66	72	12	11	33	0	0	0	543	0
10066	285	565	565	0	59545	16	14	7	26	34	19	4	0	0	0	0	120	0
10067	419	874	874	0	46405	28	37	63	25	43	10	6	0	0	0	0	212	0
10068	221	498	498	0	77630	32	30	8	25	23	7	4	0	0	0	0	129	0
10069	241	545	545	0	68295	13	13	7	33	16	10	4	0	0	0	0	96	0
10070	319	804	740	64	42690	25	48	7	43	49	17	13	0	0	0	0	202	0
10071	138	545	545	0	23160	7	3	0	113	42	19	3	0	0	0	0	187	0
10072	853	1,593	1593	0	28710	8	37	0	18	55	12	14	0	0	0	0	144	0
10073	532	1,336	1336	0	35680	59	22	35	75	33	16	4	68	254	0	99	312	0
10074	76	156	156	0	28735	239	31	35	75	73	18	18	0	0	0	0	489	0
10075	657	1,570	1570	0	37455	322	71	71	177	169	66	8	158	659	0	0	1042	0
10076	269	598	598	0	77155	21	21	24	38	36	14	4	0	0	0	0	158	0
10077	578	1,367	1367	0	40305	28	31	7	44	33	19	3	13	53	0	0	178	0
10078	250	617	595	22	39165	12	12	7	23	15	10	3	0	0	0	0	82	0
10079	290	645	645	0	56945	14	13	7	35	37	7	4	139	322	0	0	256	0
10080	791	1,908	1908	0	67440	110	41	53	968	230	31	8	0	0	0	0	1441	0
10081	665	1,650	1497	153	40700	40	53	25	66	171	18	10	385	0	1674	0	768	0
10082	423	967	967	0	39750	261	66	12	88	88	10	6	0	0	0	0	531	0
10083	545	1,204	1194	10	35490	98	13	7	22	18	7	4	0	0	0	0	169	0
10084	576	1,004	1004	0	40795	54	26	16	59	37	23	6	9	0	0	0	230	0
10085	290	498	498	0	60335	68	28	16	81	54	19	6	0	0	0	0	272	0
10086	314	528	528	0	33890	46	36	16	69	53	27	6	2	13	0	0	255	0
10087	170	652	652	0	45305	0	56	0	100	75	159	6	0	0	0	0	396	0
10088	985	2,721	2721	0	32395	36	28	16	64	54	80	6	4	0	0	0	288	0
10089	296	724	724	0	29570	36	27	16	49	37	15	6	0	0	0	0	186	0
10090	216	435	435	0	40280	180	46	34	60	61	15	6	64	62	58	0	466	0
10091	261	560	560	0	42185	125	593	129	206	138	40	7	0	0	0	0	1238	0
10092	116	235	235	0	44495	36	22	15	49	37	15	6	0	0	0	0	180	0
10093	227	489	489	0	51305	66	55	117	71	59	13	24	201	807	0	0	606	0
10094	222	405	405	0	41310	0	0	16	0	0	17	2	0	0	0	0	35	0
10095	138	235	235	0	37055	0	0	0	0	0	0	0	0	0	0	0	0	0
10096	210	431	419	12	50450	79	76	55	213	291	28	7	0	0	0	0	749	0
10097	278	506	506	0	38055	495	42	0	50	154	0	5	0	0	0	0	746	0
10098	318	645	645	0	37960	237	40	0	7	0	1	1	117	275	0	0	403	0
10099	655	1,261	1261	0	48815	131	53	54	245	275	120	13	0	0	0	0	891	0
10100	135	258	258	0	48815	32	189	114	0	0	0	0	0	0	0	0	335	0
10101	629	1,209	1209	0	37005	86	12	7	88	62	26	3	0	0	0	0	284	0
10102	280	590	580	10	43655	205	247	65	187	112	33	8	171	696	0	0	1028	0
10103	289	884	715	169	9650	1208	52	67	90	77	115	9	279	1121	0	0	1897	0
10104	268	440	440	0	63040	182	81	79	213	172	95	8	0	0	0	0	830	0
10105	522	901	901	0	63040	174	0	1	20	0	4	0	0	0	0	0	199	0
10106	48	139	75	64	64705	119	76	19	109	126	37	7	0	0	0	0	493	0
10107	228	358	358	0	51705	53	22	16	50	39	15	6	0	0	0	0	201	0
10108	584	993	826	167	50610	46	44	16	70	632	38	6	0	0	0	0	852	0

10109	439	686	686	0	56735	92	34	61	77	158	55	6	0	0	0	0	483	0
10110	103	264	189	75	110900	258	38	16	90	2110	76	7	105	0	0	216	2700	1
10111	215	349	349	0	55870	42	117	43	463	264	102	43	0	0	0	0	1074	0
10112	206	557	557	0	26025	74	31	67	590	206	291	17	0	0	0	0	1276	0
10113	265	624	441	183	121390	81	261	49	216	731	146	5	0	0	0	0	1489	0
10114	328	584	575	9	141795	42	60	56	47	59	100	29	0	0	0	0	393	0
10115	72	726	579	147	33370	0	46	75	76	404	4	5	277	549	0	0	887	0
10116	51	202	57	145	33370	143	46	49	264	1082	51	18	169	0	0	1032	1822	1
10117	11	13	0	13	52764	31	42	130	227	125	70	29	3514	0	0	8303	4168	0
10118	10	-	0	0	52764	48	32	30	62	55	15	7	0	0	0	0	249	0
10119	374	772	772	0	65270	0	0	0	68	151	104	66	6	0	0	0	395	0
10120	10	-	0	0	52764	69	30	18	73	89	44	21	2	0	0	66	346	0
10121	601	1,161	1161	0	128165	45	15	15	87	265	182	4	0	0	0	0	613	0
10122	510	1,130	1130	0	240925	47	72	36	47	62	20	6	0	0	0	0	290	0
10123	597	1,389	1389	0	206205	96	102	146	128	52	45	59	88	556	0	0	716	0
10124	267	662	662	0	180745	10	8	5	138	85	4	2	0	0	0	0	252	0
10125	262	655	655	0	210240	19	8	5	34	28	7	2	17	64	63	0	120	0
10126	403	1,014	1003	11	34930	37	49	49	61	157	15	6	0	0	0	0	374	0
10127	115	365	271	94	32825	3	5	4	11	532	1323	1	55	442	0	0	1934	0
10128	731	1,954	1954	0	32005	389	394	124	328	307	339	10	0	0	0	0	1891	0
10129	393	701	701	0	41265	46	27	20	58	54	16	6	0	0	0	0	227	0
10130	448	862	862	0	53045	14	26	17	69	75	13	6	0	0	0	0	220	0
10131	513	1,115	865	250	40565	307	6	5	34	233	3	1	0	0	0	0	589	0
10132	477	1,069	1050	19	75000	107	44	153	232	256	421	28	148	1474	0	0	1389	0
10133	644	1,331	1331	0	71610	20	18	23	62	632	72	3	0	0	0	0	830	0
10134	444	836	836	0	60355	262	572	209	235	450	174	40	0	0	0	0	1942	0
10135	802	1,572	1528	44	141520	47	30	17	62	296	41	6	0	0	0	0	499	0
10136	314	750	726	24	251605	13	6	5	26	31	12	1	0	0	0	0	94	0
10137	346	846	846	0	128140	27	7	5	29	20	5	1	0	0	0	0	94	0
10138	104	240	240	0	139470	10	8	5	40	14	4	3	0	0	0	0	84	0
10139	10	-	0	0	52764	38	162	96	123	99	64	31	0	0	0	0	613	0
10140	358	706	588	118	20565	363	157	387	1362	671	414	27	1	0	0	0	3382	0
10141	104	206	201	5	94630	47	49	87	283	535	46	3	0	0	0	0	1050	0
10142	20	143	143	0	10182	142	47	48	471	227	211	10	0	0	0	0	1156	0
10143	672	1,825	1792	33	72146	841	171	202	473	228	226	15	0	0	0	0	2156	0
10144	410	821	821	0	146665	11	13	5	42	133	4	2	61	513	0	0	271	0
10145	498	935	917	18	84505	21	13	46	229	35	22	4	0	0	0	0	370	0
10146	455	840	831	9	98685	221	161	164	266	507	78	4	0	0	0	0	1401	0
10147	668	1,480	1277	203	42115	204	252	300	294	9820	162	4	176	283	0	364	11212	1
10148	656	1,192	1192	0	76340	266	27	5	94	74	36	3	0	0	0	0	505	0
10149	545	1,765	1752	13	79151	1475	317	400	951	373	237	4	0	0	0	0	3757	0
10150	93	163	163	0	79425	223	51	92	82	63	24	7	0	0	0	0	542	0
10152	182	361	361	0	150510	19	11	8	355	237	112	24	0	0	0	0	766	0
10153	871	1,598	1529	69	69765	43	12	6	254	100	28	3	101	459	0	0	547	0
10154	482	884	884	0	33100	39	16	13	68	29	5	8	0	0	0	0	178	0
10155	311	559	559	0	41325	13	8	10	80	37	8	5	0	0	0	0	161	0
10156	898	1,854	1829	25	52160	12	8	5	149	21	47	3	109	425	0	0	354	0
10157	407	705	705	0	72440	10	7	5	37	14	4	2	124	882	0	0	203	0
10158	172	916	385	531	296375	18	42	16	100	58	20	13	546	744	0	2963	813	1
10159	429	984	984	0	188345	18	7	5	39	13	18	2	0	0	0	0	102	0
10160	373	949	949	0	115825	24	102	41	68	129	16	2	0	0	0	0	382	0
10161	475	901	901	0	105575	22	10	5	39	15	18	2	0	0	0	0	111	0
10162	394	764	764	0	86040	14	6	5	23	13	10	2	0	0	0	0	73	0
10163	423	809	809	0	113700	20	8	5	25	192	4	3	0	0	0	0	257	0

10164	120	265	265	0	185635	18	9	6	36	19	4	3	74	456	0	0	169	0
10165	14	15	15	0	100496	20	11	7	37	75	6	4	550	1809	2830	0	710	0
10166	1045	1,607	1607	0	38050	46	18	6	55	49	34	2	0	0	0	0	210	0
10167	548	1,127	1127	0	42820	265	455	343	236	292	154	36	0	0	0	0	1781	0
10168	878	1,525	1525	0	59685	16	8	5	53	15	9	2	96	513	0	0	204	0
10169	679	1,235	1235	0	42845	548	179	131	364	215	74	27	0	0	0	0	1538	0
10170	737	1,805	1805	0	51815	20	9	13	87	42	83	4	94	516	0	0	352	0
10171	31	50	50	0	19580	924	72	151	369	294	98	14	20	59	0	0	1942	0
10174	12	-	0	0	52764	1126	80	16	270	117	41	7	0	0	0	0	1657	0
10175	192	477	477	0	34290	336	28	20	62	58	17	8	0	0	0	0	529	0
10176	321	818	818	0	36460	96	31	36	79	84	18	8	0	0	0	0	352	0
10177	249	634	634	0	31015	261	55	56	136	53	27	8	0	0	0	0	596	0
10178	116	251	251	0	19175	14	12	7	39	27	7	5	0	0	0	0	111	0
10179	303	772	772	0	31040	81	26	42	82	68	37	9	0	0	0	0	345	0
10180	320	790	790	0	33640	11	8	21	18	29	4	3	0	0	0	0	94	0
10181	358	853	853	0	27295	88	35	28	84	72	30	8	0	0	0	0	345	0
10183	113	238	238	0	43580	18	8	5	26	26	25	4	138	576	0	0	250	0
10184	423	903	903	0	23920	84	47	24	346	95	20	6	0	0	0	0	622	0
10185	12	-	0	0	52764	379	23	19	99	48	16	6	0	0	0	0	590	0
10186	649	1,024	1024	0	10265	0	6	0	75	135	16	1	0	0	0	0	233	0
10187	56	97	97	0	21910	39	28	15	74	34	5	10	0	0	0	0	205	0
10188	21	17	17	0	15350	444	101	37	267	269	46	8	146	0	425	0	1318	0
10189	26	37	29	8	15350	202	32	19	72	53	16	6	0	0	0	0	400	0
10190	427	1,129	1129	0	49335	13	8	4	20	14	4	3	0	0	0	0	66	0
10191	547	1,398	1398	0	30285	100	55	33	193	122	25	8	0	0	0	0	536	0
10192	101	221	221	0	30730	168	31	27	81	78	19	10	0	0	0	0	414	0
10193	202	447	447	0	35450	144	12	25	76	36	8	5	107	558	0	0	413	0
10194	595	1,482	1482	0	22195	11	8	4	22	23	7	3	0	0	0	0	78	0
10195	882	1,950	1950	0	37605	1298	137	47	388	262	121	13	0	0	0	0	2266	0
10196	12	-	0	0	52764	2144	142	44	1215	219	132	7	0	0	0	0	3903	0
10197	82	186	186	0	28145	480	34	115	417	66	15	12	0	0	0	0	1139	0
10198	79	188	188	0	25730	77	79	37	332	118	30	8	0	0	0	0	681	0
10199	216	477	477	0	25730	186	0	0	152	40	12	1	0	0	0	0	391	0
10200	285	1,085	1085	0	26830	285	32	22	157	403	23	7	0	0	0	0	929	0
10201	17	-	0	0	24131	324	81	12	360	61	16	8	0	0	0	0	862	0
10202	10	577	577	0	68624	1639	31	16	87	282	17	7	0	0	0	0	2079	0
10203	517	1,290	1290	0	41845	254	67	29	171	36	18	13	24	148	0	0	612	0
10204	291	1,234	1222	12	30510	22	7	4	28	68	27	3	107	463	0	162	266	0
10205	299	756	756	0	57575	12	10	4	33	19	7	3	0	0	0	0	88	0
10206	157	365	365	0	23225	16	38	46	27	32	8	4	0	0	0	0	171	0
10207	140	327	327	0	23975	199	62	9	58	49	8	4	0	0	0	0	389	0
10208	284	704	704	0	37200	91	20	6	50	21	5	4	0	0	0	0	197	0
10209	340	874	727	147	37935	18	157	45	76	112	42	8	333	0	1739	176	791	0
10210	528	1,162	1162	0	33935	16	7	5	29	17	9	10	119	493	0	0	212	0
10211	491	1,262	1262	0	35720	15	14	9	51	34	21	7	27	0	969	0	178	0
10212	185	379	379	0	48865	43	13	8	76	47	15	5	73	277	0	0	280	0
10213	433	968	968	0	27525	12	16	6	27	79	9	3	184	399	0	0	336	0
10214	529	1,184	1184	0	39620	15	18	8	52	49	22	3	97	321	0	0	264	0
10215	153	327	327	0	29095	37	27	74	51	52	15	6	0	0	0	0	262	0
10216	468	1,095	1095	0	36905	22	18	40	67	106	49	9	0	0	0	0	311	0
10217	358	908	908	0	41415	223	57	28	93	86	10	7	0	0	0	0	504	0
10218	358	903	903	0	30585	14	16	10	61	42	8	3	0	0	0	0	154	0
10219	355	869	869	0	33405	52	21	11	43	76	14	12	0	0	0	0	229	0
10220	416	980	980	0	27930	288	290	173	135	213	18	33	1	0	0	0	1151	0

10221	254	659	659	0	30930	34	13	6	93	51	6	5	0	0	0	0	208	0
10222	53	101	101	0	14450	12	8	4	20	28	4	3	0	0	0	0	79	0
10223	80	165	165	0	19200	167	11	8	34	31	11	4	0	0	0	0	266	0
10224	150	368	368	0	35210	23	11	7	50	47	7	5	0	0	0	0	150	0
10225	407	1,081	1081	0	28855	423	13	11	47	46	11	6	0	0	0	0	557	0
10226	110	220	220	0	28540	11	8	4	19	14	5	3	0	0	0	0	64	0
10227	307	715	715	0	22125	16	11	9	46	49	10	20	215	0	0	2465	376	0
10228	26	1,865	13	1852	29515	21	12	8	52	102	18	13	0	0	0	0	226	0
10229	28	37	37	0	36454	306	137	62	107	146	27	11	0	0	0	0	796	0
10230	179	418	418	0	45395	41	38	23	94	98	19	9	0	0	0	0	322	0
10231	302	699	699	0	32195	467	81	38	190	179	102	6	315	912	0	0	1378	0
10232	215	491	491	0	32310	42	40	51	74	58	16	7	0	0	0	0	288	0
10233	10	-	0	0	32310	80	27	24	67	53	15	7	0	0	0	0	273	0
10235	242	638	638	0	30925	288	47	31	59	42	16	7	0	0	0	0	490	0
10236	10	-	0	0	52764	37	23	21	51	151	15	6	0	0	0	0	304	0
10237	169	368	368	0	29210	47	275	35	91	123	29	22	207	21	1173	0	829	0
10238	425	1,101	1101	0	51925	346	36	22	77	119	21	8	0	0	0	0	629	0
10239	189	475	475	0	42730	42	27	16	50	48	15	6	344	1291	0	0	548	0
10240	220	482	482	0	36605	58	30	19	55	58	17	6	0	0	0	0	243	0
10241	887	2,027	2027	0	39985	0	0	0	0	0	0	0	0	979	0	0	0	0
10242	364	830	830	0	33185	1742	267	43	131	54	33	12	0	0	0	0	2282	0
10243	12	-	0	0	33185	348	28	18	149	65	37	15	0	0	0	0	660	0
10244	77	143	143	0	40365	656	38	24	291	235	15	6	0	0	0	0	1265	0
10245	174	528	528	0	40365	91	48	12	78	76	0	0	0	0	0	0	305	0
10246	2125	4,497	4497	0	50795	53	79	27	170	142	75	6	222	804	0	0	774	0
10247	379	899	875	24	50795	176	0	0	0	4	5	0	0	0	0	0	185	0
10248	317	818	818	0	50795	68	23	19	53	37	14	6	0	0	0	0	220	0
10249	12	-	0	0	52764	2077	231	104	174	96	15	6	40	0	0	0	2743	0
10250	12	-	0	0	52764	1118	17	17	37	28	11	4	0	0	0	0	1232	0
10251	77	238	238	0	43000	665	0	0	279	12	34	207	0	0	0	0	1197	0
10252	69	67	67	0	43000	0	0	0	0	0	0	0	0	0	0	0	0	0
10253	658	1,674	1674	0	65155	0	0	0	0	0	0	0	0	1219	0	0	0	0
10254	1459	4,003	4003	0	99075	99	29	33	91	51	13	8	0	603	0	0	324	0
10255	1597	4,805	4805	0	68270	71	56	39	148	85	37	10	0	0	0	0	446	0
10256	2264	6,289	6289	0	99385	54	28	32	111	116	20	3	0	0	0	0	364	0
10257	854	2,269	2214	55	76900	61	33	18	66	209	19	9	0	0	0	0	415	0
10258	665	1,876	1876	0	60480	102	144	28	240	82	26	24	0	0	0	0	646	0
10259	63	649	649	0	42910	38	242	17	85	134	66	29	0	0	3206	0	611	0
10260	1088	2,928	2928	0	82110	60	123	51	54	64	44	8	0	0	0	0	404	0
10261	1774	4,525	4525	0	95790	28	39	14	57	36	14	7	0	2372	1052	0	195	0
10262	1224	2,948	2948	0	84090	73	51	36	152	248	51	13	226	652	0	0	850	0
10263	570	1,635	1635	0	87835	47	25	12	66	35	11	7	0	0	0	0	203	0
10264	1184	2,995	2995	0	91995	42	19	87	53	24	23	3	0	0	0	0	251	0
10265	581	1,972	1972	0	60980	44	13	7	21	15	7	3	0	0	0	0	110	0
10266	934	1,947	1947	0	73420	75	100	164	55	119	37	7	0	0	0	0	557	0
10267	1513	3,680	3680	0	68740	61	14	13	152	19	16	4	0	0	0	0	279	0
10268	323	591	591	0	35355	0	0	0	0	0	0	0	0	0	0	0	0	0
10269	511	1,189	1189	0	39415	47	22	15	48	36	14	6	0	0	0	0	188	0
10270	2033	4,183	4183	0	59285	401	312	55	305	319	179	29	0	0	0	0	1600	0
10271	379	973	973	0	39230	3393	66	39	113	111	23	9	0	0	0	0	3754	0
10272	921	2,409	2409	0	56500	995	135	31	137	85	39	11	0	0	0	0	1433	0
10273	704	1,813	1813	0	53005	173	32	23	82	87	21	7	0	0	0	0	425	0
10274	176	428	418	10	39205	782	102	17	139	115	37	17	0	0	0	0	1209	0
10275	267	844	650	194	49785	228	41	78	318	323	44	12	130	314	321	0	1174	0

10276	329	538	538	0	68624	325	33	18	2787	206	172	420	0	0	0	0	3961	0
10277	2247	4,987	4974	13	65810	1824	100	141	180	68	64	19	440	0	0	0	2836	0
10278	177	422	422	0	65810	107	41	27	441	102	161	44	414	3013	1653	0	1337	0
10279	258	420	420	0	68624	672	250	153	1042	217	74	9586	0	0	0	0	11994	0
10280	51	83	83	0	71975	1810	65	33	2361	644	1931	396	26	0	0	0	7266	0
10281	41	77	77	0	71975	41	24	12	557	167	512	109	0	0	0	0	1422	0
10282	490	1,440	1440	0	71975	70	28	14	245	64	111	26	0	0	0	0	558	0
10283	673	1,858	1858	0	144945	28	13	7	22	17	15	3	0	0	0	0	105	0
10284	318	852	852	0	54280	50	18	13	46	24	13	5	0	0	0	0	169	0
10285	37	55	55	0	59600	48	34	20	306	57	24	13	0	0	0	0	502	0
10286	17	5	5	0	59600	36	25	16	82	41	17	7	0	0	0	0	224	0
10287	50	49	49	0	51000	35	26	15	53	43	16	7	0	0	0	0	195	0
10288	197	523	523	0	79379	39	24	24	68	40	15	6	0	970	0	0	216	0
10289	713	2,693	2693	0	108380	125	29	37	131	55	22	8	0	0	0	0	407	0
10290	1522	2,165	2165	0	61935	0	3	0	0	8	4	2	0	0	0	0	17	0
10291	623	2,345	2336	9	46330	46	176	66	78	65	32	9	353	1356	0	0	825	0
10292	219	907	868	39	34120	0	3	0	0	6	10	2	0	0	0	0	21	0
10293	32	717	717	0	41000	60	47	40	165	104	37	14	0	0	0	0	467	0
10294	1808	3,724	3724	0	92535	31	43	24	157	172	15	5	187	2308	0	0	634	0
10295	1347	3,886	3886	0	65610	47	24	23	55	47	31	6	0	0	0	0	233	0
10296	993	3,375	3375	0	65285	95	109	16	70	53	17	7	0	0	0	0	367	0
10297	828	1,754	1754	0	43935	49	31	25	217	884	29	9	0	0	0	0	1244	0
10298	919	1,881	1581	300	55280	202	817	331	281	642	153	34	10	0	0	0	2470	0
10299	12	-	0	0	52764	195	52	238	92	127	20	10	0	0	0	0	734	0
10300	769	5,735	1339	4396	40415	2	47	146	116	50	60	20	0	0	0	32666	441	1
10301	175	839	839	0	27615	149	43	65	0	337	398	31	0	0	0	0	1023	0
10302	26	35	35	0	41480	81	226	136	60	50	20	8	0	0	0	0	581	0
10303	107	251	251	0	58780	46	162	19	60	44	16	7	0	0	0	0	354	0
10304	940	2,150	2150	0	47020	119	168	208	123	154	54	9	276	956	0	0	1111	0
10305	1875	3,934	3916	18	47020	188	294	359	135	182	64	9	0	0	0	0	1231	0
10306	679	1,806	1797	9	57235	454	38	41	115	100	22	10	11	0	0	0	791	0
10307	215	759	759	0	31150	320	96	21	90	160	17	8	0	0	0	0	712	0
10308	460	1,187	1187	0	60045	83	41	25	92	77	55	8	8	0	0	0	389	0
10309	150	303	303	0	41210	13	42	23	28	61	80	7	0	0	222	0	254	0
10310	278	718	718	0	49900	84	162	78	129	174	29	8	0	0	0	0	664	0
10311	395	736	736	0	35865	0	91	0	2	35	7	5	59	971	0	0	199	0
10312	1027	3,056	3056	0	35585	40	65	36	145	77	43	8	0	0	0	0	414	0
10313	583	1,363	1363	0	34285	4	23	37	19	145	16	3	0	0	0	0	247	0
10314	289	773	773	0	57825	12	12	7	21	23	7	9	0	0	0	0	91	0
10315	378	1,025	1025	0	40125	18	12	7	31	15	7	3	0	0	0	0	93	0
10316	934	2,834	2827	7	37650	20	12	24	24	36	45	3	0	0	0	0	164	0
10317	400	1,081	1081	0	48010	28	25	77	52	84	14	6	0	0	0	0	286	0
10318	427	1,119	1119	0	34825	18	25	7	41	58	8	4	149	504	0	0	310	0
10319	1151	2,982	2982	0	48750	2420	135	87	459	190	69	20	194	761	0	0	3574	0
10320	1013	2,653	2653	0	42340	20	202	18	70	46	22	10	0	0	0	0	388	0
10321	858	2,478	2396	82	50465	83	26	64	39	68	16	3	0	0	0	0	299	0
10322	792	2,079	2053	26	50080	165	52	20	90	88	24	10	52	26	0	0	501	0
10323	494	1,235	1235	0	52220	21	83	9	29	80	22	6	0	0	0	0	250	0
10324	1042	2,602	2602	0	39540	66	85	7	51	40	23	3	252	1119	0	0	527	0
10325	632	1,628	1628	0	43235	69	221	25	91	123	72	37	0	0	0	0	638	0
10326	633	1,653	1653	0	33645	124	60	20	60	65	15	11	0	0	0	0	355	0
10327	950	2,883	2871	12	64110	149	23	12	63	46	20	8	0	0	0	0	321	0
10328	937	2,353	2344	9	47390	224	92	83	185	110	48	8	0	0	0	0	750	0
10329	597	1,538	1529	9	56265	22	17	7	39	45	22	3	0	0	0	0	155	0

10330	398	1,036	1036	0	64360	15	20	7	28	21	6	3	0	0	0	0	100	0
10331	350	908	908	0	57990	23	13	7	43	15	6	3	0	0	0	0	110	0
10332	172	469	469	0	86490	69	42	22	70	54	23	12	0	0	0	0	292	0
10333	145	365	365	0	44620	102	51	22	242	110	83	10	144	0	0	0	764	0
10334	525	1,344	1344	0	53475	18	91	12	50	56	35	28	253	1590	0	717	543	0
10335	84	185	185	0	54345	12	13	7	22	15	9	3	0	0	0	0	81	0
10336	106	243	243	0	38695	169	26	15	49	40	14	7	0	0	0	0	320	0
10337	1071	2,991	2991	0	63540	100	30	16	87	55	16	9	23	125	0	0	336	0
10338	761	2,092	2092	0	64110	16	16	7	53	18	11	3	0	0	0	0	124	0
10339	110	277	277	0	37670	245	27	15	51	34	14	8	0	0	0	0	394	0
10340	512	1,325	1325	0	72645	178	46	33	306	108	1003	10	0	0	0	0	1684	0
10341	156	367	367	0	82934	66	149	81	133	128	33	14	8	0	0	0	612	0
10342	2361	6,140	6140	0	104810	32	30	16	58	37	12	8	0	0	0	0	193	0
10343	120	299	299	0	85565	12	13	7	21	15	6	3	0	0	0	0	77	0
10344	382	1,956	1956	0	114270	22	13	7	24	15	74	3	0	0	0	0	158	0
10345	643	1,685	1685	0	104065	198	39	21	76	49	29	11	171	811	0	0	594	0
10346	510	1,354	1354	0	57608	12	12	7	22	15	6	3	0	0	0	0	77	0
10347	195	495	495	0	54520	33	13	7	22	15	6	3	0	0	0	0	99	0
10348	106	255	255	0	72630	20	19	10	32	24	11	5	0	0	0	0	121	0
10349	932	2,840	2840	0	63620	37	28	34	157	33	24	7	0	0	0	0	320	0
10351	171	467	467	0	45940	12	13	7	24	15	6	3	0	0	0	0	80	0
10352	284	851	851	0	30395	35	33	15	46	62	15	8	164	718	0	0	378	0
10353	538	1,135	1135	0	42060	409	63	35	58	53	22	8	150	585	0	0	798	0
10354	241	522	522	0	37300	16	50	22	95	159	115	4	0	0	0	0	461	0
10355	218	657	502	155	47705	12	13	7	35	24	8	16	0	0	0	0	115	0
10356	428	1,046	1046	0	50215	14	13	7	31	15	7	3	152	0	0	0	242	0
10357	142	348	348	0	39515	17	13	7	62	23	7	3	42	131	0	0	174	0
10358	159	393	393	0	47950	14	12	7	23	15	7	3	0	0	0	0	81	0
10359	396	917	917	0	46150	71	40	7	25	16	7	3	0	0	0	0	169	0
10360	642	1,561	1523	38	42480	24	30	102	29	96	51	4	0	0	0	0	336	0
10361	249	679	679	0	46190	30	13	7	28	36	7	3	0	0	0	0	124	0
10362	205	510	510	0	40880	35	13	7	23	16	7	3	20	752	0	0	124	0
10363	595	1,439	1439	0	40690	25	102	59	35	33	37	14	0	0	0	0	305	0
10364	210	529	529	0	48735	12	12	7	21	15	7	3	0	0	0	0	77	0
10365	367	823	823	0	40870	21	12	7	21	18	12	3	0	0	0	0	94	0
10366	523	1,217	1197	20	37315	20	32	36	34	79	36	3	0	0	0	0	240	0
10367	417	836	836	0	31295	204	417	329	245	260	83	52	0	0	0	0	1590	0
10368	608	1,248	1248	0	43340	135	72	116	86	114	43	7	0	0	0	0	573	0
10369	148	298	298	0	60760	98	128	123	182	122	147	15	0	0	0	0	815	0
10370	1035	3,306	2317	989	41230	30	57	102	137	630	31	13	0	0	0	0	1000	0
10371	517	1,142	1142	0	37000	33	121	12	68	44	22	6	0	0	0	0	306	0
10372	198	454	445	9	30660	80	826	232	115	190	31	11	0	0	0	0	1485	0
10373	763	2,128	1764	364	40220	70	76	40	118	187	40	11	0	0	0	0	542	0
10374	762	1,797	1797	0	47555	32	20	10	21	65	24	3	0	0	0	0	175	0
10375	400	818	809	9	44930	86	72	44	30	82	17	4	0	0	0	0	335	0
10376	995	2,295	2295	0	44520	33	18	7	58	20	41	3	0	0	0	0	180	0
10377	1575	3,441	3441	0	37835	87	185	250	648	146	45	26	152	512	498	0	1539	0
10378	994	2,173	2153	20	56865	33	43	18	73	99	76	10	0	0	0	0	352	0
10379	461	991	991	0	39925	337	127	9	156	80	49	9	567	897	2514	0	1334	0
10380	880	2,223	2223	0	53605	141	44	13	172	79	12	7	183	1134	0	0	651	0
10381	1465	3,351	3331	20	49090	67	81	82	68	90	27	12	0	0	0	0	427	0
10382	824	2,080	2080	0	47270	216	285	29	58	76	25	8	0	0	0	0	697	0
10383	682	1,708	1698	10	62515	31	258	116	83	86	31	17	0	0	0	0	622	0
10384	587	1,536	1536	0	60720	83	9	3	20	8	3	2	33	0	0	0	161	0

10385	373	954	934	20	51745	130	361	14	60	70	11	7	0	0	0	0	653	0
10386	457	1,175	1175	0	41245	32	16	10	28	21	14	3	0	0	0	0	124	0
10387	695	1,838	1810	28	54590	22	93	14	37	76	7	4	172	837	0	0	425	0
10388	143	383	363	20	54590	21	15	8	44	103	9	3	21	119	0	0	224	0
10389	1377	3,568	3568	0	56100	58	14	11	42	176	12	3	0	0	0	0	316	0
10390	757	2,066	2062	4	58755	41	14	7	33	15	7	3	0	0	0	0	120	0
10391	1407	3,470	3470	0	40075	137	137	18	611	106	361	13	335	1638	0	0	1718	0
10392	485	1,240	1230	10	41750	32	40	43	61	112	16	8	0	0	0	0	312	0
10393	1154	3,025	2938	87	55530	31	18	27	84	51	21	9	0	0	0	0	241	0
10394	524	1,154	1154	0	37535	39	13	7	31	56	7	3	0	0	0	0	156	0
10395	1622	4,241	4241	0	59385	82	41	13	69	23	87	3	143	60	58	0	461	0
10396	224	418	418	0	44545	0	50	0	19	28	14	7	0	0	0	0	118	0
10397	75	166	166	0	44545	51	63	24	56	46	18	7	0	0	0	0	265	0
10398	15	15	15	0	43690	138	12	9	42	26	6	4	0	0	0	0	237	0
10399	269	507	507	0	43690	40	132	21	104	81	40	6	283	743	0	0	707	0
10400	177	323	323	0	37710	40	237	42	240	243	73	14	0	0	0	0	889	0
10401	389	1,007	1007	0	50685	38	22	5	29	26	4	3	306	38	2033	0	433	0
10402	903	2,141	2141	0	49600	0	329	0	81	31	19	10	0	0	0	0	470	0
10403	231	552	549	3	52180	415	83	24	316	158	57	3	176	692	0	0	1232	0
10404	763	1,626	1626	0	38610	40	326	91	88	62	22	7	0	0	0	0	636	0
10405	1077	2,138	2138	0	45340	0	4	0	413	35	91	6	0	0	0	0	549	0
10406	144	313	313	0	45340	50	35	23	154	37	37	6	0	0	0	0	342	0
10407	1040	2,434	2268	166	44100	170	79	28	588	560	333	12	0	0	0	0	1770	0
10408	287	784	784	0	59990	18	6	5	30	37	8	1	0	0	0	0	105	0
10409	617	1,323	1323	0	48905	66	107	59	63	37	31	6	2	0	0	0	371	0
10410	932	1,895	1886	9	39320	103	168	39	221	93	86	7	45	146	0	0	762	0
10411	886	1,696	1696	0	34295	140	39	29	85	77	53	7	310	757	0	0	740	0
10412	383	1,069	1069	0	45860	27	278	79	76	152	29	21	0	0	0	0	662	0
10413	1407	2,724	2724	0	56345	232	35	15	173	136	39	6	309	850	0	0	945	0
10414	171	557	557	0	63670	0	4	39	0	0	0	0	0	0	0	0	43	0
10415	753	1,213	1213	0	42790	0	222	52	8	0	0	2	0	0	0	0	284	0
10416	10	-	0	0	52764	237	71	37	305	144	55	15	0	0	0	0	864	0
10417	32	98	98	0	10680	90	3	0	0	0	8	3	0	0	0	0	104	0
10418	31	82	82	0	46504	125	169	75	207	83	116	0	0	0	0	0	775	0
10419	88	210	210	0	42585	361	104	90	131	158	27	5	0	0	0	0	876	0
10420	388	922	922	0	91310	27	7	7	29	13	4	1	112	617	0	0	200	0
10421	689	1,279	1107	172	69930	30	96	37	124	38	17	7	0	0	0	0	349	0
10422	281	649	649	0	79700	17	15	5	31	13	4	1	0	0	0	0	86	0
10423	562	1,130	1122	8	105425	242	31	16	129	258	112	7	0	0	0	0	795	0
10424	319	947	805	142	101985	367	66	5	262	231	57	3	1	0	0	0	992	0
10425	477	989	989	0	70125	26	6	5	27	12	13	1	37	105	0	0	127	0
10426	82	195	195	0	65705	16	6	5	19	13	3	1	0	0	0	0	63	0
10427	155	381	381	0	200200	26	8	5	48	18	19	1	0	0	0	0	125	0
10428	102	242	242	0	178200	62	46	105	69	52	12	2	0	0	0	0	348	0
10429	538	874	874	0	83845	58	6	5	20	14	12	1	0	0	0	0	116	0
10430	281	627	627	0	102845	17	6	5	43	16	7	1	0	0	0	0	95	0
10431	204	389	389	0	107455	11	6	5	30	37	11	1	0	0	0	0	101	0
10432	274	438	438	0	47455	9	6	5	51	33	4	1	270	1013	583	0	379	0
10433	401	1,068	1068	0	114285	16	13	6	81	22	28	3	61	542	0	0	230	0
10434	200	546	546	0	337285	15	8	5	55	29	4	3	0	0	0	0	119	0
10435	233	623	623	0	402605	651	346	107	476	720	1115	28	208	716	0	278	3651	0
10436	1024	2,010	2010	0	102845	78	244	321	182	439	204	47	0	0	0	0	1515	0
10437	88	204	204	0	75175	9	6	5	30	69	16	1	0	0	0	0	136	0
10438	218	520	520	0	80090	13	6	5	27	39	11	1	0	0	0	0	102	0

10439	432	1,000	824	176	69645	21	32	36	61	40	390	8	0	0	0	0	588	0
10440	54	127	127	0	65125	9	6	10	19	12	3	1	0	0	0	0	60	0
10441	162	390	390	0	117505	22	6	5	28	13	3	1	0	0	0	0	78	0
10442	288	552	552	0	82470	9	6	5	31	28	4	1	17	119	0	0	101	0
10443	975	2,072	2072	0	46295	18	34	53	22	54	17	1	0	0	0	0	199	0
10444	92	202	202	0	81850	10	7	5	22	14	16	2	146	0	0	0	222	0
10445	289	633	633	0	88160	11	7	5	104	154	4	2	20	138	0	0	307	0
10446	382	886	886	0	132475	19	13	6	47	102	17	3	269	1006	462	0	476	0
10447	496	1,177	1159	18	147690	22	9	5	50	55	23	2	110	547	0	0	276	0
10448	361	903	903	0	196030	56	7	5	66	15	4	2	0	0	0	0	155	0
10449	292	774	774	0	87720	13	14	9	47	22	6	4	47	766	474	0	162	0
10450	668	1,315	1315	0	37045	87	36	23	129	57	183	247	0	0	0	0	762	0
10451	559	1,427	1427	0	78440	127	24	15	80	79	11	6	0	0	0	0	342	0
10452	541	1,376	1376	0	93680	34	11	5	63	15	9	1	0	0	0	0	138	0
10453	463	1,234	1170	64	113645	30	19	12	56	263	8	5	8	55	0	0	401	0
10454	116	183	183	0	64780	144	114	202	334	552	62	27	0	0	0	0	1435	0
10455	923	2,242	2242	0	64780	13	34	49	50	51	9	6	0	0	0	0	212	0
10456	381	967	967	0	86525	71	7	5	33	14	13	1	0	0	0	0	144	0
10457	483	1,201	1201	0	68140	43	19	74	69	90	29	2	0	0	0	0	326	0
10458	381	1,070	1070	0	125705	48	34	23	46	46	10	4	0	0	0	0	211	0
10459	503	1,078	1078	0	66415	54	67	51	67	88	26	9	0	0	0	0	362	0
10460	12	-	0	0	52764	1466	106	33	104	49	26	6	0	0	0	0	1790	0
10461	57	157	157	0	26645	1190	229	55	255	152	32	7	0	0	0	0	1920	0
10462	668	1,735	1735	0	97820	24	16	23	115	24	15	1	0	0	0	0	218	0
10463	642	1,711	1690	21	101405	75	20	5	80	48	30	3	29	114	112	0	290	0
10464	505	1,329	1329	0	116745	46	7	5	76	19	8	2	47	336	0	0	210	0
10465	550	1,309	1309	0	72745	25	162	21	49	44	11	1	0	0	0	0	313	0
10466	1373	2,968	2968	0	103235	38	38	22	106	68	51	8	304	0	2087	0	635	0
10467	287	825	825	0	186205	50	15	9	93	22	6	17	0	0	0	0	212	0
10468	800	2,116	2072	44	117480	31	12	7	129	70	4	2	0	0	0	0	255	0
10469	516	1,540	1526	14	90235	55	13	8	37	38	9	1	0	0	0	0	161	0
10470	1149	2,836	2833	3	79820	49	228	52	171	197	30	21	0	0	0	0	748	0
10471	799	1,779	1779	0	151185	26	33	5	54	34	25	2	0	0	0	0	179	0
10472	1023	2,605	2605	0	92550	49	12	5	59	46	47	2	109	647	0	0	329	0
10473	183	483	483	0	198105	38	44	18	67	213	23	7	0	0	0	0	410	0
10474	285	767	767	0	159680	41	12	5	37	15	13	2	0	0	0	0	125	0
10475	550	1,402	1402	0	198580	14	7	5	38	15	4	2	160	988	0	246	245	0
10476	636	1,865	1746	119	226730	347	80	9	260	188	58	4	0	0	0	0	946	0
10477	704	1,818	1818	0	105705	45	33	17	66	91	24	6	0	0	0	0	282	0
10478	1277	2,296	2296	0	90120	39	11	5	23	31	20	1	61	793	0	0	191	0
10479	502	1,500	1500	0	91065	33	149	81	74	45	69	16	0	0	0	0	467	0
10480	343	941	941	0	222725	14	10	5	78	61	4	3	0	0	0	0	175	0
10481	219	397	397	0	111830	1536	151	398	458	578	371	20	0	0	0	0	3512	0
10482	327	422	422	0	102225	109	167	71	333	102	155	26	0	0	0	0	963	0
10483	145	178	178	0	54270	70	1134	93	567	246	792	21	0	0	0	0	2923	0
10484	185	437	437	0	81185	9	8	5	23	14	52	3	0	0	0	0	114	0
10485	216	312	312	0	57500	1912	139	221	2154	943	2282	157	0	0	0	0	7808	0
10486	132	335	335	0	146105	12	6	5	21	13	6	1	0	0	0	0	64	0
10487	123	288	288	0	104205	9	6	5	24	13	11	1	0	0	0	0	69	0
10488	507	722	722	0	63485	104	883	167	106	225	64	6	0	0	0	0	1555	0
10489	114	260	260	0	119595	16	6	5	25	13	4	2	0	0	0	0	71	0
10490	53	112	112	0	218185	9	6	5	22	13	3	1	0	0	0	0	59	0
10491	129	285	285	0	166245	9	6	5	19	13	3	2	0	0	0	0	57	0
10492	596	1,093	1075	18	88665	69	13	5	107	47	57	3	0	0	0	0	301	0

10493	328	678	678	0	50730	231	165	138	85	130	32	4	0	0	0	0	785	0
10494	365	750	750	0	64980	18	10	5	35	22	4	3	169	460	0	0	266	0
10495	348	776	776	0	55440	12	7	5	68	13	7	2	0	0	0	0	114	0
10496	1013	2,277	2254	23	49720	302	121	280	1102	1292	979	35	293	0	0	1769	4404	0
10497	289	582	582	0	46060	50	8	5	63	126	25	3	0	0	0	0	280	0
10498	397	1,480	1332	148	74855	1050	148	341	1249	528	486	16	0	0	0	0	3818	0
10499	241	553	553	0	63005	22	8	28	32	14	17	2	0	0	0	0	123	0
10500	228	401	373	28	40820	175	13	9	124	53	5	4	0	0	0	0	383	0
10501	349	632	632	0	38445	104	139	22	98	150	65	3	0	0	0	0	581	0
10502	531	1,190	1190	0	68340	105	45	5	76	89	11	3	8	34	0	0	342	0
10503	211	527	527	0	85435	16	8	5	113	24	4	3	0	0	0	0	173	0
10504	535	1,472	1472	0	47145	4630	240	86	120	129	27	16	0	0	0	0	5248	0
10505	281	730	730	0	86295	13	7	5	23	14	3	2	2	0	0	0	69	0
10506	272	1,154	1154	0	45780	350	11	7	372	23	6	4	0	0	0	0	773	0
10507	530	1,231	1231	0	55435	14	13	13	28	15	7	3	95	0	0	0	188	0
10508	327	758	758	0	56990	32	15	6	54	31	5	8	2	434	0	0	153	0
10509	583	791	791	0	37395	0	76	33	51	91	66	30	19	1022	0	0	366	0
10510	456	883	831	52	142120	18	28	17	127	40	318	20	0	0	0	0	568	0
10511	314	731	731	0	84500	9	6	5	18	21	3	1	0	0	0	0	63	0
10512	310	725	725	0	115720	28	6	5	32	15	3	1	5	0	41	0	95	0
10513	424	798	798	0	169220	22	6	5	29	12	7	1	0	0	0	0	82	0
10514	632	1,274	1274	0	128150	25	13	6	602	17	18	3	0	0	0	0	684	0
10515	866	1,686	1686	0	85540	287	66	22	193	78	41	2	0	0	0	0	689	0
10516	183	432	432	0	77215	14	6	5	19	13	3	1	3	594	0	0	64	0
10517	2022	3,371	3371	0	46240	0	120	11	43	59	58	3	16	89	0	0	310	0
10518	747	1,413	1413	0	43080	59	65	31	106	93	71	6	0	0	0	0	431	0
10519	1096	1,823	1823	0	43080	0	109	5	53	36	37	2	0	0	0	0	242	0
10520	12	-	0	0	52764	623	24	20	79	78	23	8	0	0	0	0	855	0
10521	290	584	584	0	42485	307	22	21	99	124	34	9	0	0	0	0	616	0
10522	148	340	340	0	40375	89	27	89	63	59	189	8	146	608	0	0	670	0
10523	16	3	3	0	40375	407	37	75	85	66	70	11	0	0	0	0	751	0
10524	17	9	9	0	41914	269	57	19	90	75	27	13	0	0	0	0	550	0
10525	7	10	10	0	41914	1255	47	17	122	70	18	8	0	0	0	0	1537	0
10526	225	473	473	0	26865	428	78	30	90	77	73	32	332	0	0	1600	1140	0
10527	36	77	77	0	128520	27	13	8	47	118	8	4	0	0	0	0	225	0
10528	115	315	315	0	341395	9	6	5	23	12	3	1	0	0	0	0	59	0
10529	1472	3,735	3602	133	97380	28	59	15	124	65	333	5	288	1472	0	0	917	0
10530	725	1,988	1920	68	104100	40	16	5	49	100	88	2	0	0	0	0	300	0
10531	839	1,489	1445	44	54615	527	123	225	213	271	177	51	297	31	1417	0	1884	0
10532	810	2,165	2165	0	97930	484	59	55	475	366	607	118	1	0	0	0	2165	0
10533	754	1,248	1248	0	41685	238	492	893	302	1197	171	4	0	0	0	0	3297	0
10534	1574	3,528	3505	23	90800	61	49	76	149	86	31	8	270	0	1709	0	730	0
10535	690	1,331	1304	27	81265	15	26	24	77	947	23	5	0	0	0	0	1117	0
10536	1229	2,231	2231	0	47230	69	200	82	108	160	41	8	0	0	0	0	668	0
10537	127	182	182	0	47230	0	1004	155	21	6	6	1	0	0	0	0	1193	0
10538	24	65	65	0	47797	119	226	73	40	175	6	30	0	0	0	0	669	0
10539	15	39	39	0	51177	13	579	180	14	15	6	4	0	0	0	0	811	0
10540	156	417	408	9	60255	142	74	55	207	76	166	849	0	0	0	0	1569	0
10541	16	42	42	0	60255	413	34	7	19	20	8	6	0	0	0	0	507	0
10542	19	49	49	0	51177	1102	162	31	36	73	9	5	0	0	0	0	1418	0
10543	15	39	39	0	51177	20	23	6	14	18	6	4	0	0	0	0	91	0
10544	66	173	173	0	39640	547	51	8	125	58	12	10	0	0	0	0	811	0
10545	22	57	57	0	45155	1015	52	6	33	49	6	4	0	0	0	0	1165	0
10546	1	3	3	0	39939	284	52	40	104	92	29	24	0	0	0	0	625	0

10547	786	2,108	2108	0	70435	40	23	22	91	42	17	6	0	0	0	0	241	0
10548	384	1,005	1005	0	70435	40	25	24	216	61	38	6	78	324	64	0	488	0
10549	231	598	598	0	57710	43	103	121	71	123	38	9	186	673	0	0	694	0
10550	202	516	516	0	55675	44	48	20	50	42	22	6	0	0	0	0	232	0
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10552	658	1,768	1768	0	39600	35	57	15	49	70	43	7	0	0	0	0	276	0
10553	370	943	943	0	30395	657	63	231	1457	236	349	11	2	7	0	0	3006	0
10554	14	6	6	0	19279	511	53	42	484	121	30	19	0	0	0	0	1260	0
10555	14	6	6	0	52764	406	22	21	376	59	60	6	0	0	0	0	950	0
10556	13	3	3	0	38383	716	136	251	832	191	842	29	0	0	0	0	2997	0
10557	16	8	8	0	46865	1110	257	317	717	475	57	117	0	0	0	0	3050	0
10558	748	1,375	1375	0	46865	0	11	9	135	78	12	21	0	0	0	0	266	0
10559	1098	3,202	3202	0	57015	181	28	53	79	56	13	7	0	0	0	0	417	0
10560	182	453	453	0	43705	24	12	7	29	25	6	5	265	32	877	88	373	0
10561	330	943	943	0	43615	566	104	601	1049	139	59	22	0	0	0	0	2540	0
10562	1042	2,497	2497	0	55780	22	52	145	31	38	29	5	0	0	0	0	322	0
10563	168	445	445	0	44805	320	65	43	477	121	1654	8	4	0	0	0	2692	0
10564	642	1,567	1567	0	54625	559	158	87	392	230	41	9	0	0	0	0	1476	0
10565	0	-	0	0	0	1329	206	91	425	115	45	11	0	0	0	0	2222	0
10566	196	382	382	0	52550	1750	84	112	3706	297	1452	339	139	0	0	1069	7879	0
10567	0	-	0	0	0	1928	41	17	75	87	21	10	0	0	0	0	2179	0
10568	0	-	0	0	0	2070	160	17	137	54	20	9	0	0	0	0	2467	0
10569	0	-	0	0	0	1575	72	57	167	74	21	10	0	0	0	0	1976	0
10570	850	2,179	2179	0	39939	3434	320	79	503	233	51	41	0	0	0	0	4661	0
10571	397	781	781	0	47190	43	29	20	60	46	23	7	0	0	0	0	228	0
10572	12	1,314	1314	0	52764	879	38	1045	518	102	883	8	0	0	0	0	3473	0
10573	417	881	881	0	58125	67	30	21	76	58	26	8	0	0	0	0	286	0
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10575	281	456	456	0	35340	822	73	24	2384	162	78	358	84	0	0	249	3985	0
10576	270	432	432	0	40418	4807	151	133	1074	173	1649	17	164	0	0	1528	8168	0
10577	233	531	531	0	47755	56	31	17	55	46	16	6	0	0	0	0	227	0
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10579	15	8	8	0	63971	1378	124	34	290	88	158	13	0	0	0	0	2085	0
10580	20	16	16	0	63971	47	30	16	61	49	18	8	0	0	0	0	229	0
10581	97	217	217	0	65410	62	36	17	204	62	43	10	0	0	0	0	434	0
10582	905	2,065	2065	0	70335	4290	849	297	347	318	141	21	0	0	0	0	6263	0
10583	1320	2,871	2871	0	62020	32	28	8	34	34	18	5	0	0	0	0	159	0
10584	570	1,428	1428	0	64965	2442	145	30	117	163	30	13	0	0	0	0	2940	0
10585	360	972	972	0	59885	10	7	4	18	14	4	2	0	0	0	0	59	0
10586	671	1,923	1770	153	56450	1418	207	136	215	264	63	27	0	0	0	0	2330	0
10587	177	400	400	0	58845	50	18	11	321	35	11	7	586	1808	1613	0	1039	0
10588	591	1,861	1861	0	65705	1533	17	11	106	237	10	8	0	0	0	0	1922	0
10589	1234	3,511	3511	0	121015	15	77	12	83	47	29	5	0	821	0	0	268	0
10590	36	28	28	0	33000	12	10	4	17	14	3	3	0	0	0	0	63	0
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10592	50	73	73	0	25435	143	54	22	172	83	74	12	0	0	0	0	560	0
10593	38	33	33	0	35920	11	7	4	16	12	3	2	0	0	0	0	55	0
10594	13	357	2	355	36784	818	79	19	190	182	123	11	0	0	0	0	1422	0
10595	78	130	130	0	38200	558	31	18	537	251	31	8	0	0	0	0	1434	0
10596	23	24	24	0	28005	1234	31	25	328	491	76	10	0	0	0	1732	2195	0
10597	51	108	108	0	28005	239	104	56	77	82	20	6	125	0	0	0	709	0
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10599	3	2	2	0	52764	495	43	18	87	69	25	10	0	0	0	0	747	0
10600	0	-	0	0	36784	12018	52	80	831	1118	444	9	0	0	0	0	14552	0

10601	111	186	186	0	34825	343	71	25	118	100	141	17	0	0	0	0	815	0
10602	249	488	488	0	39130	288	16	10	44	33	9	7	0	0	0	0	407	0
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10606	98	143	143	0	57155	24	9	4	19	15	4	3	0	0	0	0	78	0
10607	128	356	356	0	133310	25	12	7	32	28	6	4	0	0	0	0	114	0
10608	57	90	90	0	39450	13	9	5	20	17	5	4	0	0	0	0	73	0
10609	11	2	2	0	52764	282	35	54	63	88	17	20	131	382	0	0	690	0
10610	97	215	215	0	39955	739	63	30	318	120	56	9	395	334	0	0	1730	0
10611	11	2	2	0	39955	223	57	23	102	55	23	7	0	0	0	0	490	0
10612	368	856	856	0	32930	77	114	56	64	73	17	8	0	0	0	0	409	0
10613	347	844	834	10	41350	43	22	16	49	37	15	6	144	0	1234	0	332	0
10614	11	2	2	0	28730	42	47	39	54	41	15	6	0	0	0	0	244	0
10615	16	16	16	0	28730	448	65	56	78	214	52	8	0	0	0	0	921	0
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10617	2	-	0	0	19220	215	30	36	58	45	16	8	0	0	0	0	408	0
10618	14	21	21	0	22725	297	43	84	73	139	22	7	0	0	0	0	665	0
10619	13	6	6	0	25350	283	38	113	200	104	29	16	0	0	0	0	783	0
10620	6	-	0	0	52764	52	84	16	63	123	29	8	0	0	0	0	375	0
10621	26	29	29	0	49915	52	28	16	59	45	16	7	0	0	0	0	223	0
10622	10	-	0	0	49915	657	25	16	56	42	15	7	0	0	0	0	818	0
10623	21	21	21	0	23430	47	31	25	63	71	20	8	0	0	0	0	265	0
10624	10	-	0	0	52764	60	31	56	58	78	20	8	0	0	0	0	311	0
10625	14	8	8	0	44518	24	18	11	41	41	12	5	0	0	0	0	152	0
10626	2	-	0	0	52764	104	26	16	55	50	16	7	0	0	0	0	274	0
10628	48	72	72	0	45070	48	30	18	55	42	22	6	0	0	0	0	221	0
10629	34	48	48	0	45070	41	35	17	62	71	26	7	0	0	0	0	259	0
10630	26	33	33	0	44395	103	31	19	69	50	19	7	0	0	0	0	298	0
10631	25	7	7	0	27000	11	7	4	19	14	4	2	0	0	0	0	61	0
10632	172	836	836	0	28490	81	30	19	57	40	15	6	0	0	0	0	248	0
10633	18	8	8	0	71720	140	47	20	74	57	20	9	0	0	0	0	367	0
10634	177	336	336	0	71720	108	33	24	84	79	18	8	16	51	0	0	370	0
10635	91	174	174	0	43530	37	25	87	57	43	16	7	0	0	0	0	272	0
10636	849	3,234	3003	231	70545	43	18	10	90	198	51	7	3	0	0	0	420	0
10637	216	508	508	0	33450	22	8	11	30	96	7	3	13	0	0	176	190	0
10638	1208	2,605	2605	0	42115	937	275	183	422	110	113	10	12	55	0	0	2062	0
10639	592	1,505	1505	0	66040	35	11	4	98	27	4	3	121	0	0	562	303	0
10640	75	165	165	0	34500	274	74	108	85	364	21	9	0	0	0	0	935	0
10641	361	944	934	10	50930	25	94	38	34	32	4	3	0	0	0	0	230	0
10642	302	1,225	1225	0	102890	110	8	4	27	14	4	4	0	0	0	0	171	0
10643	374	1,282	1282	0	43290	22	7	4	36	12	4	2	0	0	0	0	87	0
10644	505	1,559	1559	0	59345	17	12	4	37	38	3	2	0	0	0	0	113	0
10645	197	466	466	0	62675	255	36	20	71	73	20	9	0	0	0	0	484	0
10646	263	641	641	0	62020	23	22	4	38	17	4	4	358	1447	1792	0	470	0
10647	137	332	332	0	73770	42	67	158	80	86	19	8	0	0	0	0	460	0
10648	122	262	262	0	32815	26	15	5	40	20	4	2	0	0	0	0	112	0
10649	312	772	772	0	62500	33	18	32	20	70	72	3	102	248	0	0	350	0
10650	246	602	602	0	53300	14	7	4	22	15	4	9	0	0	0	0	75	0
10651	348	868	868	0	43755	64	29	15	69	75	12	10	0	0	0	0	274	0
10652	33	193	193	0	41681	30	23	9	48	30	9	7	0	0	0	0	156	0
10653	20	-	0	0	57229	19	13	6	29	22	5	4	0	0	0	0	98	0
10654	497	2,295	2295	0	52600	457	27	16	76	54	16	12	0	2514	0	0	658	0
10656	90	175	175	0	31100	420	67	34	82	80	23	11	0	0	0	0	717	0

10657	20	-	0	0	57229	16	11	5	76	19	5	4	0	0	0	0	136	0
10658	104	773	773	0	23660	84	16	9	38	29	8	6	0	0	0	0	190	0
10659	63	98	98	0	34215	19	9	5	21	16	4	4	0	0	0	0	78	0
10660	29	14	14	0	59000	14	10	5	21	17	5	3	0	0	0	0	75	0
10661	149	355	355	0	43765	1292	37	20	129	193	26	11	0	0	0	0	1708	0
10662	572	1,238	1238	0	40770	70	13	8	32	27	16	6	80	421	0	0	252	0
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10664	270	630	630	0	36740	79	24	8	34	24	6	5	0	0	0	0	180	0
10665	378	890	890	0	35695	31	24	5	37	41	4	3	0	0	0	0	145	0
10666	476	1,183	1173	10	32120	38	43	8	55	45	7	4	102	364	0	0	302	0
10667	394	978	978	0	28205	76	9	4	23	14	59	3	0	0	0	0	188	0
10668	219	489	489	0	36100	16	11	6	27	19	4	4	0	0	0	0	87	0
10669	305	745	745	0	29835	840	8	22	25	14	12	3	0	0	0	0	924	0
10670	19	17	17	0	31840	340	102	48	120	107	20	8	2	0	0	0	747	0
10671	386	945	945	0	50360	1023	44	27	112	69	23	15	0	0	0	0	1313	0
10672	61	110	110	0	34960	785	34	50	75	73	23	9	0	0	0	0	1049	0
10673	352	839	839	0	29945	441	39	20	94	60	18	8	0	0	0	0	680	0
10674	463	1,142	1142	0	36015	17	33	16	31	56	126	4	0	0	0	0	283	0
10675	113	251	251	0	30000	584	55	19	85	60	202	16	0	0	0	0	1021	0
10676	138	306	306	0	62050	108	35	19	213	59	18	8	0	0	0	0	460	0
10677	635	1,557	1557	0	44520	46	10	7	25	21	6	4	0	0	0	0	119	0
10678	440	1,148	1148	0	54605	19	81	10	63	36	4	2	0	0	0	0	215	0
10679	129	266	266	0	60315	70	7	4	22	14	4	3	0	0	0	0	124	0
10680	213	479	479	0	37810	122	32	30	82	51	17	8	0	0	0	0	342	0
10681	194	420	420	0	46775	13	42	7	29	36	6	4	0	0	0	0	137	0
10682	240	543	543	0	54950	38	8	4	17	14	4	2	179	911	0	0	266	0
10683	203	445	445	0	60395	13	7	4	27	12	4	2	0	0	0	0	69	0
10684	518	1,185	1185	0	68405	37	7	4	27	23	5	2	202	1078	0	0	307	0
10685	1245	3,432	3432	0	74065	93	35	15	81	63	33	9	1	821	0	0	330	0
10686	171	387	387	0	50000	31	9	6	21	17	5	4	0	0	0	0	93	0
10687	392	946	946	0	59207	32	19	7	37	23	5	4	0	0	0	0	127	0
10688	451	1,411	1411	0	53550	19	12	4	18	13	3	2	0	0	0	0	71	0
10689	288	723	723	0	51905	32	7	4	15	13	3	2	0	0	0	0	76	0
10690	495	1,227	1227	0	44345	14	81	4	16	14	4	2	0	0	0	0	135	0
10691	116	238	238	0	53630	13	7	4	15	11	3	2	0	0	0	0	55	0
10692	589	1,369	1369	0	88165	24	7	4	15	12	6	2	0	0	0	0	70	0
10693	16	10	10	0	62420	1345	47	18	334	121	24	10	0	0	0	0	1899	0
10694	737	1,849	1849	0	60230	70	26	4	55	13	4	17	0	0	0	0	189	0
10695	479	1,151	1151	0	35420	1373	35	263	80	58	20	9	0	0	0	0	1838	0
10696	14	5	5	0	31840	1031	52	17	64	59	22	9	0	0	0	0	1254	0
10697	374	820	820	0	28575	268	42	70	34	88	10	5	0	0	0	0	517	0
10698	31	22	22	0	53923	64	9	4	22	21	4	4	0	0	0	0	128	0
10699	254	574	551	23	47730	34	14	32	47	60	12	10	166	1053	0	0	375	0
10700	959	2,255	2255	0	58390	32	15	32	41	36	13	6	93	596	0	0	268	0
10701	272	653	653	0	44095	34	7	4	22	13	4	3	0	0	0	0	87	0
10702	93	172	172	0	41650	742	80	17	123	136	28	6	0	0	0	0	1132	0
10703	380	838	838	0	51550	29	8	4	34	37	25	3	0	0	0	0	140	0
10704	235	388	388	0	37615	35	83	20	76	60	15	6	0	0	0	0	295	0
10705	310	1,697	1697	0	47990	36	177	115	103	55	31	13	0	0	0	0	530	0
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10707	63	76	76	0	60760	20	14	9	33	29	7	6	0	0	0	0	118	0
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10709	106	187	187	0	84725	16	11	7	26	20	5	4	0	0	0	0	89	0
10710	399	911	911	0	132865	13	9	6	39	20	5	4	0	0	0	0	96	0

10711	318	728	728	0	40375	42	82	35	180	200	50	7	0	0	0	0	596	0
10712	145	287	287	0	79605	26	9	6	27	18	17	4	0	0	0	0	107	0
10713	130	256	256	0	73305	10	7	4	17	12	3	2	0	0	0	0	55	0
10714	12	-	0	0	52764	207	33	16	67	47	256	8	0	0	0	0	634	0
10715	459	1,063	1063	0	45060	96	30	21	96	49	18	7	0	0	0	0	317	0
10716	125	237	237	0	23940	52	51	53	123	168	19	9	0	0	0	0	475	0
10717	607	1,418	1418	0	50030	12	10	6	143	28	30	4	0	0	0	0	233	0
10718	117	235	235	0	44560	37	8	22	23	40	9	4	7	39	0	0	150	0
10719	13	2	2	0	40183	656	42	16	90	62	15	6	0	0	0	0	887	0
10720	29	83	83	0	77925	857	102	37	180	106	41	9	0	0	0	0	1332	0
10721	72	108	108	0	107205	67	22	27	59	58	15	7	0	0	0	0	255	0
10722	375	879	879	0	35175	14	14	40	28	51	4	4	0	0	0	0	155	0
10723	427	961	961	0	57150	47	145	183	80	148	21	14	22	32	27	0	660	0
10724	707	1,878	1878	0	64280	84	37	25	81	69	22	8	192	625	0	0	518	0
10725	381	853	853	0	54005	61	8	4	26	14	4	3	0	0	0	0	120	0
10726	274	617	595	22	43515	18	7	4	19	28	4	2	0	0	0	0	82	0
10727	316	753	733	20	61710	29	13	9	46	45	8	17	0	0	0	0	167	0
10728	982	2,460	2460	0	59700	98	16	12	39	36	8	6	0	0	0	0	215	0
10729	117	217	217	0	44270	54	17	6	27	22	9	4	0	0	0	0	139	0
10730	545	1,224	1224	0	34160	20	7	4	23	15	7	2	0	0	0	0	78	0
10731	681	1,588	1588	0	81730	32	7	4	25	16	9	2	0	0	0	0	95	0
10732	294	840	840	0	41265	14	13	10	34	30	7	6	0	0	0	0	114	0
10733	963	2,317	2317	0	69895	14	47	9	43	38	12	6	0	0	0	0	169	0
10734	1040	3,125	3125	0	57390	26	16	9	34	95	15	12	0	0	0	0	207	0
10735	813	2,221	2221	0	48100	328	13	25	165	39	12	5	155	918	0	0	742	0
10736	87	190	190	0	48100	40	24	18	51	39	14	6	0	0	0	0	192	0
10737	383	918	918	0	80175	545	129	156	397	80	21	9	0	0	0	0	1337	0
10738	13	1,044	3	1041	50414	1164	40	70	104	76	333	10	0	0	0	0	1797	0
10739	13	3	3	0	66485	187	85	107	225	78	106	9	0	0	0	0	797	0
10740	503	2,313	2313	0	66200	228	94	20	136	49	76	7	0	0	0	0	610	0
10741	12	-	0	0	52764	40	62	17	65	60	54	8	0	0	0	0	306	0
10742	12	-	0	0	52764	58	96	17	61	54	46	8	0	0	0	0	340	0
10743	575	1,694	1694	0	70335	43	41	37	111	46	16	7	0	0	0	0	301	0
10744	22	15	15	0	67000	35	28	16	428	271	17	7	0	0	0	0	802	0
10745	21	552	552	0	51955	42	197	64	430	499	18	7	0	0	0	0	1257	0
10746	225	644	606	38	107715	26	16	9	36	31	26	26	80	0	0	371	250	0
10747	46	126	126	0	59815	86	16	9	40	37	16	19	173	0	2449	0	396	0
10748	73	188	188	0	52440	16	11	6	26	26	11	14	0	0	0	0	110	0
10749	99	265	265	0	74085	39	13	7	38	32	13	17	0	0	0	0	159	0
10750	99	265	265	0	37870	27	11	7	29	27	12	14	0	0	0	0	127	0
10751	52	143	143	0	21730	147	28	15	60	54	21	25	0	0	0	0	350	0
10752	70	261	261	0	21730	0	0	0	0	0	0	0	0	0	0	0	0	0
10753	222	595	595	0	90600	46	14	9	40	57	15	17	0	0	0	0	198	0
10754	100	271	271	0	76225	19	11	7	27	25	11	14	0	0	0	0	114	0
10755	517	1,228	1228	0	68624	30	11	7	27	128	15	14	0	0	0	0	232	0
10756	146	395	395	0	19315	14	10	6	25	24	10	13	0	0	0	0	102	0
10757	92	260	260	0	57855	153	17	10	41	38	16	18	0	0	0	0	293	0
10758	69	171	171	0	57855	29	0	0	0	0	0	0	0	0	0	0	29	0
10759	107	301	301	0	59890	24	22	12	55	54	16	18	0	0	0	0	201	0
10760	40	111	111	0	59890	71	16	8	33	32	13	16	0	0	0	0	189	0
10761	1250	3,563	3563	0	115745	106	92	37	159	137	29	25	0	0	0	0	585	0
10762	389	1,110	1110	0	66365	79	14	8	33	38	14	16	0	0	0	0	202	0
10763	101	277	277	0	61355	16	11	7	29	25	11	14	0	0	0	0	113	0
10764	197	560	560	0	101155	25	11	7	29	26	16	14	0	0	0	0	128	0

10765	1216	3,409	3409	0	108135	190	103	73	83	313	75	42	18	81	0	0	897	0
10766	57	161	161	0	60347	20	13	8	33	41	14	16	0	0	0	0	145	0
10767	83	232	232	0	61445	17	12	7	29	28	12	15	0	0	0	0	120	0
10768	42	116	116	0	60347	505	11	7	29	28	12	14	0	0	0	0	606	0
10769	77	215	215	0	49490	15	11	7	27	25	11	14	0	0	0	0	110	0
10770	93	255	255	0	51284	26	35	16	63	57	20	23	0	0	0	0	240	0
10771	63	173	173	0	27710	16	11	7	28	30	11	14	0	0	0	0	117	0
10772	145	388	388	0	51680	23	29	14	55	49	17	20	0	0	0	0	207	0
10773	666	1,431	1341	90	51680	0	0	0	0	0	0	0	0	0	0	0	0	0
10774	181	1,059	458	601	62075	56	24	11	57	369	20	19	418	0	0	0	974	0
10775	620	1,296	1296	0	49490	118	79	8	54	49	33	15	9	45	0	0	365	0
10776	431	1,224	1224	0	49490	40	25	10	76	70	54	15	29	707	0	0	319	0
10777	315	710	710	0	46030	0	16	2	3	36	71	0	54	0	0	0	182	0
10778	170	457	457	0	49640	249	35	27	166	237	166	16	0	0	0	0	896	0
10779	1411	3,432	3432	0	67240	1010	95	17	163	75	71	7	32	2	2549	0	1470	0
10781	1015	2,238	2238	0	90265	0	188	59	0	0	0	0	0	0	0	0	247	0
10782	115	282	282	0	49085	32	49	17	102	76	52	8	0	0	0	0	336	0
10784	251	627	627	0	64195	59	70	28	167	106	250	47	0	108	0	0	727	0
10785	89	244	244	0	115990	34	14	8	24	26	33	4	0	0	0	0	143	0
10786	265	726	726	0	128505	50	24	16	46	44	56	5	0	0	0	0	241	0
10787	290	792	792	0	84995	232	86	71	196	198	125	7	0	0	0	0	915	0
10788	435	1,156	1156	0	178050	53	46	29	88	83	225	11	0	0	0	0	535	0
10789	47	130	130	0	97065	28	15	7	23	26	35	4	0	0	0	0	138	0
10790	38	103	103	0	114640	42	40	27	67	73	99	8	0	0	0	0	356	0
10791	60	160	160	0	75460	28	15	8	25	27	35	4	0	0	0	0	142	0
10792	83	227	227	0	139380	25	13	7	21	24	32	4	0	0	0	0	126	0
10793	29	80	80	0	54040	30	16	7	25	28	37	4	0	0	0	0	147	0
10794	894	2,042	2042	0	58130	0	62	8	229	45	58	0	0	0	0	0	402	0
10795	90	220	220	0	96940	24	29	26	246	233	38	6	0	0	0	0	602	0
10796	1305	2,999	2999	0	58405	0	163	18	61	79	57	0	0	2356	0	0	378	0
10797	258	655	655	0	48895	52	49	43	76	73	39	4	0	0	0	0	336	0
10798	227	459	459	0	64545	51	20	11	44	46	47	5	0	0	0	0	224	0
10799	461	1,087	1070	17	64545	1998	22	14	89	95	61	6	43	145	180	0	2328	0
10800	113	2,183	306	1877	71170	88	30	30	71	46	82	8	971	0	0	2692	1326	1
10801	31	86	86	0	71170	35	17	10	27	30	40	4	0	0	0	0	163	0
10802	497	1,250	1250	0	96225	25	13	7	30	24	42	4	0	0	0	0	145	0
10803	895	2,463	2039	424	102630	17	43	35	54	155	42	6	0	1649	0	0	352	0
10804	390	1,570	1570	0	44435	3	35	10	0	59	11	0	0	0	0	0	118	0
10805	361	777	777	0	44435	173	16	12	38	66	45	4	42	455	0	0	396	0
10806	1110	2,995	2995	0	58440	30	45	16	58	56	11	7	0	0	0	0	223	0
10807	758	2,029	2029	0	58280	18	13	7	34	26	9	3	0	0	0	0	110	0
10808	96	242	232	10	87110	19	13	7	24	15	6	3	0	0	0	0	87	0
10809	389	2,543	2543	0	38565	61	35	18	60	58	15	10	0	0	0	0	257	0
10810	229	581	581	0	62075	41	14	8	23	16	7	3	0	804	0	0	112	0
10811	873	2,339	2339	0	79885	24	13	7	21	18	7	3	0	0	0	0	93	0
10812	277	2,294	2097	197	62830	113	69	33	118	350	29	17	126	629	0	0	855	0
10813	483	1,276	1276	0	47760	31	6	24	29	40	7	5	0	0	0	0	142	0
10814	70	185	185	0	37800	27	2	3	14	9	4	2	0	0	0	0	61	0
10815	419	1,103	1103	0	64320	152	23	5	52	22	5	4	0	0	0	0	263	0
10816	125	332	332	0	29010	3	2	3	12	7	3	2	0	0	0	0	32	0
10817	77	207	207	0	54900	352	9	7	33	26	10	6	0	0	2418	0	443	0
10818	90	242	242	0	26615	5	11	3	21	7	3	2	0	0	0	0	52	0
10819	210	559	559	0	56360	19	3	3	18	11	4	3	0	0	0	0	61	0
10820	101	269	269	0	15350	6	2	3	17	12	3	3	0	0	0	0	46	0

10821	129	346	346	0	163140	3	2	3	13	7	3	2	0	0	0	0	33	0
10822	129	346	346	0	89185	6	3	4	19	13	5	4	0	0	0	0	54	0
10823	104	274	274	0	54845	171	24	5	28	17	5	19	0	0	0	0	269	0
10824	263	701	701	0	97110	3	2	2	10	7	3	2	0	0	0	0	29	0
10825	144	382	382	0	72860	34	4	3	35	9	13	2	0	0	0	0	100	0
10826	170	454	454	0	44845	7	2	3	24	7	3	2	0	0	0	0	48	0
10827	385	904	904	0	66645	22	8	7	58	32	10	8	0	0	0	0	145	0
10828	273	722	722	0	68715	52	3	4	28	11	4	4	0	0	0	0	106	0
10829	291	777	777	0	70805	13	2	3	15	8	3	2	0	0	0	0	46	0
10830	112	300	300	0	91035	7	2	3	12	7	3	2	0	0	0	0	36	0
10831	84	222	222	0	51850	4	2	2	11	7	3	2	0	0	0	0	31	0
10832	86	232	232	0	42565	4	2	2	11	7	3	2	0	0	0	0	31	0
10833	98	263	263	0	101235	4	2	3	12	7	3	2	0	0	0	0	33	0
10834	96	257	257	0	58050	16	2	3	26	9	4	2	0	0	0	0	62	0
10835	462	1,227	1227	0	85760	39	9	8	75	32	10	8	0	0	0	0	181	0
10836	1406	3,714	3714	0	55240	61	6	7	46	16	5	2	2	0	822	0	145	0
10837	336	890	890	0	57905	9	3	3	11	12	3	2	0	0	0	0	43	0
10838	138	367	367	0	103250	43	12	6	64	49	36	11	0	0	0	0	221	0
10839	223	589	589	0	99740	32	83	3	32	10	4	3	156	864	0	0	323	0
10840	338	1,033	943	90	65725	31	2	3	16	7	3	2	0	0	0	0	64	0
10841	584	1,545	1545	0	87640	20	60	5	30	21	8	4	48	0	0	0	196	0
10842	312	825	825	0	93150	438	73	5	189	42	32	5	0	0	0	0	784	0
10843	180	479	479	0	63415	104	100	120	71	207	74	31	164	1041	0	0	871	0
10844	240	636	636	0	93265	121	518	66	80	216	16	25	13	0	0	0	1055	0
10845	254	682	682	0	53885	12	2	3	12	7	6	2	0	0	0	0	44	0
10846	257	686	686	0	94370	5	4	3	16	23	3	2	8	0	0	0	64	0
10847	121	322	322	0	60990	8	2	2	10	7	3	2	0	0	0	0	34	0
10848	31	83	83	0	77635	17	7	9	47	30	10	8	0	0	0	0	128	0
10849	313	621	621	0	54185	14	22	7	52	35	13	6	0	0	0	0	149	0
10850	747	2,016	2016	0	82800	77	48	70	286	81	35	14	62	714	0	0	673	0
10851	351	923	923	0	77570	4	2	3	18	8	3	2	0	0	0	0	40	0
10852	315	848	848	0	61325	48	13	3	43	10	4	2	0	0	0	0	123	0
10853	212	524	524	0	52575	50	22	20	30	29	7	3	0	0	0	0	161	0
10854	610	1,757	1757	0	74150	67	23	16	36	29	13	3	0	0	0	0	187	0
10855	292	838	838	0	62265	45	21	16	54	29	11	3	0	0	0	0	179	0
10856	447	1,190	1190	0	110520	23	6	3	34	20	8	2	0	0	0	0	96	0
10857	1075	2,840	2840	0	76865	64	75	36	79	89	38	6	198	1258	0	0	585	0
10858	845	2,027	2027	0	71915	159	1064	530	100	226	44	30	115	17	0	0	2268	0
10859	184	373	373	0	11145	178	109	81	45	73	11	10	0	0	0	0	507	0
10860	248	716	716	0	119675	59	38	23	40	41	10	4	0	0	0	0	215	0
10861	304	878	878	0	79755	61	30	23	36	45	10	4	0	0	0	0	209	0
10862	276	798	798	0	76625	50	29	23	40	41	13	4	0	0	0	0	200	0
10863	644	1,779	1779	0	63285	151	92	72	41	72	23	11	386	0	2460	0	848	0
10864	206	594	594	0	65820	276	85	55	157	141	31	14	0	0	0	0	759	0
10865	52	131	131	0	45235	0	242	176	0	0	0	0	0	0	0	270	418	0
10866	41	381	381	0	45235	0	81	59	0	171	57	5	531	975	0	0	904	0
10867	224	441	441	0	29835	0	2	72	12	0	29	12	0	0	0	0	127	0
10868	39	111	111	0	30000	72	41	27	50	57	19	10	0	0	0	0	276	0
10869	104	128	128	0	76630	0	0	0	0	0	0	0	0	0	0	0	0	0
10870	67	193	193	0	64565	61	44	28	52	61	15	6	0	0	0	0	267	0
10871	238	622	622	0	38765	257	311	92	78	171	21	8	0	0	0	0	938	0
10872	108	307	307	0	38765	187	231	68	103	272	24	10	0	0	0	0	895	0
10873	875	2,214	2214	0	73640	97	74	58	102	122	32	11	183	1131	0	0	679	0
10874	186	361	361	0	93860	100	94	76	693	119	32	11	0	0	0	0	1125	0

10875	922	2,731	2731	0	77280	286	74	53	104	112	37	12	0	0	0	0	678	0
10876	592	1,839	1839	0	97690	67	31	23	33	45	17	4	0	0	0	0	220	0
10877	860	2,540	2540	0	127120	16	7	5	25	19	2	1	0	0	0	0	75	0
10878	318	2,310	832	1478	70340	415	198	129	586	777	989	29	149	369	342	0	3272	0
10879	1241	3,786	3786	0	87915	96	54	23	58	75	17	4	191	1056	0	0	518	0
10880	987	2,637	2637	0	111120	98	244	184	211	234	151	45	40	147	145	0	1207	0
10881	741	2,286	2286	0	154830	38	12	5	111	20	25	2	0	0	0	0	213	0
10882	84	227	227	0	180190	13	7	5	31	13	3	2	0	0	0	0	74	0
10883	725	2,318	2216	102	124885	186	233	18	199	94	57	7	0	0	0	0	794	0
10884	249	640	640	0	103680	27	6	5	23	42	3	1	0	0	0	0	107	0
10885	671	1,781	1781	0	68250	39	6	5	68	12	2	1	0	0	0	0	133	0
10886	431	1,526	1526	0	96135	19	6	5	19	12	9	1	118	533	0	0	189	0
10887	886	2,633	2633	0	117535	44	24	13	99	39	66	5	98	856	0	178	388	0
10888	409	1,231	1231	0	164640	28	21	5	118	21	13	2	0	0	0	0	208	0
10889	352	430	430	0	65000	153	70	35	385	314	130	41	0	0	0	0	1128	0
10890	225	631	631	0	147035	13	6	5	20	11	6	1	0	0	0	0	62	0
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10892	510	1,375	1375	0	147855	32	232	77	81	44	128	12	117	794	0	0	723	0
10893	276	316	316	0	68624	46	422	156	126	90	15	6	218	1273	0	0	1079	0
10894	1027	2,676	2676	0	140065	57	21	7	270	92	10	3	0	0	0	0	460	0
10895	137	363	363	0	259880	69	7	5	26	14	12	2	0	0	0	0	135	0
10896	380	694	694	0	93785	66	85	42	33	163	281	3	0	0	0	0	673	0
10897	407	815	815	0	78925	8	6	5	39	29	8	1	0	0	0	0	96	0
10898	177	481	481	0	96765	16	9	5	52	23	4	2	180	959	389	0	291	0
10899	347	656	656	0	58985	64	564	363	132	96	210	8	0	0	0	0	1437	0
10900	809	2,097	2097	0	153065	70	68	18	70	214	14	6	136	912	0	0	596	0
10901	263	625	625	0	77610	58	22	15	57	40	28	6	0	0	0	0	226	0
10902	781	2,694	2694	0	17165	26	125	17	35	40	14	11	0	765	0	0	268	0
10903	786	2,458	2458	0	191570	95	24	29	87	114	6	4	0	0	0	0	359	0
10904	790	2,472	2472	0	123350	25	15	26	76	30	6	3	0	0	0	0	181	0
10905	396	815	815	0	106550	161	570	656	264	291	102	32	15	62	0	0	2091	0
10906	2469	5,621	5621	0	80880	99	38	5	119	23	13	2	0	840	0	0	299	0
10907	208	562	562	0	52450	15	9	5	17	12	2	1	0	0	0	0	61	0
10908	12	-	0	0	52764	258	51	21	1921	68	288	187	0	0	0	0	2794	0
10909	757	1,617	1617	0	51070	95	24	15	267	45	28	6	0	0	0	0	480	0
10910	217	301	301	0	54085	392	111	39	212	100	509	9	0	0	0	0	1372	0
10911	772	1,422	1422	0	63785	53	43	68	61	80	26	19	282	671	0	0	632	0
10912	962	1,514	1514	0	56110	196	80	47	399	117	846	12	0	0	0	0	1697	0
10913	676	1,869	1869	0	67790	27	15	9	36	21	8	1	0	0	0	0	117	0
10914	14	15	15	0	100496	46	95	13	98	43	54	5	2	17	0	0	356	0
10915	1174	2,848	2848	0	58140	20	153	206	65	33	7	5	0	0	0	0	489	0
10916	16	42	42	0	51177	325	2155	655	141	311	110	15	0	0	0	0	3712	0
10917	1105	3,826	3826	0	101025	220	29	19	379	51	17	19	164	684	0	0	898	0
10918	860	1,911	1911	0	109220	99	17	7	99	19	58	3	0	0	0	0	302	0
10919	984	1,519	1519	0	64690	76	56	44	120	244	36	11	41	81	76	0	628	0
10920	392	480	480	0	68624	177	170	157	280	101	186	27	0	0	0	0	1098	0
10921	960	2,442	2442	0	215675	56	74	98	127	56	75	4	0	0	0	0	490	0
10922	553	1,587	1587	0	148180	25	16	9	34	21	6	4	0	0	0	0	115	0
10923	579	1,322	1322	0	94325	50	52	32	95	69	30	9	0	0	0	0	337	0
10924	450	832	832	0	102700	67	23	36	56	307	517	11	0	0	0	0	1017	0
10925	291	838	735	103	110070	16	6	5	17	50	2	1	0	0	0	0	97	0
10926	1435	3,884	3884	0	68580	61	20	5	34	12	14	3	0	0	0	0	149	0
10927	671	2,605	2605	0	75740	16	9	5	18	12	2	1	0	0	0	0	63	0
10928	802	1,476	1476	0	69060	74	139	138	127	54	980	2	86	612	0	0	1600	0

10929	1044	2,742	2742	0	100720	12	6	5	30	13	5	1	84	0	3354	0	156	0
10930	383	1,049	1010	39	73447	10	7	5	17	11	2	1	0	1629	0	0	53	0
10931	705	1,659	1659	0	71715	7	6	5	24	17	2	1	0	0	0	0	62	0
10932	635	1,739	1739	0	70620	12	13	8	26	59	8	3	0	1484	0	0	129	0
10933	672	1,331	1331	0	83400	264	14	9	75	20	17	4	0	0	0	0	403	0
10934	632	1,331	1331	0	119405	20	6	5	20	11	10	1	0	0	0	0	73	0
10935	249	557	557	0	24290	6	59	8	24	30	11	9	0	0	0	0	147	0
10936	65	156	156	0	19455	5	21	5	9	11	4	3	0	0	0	0	58	0
10937	900	2,267	2133	134	51625	28	61	24	59	133	18	8	130	794	0	0	461	0
10938	987	2,514	2172	342	39815	4	19	5	9	183	56	3	0	0	0	0	279	0
10939	17	45	45	0	51177	5	24	5	9	12	5	3	0	0	0	0	63	0
10940	19	51	51	0	41914	19	48	7	23	26	10	9	0	0	0	0	142	0
10941	260	528	528	0	48960	611	565	59	99	288	37	13	57	0	0	0	1729	0
10942	3	3	3	0	78824	2862	27	16	654	88	17	52	0	0	0	0	3716	0
10943	1579	3,289	3289	0	66320	745	151	52	116	62	37	9	26	933	0	0	1198	0
10944	164	440	440	0	37010	1539	322	19	163	61	63	10	0	0	0	0	2177	0
10945	13	27	27	0	59104	852	50	55	166	170	33	17	0	0	0	0	1343	0
10946	366	985	985	0	74935	15	17	11	47	34	11	7	0	0	0	0	142	0
10947	1571	4,154	4154	0	81750	107	7	4	37	28	3	2	0	0	0	0	188	0
10948	602	1,748	1748	0	78824	102	127	10	93	90	54	4	0	0	0	0	480	0
10949	326	930	930	0	40960	13	7	4	16	12	3	2	0	0	0	0	57	0
10950	339	825	825	0	86545	24	9	6	21	19	4	4	0	0	0	0	87	0
10951	707	1,943	1943	0	27780	73	37	52	94	58	17	7	328	0	0	0	666	0
10952	298	951	951	0	73325	54	14	65	61	45	6	4	0	0	0	0	249	0
10953	287	669	669	0	35280	12	9	6	23	19	5	4	0	821	0	0	78	0
10954	190	550	550	0	64625	37	14	8	33	31	7	5	0	0	0	0	135	0
10955	159	422	422	0	118095	19	95	5	42	16	15	11	0	821	0	0	203	0
10956	128	1,318	1318	0	87575	47	34	8	45	30	7	5	0	0	0	0	176	0
10957	440	1,325	1325	0	61480	12	7	5	18	15	3	3	0	0	0	0	63	0
10958	134	686	686	0	117435	29	9	5	22	17	13	3	0	0	0	0	98	0
10959	72	120	120	0	82975	12	7	4	16	13	3	3	0	0	0	0	58	0
10960	1502	3,651	3651	0	73745	115	175	46	163	116	26	14	214	1410	0	0	869	0
10961	1128	3,011	3011	0	75815	1109	99	28	230	94	41	22	0	1356	0	0	1623	0
10962	310	894	894	0	83330	107	9	6	39	17	4	4	0	0	0	0	186	0
10963	204	437	437	0	102620	70	11	7	38	24	7	4	0	0	0	0	161	0
10964	208	462	462	0	127310	43	15	5	29	40	4	3	0	0	0	0	139	0
10965	91	150	150	0	57215	11	7	4	16	12	3	2	0	0	0	0	55	0
10966	20	-	0	0	57229	9	5	3	12	10	3	1	0	0	0	0	43	0
10967	307	613	613	0	83415	15	14	4	23	13	3	2	0	0	0	0	74	0
10968	74	245	245	0	74385	12	9	5	19	16	4	3	0	0	0	0	68	0
10969	158	275	275	0	104395	12	6	3	13	10	3	2	0	0	0	0	49	0
10970	31	12	12	0	42604	15	9	5	25	16	5	3	0	0	0	0	78	0
10971	77	383	383	0	81470	23	8	4	36	14	4	3	0	0	0	0	92	0
10972	61	171	171	0	20580	57	36	9	45	47	16	20	0	0	0	0	230	0
10973	94	292	292	0	37560	21	11	6	26	25	11	14	0	0	0	0	114	0
10974	84	237	237	0	53095	19	16	8	36	34	14	17	0	0	0	0	144	0
10975	44	122	122	0	31730	32	16	10	59	39	15	17	0	0	0	0	188	0
10976	536	1,721	1721	0	43320	286	36	17	1038	304	45	29	0	0	0	0	1755	0
10977	50	141	141	0	43320	591	14	8	44	31	13	15	0	0	0	0	716	0
10978	83	234	234	0	94205	15	13	6	26	24	10	13	0	0	0	0	107	0
10979	199	558	558	0	80155	15	12	6	48	28	11	13	0	0	0	0	133	0
10980	101	289	289	0	48190	52	68	50	121	102	34	37	0	0	0	0	464	0
10981	84	247	247	0	80320	16	14	7	26	25	11	14	0	0	0	0	113	0
10982	1592	4,504	4504	0	85375	66	33	6	52	47	21	13	0	0	0	0	238	0

10983	726	2,152	2152	0	42670	29	11	7	28	26	11	14	349	0	2982	0	475	0
10984	158	406	406	0	45600	48	14	7	36	34	13	16	151	446	0	0	319	0
10985	324	916	916	0	64000	38	11	7	44	27	15	14	56	0	0	0	212	0
10986	64	179	179	0	55805	17	11	7	29	41	12	14	0	0	0	0	131	0
10987	87	245	245	0	54135	36	18	10	51	50	19	22	22	0	0	0	228	0
10988	80	226	226	0	39200	14	11	6	26	24	11	13	0	0	0	0	105	0
10989	250	707	707	0	76085	48	11	6	33	25	10	13	0	0	0	0	146	0
10990	167	471	471	0	75735	40	18	10	39	36	14	17	0	0	0	0	174	0
10991	646	1,813	1813	0	76480	56	26	13	53	45	16	20	246	2326	0	0	475	0
10992	97	274	274	0	78795	24	27	11	45	50	17	19	0	0	0	0	193	0
10993	430	1,180	1180	0	114605	30	30	8	39	34	12	15	0	0	0	0	168	0
10994	705	2,045	2045	0	103280	151	13	25	58	32	24	17	0	775	0	0	320	0
10995	449	1,106	1106	0	78090	18	20	16	41	134	22	15	4	21	0	0	270	0
10996	859	2,458	2458	0	85135	36	10	6	26	23	10	13	0	0	0	0	124	0
10997	811	2,034	2034	0	87335	480	76	382	384	306	262	64	0	0	0	0	1954	0
10998	1356	4,130	4130	0	87335	136	27	28	67	58	24	27	0	0	0	0	367	0
10999	50	141	141	0	91430	45	157	294	66	122	24	20	0	0	0	0	728	0
11000	175	523	523	0	119790	26	11	28	29	27	12	14	92	477	0	0	239	0
11001	764	1,693	1693	0	74070	18	18	12	37	33	12	15	152	1205	0	0	297	0
11002	715	1,549	1549	0	74070	77	216	80	39	83	43	33	0	0	0	0	571	0
11003	41	116	116	0	50270	24	56	116	42	49	25	20	0	0	0	0	332	0
11004	39	109	109	0	79617	22	12	9	38	41	21	18	0	0	0	0	161	0
11005	50	137	137	0	43000	709	124	43	713	318	82	256	0	0	0	0	2245	0
11006	39	109	109	0	29000	98	145	67	64	82	14	29	0	0	0	0	499	0
11007	619	1,145	1145	0	97165	84	39	123	180	86	149	11	96	2	27	0	768	0
11008	1085	2,323	2323	0	126130	79	58	19	157	65	93	7	0	0	0	0	478	0
11009	122	322	322	0	111740	18	10	6	25	23	10	13	0	0	0	0	105	0
11010	67	179	179	0	118880	1757	15	9	44	35	15	19	105	261	322	0	1999	0
11011	891	1,811	1811	0	103230	84	122	211	371	472	310	55	0	0	0	0	1625	0
11012	215	568	568	0	103230	98	31	26	76	55	36	6	0	0	0	0	328	0
11013	294	551	551	0	103230	271	220	383	162	181	119	21	0	0	0	0	1357	0
11014	470	919	919	0	68700	61	37	23	83	58	38	6	0	0	0	0	306	0
11015	1836	3,629	3629	0	68700	67	308	161	121	311	200	20	2	0	0	0	1190	0
11016	441	808	808	0	92000	192	36	41	109	244	116	18	321	4	0	0	1077	0
11017	74	182	182	0	115138	27	66	91	60	47	33	4	16	1	0	0	344	0
11018	74	182	182	0	115138	23	72	102	77	122	65	9	0	0	0	0	470	0
11019	1090	2,687	2687	0	172095	58	236	81	157	123	68	21	0	0	0	0	744	0
11020	1005	2,403	2403	0	212025	96	131	23	266	222	67	10	0	0	0	0	815	0
11021	1054	2,590	2590	0	110695	162	340	199	299	192	73	8	0	0	0	0	1273	0
11022	511	819	819	0	110695	29	18	13	155	111	58	5	0	0	0	0	389	0
11023	1161	2,431	2431	0	93335	80	52	76	137	81	52	8	0	0	0	0	486	0
11024	168	417	417	0	75515	24	149	29	78	63	35	6	0	0	0	0	384	0
11025	1220	2,027	2027	0	46009	641	67	97	1438	441	460	2	0	0	0	0	3146	0
11026	281	1,220	1104	116	38256	780	20	44	124	168	21	0	0	0	0	0	1157	0
11027	156	576	573	3	47515	297	39	50	201	78	137	0	0	0	0	0	802	0
11028	448	1,161	1161	0	37395	134	259	172	123	110	39	0	0	0	0	0	837	0
11029	200	265	265	0	59686	176	194	53	43	31	12	0	0	0	0	0	509	0
11030	465	1,278	1278	0	70435	0	239	57	49	37	14	0	0	0	0	0	396	0
11031	201	504	504	0	46717	211	50	0	26	32	16	0	0	0	0	0	335	0
11032	165	489	489	0	40375	0	0	85	21	0	19	0	0	0	0	0	125	0
11033	9	359	359	0	18870	0	0	0	21	18	37	0	0	0	0	0	76	0
11034	96	628	628	0	29620	0	0	0	8	2	35	0	0	0	0	0	45	0
11035	206	411	322	89	31013	0	73	39	84	0	3	8	0	592	0	0	207	0
11036	24	49	49	0	37586	28	191	33	12	53	0	0	1	0	0	97	318	0

11037	50	100	100	0	39104	25	0	20	33	22	33	0	0	0	0	0	133	0
11038	9	434	434	0	56963	51	43	38	91	0	0	10	1	0	0	0	234	0
11039	38	491	491	0	41480	75	58	22	112	0	0	17	2	0	0	269	286	0
11040	0	462	462	0	41480	107	11	0	181	57	180	20	0	0	0	0	556	0
11041	270	1,066	1066	0	55280	107	24	0	206	139	264	20	0	0	0	0	760	0
11042	3	97	97	0	42609	38	0	8	65	0	78	0	0	0	0	0	189	0
11043	380	691	691	0	108380	42	100	21	64	160	38	10	0	0	0	0	435	0
11044	229	399	399	0	59788	0	23	5	40	0	0	0	0	0	0	0	68	0
11045	184	505	505	0	71975	0	13	37	0	19	73	1	0	0	0	0	143	0
11046	119	291	291	0	65613	20	23	9	26	27	9	6	0	0	0	0	120	0
11047	29	5	5	0	59600	41	73	16	78	210	115	8	0	0	0	0	541	0
11048	15	-	0	0	59600	35	295	15	65	205	225	7	0	0	0	0	847	0
11049	63	329	329	0	50795	49	7	0	0	0	0	0	0	0	0	0	56	0
11050	87	1,055	1055	0	18108	0	0	0	0	0	0	0	186	3327	0	0	186	0
11051	214	495	495	0	49195	0	0	0	0	10	19	0	0	0	0	0	29	0
11052	196	420	420	0	66448	0	0	0	0	0	0	0	0	0	0	0	0	0
11053	85	483	483	0	101208	0	0	0	0	0	0	0	0	0	0	0	0	0
11054	209	672	530	142	30300	804	108	43	244	371	70	19	16	78	0	0	1675	0
11055	52	93	93	0	32930	349	92	35	49	89	20	9	0	0	0	0	643	0
11056	16	27	27	0	24640	273	31	18	116	166	18	8	0	0	0	0	630	0
11057	64	111	111	0	28490	281	62	18	55	52	38	8	0	0	0	0	514	0
11058	39	51	51	0	27000	35	39	15	51	55	18	7	0	0	0	0	220	0
11059	120	174	174	0	37960	0	0	0	145	0	0	0	0	0	0	0	145	0
11060	192	377	377	0	44890	151	0	0	134	0	0	0	0	0	0	0	285	0
11061	182	311	311	0	38488	55	262	39	69	0	0	0	0	0	0	0	425	0
11062	682	1,289	1289	0	36090	191	621	49	43	0	0	0	0	0	0	0	904	0
11063	197	376	376	0	68624	656	222	55	396	282	107	22	0	0	0	0	1740	0
11064	354	882	882	0	45235	0	78	62	0	0	0	1	0	0	0	0	141	0
11065	51	-	0	0	37226	641	0	0	54	265	14	6	0	0	0	0	980	0
11066	472	872	872	0	45235	149	51	59	155	1062	271	27	0	0	0	0	1774	0
11067	39	9	9	0	30000	0	0	0	0	0	20	5	551	0	0	2155	576	0
11068	133	138	138	0	44816	333	272	234	122	50	21	2	0	0	0	0	1034	0

AVERAGE DENSITY - HH / Acre, Jobs / Acre

Templates		Jobs per acre							
Area Type	hh/acre	MIWTCU	Rtl	Hwy	LoSvc	HiSvc	OffGov	Bank	Educ
Center City (AT 1)	80	80	100	140	100	160	160	160	80
Fringe (AT 2)	12	15	15	20	15	20	20	20	25
Urban (AT 3)	6	10	12	15	12	15	15	15	25
Suburban (AT 4)	3	5	10	10	10	10	10	10	25
Rural (AT 5)	1	5	5	5	5	5	5	5	25
Station Areas	30	10	50	20	50	50	50	50	25
Mixed Use Centers	12	15	15	20	15	20	20	20	25
Industrial Centers	6	25	10	10	10	10	10	10	25

TAZ	DISTRICT	ATYPE00	STATIONTAZ	HHACRE	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC
10001	7	1	0	80	80	100	140	100	160	160	160	80
10002	7	1	0	80	80	100	140	100	160	160	160	80
10003	7	1	0	12	15	15	20	15	20	20	20	25
10004	7	2	0	80	80	100	140	100	160	160	160	80
10005	7	1	1	80	80	100	140	100	160	160	160	80
10006	7	1	0	80	80	100	140	100	160	160	160	80
10007	7	1	0	80	80	100	140	100	160	160	160	80
10008	5	1	1	80	80	100	140	100	160	160	160	80
10009	7	1	0	80	80	100	140	100	160	160	160	80
10010	7	1	0	80	80	100	140	100	160	160	160	80
10011	7	1	1	80	80	100	140	100	160	160	160	80
10012	7	1	1	80	80	100	140	100	160	160	160	80
10013	7	1	0	80	80	100	140	100	160	160	160	80
10014	7	1	0	80	80	100	140	100	160	160	160	80
10015	7	1	1	80	80	100	140	100	160	160	160	80
10016	7	1	0	80	80	100	140	100	160	160	160	80
10017	7	1	0	80	80	100	140	100	160	160	160	80
10018	7	1	0	80	80	100	140	100	160	160	160	80
10019	7	1	0	80	80	100	140	100	160	160	160	80
10020	7	1	0	80	80	100	140	100	160	160	160	80
10021	7	1	0	80	80	100	140	100	160	160	160	80
10022	7	1	0	80	80	100	140	100	160	160	160	80
10023	7	1	0	80	80	100	140	100	160	160	160	80
10024	7	1	1	80	80	100	140	100	160	160	160	80
10025	7	1	0	12	15	15	20	15	20	20	20	25
10026	6	2	0	6	10	12	15	12	15	15	15	25
10027	6	3	0	12	15	15	20	15	20	20	20	25
10028	6	2	0	6	10	12	15	12	15	15	15	25
10029	6	3	0	6	10	12	15	12	15	15	15	25
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10913	8	3	0	6	10	12	15	12	15	15	15	25
10914	8	3	0	6	10	12	15	12	15	15	15	25
10915	8	3	0	6	10	12	15	12	15	15	15	25
10916	16	3	0	6	10	12	15	12	15	15	15	25
10917	8	3	0	3	5	10	10	10	10	10	10	25
10918	8	4	0	6	10	12	15	12	15	15	15	25
10919	6	3	0	6	10	12	15	12	15	15	15	25
10920	6	3	0	3	5	10	10	10	10	10	10	25
10921	8	4	0	6	10	12	15	12	15	15	15	25
10922	8	3	0	6	10	12	15	12	15	15	15	25
10923	6	3	0	6	10	12	15	12	15	15	15	25
10924	6	3	0	6	10	20	20	20	20	20	20	25
10925	8	3	0	3	5	10	10	10	10	10	10	25
10926	16	4	0	3	5	10	10	10	10	10	10	25
10927	8	4	0	6	10	12	15	12	15	15	15	25
10928	8	3	0	6	10	20	20	20	20	20	20	25
10929	8	4	0	3	5	10	10	10	10	10	10	25
10930	8	4	0	3	5	10	10	10	10	10	10	25
10931	8	4	0	3	5	10	10	10	10	10	10	25
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10933	8	4	0	3	5	10	10	10	10	10	10	25
10934	8	4	0	6	10	12	15	12	15	15	15	25
10935	16	3	0	3	5	10	10	10	10	10	10	25
10936	16	4	0	3	5	10	10	10	10	10	10	25
10937	16	4	0	6	10	12	15	12	15	15	15	25
10938	16	3	0	3	5	10	10	10	10	10	10	25
10939	16	5	0	3	5	10	10	10	10	10	10	25
10940	16	4	0	3	5	10	10	10	10	10	10	25
10941	6	4	0	3	5	10	10	10	10	10	10	25
10942	6	4	0	3	10	15	15	15	15	15	15	25
10943	10	4	0	6	10	12	15	12	15	15	15	25
10944	6	3	0	6	10	12	15	12	15	15	15	25

10945	6	3	0	3	5	10	10	10	10	10	10	25
10946	10	4	0	3	5	10	10	10	10	10	10	25
10947	10	4	0	3	5	10	10	10	10	10	10	25
10948	10	4	0	3	5	10	10	10	10	10	10	25
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10950	10	4	0	3	5	10	10	10	10	10	10	25
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10952	10	5	0	3	5	10	10	10	10	10	10	25
10953	10	4	0	3	5	10	10	10	10	10	10	25
10954	10	5	0	3	5	10	10	10	10	10	10	25
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10977	13	5	0	12	5	20	20	20	20	20	20	25
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10979	13	4	0	3	5	10	10	10	10	10	10	25
10980	13	5	0	3	5	10	10	10	10	10	10	25
10981	13	5	0	3	5	10	10	10	10	10	10	25
10982	13	4	0	3	5	10	10	10	10	10	10	25
10983	13	4	0	3	5	10	10	10	10	10	10	25
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10987	13	5	0	3	5	10	10	10	10	10	10	25
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10989	13	5	0	3	5	10	10	10	10	10	10	25
10990	13	5	0	3	5	10	10	10	10	10	10	25
10991	13	5	0	3	5	10	10	10	10	10	10	25
10992	13	5	0	3	5	10	10	10	10	10	10	25
10993	13	4	0	3	5	10	10	10	10	10	10	25
10994	13	4	0	3	5	10	10	10	10	10	10	25
10995	13	4	0	3	5	10	10	10	10	10	10	25
10996	13	4	0	3	5	10	10	10	10	10	10	25
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10999	6	4	0	3	5	10	10	10	10	10	10	25
11000	13	4	0	3	5	10	10	10	10	10	10	25
11001	13	4	0	3	5	10	10	10	10	10	10	25
11002	13	4	0	3	5	10	10	10	10	10	10	25
11003	6	4	0	3	5	10	10	10	10	10	10	25
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11005	13	4	0	6	10	20	20	20	20	20	20	25
11006	6	4	0	3	5	10	10	10	10	10	10	25
11007	11	4	0	4	5	10	10	10	10	10	10	25
11008	11	4	0	3	5	10	10	10	10	10	10	25
11009	13	5	0	3	5	10	10	10	10	10	10	25
11010	13	5	0	3	5	10	10	10	10	10	10	25
11011	11	4	0	3	5	10	10	10	10	10	10	25
11012	11	4	0	3	5	10	10	10	10	10	10	25
11013	11	4	0	6	5	15	15	15	15	15	15	25
11014	11	4	0	3	5	10	10	10	10	10	10	25
11015	13	4	0	6	10	20	20	20	20	20	20	25
11016	6	4	0	3	5	10	10	10	10	10	10	25
11017	6	4	0	3	5	10	10	10	10	10	10	25

11018	6	4	0	3	5	10	10	10	10	10	10	25
11019	11	4	0	3	5	10	10	10	10	10	10	25
11020	11	4	0	3	5	10	10	10	10	10	10	25
11021	11	4	0	3	5	10	10	10	10	10	10	25
11022	12	4	0	6	10	12	15	12	15	15	15	25
11023	11	3	0	6	10	12	15	12	15	15	15	25
11024	11	3	0	80	80	100	140	100	160	160	160	80
11025	1	1	1	30	20	50	50	50	50	50	50	25
11026	1	2	1	30	50	75	75	75	75	75	75	25
11027	1	2	1	30	50	75	75	75	75	75	75	25
11028	1	2	1	30	10	50	20	50	50	50	50	25
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11044	3	4	1	30	10	50	20	50	50	50	50	25
11045	2	4	1	12	5	10	10	10	10	10	10	25
11046	9	5	0	6	5	15	15	15	15	15	15	25
11047	6	4	0	6	5	15	15	15	15	15	15	25
11048	6	5	0	30	10	50	20	50	50	50	50	25
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11054	5	2	1	30	10	50	20	50	50	50	50	25
11055	5	3	1	6	10	10	10	10	10	10	10	25
11056	6	4	0	3	5	10	10	10	10	10	10	25
11057	6	4	0	6	5	10	10	10	10	10	10	25
11058	6	4	0	30	10	50	20	50	50	50	50	25
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11061	4	3	1	30	10	50	20	50	50	50	50	25
11062	4	3	1	6	10	20	20	20	20	20	20	25
11063	6	3	0	30	10	50	20	50	50	50	50	25
11064	4	3	1	30	10	50	20	50	50	50	50	25
11065	4	4	1	6	10	20	20	20	20	20	20	25
11066	6	3	0	30	10	50	20	50	50	50	50	25
11067	4	4	1	30	10	50	20	50	50	50	50	25
11068	1	2	1	30	10	50	20	50	50	50	50	25

LAND at start (base + pipeline)

District	TAZ	Acres	AcRes	AcNRes	PctRes	Pct Nres	VacRes	VacNRes
7	10001	46.5	7.0	15.9	30%	70%	7.2	16.4
7	10002	143.0	8.2	20.3	29%	71%	33.0	81.5
7	10003	99.8	118.9	38.0	76%	24%	-43.3	-13.8
7	10004	69.2	0.0	10.6	0%	100%	0.0	58.6
7	10005	50.7	2.0	10.7	16%	84%	6.1	31.9
7	10006	95.5	0.5	3.8	12%	88%	10.9	80.3
7	10007	44.6	0.0	5.6	0%	100%	0.0	39.0
7	10008	112.8	7.5	9.9	43%	57%	41.3	54.2
7	10009	13.2	1.1	40.6	3%	97%	-0.8	-27.7
7	10010	17.5	5.4	41.7	11%	89%	-3.4	-26.2
7	10011	28.4	0.1	83.9	0%	100%	0.0	-55.5
7	10012	36.8	1.9	52.1	4%	96%	-0.6	-16.6
7	10013	40.6	0.0	7.7	0%	100%	0.0	32.9
7	10014	34.4	0.5	19.2	2%	98%	0.4	14.4
7	10015	26.6	0.9	6.8	11%	89%	2.2	16.8
7	10016	13.3	0.4	9.5	4%	96%	0.1	3.3
7	10017	9.2	0.0	0.7	0%	100%	0.0	8.5
7	10018	90.6	5.5	3.8	59%	41%	48.4	33.0
7	10019	39.5	0.0	73.4	0%	100%	0.0	-33.9
7	10020	28.9	0.6	27.2	2%	98%	0.0	1.1
7	10021	26.8	0.0	2.8	0%	100%	0.0	24.0
7	10022	91.7	0.4	57.5	1%	99%	0.2	33.7
7	10023	29.3	0.0	2.6	0%	100%	0.0	26.7
7	10024	41.5	0.0	6.1	0%	100%	0.0	35.4
7	10025	74.8	41.3	35.0	54%	46%	-0.9	-0.7
6	10026	148.7	44.2	10.8	80%	20%	75.3	18.4
6	10027	208.4	79.6	47.8	62%	38%	50.6	30.4
6	10028	67.5	0.0	17.3	0%	100%	0.0	50.3
6	10029	90.5	47.3	6.6	88%	12%	32.2	4.5
6	10030	167.6	25.6	41.3	38%	62%	38.5	62.1
6	10031	233.6	0.3	61.6	0%	100%	0.8	170.8
6	10032	44.8	7.5	17.6	30%	70%	5.9	13.7
6	10033	193.8	0.7	34.6	2%	98%	3.3	155.1
6	10034	174.4	29.9	33.8	47%	53%	52.0	58.8
6	10035	169.0	0.7	96.4	1%	99%	0.6	71.3
6	10036	100.4	18.9	5.8	77%	23%	58.0	17.7
6	10037	99.1	0.0	67.8	0%	100%	0.0	31.3
6	10038	113.8	0.3	9.2	3%	97%	3.6	100.7
6	10039	36.7	0.0	14.3	0%	100%	0.0	22.4
6	10040	106.6	0.0	63.3	0%	100%	0.0	43.3
6	10041	141.6	0.0	19.6	0%	100%	0.0	122.0
6	10042	130.4	29.0	78.6	27%	73%	6.2	16.7
6	10043	128.7	47.1	27.3	63%	37%	34.4	19.9
6	10044	76.3	20.4	17.1	54%	46%	21.1	17.6
6	10045	67.3	24.2	13.0	65%	35%	19.6	10.5
6	10046	177.2	12.2	62.5	16%	84%	16.8	85.7
2	10047	102.7	34.2	15.9	68%	32%	35.8	16.7
2	10048	144.9	17.2	29.3	37%	63%	36.4	62.1
6	10050	99.2	3.6	30.7	11%	89%	6.9	58.0
6	10051	458.9	102.5	134.1	43%	57%	96.3	126.0
6	10052	200.0	0.3	102.1	0%	100%	0.3	97.3
9	10053	193.0	37.9	51.8	42%	58%	43.6	59.6
6	10054	55.3	0.0	32.7	0%	100%	0.0	22.6
9	10055	63.9	18.7	3.9	83%	17%	34.1	7.2
6	10056	54.8	10.6	4.6	70%	30%	27.7	12.0
2	10057	102.4	17.6	30.4	37%	63%	19.9	34.5
9	10058	160.6	6.2	3.7	62%	38%	93.7	57.0
6	10059	41.1	10.7	44.4	19%	81%	-2.7	-11.3
9	10060	73.1	8.1	2.4	77%	23%	48.2	14.4
2	10061	54.7	0.4	14.1	3%	97%	1.0	39.2
9	10062	131.5	28.7	7.9	78%	22%	74.4	20.5
2	10063	124.1	64.5	27.7	70%	30%	22.4	9.6
9	10064	53.3	14.3	4.4	76%	24%	26.4	8.2
4	10065	145.7	59.8	73.3	45%	55%	5.7	7.0
9	10066	85.3	21.3	3.0	88%	12%	53.5	7.5
9	10067	100.4	64.6	10.5	86%	14%	21.8	3.5
9	10068	48.5	32.4	5.4	86%	14%	9.2	1.5
9	10069	117.1	35.3	2.4	94%	6%	74.2	5.1
9	10070	94.4	48.4	10.4	82%	18%	29.2	6.3
2	10071	30.4	17.5	17.2	51%	49%	-2.1	-2.1

2	10072	148.0	108.3	20.1	84%	16%	16.5	3.1
9	10073	174.5	83.1	16.2	84%	16%	63.0	12.3
6	10074	92.6	10.3	27.5	27%	73%	15.0	39.8
9	10075	197.1	103.7	70.3	60%	40%	13.8	9.3
9	10076	103.3	40.0	6.9	85%	15%	48.1	8.3
9	10077	139.5	90.7	8.2	92%	8%	37.3	3.4
9	10078	61.2	37.0	1.5	96%	4%	21.9	0.9
9	10079	213.7	43.2	7.5	85%	15%	138.7	24.2
9	10080	362.2	125.5	105.4	54%	46%	71.4	59.9
9	10081	271.1	104.7	29.5	78%	22%	106.8	30.1
9	10082	166.1	65.4	38.3	63%	37%	39.4	23.1
9	10083	111.7	42.6	6.6	87%	13%	54.1	8.4
6	10084	141.1	45.9	3.8	92%	8%	84.4	7.0
6	10085	81.9	22.8	6.8	77%	23%	40.4	12.0
6	10086	113.6	24.7	5.5	82%	18%	68.3	15.1
4	10087	97.9	20.2	49.8	29%	71%	8.1	19.9
6	10088	107.8	79.7	6.4	93%	7%	20.1	1.6
6	10089	31.7	23.4	1.7	93%	7%	6.1	0.5
6	10090	57.8	33.7	21.9	61%	39%	1.3	0.8
9	10091	139.7	39.0	90.5	30%	70%	3.1	7.2
6	10092	50.0	17.2	1.8	91%	9%	28.1	2.9
9	10093	141.2	33.2	27.3	55%	45%	44.3	36.4
4	10094	53.1	29.5	9.2	76%	24%	11.0	3.4
4	10095	50.2	16.0	4.3	79%	21%	23.5	6.3
9	10096	121.5	30.4	48.3	39%	61%	16.5	26.2
4	10097	173.9	18.5	75.0	20%	80%	15.9	64.6
4	10098	100.2	43.7	53.0	45%	55%	1.6	2.0
6	10099	195.1	105.4	51.9	67%	33%	25.4	12.5
4	10100	106.6	15.8	49.9	24%	76%	9.8	31.1
8	10101	170.3	100.9	19.2	84%	16%	42.1	8.0
6	10102	147.6	3.3	7.5	30%	70%	41.7	95.1
6	10103	91.2	3.4	17.1	17%	83%	11.7	59.0
6	10104	77.9	8.4	25.2	25%	75%	11.0	33.2
4	10105	83.9	5.6	5.3	51%	49%	37.4	35.6
6	10106	47.2	2.9	18.3	14%	86%	3.6	22.3
6	10107	39.0	17.7	2.6	87%	13%	16.2	2.4
6	10108	102.1	46.8	33.5	58%	42%	12.7	9.1
6	10109	75.9	34.9	17.1	67%	33%	16.0	7.8
6	10110	63.6	3.0	53.9	5%	95%	0.4	6.3
8	10111	64.8	2.5	8.3	23%	77%	12.3	41.7
8	10112	82.0	6.2	25.5	20%	80%	9.9	40.5
8	10113	88.4	8.2	30.0	21%	79%	10.8	39.4
8	10114	104.4	3.8	2.6	59%	41%	58.2	39.7
4	10115	50.7	1.0	22.9	4%	96%	1.1	25.7
6	10116	43.3	0.5	10.8	4%	96%	1.4	30.7
6	10117	40.8	0.0	20.9	0%	100%	0.0	19.8
6	10118	14.9	0.0	0.7	0%	100%	0.0	14.1
4	10119	74.5	3.9	5.6	41%	59%	26.7	38.4
6	10120	16.0	0.0	9.9	0%	100%	0.0	6.1
8	10121	216.5	47.8	28.7	63%	37%	87.6	52.5
8	10122	230.4	40.4	12.7	76%	24%	135.0	42.4
8	10123	234.7	47.5	35.1	57%	43%	87.4	64.6
8	10124	106.2	41.2	15.4	73%	27%	36.1	13.5
8	10125	108.3	20.1	4.0	83%	17%	70.2	14.0
6	10126	113.0	32.0	10.8	75%	25%	52.5	17.8
8	10127	45.6	16.5	93.8	15%	85%	-9.7	-55.1
6	10128	233.8	117.6	95.0	55%	45%	11.7	9.4
6	10129	94.3	62.6	4.0	94%	6%	26.0	1.7
8	10130	175.2	71.0	11.3	86%	14%	80.2	12.8
8	10131	121.9	82.0	46.0	64%	36%	-3.9	-2.2
8	10132	263.0	76.1	89.2	46%	54%	44.9	52.7
8	10133	252.6	103.1	52.3	66%	34%	64.5	32.7
6	10134	193.5	70.6	131.9	35%	65%	-3.2	-5.9
8	10135	360.9	128.7	30.2	81%	19%	163.5	38.4
8	10136	180.1	48.5	3.8	93%	7%	118.5	9.3
8	10137	238.3	27.0	2.9	90%	10%	188.3	20.1
8	10138	94.6	1.1	0.3	77%	23%	71.9	21.3
6	10139	33.8	0.0	3.6	0%	100%	0.0	30.3
8	10140	118.2	4.2	27.7	13%	87%	11.4	74.9
8	10141	79.1	1.1	7.3	13%	87%	9.1	61.5
6	10142	30.1	0.1	8.2	1%	99%	0.2	21.5
1	10143	146.0	5.3	22.6	19%	81%	22.5	95.6
8	10144	102.1	32.4	10.9	75%	25%	44.0	14.9

8	10145	125.7	39.6	18.8	68%	32%	45.6	21.7
8	10146	141.4	36.0	75.3	32%	68%	9.7	20.3
8	10147	121.8	21.5	88.5	20%	80%	2.3	9.5
8	10148	135.5	21.0	28.7	42%	58%	36.3	49.5
1	10149	189.8	10.7	62.6	15%	85%	17.0	99.4
6	10150	47.5	1.0	3.6	22%	78%	9.3	33.7
8	10152	54.1	5.5	14.2	28%	72%	9.6	24.8
8	10153	289.6	70.1	26.7	72%	28%	139.6	53.2
8	10154	108.8	38.4	7.9	83%	17%	51.8	10.7
8	10155	68.2	24.4	6.8	78%	22%	29.0	8.1
8	10156	257.3	72.4	15.4	82%	18%	139.7	29.7
8	10157	108.3	32.2	7.0	82%	18%	56.8	12.4
8	10158	113.5	12.9	31.3	29%	71%	20.2	49.2
8	10159	175.3	67.5	4.7	93%	7%	96.4	6.7
8	10160	113.2	58.5	25.0	70%	30%	20.9	8.9
8	10161	126.5	37.5	4.1	90%	10%	76.5	8.4
8	10162	110.5	61.9	2.6	96%	4%	44.1	1.9
8	10163	173.5	33.2	10.5	76%	24%	98.7	31.2
8	10164	218.0	8.4	4.7	64%	36%	131.1	73.8
8	10165	125.0	0.0	24.8	0%	100%	0.0	100.1
8	10166	165.3	84.4	12.1	87%	13%	60.2	8.6
6	10167	165.1	43.8	83.2	35%	65%	13.2	25.0
8	10168	237.0	70.8	7.4	91%	9%	143.9	14.9
1	10169	203.8	38.5	103.9	27%	73%	16.6	44.8
8	10170	204.6	59.3	14.9	80%	20%	104.2	26.2
6	10171	145.0	0.2	17.0	1%	99%	1.6	126.2
6	10174	95.4	0.0	45.1	0%	100%	0.0	50.3
6	10175	98.6	14.7	21.7	40%	60%	25.1	37.2
6	10176	124.5	3.8	1.5	72%	28%	85.6	33.7
6	10177	64.6	19.2	25.8	43%	57%	8.4	11.2
10	10178	64.9	7.8	3.4	70%	30%	37.4	16.4
6	10179	165.6	23.7	9.1	72%	28%	95.8	37.0
10	10180	77.3	48.7	3.6	93%	7%	23.2	1.7
6	10181	190.1	54.4	12.3	82%	18%	100.7	22.7
10	10183	92.8	7.5	7.9	49%	51%	37.9	39.6
6	10184	67.1	33.7	28.2	54%	46%	2.8	2.4
6	10185	36.8	0.0	26.8	0%	100%	0.0	10.0
1	10186	85.3	35.7	17.1	68%	32%	22.0	10.5
10	10187	48.2	2.9	9.4	24%	76%	8.6	27.3
6	10188	147.2	0.6	58.6	1%	99%	1.0	87.0
6	10189	49.7	2.1	20.4	9%	91%	2.5	24.6
10	10190	161.5	65.8	2.0	97%	3%	90.9	2.8
6	10191	235.3	86.7	25.1	78%	22%	95.7	27.7
6	10192	217.9	13.8	18.0	43%	57%	80.8	105.3
10	10193	426.5	28.7	17.3	62%	38%	237.2	143.3
10	10194	164.8	46.4	2.1	96%	4%	111.5	4.9
6	10195	601.9	70.7	122.0	37%	63%	150.1	259.1
6	10196	183.5	0.0	179.1	0%	100%	0.0	4.4
6	10197	108.3	5.6	59.4	9%	91%	3.7	39.6
6	10198	70.7	5.5	30.7	15%	85%	5.2	29.3
1	10199	73.2	5.9	30.7	16%	84%	5.9	30.7
6	10200	115.5	9.0	33.4	21%	79%	15.5	57.6
6	10201	111.3	0.0	28.5	0%	100%	0.0	82.8
6	10202	143.3	0.0	90.7	0%	100%	0.0	52.6
10	10203	105.6	40.3	33.9	54%	46%	17.1	14.3
10	10204	69.8	22.0	9.1	71%	29%	27.3	11.4
10	10205	75.3	22.6	2.7	89%	11%	44.6	5.4
10	10206	68.2	22.2	8.9	71%	29%	26.5	10.6
10	10207	71.4	19.3	29.6	39%	61%	8.9	13.7
10	10208	208.0	42.5	12.7	77%	23%	117.8	35.1
10	10209	221.9	51.8	37.7	58%	42%	76.6	55.8
10	10210	174.0	82.3	7.4	92%	8%	77.3	6.9
10	10211	160.6	38.1	4.9	89%	11%	104.2	13.5
10	10212	150.5	26.6	13.9	66%	34%	72.3	37.8
10	10213	197.2	66.6	13.5	83%	17%	97.3	19.8
10	10214	197.6	82.4	12.3	87%	13%	89.5	13.4
6	10215	135.2	22.6	6.6	77%	23%	82.0	24.1
10	10216	150.3	72.6	18.6	80%	20%	47.1	12.1
10	10217	164.8	54.7	37.5	59%	41%	43.0	29.5
10	10218	109.4	54.9	8.3	87%	13%	40.1	6.1
10	10219	167.4	54.1	12.1	82%	18%	82.6	18.5
10	10220	227.1	64.2	84.5	43%	57%	33.8	44.6
10	10221	137.8	37.9	11.9	76%	24%	67.0	21.1

10	10222	73.9	5.1	2.5	67%	33%	44.4	21.9
10	10223	129.8	9.6	18.9	34%	66%	34.0	67.3
10	10224	71.8	21.0	7.3	74%	26%	32.3	11.2
10	10225	156.4	62.7	45.9	58%	42%	27.6	20.2
10	10226	22.2	14.6	1.8	89%	11%	5.2	0.6
10	10227	103.0	23.2	11.0	68%	32%	46.6	22.1
10	10228	66.2	0.2	4.2	5%	95%	3.0	58.8
6	10229	130.2	2.4	41.2	6%	94%	4.8	81.7
6	10230	54.0	27.7	11.6	71%	29%	10.4	4.4
6	10231	156.0	47.4	79.6	37%	63%	10.8	18.2
6	10232	84.4	33.4	8.5	80%	20%	33.9	8.6
6	10233	41.3	0.0	8.5	0%	100%	0.0	32.8
6	10235	92.4	37.8	29.2	56%	44%	14.4	11.1
6	10236	27.4	0.0	9.3	0%	100%	0.0	18.1
6	10237	250.3	25.7	37.2	41%	59%	76.5	110.9
6	10238	319.9	132.9	71.1	65%	35%	75.5	40.4
6	10239	151.0	56.3	10.4	84%	16%	71.1	13.1
6	10240	212.7	65.6	9.1	88%	12%	121.2	16.8
3	10241	474.4	248.8	25.9	91%	9%	180.9	18.8
6	10242	408.3	115.2	364.7	24%	76%	-17.2	-54.4
6	10243	168.9	0.0	75.8	0%	100%	0.0	93.1
6	10244	213.6	21.5	163.8	12%	88%	3.3	25.0
3	10245	108.3	17.3	64.5	21%	79%	5.6	20.9
9	10246	502.4	171.6	51.4	77%	23%	215.1	64.4
3	10247	392.1	94.7	102.4	48%	52%	93.7	101.4
6	10248	171.5	98.8	8.7	92%	8%	58.8	5.2
6	10249	440.1	0.0	436.7	0%	100%	0.0	3.4
6	10250	112.2	0.0	207.6	0%	100%	0.0	-95.4
3	10251	797.0	0.5	143.4	0%	100%	2.1	650.9
3	10252	121.2	1.6	5.0	24%	76%	27.4	87.2
3	10253	921.1	162.5	10.2	94%	6%	704.2	44.2
9	10254	879.2	466.9	29.1	94%	6%	360.7	22.5
6	10255	793.6	512.9	20.5	96%	4%	250.2	10.0
9	10256	1013.2	731.3	32.8	96%	4%	238.5	10.7
9	10257	534.6	270.0	33.0	89%	11%	206.3	25.2
6	10258	769.9	153.2	34.9	81%	19%	474.0	107.9
9	10259	234.0	9.1	22.1	29%	71%	59.1	143.6
9	10260	448.5	260.1	26.1	91%	9%	147.5	14.8
9	10261	938.2	283.0	7.1	98%	2%	632.3	15.9
9	10262	465.4	393.3	60.7	87%	13%	9.9	1.5
9	10263	268.1	88.9	8.7	91%	9%	155.4	15.1
9	10264	556.8	378.5	20.9	95%	5%	149.1	8.2
9	10265	298.3	89.9	4.2	96%	4%	195.1	9.1
9	10266	311.7	148.9	33.6	82%	18%	105.4	23.8
9	10267	776.6	484.0	23.8	95%	5%	256.2	12.6
3	10268	256.2	74.6	2.7	97%	3%	172.6	6.2
6	10269	329.3	79.2	2.6	97%	3%	239.7	7.8
6	10270	615.4	329.5	105.7	76%	24%	136.4	43.8
6	10271	366.6	59.7	172.0	26%	74%	34.8	100.2
6	10272	543.1	147.3	108.8	58%	42%	165.0	121.9
6	10273	389.5	112.1	20.5	85%	15%	217.2	39.7
9	10274	333.2	24.4	98.6	20%	80%	41.7	168.4
9	10275	392.5	19.6	54.1	27%	73%	85.0	233.9
6	10276	334.9	25.7	78.6	25%	75%	56.8	173.9
9	10277	1154.4	362.1	214.7	63%	37%	362.6	215.0
9	10278	648.5	12.1	46.7	21%	79%	121.4	468.2
6	10279	530.2	20.0	235.1	8%	92%	21.6	253.5
6	10280	661.8	2.7	382.2	1%	99%	1.9	275.0
9	10281	127.5	1.4	25.5	5%	95%	5.2	95.4
9	10282	338.3	151.3	42.4	78%	22%	112.9	31.6
9	10283	382.6	211.4	5.7	97%	3%	161.1	4.3
9	10284	511.8	92.8	11.6	89%	11%	362.2	45.3
6	10285	308.7	6.6	22.9	22%	78%	62.8	216.4
6	10286	126.0	0.6	2.0	24%	76%	29.8	93.6
6	10287	383.2	6.0	2.0	75%	25%	281.1	94.2
6	10288	336.1	53.2	3.8	93%	7%	260.5	18.6
6	10289	772.0	219.3	26.7	89%	11%	468.9	57.1
2	10290	718.2	193.4	2.8	99%	1%	514.6	7.4
6	10291	285.2	98.6	30.5	76%	24%	119.2	36.9
2	10292	575.9	55.8	5.1	92%	8%	471.9	43.1
6	10293	465.1	2.6	17.2	13%	87%	57.9	387.3
8	10294	820.2	585.7	44.5	93%	7%	176.6	13.4
6	10295	463.4	436.5	8.6	98%	2%	17.9	0.4

6	10296	679.1	78.2	12.0	87%	13%	510.4	78.5
6	10297	324.9	65.6	44.2	60%	40%	128.5	86.6
6	10298	278.4	74.0	125.4	37%	63%	29.3	49.7
6	10299	212.8	0.0	39.6	0%	100%	0.0	173.2
2	10300	596.9	97.7	186.3	34%	66%	107.7	205.2
2	10301	573.5	22.2	111.1	17%	83%	73.4	366.8
6	10302	133.4	2.2	30.0	7%	93%	6.8	94.5
6	10303	175.9	14.8	14.0	51%	49%	75.7	71.4
6	10304	398.0	150.5	48.1	76%	24%	151.1	48.3
6	10305	393.4	304.5	74.5	80%	20%	11.5	2.8
6	10306	564.9	106.6	49.8	68%	32%	278.5	130.0
6	10307	179.1	32.5	44.2	42%	58%	43.4	59.0
6	10308	454.2	70.7	12.9	85%	15%	313.4	57.2
2	10309	101.6	19.0	25.3	43%	57%	24.6	32.8
6	10310	154.1	43.2	36.1	54%	46%	40.8	34.1
2	10311	199.3	50.1	19.3	72%	28%	93.7	36.2
6	10312	162.5	82.9	13.8	86%	14%	56.4	9.4
2	10313	139.7	74.0	22.3	77%	23%	33.4	10.1
9	10314	101.9	43.3	2.0	96%	4%	54.1	2.5
9	10315	114.6	58.0	2.5	96%	4%	51.8	2.2
9	10316	155.2	149.2	7.1	95%	5%	-1.0	0.0
9	10317	174.4	61.3	13.6	82%	18%	81.4	18.1
9	10318	149.0	65.9	11.1	86%	14%	61.6	10.4
6	10319	850.3	185.6	284.6	39%	61%	150.0	230.0
9	10320	263.8	161.7	21.4	88%	12%	71.2	9.4
9	10321	368.8	136.1	17.6	89%	11%	190.5	24.7
9	10322	286.1	125.5	27.6	82%	18%	109.0	24.0
9	10323	159.7	76.8	13.7	85%	15%	58.7	10.5
9	10324	323.8	166.5	23.6	88%	12%	117.1	16.6
9	10325	213.1	99.5	42.8	70%	30%	49.6	21.3
9	10326	231.1	99.3	19.8	83%	17%	93.5	18.6
9	10327	653.1	149.3	19.4	88%	12%	428.7	55.8
9	10328	408.3	149.0	51.6	74%	26%	154.3	53.4
9	10329	316.9	186.9	10.1	95%	5%	113.7	6.1
9	10330	368.6	119.7	4.0	97%	3%	237.0	7.9
9	10331	321.0	104.6	5.5	95%	5%	200.4	10.5
9	10332	669.5	42.1	16.6	72%	28%	438.0	172.8
6	10333	408.9	40.5	48.6	45%	55%	145.3	174.5
9	10334	460.3	161.1	26.2	86%	14%	234.7	38.2
9	10335	175.7	18.2	1.8	91%	9%	141.7	14.0
9	10336	441.9	11.9	17.6	40%	60%	166.8	245.6
9	10337	448.9	341.9	28.4	92%	8%	72.6	6.0
9	10338	514.9	238.4	6.4	97%	3%	263.0	7.1
9	10339	430.3	25.9	48.3	35%	65%	124.2	231.9
6	10340	585.8	160.9	148.6	52%	48%	143.6	132.7
6	10341	435.5	43.7	34.1	56%	44%	200.9	156.7
9	10342	1258.7	757.7	9.1	99%	1%	486.0	5.8
9	10343	144.8	30.5	1.5	95%	5%	107.5	5.3
9	10344	580.1	111.3	3.5	97%	3%	451.1	14.2
9	10345	1362.8	191.6	46.9	80%	20%	903.3	221.0
9	10346	281.5	157.5	1.6	99%	1%	121.1	1.2
9	10347	210.1	55.0	5.5	91%	9%	136.0	13.6
9	10348	141.8	26.4	4.4	86%	14%	95.2	15.9
9	10349	1209.6	286.7	22.0	93%	7%	836.8	64.2
9	10351	360.4	44.3	1.7	96%	4%	302.8	11.6
9	10352	367.9	40.6	11.7	78%	22%	244.8	70.8
9	10353	277.5	83.9	52.9	61%	39%	86.2	54.4
9	10354	87.2	35.6	27.3	57%	43%	13.7	10.5
9	10355	88.2	31.6	3.6	90%	10%	47.5	5.5
9	10356	144.2	66.0	6.9	91%	9%	64.7	6.7
9	10357	63.8	19.4	6.4	75%	25%	28.6	9.4
9	10358	50.5	22.1	1.5	94%	6%	25.2	1.7
9	10359	124.7	60.9	9.4	87%	13%	47.2	7.3
9	10360	134.3	101.4	18.4	85%	15%	12.3	2.2
9	10361	104.1	36.9	4.6	89%	11%	55.6	7.0
9	10362	88.3	29.6	3.5	89%	11%	49.3	5.9
9	10363	159.5	93.5	17.5	84%	16%	40.9	7.6
9	10364	63.8	30.5	1.1	97%	3%	31.1	1.1
9	10365	90.7	56.2	2.5	96%	4%	30.6	1.4
9	10366	118.0	81.9	12.3	87%	13%	20.8	3.1
6	10367	105.9	33.0	64.1	34%	66%	3.0	5.8
6	10368	100.6	48.7	19.5	71%	29%	23.2	9.3
6	10369	62.8	22.2	47.8	32%	68%	-2.3	-4.9

9	10370	389.4	165.3	57.4	74%	26%	123.7	43.0
9	10371	199.5	80.4	16.8	83%	17%	84.6	17.7
6	10372	189.1	15.0	58.4	20%	80%	23.6	92.1
6	10373	259.9	122.0	19.0	87%	13%	102.8	16.0
9	10374	218.1	120.7	8.1	94%	6%	83.7	5.6
9	10375	104.2	61.6	21.0	75%	25%	16.1	5.5
9	10376	305.3	158.5	9.0	95%	5%	130.5	7.4
9	10377	447.2	253.6	98.9	72%	28%	68.2	26.6
9	10378	453.6	157.9	16.4	91%	9%	253.0	26.3
15	10379	385.8	64.7	77.1	46%	54%	111.3	132.6
9	10380	412.6	139.5	35.6	80%	20%	189.3	48.2
9	10381	509.9	235.2	24.2	91%	9%	227.2	23.4
9	10382	544.1	130.2	48.7	73%	27%	265.9	99.4
9	10383	436.4	214.5	52.7	80%	20%	135.8	33.4
15	10384	297.8	169.9	18.3	90%	10%	98.9	10.7
9	10385	248.4	56.8	44.7	56%	44%	82.3	64.7
9	10386	113.5	70.9	4.9	94%	6%	35.4	2.4
9	10387	291.5	109.3	18.5	86%	14%	140.0	23.7
9	10388	206.8	18.9	9.5	67%	33%	118.8	59.6
9	10389	431.7	221.1	18.0	92%	8%	178.1	14.5
9	10390	324.7	119.3	4.9	96%	4%	192.6	7.9
9	10391	417.8	226.6	105.6	68%	32%	58.3	27.2
9	10392	199.1	75.4	15.0	83%	17%	90.6	18.1
15	10393	534.8	170.8	13.4	93%	7%	325.1	25.5
9	10394	163.8	81.7	7.1	92%	8%	69.0	6.0
9	10395	597.2	260.5	24.1	92%	8%	286.2	26.5
4	10396	95.5	29.6	25.1	54%	46%	22.1	18.7
6	10397	52.3	10.5	7.9	57%	43%	19.3	14.6
8	10398	137.8	0.0	14.4	0%	100%	0.0	123.4
6	10399	96.0	42.3	23.9	64%	36%	19.1	10.8
6	10400	70.4	27.3	51.6	35%	65%	-2.9	-5.5
8	10401	222.1	61.3	17.8	78%	22%	110.9	32.1
4	10402	309.9	133.3	52.3	72%	28%	89.3	35.0
9	10403	105.7	34.1	87.8	28%	72%	-4.5	-11.7
6	10404	157.2	123.1	34.3	78%	22%	-0.2	-0.1
4	10405	353.7	160.4	59.9	73%	27%	97.0	36.3
9	10406	52.1	19.8	21.6	48%	52%	5.2	5.7
6	10407	265.1	84.0	73.9	53%	47%	57.1	50.1
8	10408	174.7	44.5	4.7	90%	10%	113.6	11.9
6	10409	147.0	99.4	16.2	86%	14%	27.1	4.4
6	10410	246.6	150.4	42.1	78%	22%	42.3	11.8
6	10411	164.3	143.3	22.2	87%	13%	-1.1	-0.2
9	10412	256.4	58.3	40.5	59%	41%	93.0	64.7
6	10413	356.4	228.2	43.7	84%	16%	70.8	13.6
4	10414	365.2	18.3	36.8	33%	67%	103.1	206.9
4	10415	236.4	110.9	44.4	71%	29%	58.0	23.2
6	10416	64.5	0.0	56.3	0%	100%	0.0	8.2
4	10417	419.5	0.0	31.1	0%	100%	0.4	387.9
4	10418	113.3	0.0	85.3	0%	100%	0.0	28.0
14	10419	95.2	8.3	54.3	13%	87%	4.3	28.3
8	10420	255.7	60.8	7.7	89%	11%	166.0	21.1
8	10421	227.1	110.9	23.4	83%	17%	76.6	16.2
8	10422	182.1	43.5	3.5	92%	8%	124.9	10.2
6	10423	302.0	89.3	48.0	65%	35%	107.1	57.5
8	10424	222.7	49.9	76.5	39%	61%	38.0	58.2
8	10425	198.1	75.9	5.5	93%	7%	108.9	7.8
8	10426	46.9	11.0	1.9	85%	15%	28.9	5.1
8	10427	130.0	22.8	6.3	78%	22%	79.2	21.8
8	10428	76.1	14.3	22.5	39%	61%	15.3	24.0
8	10429	97.8	86.2	6.8	93%	7%	4.4	0.3
8	10430	133.6	43.6	4.3	91%	9%	78.1	7.6
8	10431	84.9	31.0	4.3	88%	12%	43.5	6.1
8	10432	94.5	42.6	14.9	74%	26%	27.4	9.6
8	10433	323.9	31.4	8.6	78%	22%	222.6	61.2
8	10434	178.7	15.1	4.0	79%	21%	126.1	33.6
6	10435	367.4	18.0	173.3	9%	91%	16.5	159.5
6	10436	183.5	49.4	25.1	66%	34%	72.4	36.7
8	10437	46.2	12.1	6.5	65%	35%	18.1	9.7
8	10438	137.3	33.2	4.3	89%	11%	88.5	11.4
8	10439	162.9	68.5	26.1	72%	28%	49.5	18.8
8	10440	67.7	6.4	1.4	83%	17%	49.5	10.5
8	10441	96.0	23.9	3.1	88%	12%	61.0	8.0
8	10442	113.6	44.8	3.9	92%	8%	59.8	5.1

8	10443	178.4	158.1	11.3	93%	7%	8.4	0.6
8	10444	106.1	12.5	7.5	63%	37%	53.9	32.2
8	10445	166.2	44.8	17.6	72%	28%	74.4	29.3
8	10446	341.9	59.9	20.2	75%	25%	195.8	66.1
8	10447	348.3	78.6	12.5	86%	14%	221.8	35.4
8	10448	318.4	56.1	9.0	86%	14%	218.4	34.9
8	10449	229.7	45.2	6.2	88%	12%	156.9	21.4
6	10450	245.8	107.1	39.5	73%	27%	72.5	26.7
8	10451	300.0	89.2	22.6	80%	20%	150.1	38.0
8	10452	248.0	86.1	7.8	92%	8%	141.4	12.7
8	10453	318.9	73.3	22.7	76%	24%	170.1	52.7
6	10454	81.3	17.4	65.5	21%	79%	-0.3	-1.3
8	10455	472.8	148.4	10.5	93%	7%	293.1	20.7
8	10456	209.2	60.0	8.8	87%	13%	122.6	17.9
8	10457	251.5	76.7	20.0	79%	21%	122.9	31.9
14	10458	276.0	53.6	3.0	95%	5%	207.8	11.6
14	10459	224.5	73.2	7.0	91%	9%	131.7	12.6
6	10460	69.4	0.0	146.7	0%	100%	0.0	-77.3
14	10461	225.6	3.3	114.8	3%	97%	3.0	104.6
8	10462	296.0	107.1	13.3	89%	11%	156.3	19.3
8	10463	467.8	102.3	17.7	85%	15%	296.6	51.2
8	10464	366.9	79.9	11.1	88%	12%	242.1	33.7
8	10465	136.2	88.2	21.4	81%	19%	21.4	5.2
8	10466	594.1	221.8	29.5	88%	12%	302.4	40.3
8	10467	244.7	44.2	12.3	78%	22%	147.2	41.0
8	10468	573.6	128.2	15.4	89%	11%	383.9	46.1
8	10469	271.5	82.0	9.5	90%	10%	161.3	18.7
8	10470	458.2	186.0	50.2	79%	21%	174.8	47.2
8	10471	549.5	127.9	9.9	93%	7%	382.2	29.6
8	10472	629.0	164.6	17.0	91%	9%	405.6	41.8
8	10473	372.8	27.1	21.5	56%	44%	180.7	143.4
8	10474	223.0	44.0	6.5	87%	13%	150.3	22.1
8	10475	442.3	87.0	8.7	91%	9%	315.2	31.5
8	10476	507.2	50.8	50.5	50%	50%	203.4	202.5
8	10477	396.1	112.7	16.0	88%	12%	234.3	33.2
8	10478	350.6	207.3	9.3	96%	4%	128.3	5.8
8	10479	348.6	79.6	30.1	73%	27%	173.3	65.5
8	10480	293.1	26.7	6.7	80%	20%	207.5	52.3
6	10481	136.4	10.2	105.4	9%	91%	1.8	19.0
6	10482	41.0	15.4	16.8	48%	52%	4.2	4.6
6	10483	114.4	6.5	27.9	19%	81%	15.2	64.8
8	10484	100.0	13.9	3.6	79%	21%	65.6	16.9
6	10485	110.3	9.9	144.0	6%	94%	-2.8	-40.8
8	10486	46.1	9.6	1.4	87%	13%	30.6	4.5
8	10487	50.3	8.9	1.6	85%	15%	33.9	5.9
6	10488	94.7	40.4	31.2	56%	44%	13.0	10.1
8	10489	67.8	8.1	1.8	82%	18%	47.4	10.5
8	10490	24.8	3.2	1.1	75%	25%	15.4	5.2
8	10491	63.9	9.3	1.0	90%	10%	48.4	5.1
8	10492	161.1	47.7	14.8	76%	24%	75.3	23.3
8	10493	189.3	25.8	41.8	38%	62%	46.4	75.3
8	10494	163.8	28.6	9.1	76%	24%	95.6	30.5
8	10495	114.7	27.3	4.4	86%	14%	71.5	11.5
6	10496	285.6	81.9	156.9	34%	66%	16.0	30.7
8	10497	141.6	22.5	12.6	64%	36%	68.4	38.1
6	10498	217.9	18.8	97.1	16%	84%	16.6	85.5
8	10499	102.9	18.6	4.3	81%	19%	64.8	15.1
8	10500	114.8	17.5	20.1	47%	53%	36.0	41.3
8	10501	100.0	27.5	31.0	47%	53%	19.5	22.0
8	10502	245.3	84.7	23.4	78%	22%	107.5	29.7
8	10503	127.6	32.2	9.8	77%	23%	65.6	20.0
8	10504	174.2	42.9	117.8	27%	73%	3.6	10.0
8	10505	125.2	43.6	2.2	95%	5%	75.6	3.8
8	10506	217.6	21.1	44.4	32%	68%	48.9	103.2
8	10507	199.4	42.2	6.3	87%	13%	131.3	19.6
8	10508	287.9	25.4	5.7	82%	18%	209.9	47.0
1	10509	106.7	65.9	40.2	62%	38%	0.4	0.2
8	10510	130.6	36.2	26.5	58%	42%	39.2	28.6
8	10511	128.4	49.1	1.7	97%	3%	75.1	2.6
8	10512	158.0	48.4	4.3	92%	8%	96.7	8.6
8	10513	177.9	67.1	3.4	95%	5%	102.2	5.2
8	10514	341.8	101.0	49.0	67%	33%	129.1	62.7
8	10515	327.5	139.9	53.8	72%	28%	96.7	37.2

8	10516	119.6	27.5	1.7	94%	6%	85.0	5.3
1	10517	183.6	135.6	28.8	82%	18%	15.8	3.4
6	10518	110.2	60.1	17.1	78%	22%	25.7	7.3
1	10519	269.8	123.2	25.7	83%	17%	100.1	20.9
6	10520	77.4	0.0	62.1	0%	100%	0.0	15.3
6	10521	100.5	45.5	37.5	55%	45%	9.5	7.9
6	10522	198.6	21.5	26.9	44%	56%	66.7	83.4
6	10523	280.7	0.2	45.5	0%	100%	0.8	234.2
6	10524	440.8	1.3	52.2	2%	98%	9.3	378.0
6	10525	236.5	0.6	126.5	1%	99%	0.6	108.9
6	10526	243.0	33.5	54.5	38%	62%	59.0	95.9
8	10527	248.8	3.4	8.9	27%	73%	64.7	171.9
8	10528	163.6	16.1	1.4	92%	8%	134.8	11.3
8	10529	658.5	238.6	49.8	83%	17%	306.3	63.9
8	10530	515.0	115.9	17.5	87%	13%	331.5	50.2
6	10531	191.8	135.4	96.0	59%	41%	-23.2	-16.4
8	10532	551.8	130.5	156.2	46%	54%	120.7	144.4
16	10533	252.5	120.3	172.8	41%	59%	-16.6	-23.9
8	10534	664.9	255.7	40.2	86%	14%	318.8	50.1
8	10535	242.5	111.0	70.7	61%	39%	37.1	23.6
6	10536	248.4	199.1	33.2	86%	14%	13.8	2.3
1	10537	114.0	0.0	99.2	0%	100%	0.0	14.8
16	10538	166.3	1.5	48.7	3%	97%	3.4	112.7
16	10539	147.8	0.0	60.0	0%	100%	0.0	87.8
16	10540	205.1	45.2	105.3	30%	70%	16.4	38.2
16	10541	275.0	0.0	43.3	0%	100%	0.0	231.7
16	10542	206.2	1.3	127.5	1%	99%	0.8	76.7
16	10543	44.1	0.0	6.5	0%	100%	0.0	37.6
16	10544	457.3	14.8	125.7	11%	89%	33.4	283.4
16	10545	292.3	2.3	212.1	1%	99%	0.8	77.1
6	10546	477.3	0.1	22.2	0%	100%	1.7	453.4
6	10547	152.3	63.0	3.4	95%	5%	81.5	4.4
6	10548	184.1	30.0	14.3	68%	32%	94.7	45.1
6	10549	222.4	17.7	19.0	48%	52%	89.5	96.2
6	10550	63.0	15.4	4.3	78%	22%	33.9	9.5
6	10551	122.7	50.5	8.7	85%	15%	54.3	9.3
6	10552	64.3	52.8	6.5	89%	11%	4.4	0.5
6	10553	451.6	29.2	165.3	15%	85%	38.6	218.6
6	10554	109.3	0.2	66.7	0%	100%	0.1	42.4
6	10555	36.6	0.2	48.8	0%	100%	0.0	-12.4
6	10556	139.5	0.1	162.0	0%	100%	0.0	-22.7
6	10557	242.1	0.2	167.8	0%	100%	0.1	74.0
1	10558	192.5	78.7	26.3	75%	25%	65.7	21.9
10	10559	472.1	174.3	28.9	86%	14%	230.7	38.2
10	10560	396.5	25.4	11.6	69%	31%	247.0	112.5
6	10561	241.0	25.8	136.7	16%	84%	12.5	66.0
10	10562	351.6	82.7	13.6	86%	14%	219.3	36.0
6	10563	249.4	12.5	133.6	9%	91%	8.8	94.5
6	10564	314.2	51.3	75.5	40%	60%	75.8	111.6
6	10565	378.0	0.0	125.0	0%	100%	0.0	253.0
6	10566	435.6	30.2	544.5	5%	95%	-7.3	-131.8
6	10567	329.3	0.0	124.6	0%	100%	0.0	204.7
6	10568	298.3	0.0	144.3	0%	100%	0.0	154.0
6	10569	223.0	0.0	112.5	0%	100%	0.0	110.5
6	10570	557.2	68.2	251.6	21%	79%	50.6	186.7
6	10571	200.5	31.0	2.8	92%	8%	153.1	13.6
6	10572	245.0	0.0	155.3	0%	100%	0.0	89.7
6	10573	226.1	32.4	5.7	85%	15%	159.9	28.1
10	10574	66.1	0.0	4.9	0%	100%	0.0	61.2
6	10575	356.1	21.9	220.5	9%	91%	10.3	103.4
6	10576	674.7	85.1	1219.9	7%	93%	-41.1	-589.2
6	10577	405.3	69.0	7.8	90%	10%	295.1	33.4
6	10578	193.9	2.6	2.4	52%	48%	97.9	91.0
6	10579	441.0	0.5	113.4	0%	100%	1.4	325.7
6	10580	222.9	1.9	5.1	28%	72%	59.4	156.4
6	10581	478.6	12.9	17.7	42%	58%	189.3	258.8
6	10582	1498.0	144.3	526.1	22%	78%	178.2	649.4
10	10583	337.0	422.5	12.2	97%	3%	-94.9	-2.7
6	10584	643.9	92.3	246.3	27%	73%	83.2	222.1
10	10585	149.9	55.0	1.4	98%	2%	91.2	2.3
6	10586	575.0	108.7	175.3	38%	62%	111.4	179.6
10	10587	702.7	48.1	54.1	47%	53%	282.7	317.8
10	10588	766.5	183.3	323.7	36%	64%	93.8	165.7

10	10589	1219.0	389.0	13.6	97%	3%	788.9	27.6
10	10590	207.1	4.5	1.6	74%	26%	148.2	52.7
10	10591	1008.0	39.2	23.0	63%	37%	596.2	349.5
6	10592	686.7	10.5	29.0	27%	73%	171.7	475.5
10	10593	175.8	5.1	1.3	80%	20%	135.0	34.4
6	10594	367.3	0.1	104.2	0%	100%	0.4	262.6
6	10595	267.6	8.8	105.6	8%	92%	11.8	141.4
6	10596	327.0	1.8	169.0	1%	99%	1.6	154.7
6	10597	70.8	6.7	35.3	16%	84%	4.6	24.3
6	10598	412.8	133.7	15.2	90%	10%	237.0	26.9
6	10599	260.6	0.3	96.3	0%	100%	0.5	163.6
6	10600	2460.4	0.0	2511.4	0%	100%	0.0	-51.0
6	10601	940.9	26.9	69.4	28%	72%	236.0	608.7
10	10602	514.0	72.7	57.6	56%	44%	214.1	169.6
6	10603	335.5	0.6	24.7	2%	98%	7.3	302.8
10	10604	492.8	7.8	4.7	62%	38%	299.6	180.7
10	10605	254.2	20.3	4.3	83%	17%	189.6	40.0
10	10606	595.7	21.2	3.9	84%	16%	481.9	88.7
10	10607	635.3	30.0	6.0	83%	17%	499.3	100.0
10	10608	222.0	5.2	1.5	78%	22%	167.7	47.6
6	10609	116.6	0.2	35.6	0%	100%	0.3	80.5
6	10610	237.3	14.0	107.8	12%	88%	13.3	102.2
6	10611	73.2	0.2	27.9	1%	99%	0.2	44.9
6	10612	164.3	57.6	18.0	76%	24%	67.7	21.1
6	10613	165.4	109.5	4.1	96%	4%	49.9	1.9
6	10614	45.8	0.3	8.6	3%	97%	1.3	35.6
6	10615	271.4	2.1	108.3	2%	98%	3.0	158.0
6	10616	88.9	0.0	3.4	0%	100%	0.0	85.5
6	10617	98.7	0.0	18.7	0%	100%	0.0	79.9
6	10618	158.8	1.4	38.1	4%	96%	4.2	115.1
6	10619	139.7	0.8	81.9	1%	99%	0.6	56.4
6	10620	178.0	0.0	4.7	0%	100%	0.0	173.3
6	10621	221.5	4.2	5.5	43%	57%	91.6	120.1
6	10622	103.4	0.0	62.3	0%	100%	0.0	41.1
6	10623	219.7	3.0	8.2	27%	73%	55.8	152.7
6	10624	95.8	0.0	5.9	0%	100%	0.0	90.0
6	10625	87.4	1.2	5.5	18%	82%	14.4	66.3
6	10626	75.3	0.0	16.9	0%	100%	0.0	58.4
6	10628	129.6	11.8	6.5	65%	35%	71.8	39.5
6	10629	192.5	7.1	8.3	46%	54%	81.9	95.2
6	10630	225.3	4.8	16.3	23%	77%	46.2	158.0
10	10631	37.1	1.5	2.1	41%	59%	13.9	19.7
6	10632	233.3	50.9	12.1	81%	19%	137.6	32.7
6	10633	229.5	0.9	25.3	3%	97%	7.0	196.3
6	10634	447.7	48.2	21.8	69%	31%	259.9	117.7
6	10635	209.6	12.1	6.5	65%	35%	124.6	66.4
10	10636	712.0	132.8	23.7	85%	15%	471.3	84.2
10	10637	102.4	31.6	9.6	77%	23%	47.0	14.3
6	10638	375.8	195.2	86.3	69%	31%	65.4	28.9
10	10639	510.0	184.0	19.3	91%	9%	277.6	29.1
6	10640	194.1	21.0	90.3	19%	81%	15.6	67.1
10	10641	333.2	109.4	19.3	85%	15%	173.8	30.6
10	10642	338.5	89.7	21.8	80%	20%	182.6	44.4
10	10643	332.7	112.9	5.9	95%	5%	203.3	10.6
10	10644	268.4	156.9	7.8	95%	5%	98.8	4.9
6	10645	512.8	28.1	15.6	64%	36%	302.1	167.0
10	10646	362.6	77.6	17.5	82%	18%	218.4	49.2
6	10647	224.5	40.4	25.0	62%	38%	98.3	60.8
10	10648	243.3	32.1	7.9	80%	20%	163.2	40.2
10	10649	231.7	94.0	25.1	79%	21%	88.8	23.7
10	10650	104.0	73.4	3.9	95%	5%	25.4	1.3
10	10651	217.9	52.9	22.5	70%	30%	100.0	42.5
10	10652	198.1	1.4	9.2	14%	86%	25.3	162.2
10	10653	279.1	0.0	2.2	0%	100%	0.0	276.9
10	10654	1627.3	147.6	92.0	62%	38%	854.9	532.8
6	10656	465.0	24.5	82.7	23%	77%	81.7	276.1
10	10657	176.1	0.0	2.2	0%	100%	0.0	173.9
10	10658	592.2	24.2	16.9	59%	41%	324.3	226.8
10	10659	201.9	13.1	4.0	77%	23%	141.6	43.2
10	10660	121.0	1.1	1.5	42%	58%	50.3	68.1
6	10661	348.3	22.0	75.1	23%	77%	56.9	194.3
10	10662	244.0	89.2	11.9	88%	12%	126.0	16.9
10	10663	142.1	56.0	3.3	94%	6%	78.1	4.6

10	10664	151.7	40.4	10.8	79%	21%	79.4	21.1
10	10665	134.6	58.0	8.0	88%	12%	60.3	8.3
10	10666	150.9	73.9	15.4	83%	17%	51.0	10.7
10	10667	161.1	60.5	11.8	84%	16%	74.3	14.5
10	10668	96.9	32.1	3.2	91%	9%	55.9	5.6
10	10669	83.4	46.3	84.1	35%	65%	-16.7	-30.4
6	10670	166.8	2.2	83.4	3%	97%	2.1	79.1
6	10671	375.3	60.0	56.0	52%	48%	134.1	125.1
6	10672	341.7	15.7	153.1	9%	91%	16.1	156.8
6	10673	335.0	109.6	85.6	56%	44%	78.5	61.3
10	10674	331.8	142.4	22.9	86%	14%	143.4	23.1
6	10675	395.2	32.2	130.9	20%	80%	45.8	186.3
6	10676	296.9	39.6	33.3	54%	46%	121.7	102.3
10	10677	309.9	198.7	9.8	95%	5%	96.6	4.8
10	10678	357.5	135.0	16.3	89%	11%	184.0	22.2
10	10679	160.2	34.8	13.7	72%	28%	80.1	31.5
6	10680	308.6	63.3	24.0	73%	27%	160.4	60.8
10	10681	232.6	55.3	8.0	87%	13%	147.9	21.4
10	10682	220.0	70.7	12.8	85%	15%	115.7	20.9
10	10683	248.2	58.2	3.2	95%	5%	177.1	9.7
10	10684	421.2	160.2	14.9	92%	8%	225.2	20.9
10	10685	1022.8	393.5	30.4	93%	7%	555.9	42.9
10	10686	384.3	46.9	6.4	88%	12%	291.3	39.8
10	10687	286.6	119.8	9.7	93%	7%	145.3	11.8
10	10688	343.0	138.1	4.1	97%	3%	195.0	5.8
10	10689	384.1	84.7	5.6	94%	6%	275.6	18.2
10	10690	445.0	151.5	9.5	94%	6%	267.2	16.8
10	10691	257.5	29.8	1.9	94%	6%	212.3	13.5
10	10692	456.7	182.8	4.5	98%	2%	262.9	6.5
6	10693	464.9	1.3	287.6	0%	100%	0.8	175.3
10	10694	386.5	231.5	20.1	92%	8%	124.1	10.8
6	10695	377.4	76.0	145.8	34%	66%	53.3	102.3
6	10696	219.9	0.3	100.4	0%	100%	0.4	118.8
10	10697	289.4	114.3	69.4	62%	38%	65.7	39.9
10	10698	99.1	3.4	12.7	21%	79%	17.6	65.3
10	10699	334.9	74.8	21.3	78%	22%	185.8	53.0
10	10700	816.2	300.2	14.6	95%	5%	478.2	23.3
10	10701	198.9	80.7	7.0	92%	8%	102.3	8.9
10	10702	248.1	11.6	102.4	10%	90%	13.7	120.4
10	10703	442.4	114.4	11.3	91%	9%	288.2	28.5
6	10704	240.6	71.5	12.8	85%	15%	132.6	23.7
10	10705	817.1	90.2	39.3	70%	30%	478.9	208.8
10	10706	261.7	44.0	2.4	95%	5%	204.2	11.1
10	10707	446.8	10.7	4.5	70%	30%	303.7	127.9
10	10708	465.8	41.2	9.8	81%	19%	335.1	79.8
10	10709	386.7	26.0	3.5	88%	12%	314.8	42.3
10	10710	423.9	121.4	4.5	96%	4%	287.3	10.6
6	10711	420.7	95.7	39.2	71%	29%	202.8	83.1
10	10712	411.9	38.6	6.8	85%	15%	311.6	54.8
10	10713	310.0	17.2	1.0	94%	6%	275.3	16.5
6	10714	138.4	0.0	35.4	0%	100%	0.0	103.0
6	10715	154.8	72.9	11.3	87%	13%	61.2	9.5
6	10716	295.9	33.2	27.4	55%	45%	128.9	106.5
10	10717	205.9	190.6	17.6	92%	8%	-2.1	-0.2
10	10718	105.1	15.5	7.5	67%	33%	55.4	26.8
6	10719	71.3	0.2	67.3	0%	100%	0.0	3.8
6	10720	231.0	5.4	69.7	7%	93%	11.3	144.5
10	10721	726.0	14.6	19.3	43%	57%	297.7	394.4
10	10722	274.8	114.3	10.7	91%	9%	136.9	12.8
6	10723	204.7	135.2	42.9	76%	24%	20.3	6.4
6	10724	440.7	222.6	19.6	92%	8%	182.4	16.1
10	10725	416.8	114.4	12.6	90%	10%	261.0	28.7
10	10726	279.1	81.1	5.0	94%	6%	181.8	11.2
10	10727	269.1	95.0	11.3	89%	11%	145.5	17.3
10	10728	638.2	310.1	21.6	93%	7%	286.5	20.0
10	10729	534.6	28.1	11.5	71%	29%	351.2	143.8
10	10730	242.8	169.7	4.9	97%	3%	66.2	1.9
10	10731	572.3	212.0	7.4	97%	3%	341.0	11.9
10	10732	655.7	84.7	4.4	95%	5%	538.6	28.0
10	10733	414.7	305.8	10.4	97%	3%	95.3	3.2
10	10734	808.7	326.7	14.8	96%	4%	446.9	20.2
10	10735	466.7	256.7	85.9	75%	25%	93.0	31.1
6	10736	73.3	23.9	3.4	88%	12%	40.2	5.7

6	10737	469.7	119.5	155.1	44%	56%	84.9	110.2
6	10738	412.3	0.3	259.3	0%	100%	0.2	152.5
6	10739	222.9	0.3	72.7	0%	100%	0.7	149.3
6	10740	287.9	157.9	51.7	75%	25%	58.9	19.3
6	10741	127.7	0.0	7.6	0%	100%	0.0	120.1
6	10742	99.5	0.0	13.0	0%	100%	0.0	86.5
6	10743	443.8	180.8	12.4	94%	6%	234.5	16.1
6	10744	231.0	1.9	2.7	41%	59%	93.8	132.5
6	10745	250.0	2.2	102.2	2%	98%	3.1	142.5
13	10746	361.2	55.7	8.1	87%	13%	259.5	37.9
13	10747	198.6	1.3	16.2	7%	93%	13.0	168.2
13	10748	285.5	8.5	1.4	86%	14%	236.7	38.9
13	10749	519.7	15.9	6.6	71%	29%	351.4	145.8
13	10750	318.8	16.8	4.0	81%	19%	240.7	57.4
13	10751	354.5	3.1	29.6	9%	91%	30.4	291.4
3	10752	199.5	0.6	2.3	21%	79%	42.0	154.5
13	10753	1001.1	51.0	10.5	83%	17%	779.1	160.5
13	10754	504.2	15.6	1.9	89%	11%	433.9	52.9
13	10755	655.3	145.2	14.0	91%	9%	452.4	43.6
13	10756	271.7	31.7	1.1	97%	3%	230.9	8.0
13	10757	362.4	14.5	18.8	44%	56%	143.5	185.5
3	10758	277.9	1.2	49.3	2%	98%	5.6	221.7
13	10759	643.8	16.7	6.0	74%	26%	457.1	164.1
13	10760	89.3	0.0	13.2	0%	100%	0.0	76.1
13	10761	1153.0	371.5	46.5	89%	11%	653.2	81.8
13	10762	768.1	103.6	15.3	87%	13%	565.7	83.5
13	10763	520.9	15.6	1.5	91%	9%	459.6	44.2
13	10764	619.3	45.0	3.9	92%	8%	524.9	45.5
13	10765	772.5	364.6	84.6	81%	19%	262.5	60.9
13	10766	394.6	3.8	3.1	55%	45%	213.6	174.2
13	10767	801.0	8.2	1.4	85%	15%	675.8	115.7
13	10768	156.8	0.6	94.4	1%	99%	0.4	61.4
13	10769	511.5	8.2	1.1	88%	12%	442.8	59.4
13	10770	1019.7	6.6	3.1	68%	32%	688.4	321.6
13	10771	328.3	5.3	1.7	76%	24%	243.3	78.0
13	10772	1037.3	23.1	4.2	85%	15%	854.6	155.5
3	10773	519.6	176.5	17.3	91%	9%	296.8	29.1
13	10774	307.3	43.2	55.6	44%	56%	91.2	117.4
13	10775	168.7	90.7	17.1	84%	16%	51.3	9.7
13	10776	356.5	121.1	18.1	87%	13%	189.0	28.2
3	10777	243.5	76.4	64.6	54%	46%	55.5	47.0
13	10778	138.1	20.4	28.6	42%	58%	37.0	52.1
11	10779	786.8	409.2	201.5	67%	33%	118.0	58.1
3	10781	592.8	286.2	46.5	86%	14%	223.7	36.3
11	10782	465.0	3.2	3.1	51%	49%	232.2	226.6
11	10784	1253.9	27.4	16.1	63%	37%	762.8	447.5
12	10785	277.2	24.7	2.7	90%	10%	225.2	24.6
12	10786	443.9	81.7	6.5	93%	7%	329.5	26.2
12	10787	572.8	89.8	82.8	52%	48%	208.2	192.1
12	10788	1704.5	133.7	16.9	89%	11%	1379.5	174.4
12	10789	569.0	10.1	0.9	92%	8%	512.3	45.6
12	10790	652.0	6.9	2.5	73%	27%	471.9	170.6
12	10791	736.1	13.5	1.1	92%	8%	667.2	54.3
12	10792	253.4	22.7	0.9	96%	4%	221.1	8.8
12	10793	375.4	2.4	0.6	79%	21%	295.5	76.9
3	10794	431.3	254.1	83.9	75%	25%	70.1	23.2
11	10795	115.6	1.4	3.3	30%	70%	33.3	77.6
3	10796	644.6	378.4	91.6	81%	19%	140.6	34.0
11	10797	153.6	55.7	17.3	76%	24%	61.5	19.1
12	10798	141.6	70.1	6.1	92%	8%	60.2	5.2
12	10799	193.7	73.2	164.9	31%	69%	-13.7	-30.8
12	10800	304.6	32.7	51.1	39%	61%	86.1	134.6
12	10801	537.9	5.4	1.4	79%	21%	421.3	109.9
12	10802	290.3	157.8	2.5	98%	2%	128.0	2.0
3	10803	1169.4	24.3	41.3	37%	63%	409.2	694.6
3	10804	173.2	49.4	33.5	60%	40%	53.8	36.5
12	10805	109.1	113.7	35.7	76%	24%	-30.7	-9.6
9	10806	943.1	349.0	13.2	96%	4%	559.7	21.2
9	10807	465.7	238.4	5.3	98%	2%	217.1	4.8
9	10808	152.9	22.6	2.9	89%	11%	112.9	14.5
9	10809	1426.2	105.8	14.7	88%	12%	1146.4	159.3
9	10810	432.7	63.6	7.0	90%	10%	326.2	35.9
9	10811	714.8	274.7	4.3	98%	2%	429.1	6.7

9	10812	1338.6	75.2	56.6	57%	43%	688.5	518.3
15	10813	657.8	133.6	12.9	91%	9%	466.3	45.0
15	10814	99.1	3.9	6.0	39%	61%	34.9	54.4
15	10815	882.9	112.2	37.2	75%	25%	550.8	182.6
15	10816	318.1	19.9	1.1	95%	5%	281.5	15.5
15	10817	434.1	6.4	73.6	8%	92%	28.4	325.6
15	10818	170.9	10.1	3.0	77%	23%	121.6	36.3
15	10819	667.7	45.0	4.8	90%	10%	558.3	59.5
15	10820	398.2	11.5	1.9	86%	14%	330.2	54.5
15	10821	213.3	22.0	1.2	95%	5%	180.2	9.8
15	10822	432.9	20.5	2.5	89%	11%	365.4	44.5
15	10823	166.9	14.9	39.3	28%	72%	31.0	81.7
15	10824	534.3	63.0	0.9	99%	1%	463.8	6.6
15	10825	234.6	26.9	10.5	72%	28%	141.8	55.4
15	10826	199.1	35.3	2.9	92%	8%	148.7	12.2
15	10827	1245.7	97.6	9.9	91%	9%	1033.4	104.9
15	10828	924.0	64.5	12.5	84%	16%	709.5	137.5
15	10829	656.0	71.2	3.3	96%	4%	555.8	25.8
15	10830	263.8	16.2	1.7	91%	9%	222.5	23.3
15	10831	229.2	7.4	0.9	89%	11%	197.1	23.8
15	10832	300.2	7.8	0.9	90%	10%	261.3	30.2
15	10833	428.6	10.4	1.1	90%	10%	377.1	40.0
15	10834	409.7	10.7	4.8	69%	31%	271.9	122.3
15	10835	1284.6	95.6	15.2	86%	14%	1012.8	161.0
15	10836	1127.9	411.2	17.3	96%	4%	671.2	28.2
15	10837	351.9	78.9	2.7	97%	3%	261.3	8.9
15	10838	180.5	25.7	20.9	55%	45%	73.8	60.1
15	10839	365.5	52.0	21.3	71%	29%	207.4	84.8
15	10840	299.4	89.4	6.9	93%	7%	188.5	14.6
15	10841	486.3	167.5	12.5	93%	7%	285.0	21.3
15	10842	456.6	72.4	115.7	39%	61%	103.4	165.1
15	10843	408.0	38.9	79.4	33%	67%	95.2	194.5
15	10844	875.3	57.2	105.7	35%	65%	250.2	462.2
15	10845	322.8	43.7	3.0	94%	6%	258.4	17.7
15	10846	472.5	61.5	3.4	95%	5%	386.2	21.3
15	10847	162.7	19.8	1.7	92%	8%	130.0	11.2
15	10848	329.1	0.6	6.3	9%	91%	30.0	292.1
15	10849	437.7	80.5	10.3	89%	11%	307.6	39.4
15	10850	1667.8	186.9	61.3	75%	25%	1069.0	350.6
15	10851	755.2	89.8	2.0	98%	2%	649.0	14.4
15	10852	494.4	40.2	8.6	82%	18%	366.9	78.6
14	10853	240.4	53.0	3.5	94%	6%	172.5	11.4
14	10854	391.8	180.1	7.6	96%	4%	195.8	8.3
14	10855	256.0	39.3	3.5	92%	8%	195.6	17.6
15	10856	464.3	114.2	9.1	93%	7%	315.8	25.2
15	10857	1321.1	294.1	45.1	87%	13%	851.5	130.5
14	10858	557.3	256.5	187.0	58%	42%	65.8	48.0
14	10859	180.7	46.1	40.1	53%	47%	50.5	43.9
14	10860	296.3	63.7	5.1	93%	7%	210.6	16.8
14	10861	351.0	81.4	4.9	94%	6%	249.7	15.0
14	10862	326.5	72.8	3.3	96%	4%	239.6	10.9
14	10863	463.5	189.9	44.4	81%	19%	185.8	43.4
14	10864	452.9	24.9	28.8	46%	54%	185.3	213.9
4	10865	129.1	0.4	26.2	1%	99%	1.5	101.0
4	10866	140.0	0.0	40.8	0%	100%	0.0	99.3
4	10867	300.5	48.8	35.7	58%	42%	124.7	91.3
14	10868	121.1	0.0	5.5	0%	100%	0.0	115.6
4	10869	211.6	14.3	10.9	57%	43%	105.8	80.7
14	10870	349.0	2.3	1.3	63%	37%	217.4	128.0
14	10871	174.7	32.0	55.8	36%	64%	31.7	55.3
14	10872	78.6	11.6	52.8	18%	82%	2.5	11.6
14	10873	385.8	265.6	26.3	91%	9%	85.5	8.4
14	10874	376.1	44.3	77.8	36%	64%	92.1	161.9
14	10875	661.9	137.4	27.4	83%	17%	414.6	82.5
14	10876	348.8	174.8	6.7	96%	4%	161.1	6.2
8	10877	502.2	137.1	2.8	98%	2%	355.2	7.2
14	10878	348.1	44.4	196.2	18%	82%	19.8	87.7
14	10879	877.9	187.6	15.4	92%	8%	623.6	51.3
8	10880	739.9	158.9	79.9	67%	33%	333.4	167.7
8	10881	594.8	118.1	12.7	90%	10%	419.1	44.9
8	10882	203.4	21.8	3.1	88%	12%	156.2	22.2
8	10883	671.7	231.9	85.0	73%	27%	259.6	95.1
8	10884	200.4	76.2	8.2	90%	10%	104.7	11.3

8	10885	284.9	215.5	12.2	95%	5%	54.2	3.1
8	10886	346.7	134.9	8.3	94%	6%	191.6	11.9
8	10887	571.5	284.8	29.4	91%	9%	233.2	24.1
8	10888	523.0	127.2	16.5	89%	11%	335.8	43.6
6	10889	803.6	100.6	80.8	55%	45%	345.1	277.2
8	10890	262.6	67.8	2.6	96%	4%	185.0	7.1
8	10891	348.1	215.2	27.6	89%	11%	93.4	12.0
8	10892	365.1	162.0	59.2	73%	27%	105.4	38.5
6	10893	171.4	43.0	57.0	43%	57%	30.7	40.7
8	10894	807.3	165.0	30.3	84%	16%	517.1	94.9
8	10895	171.3	19.7	7.5	72%	28%	104.5	39.7
8	10896	169.3	60.0	44.3	58%	42%	37.5	27.7
8	10897	241.7	128.4	5.5	96%	4%	103.4	4.4
8	10898	191.4	26.5	11.1	70%	30%	108.3	45.5
6	10899	278.9	54.4	90.3	38%	62%	50.5	83.7
8	10900	733.9	129.1	32.0	80%	20%	459.0	113.8
6	10901	129.3	81.5	9.2	90%	10%	34.7	3.9
8	10902	881.6	244.6	21.8	92%	8%	564.9	50.3
8	10903	724.2	251.5	36.7	87%	13%	380.5	55.5
8	10904	491.5	126.5	9.7	93%	7%	330.2	25.2
6	10905	314.7	62.5	86.5	42%	58%	69.5	96.2
8	10906	865.3	402.1	21.3	95%	5%	419.7	22.2
8	10907	87.4	31.7	1.8	95%	5%	51.0	2.9
6	10908	233.7	0.0	132.2	0%	100%	0.0	101.5
8	10909	272.9	122.1	33.5	78%	22%	92.1	25.2
6	10910	82.2	33.7	76.0	31%	69%	-8.4	-19.0
6	10911	186.3	124.2	18.3	87%	13%	38.2	5.6
6	10912	242.3	155.7	111.7	58%	42%	-14.7	-10.5
8	10913	343.7	108.2	5.9	95%	5%	217.9	11.8
8	10914	298.0	0.0	17.2	0%	100%	0.0	280.7
8	10915	468.4	190.2	30.7	86%	14%	213.1	34.4
16	10916	328.7	0.2	289.4	0%	100%	0.0	39.1
8	10917	620.2	357.0	90.6	80%	20%	137.7	34.9
8	10918	520.1	138.0	20.0	87%	13%	316.3	45.9
6	10919	292.4	158.5	22.4	88%	12%	97.7	13.8
6	10920	118.0	125.2	97.6	56%	44%	-58.9	-45.9
8	10921	542.0	154.5	31.5	83%	17%	295.8	60.2
8	10922	351.2	87.6	5.0	95%	5%	244.8	13.8
6	10923	376.5	91.3	7.3	93%	7%	257.1	20.6
6	10924	154.9	71.3	18.5	79%	21%	51.7	13.4
8	10925	168.1	90.6	6.5	93%	7%	66.2	4.8
16	10926	621.5	459.3	16.6	97%	3%	140.5	5.1
8	10927	495.2	105.8	1.9	98%	2%	380.7	6.8
8	10928	172.4	129.6	79.3	62%	38%	-22.6	-13.8
8	10929	537.5	336.0	6.8	98%	2%	190.7	3.9
8	10930	259.9	119.5	1.5	99%	1%	137.1	1.7
8	10931	238.3	224.5	2.4	99%	1%	11.2	0.1
8	10932	411.5	200.9	8.2	96%	4%	194.4	7.9
8	10933	364.0	215.3	58.8	79%	21%	70.6	19.3
8	10934	333.8	99.9	2.6	97%	3%	225.4	5.9
16	10935	315.4	71.8	4.0	95%	5%	227.0	12.6
16	10936	156.3	14.4	1.5	91%	9%	127.1	13.2
16	10937	532.4	141.1	21.8	87%	13%	320.0	49.5
16	10938	365.2	314.9	24.0	93%	7%	24.4	1.9
16	10939	136.5	0.0	1.6	0%	100%	0.0	134.9
16	10940	314.9	0.3	6.8	5%	95%	13.9	293.9
6	10941	736.6	82.5	191.3	30%	70%	139.5	323.3
6	10942	398.1	0.3	315.1	0%	100%	0.1	82.6
10	10943	752.6	252.1	94.5	73%	27%	295.2	110.7
6	10944	416.9	26.3	179.5	13%	87%	27.0	184.2
6	10945	307.4	3.2	188.2	2%	98%	2.0	114.0
10	10946	262.1	111.4	7.1	94%	6%	135.1	8.6
10	10947	554.2	503.2	15.8	97%	3%	34.1	1.1
10	10948	666.6	185.8	35.1	84%	16%	374.8	70.8
10	10949	298.7	98.2	2.1	98%	2%	194.3	4.2
10	10950	262.9	102.5	5.1	95%	5%	147.9	7.4
6	10951	388.0	222.5	24.6	90%	10%	126.9	14.0
10	10952	477.8	87.6	21.7	80%	20%	295.4	73.2
10	10953	471.2	83.5	2.6	97%	3%	373.4	11.6
10	10954	1241.1	46.8	7.3	87%	13%	1026.9	160.0
10	10955	788.8	41.0	4.6	90%	10%	668.3	74.9
10	10956	716.4	31.3	12.2	72%	28%	484.2	188.7
10	10957	899.4	130.9	1.7	99%	1%	756.9	9.8

10	10958	482.5	34.6	6.2	85%	15%	374.5	67.1
10	10959	346.2	15.0	1.5	91%	9%	299.8	30.0
6	10960	1045.9	474.0	48.6	91%	9%	474.6	48.7
6	10961	1628.1	356.4	229.6	61%	39%	633.8	408.3
10	10962	263.7	93.3	22.6	81%	19%	119.0	28.8
10	10963	451.6	58.0	15.2	79%	21%	299.9	78.5
10	10964	171.7	60.8	12.2	83%	17%	82.2	16.5
10	10965	686.2	18.9	1.3	94%	6%	623.2	42.8
10	10966	0.2	0.0	0.5	0%	100%	0.0	-0.3
10	10967	1235.3	86.4	3.4	96%	4%	1102.1	43.4
10	10968	168.3	16.7	2.1	89%	11%	132.8	16.7
10	10969	109.3	44.2	1.3	97%	3%	62.0	1.8
10	10970	244.6	2.1	2.2	49%	51%	117.3	123.0
10	10971	278.9	17.0	5.5	76%	24%	193.8	62.5
13	10972	313.0	6.1	13.7	31%	69%	90.0	203.2
13	10973	318.1	15.0	2.3	87%	13%	260.8	40.1
13	10974	613.5	10.2	2.4	81%	19%	486.1	114.9
13	10975	200.1	1.3	8.2	13%	87%	25.6	165.0
13	10976	1073.9	150.1	160.9	48%	52%	368.3	394.7
13	10977	143.5	0.7	111.5	1%	99%	0.2	31.2
13	10978	224.9	12.4	1.5	89%	11%	188.3	22.7
13	10979	490.9	46.5	3.7	93%	7%	408.2	32.5
13	10980	853.5	14.7	16.7	47%	53%	385.2	436.9
13	10981	375.8	11.6	1.6	88%	12%	318.6	44.0
13	10982	1298.1	476.7	18.4	96%	4%	773.1	29.8
13	10983	899.2	208.4	14.7	93%	7%	631.4	44.7
13	10984	447.1	34.7	12.7	73%	27%	292.7	107.1
13	10985	632.9	85.0	7.7	92%	8%	495.3	44.9
13	10986	248.8	6.4	3.1	67%	33%	161.1	78.2
13	10987	853.2	10.5	7.3	59%	41%	493.2	342.1
13	10988	305.7	9.9	1.1	90%	10%	265.2	29.5
13	10989	312.7	64.1	8.3	89%	11%	212.7	27.6
13	10990	902.6	33.8	6.5	84%	16%	723.2	139.2
13	10991	1806.7	177.6	17.6	91%	9%	1465.9	145.6
13	10992	744.8	13.7	5.1	73%	27%	529.1	196.9
13	10993	733.6	117.1	7.1	94%	6%	574.6	34.8
13	10994	1110.5	200.3	32.7	86%	14%	754.3	123.1
13	10995	201.4	127.6	15.4	89%	11%	52.0	6.3
13	10996	476.7	254.4	5.4	98%	2%	212.4	4.5
13	10997	428.0	119.8	105.4	53%	47%	107.9	94.9
13	10998	785.0	408.1	29.1	93%	7%	324.6	23.1
13	10999	264.1	3.1	58.8	5%	95%	10.0	192.2
13	11000	297.1	40.3	8.6	82%	18%	204.5	43.6
13	11001	265.4	225.6	7.8	97%	3%	30.9	1.1
13	11002	172.5	211.4	49.2	81%	19%	-71.5	-16.6
13	11003	71.1	0.6	22.7	3%	97%	1.3	46.5
13	11004	47.7	0.0	6.5	0%	100%	0.0	41.2
13	11005	341.8	1.4	115.3	1%	99%	2.8	222.4
13	11006	159.0	0.0	43.9	0%	100%	0.0	115.1
11	11007	182.6	127.0	49.9	72%	28%	4.1	1.6
11	11008	577.8	308.3	27.6	92%	8%	222.1	19.9
13	11009	97.2	25.3	1.9	93%	7%	65.1	4.9
13	11010	509.6	8.3	335.7	2%	98%	4.0	161.7
11	11011	371.5	253.9	136.5	65%	35%	-12.3	-6.6
11	11012	206.7	41.5	18.2	69%	31%	102.2	44.9
11	11013	160.4	34.0	105.2	24%	76%	5.2	16.0
11	11014	375.8	115.9	11.7	91%	9%	225.4	22.7
13	11015	462.8	279.8	51.8	84%	16%	110.8	20.5
11	11016	214.6	113.6	68.4	62%	38%	20.3	12.2
11	11017	36.8	0.0	14.5	0%	100%	0.0	22.3
11	11018	48.3	0.0	26.9	0%	100%	0.0	21.4
11	11019	923.9	303.1	47.6	86%	14%	495.4	77.8
11	11020	936.7	276.3	56.1	83%	17%	502.3	102.0
11	11021	604.6	300.7	107.1	74%	26%	145.2	51.7
12	11022	150.5	81.2	16.5	83%	17%	43.9	8.9
11	11023	508.0	165.5	18.4	90%	10%	291.8	32.4
11	11024	73.9	1.1	1.6	40%	60%	28.5	42.7
1	11025	173.1	30.5	86.8	26%	74%	14.5	41.3
1	11026	100.7	3.3	22.5	13%	87%	9.5	65.4
1	11027	60.5	0.2	14.0	2%	98%	0.7	45.5
1	11028	110.1	8.8	38.9	18%	82%	11.5	51.0
1	11029	40.8	1.6	31.1	5%	95%	0.4	7.7
1	11030	134.2	7.8	17.0	31%	69%	34.3	75.2

1	11031	56.6	1.6	27.3	6%	94%	1.5	26.2
1	11032	80.8	0.8	7.9	9%	91%	6.7	65.5
2	11033	96.9	0.2	5.8	4%	96%	3.3	87.6
2	11034	111.7	2.4	5.5	31%	69%	31.7	71.9
2	11035	187.0	5.2	23.4	18%	82%	28.9	129.5
2	11036	126.6	0.6	15.9	4%	96%	4.1	106.0
2	11037	108.5	1.3	7.8	14%	86%	13.9	85.6
2	11038	126.0	0.2	21.4	1%	99%	1.1	103.3
2	11039	117.4	1.0	23.3	4%	96%	3.7	89.5
2	11040	119.8	0.0	28.0	0%	100%	0.0	91.8
2	11041	139.8	6.9	29.9	19%	81%	19.2	83.8
2	11042	122.7	0.1	11.9	1%	99%	0.6	110.1
6	11043	129.3	11.6	1.9	86%	14%	99.7	16.1
3	11044	82.9	5.0	9.3	35%	65%	24.1	44.5
2	11045	141.6	11.7	36.3	24%	76%	22.8	70.9
9	11046	100.3	14.6	3.1	82%	18%	68.0	14.6
6	11047	101.8	0.3	3.0	10%	90%	9.4	89.1
6	11048	62.9	0.0	0.5	0%	100%	0.0	62.5
3	11049	101.8	0.0	16.4	0%	100%	0.2	85.2
3	11050	197.2	0.3	16.8	2%	98%	3.0	177.1
3	11051	97.8	4.2	8.2	34%	66%	29.1	56.3
3	11052	278.3	3.5	4.8	42%	58%	113.6	156.4
3	11053	53.5	0.4	4.7	9%	91%	4.2	44.2
6	11054	169.2	6.0	88.0	6%	94%	4.8	70.4
6	11055	93.2	6.1	46.4	12%	88%	4.7	35.9
6	11056	160.5	3.7	50.5	7%	93%	7.3	98.9
6	11057	97.0	7.9	50.0	14%	86%	5.4	33.7
6	11058	71.1	0.7	0.6	55%	45%	38.3	31.5
4	11059	78.5	2.0	9.6	17%	83%	11.7	55.2
4	11060	71.5	4.7	27.6	15%	85%	5.7	33.5
4	11061	106.9	4.6	34.5	12%	88%	8.0	59.8
4	11062	129.2	102.1	78.7	56%	44%	-29.1	-22.4
6	11063	175.7	6.0	75.5	7%	93%	6.9	87.4
4	11064	116.8	9.6	12.2	44%	56%	41.8	53.3
4	11065	124.1	0.0	98.1	0%	100%	0.0	26.0
14	11066	119.9	13.9	35.9	28%	72%	19.5	50.6
4	11067	201.2	0.1	9.6	1%	99%	1.9	189.6
1	11068	96.9	0.0	60.2	0%	100%	0.0	36.6

Plan or Planners judgement - numerical rating (currently 0 - 5)
Higher number rates higher

District	TAZ	PJRES	PJMIWTCU	PJRTLSVC	PJOFFICE
7	10001	5	5	5	5
7	10002	5	5	5	5
7	10003	5	5	5	5
7	10004	5	5	5	5
7	10005	5	5	5	5
7	10006	5	5	5	5
7	10007	5	5	5	5
7	10008	5	1	2	2
7	10009	5	5	5	5
7	10010	5	5	5	5
7	10011	5	5	5	5
7	10012	5	5	5	5
7	10013	5	5	5	5
7	10014	5	5	5	5
7	10015	5	5	5	5
7	10016	5	0	5	5
7	10017	5	5	5	5
7	10018	5	5	5	5
7	10019	5	5	5	5
7	10020	5	5	5	5
7	10021	5	0	5	5
7	10022	5	5	5	5
7	10023	5	0	5	5
7	10024	5	5	5	5
7	10025	5	5	5	5
6	10026	5	3	3	3
6	10027	5	3	3	3
6	10028	5	3	3	3
6	10029	5	3	3	3
6	10030	5	3	3	3
6	10031	5	3	3	3
6	10032	5	3	3	3
6	10033	5	3	3	3
6	10034	5	3	3	3
6	10035	5	3	3	3
6	10036	5	3	3	3
6	10037	5	3	3	3
6	10038	5	3	3	3
6	10039	5	3	3	3
6	10040	5	3	3	3
6	10041	5	3	3	3
6	10042	5	3	3	3
6	10043	5	3	3	3
6	10044	5	3	3	3
6	10045	5	3	3	3
6	10046	5	3	3	3
2	10047	5	3	3	3
2	10048	5	1	5	4
6	10050	5	3	3	3
6	10051	5	3	3	3
6	10052	5	3	3	3
9	10053	2	2	2	2
6	10054	5	3	3	3
9	10055	2	2	2	2
6	10056	5	3	3	3
2	10057	5	3	3	3
9	10058	2	2	2	2
6	10059	5	3	3	3
9	10060	2	2	2	2
2	10061	5	1	4	4
9	10062	2	2	2	2
2	10063	5	2	2	2
9	10064	2	2	2	2
4	10065	5	2	2	2
9	10066	2	2	2	2
9	10067	2	2	2	2
9	10068	2	2	2	2
9	10069	2	2	2	2
9	10070	2	2	2	2
2	10071	5	3	3	3
2	10072	5	3	3	3

9	10073	2	2	2	2
6	10074	5	3	3	3
9	10075	2	2	2	2
9	10076	2	2	2	2
9	10077	2	2	2	2
9	10078	2	2	2	2
9	10079	2	2	2	2
9	10080	2	2	2	2
9	10081	2	2	2	2
9	10082	2	2	2	2
9	10083	2	2	2	2
6	10084	4	3	3	3
6	10085	4	3	3	3
6	10086	4	3	3	3
4	10087	5	3	3	3
6	10088	4	3	3	3
6	10089	4	3	3	3
6	10090	4	3	3	3
9	10091	2	2	2	2
6	10092	4	3	3	3
9	10093	2	2	2	2
4	10094	4	2	2	2
4	10095	4	2	2	2
9	10096	2	2	2	2
4	10097	5	3	3	3
4	10098	5	3	3	3
6	10099	4	3	3	3
4	10100	4	3	3	3
8	10101	2	2	2	2
6	10102	4	3	3	3
6	10103	4	3	3	3
6	10104	4	3	3	3
4	10105	5	1	4	4
6	10106	4	3	3	3
6	10107	4	3	3	3
6	10108	4	3	3	3
6	10109	4	3	3	3
6	10110	4	3	3	3
8	10111	2	2	2	2
8	10112	2	2	2	2
8	10113	2	2	2	2
8	10114	2	2	2	2
4	10115	5	3	3	3
6	10116	4	3	3	3
6	10117	4	1	4	4
6	10118	4	3	3	3
4	10119	5	3	3	3
6	10120	4	3	3	3
8	10121	2	2	2	2
8	10122	2	2	2	2
8	10123	2	2	2	2
8	10124	2	2	2	2
8	10125	2	2	2	2
6	10126	4	3	3	3
8	10127	2	2	2	2
6	10128	4	3	3	3
6	10129	4	3	3	3
8	10130	2	2	2	2
8	10131	2	2	2	2
8	10132	2	2	2	2
8	10133	2	2	2	2
6	10134	5	3	3	3
8	10135	2	2	2	2
8	10136	2	2	2	2
8	10137	2	2	2	2
8	10138	2	2	2	2
6	10139	4	3	3	3
8	10140	2	2	2	2
8	10141	2	2	2	2
6	10142	5	3	3	3
1	10143	5	1	5	5
8	10144	2	2	2	2
8	10145	2	2	2	2
8	10146	2	2	2	2

8	10147	2	2	2	2
8	10148	2	2	2	2
1	10149	5	1	5	5
6	10150	5	3	3	3
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6	11058	4	3	3	3
4	11059	5	1	4	4
4	11060	4	1	4	4
4	11061	4	1	4	4
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6	11063	4	3	3	3
4	11064	5	1	4	4
4	11065	5	1	4	4
14	11066	3	3	3	3
4	11067	4	1	4	4
1	11068	5	1	5	5

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

Years	
Base	**2008**
Forecast	**2015**
InOldY1	**2010**
InOldY2	**2020**

COEFFICIENTS		**Students: K- 8**			**Students: High School**			**Students: College/Univ.**		
ResCoef	Offset	3	4	5	6	7	8	9	10	11
District	DistName	Old K8 delta	Base K8*	Old HH delta	Old HS delta	Base HS*	Old HH delta	Old CU delta	Base CU*	Old HH delta
1	South Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
2	Northeast Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
3	North Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
4	Southeast Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
6	Centers and Corrido	0%	100%	0%	0%	100%	0%	0%	100%	0%
7	CenterCity	0%	100%	0%	0%	100%	0%	0%	100%	0%
8	South Wedge	0%	100%	0%	0%	100%	0%	0%	100%	0%
9	East, NE wedges	0%	100%	0%	0%	100%	0%	0%	100%	0%
10	West wedges	0%	100%	0%	0%	100%	0%	0%	100%	0%
11	Cornelius	0%	100%	0%	0%	100%	0%	0%	100%	0%
12	Davidson	0%	100%	0%	0%	100%	0%	0%	100%	0%
13	Huntersville	0%	100%	0%	0%	100%	0%	0%	100%	0%
14	Matthews	0%	100%	0%	0%	100%	0%	0%	100%	0%
15	Mint Hill	0%	100%	0%	0%	100%	0%	0%	100%	0%
16	Pineville	0%	100%	0%	0%	100%	0%	0%	100%	0%

* Base - same percentage as total base in category

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

BASE 2008

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
7	10001	557	746	739	7	161420	22	9	0	130	358	141	0	0	0	0	0	2033	0
7	10002	658	1026	1012	14	22065	15	10	86	587	78	1726	1990	89	521	0	0	2817	0
7	10003	1426	2206	2206	0	57425	80	44	40	79	22	130	0	45	0	0	0	656	0
7	10004	0	0	0	0	0	2	0	0	8	0	115	0	0	0	0	0	1650	0
7	10005	164	360	216	144	37950	114	1	133	736	304	249	21	0	0	0	0	1217	0
7	10006	41	48	48	0	0	267	43	15	202	21	16	0	0	0	0	0	347	0
7	10007	0	5	0	5	0	0	0	0	112	78	0	0	0	0	0	0	679	0
7	10008	601	1036	971	65	53575	20	0	15	181	126	20	940	119	0	0	2156	1296	0
7	10009	91	120	120	0	0	120	220	181	991	220	477	2263	0	0	0	0	5200	0
7	10010	430	583	567	16	88015	17	8	413	850	943	392	1434	0	0	0	0	5208	0
7	10011	6	7	7	0	0	65	214	450	1746	4661	900	6488	0	0	0	0	11559	0
7	10012	153	202	202	0	10325	1102	295	797	1631	5143	590	2650	45	0	0	0	7067	0
7	10013	0	0	0	0	37950	85	29	63	78	29	52	0	0	0	0	0	831	0
7	10014	38	50	50	0	0	20	14	57	80	156	6	399	0	0	0	0	2238	0
7	10015	70	93	93	0	29290	6	6	20	116	2	459	0	0	0	0	0	933	0
7	10016	28	51	39	12	46665	15	25	111	313	90	25	765	0	0	0	0	1333	0
7	10017	0	0	0	0	0	0	0	0	45	20	0	0	0	0	0	0	74	0
7	10018	442	914	909	5	27245	6	5	0	45	227	10	0	183	434	0	0	299	0
7	10019	0	0	0	0	112015	6021	3	16	142	10	602	6	0	98	0	0	6385	0
7	10020	47	63	63	0	0	33	16	229	665	293	61	3082	0	0	0	0	4140	0
7	10021	0	0	0	0	0	0	0	11	3	1	17	0	0	0	0	0	364	0
7	10022	31	40	40	0	0	62	21	33	144	817	2422	36	532	27	0	0	6175	0
7	10023	0	0	0	0	0	0	0	0	2	1	149	0	134	0	0	0	438	0
7	10024	0	983	0	983	0	39	0	3	147	219	3559	19	0	0	0	0	764	0
7	10025	496	980	980	0	25170	164	7	0	79	266	146	0	11	194	0	0	591	0
6	10026	265	844	844	0	36630	9	6	11	5	33	23	0	45	387	0	0	204	0
6	10027	955	2665	2597	68	35405	2	12	1	114	42	22	0	67	50	50	0	804	0
6	10028	0	0	0	0	0	24	321	0	73	16	0	0	0	0	0	0	201	0
6	10029	284	776	776	0	26925	59	4	0	32	8	13	0	0	0	0	0	84	0
6	10030	154	414	414	0	25075	176	107	0	35	11	0	0	154	435	0	0	783	0
6	10031	2	5	5	0	25075	1074	149	22	47	170	0	0	0	0	0	0	1218	0
6	10032	91	253	253	0	26200	113	0	5	32	47	0	0	0	0	0	0	353	0
6	10033	4	12	12	0	16320	227	12	0	16	18	0	0	0	0	0	0	368	0
6	10034	179	490	490	0	22980	185	120	8	38	13	16	0	120	567	0	0	441	0
6	10035	4	12	12	0	20020	419	250	0	41	78	0	21	0	0	0	0	1762	0
6	10036	226	643	614	29	29805	11	10	0	23	30	0	0	0	0	0	0	101	0
6	10037	0	0	0	0	0	730	138	0	209	55	0	0	0	0	0	0	1070	0
6	10038	26	231	72	159	17240	407	18	0	177	66	62	0	18	0	0	0	920	0
6	10039	0	144	0	144	0	219	0	0	5	20	34	0	0	0	0	0	224	0
6	10040	0	176	0	176	0	313	256	7	162	61	7	0	0	0	0	0	998	0
6	10041	0	0	0	0	0	441	13	20	35	25	0	0	0	0	0	0	305	0
6	10042	174	489	489	0	31170	1063	63	2	262	32	0	0	0	0	0	0	812	0
6	10043	283	793	793	0	46265	188	29	15	35	29	27	9	61	0	0	0	350	0
6	10044	245	748	748	0	35920	191	26	49	35	27	9	8	0	0	0	0	344	0
6	10045	145	393	393	0	28160	54	21	0	67	10	0	3	0	0	0	0	156	0
6	10046	73	209	209	0	18850	857	89	2	37	66	4	0	0	0	0	0	676	0
2	10047	205	516	516	0	35730	27	5	8	18	52	10	0	0	0	0	0	199	0
2	10048	103	288	288	0	24560	304	49	28	5	98	0	0	0	0	0	0	435	0
6	10050	22	51	51	0	27275	435	25	38	136	30	0	0	0	0	0	0	570	0
6	10051	615	1315	1315	0	29065	1897	77	43	28	301	58	0	117	557	0	0	2538	0

6	10052	2	4	4	0	53945	2043	62	11	502	94	0	0	0	0	0	0	1938	0
9	10053	228	527	527	0	53945	36	31	115	1504	41	19	0	0	0	0	0	589	0
6	10054	0	0	0	0	31093	62	163	18	0	0	0	0	0	0	0	0	387	0
9	10055	225	489	489	0	29875	2	0	0	12	7	4	0	0	0	0	0	58	0
6	10056	127	319	319	0	38185	0	5	0	0	20	0	0	0	0	0	0	86	0
2	10057	211	653	653	0	35995	1049	13	0	63	6	0	23	0	0	0	0	465	0
9	10058	493	1563	1563	0	42785	102	28	0	117	49	46	0	117	168	0	0	617	0
6	10059	128	247	247	0	12268	15	6	0	2	3	814	0	0	0	0	0	888	0
9	10060	243	772	772	0	34775	9	4	1	0	8	5	0	0	0	0	0	63	0
2	10061	7	23	23	0	18870	101	0	0	29	12	0	0	0	0	0	0	222	0
9	10062	345	1037	1037	0	31260	20	51	3	16	22	7	7	0	0	0	0	135	0
2	10063	387	1141	1141	0	36145	134	19	0	88	22	8	0	45	305	0	0	336	0
9	10064	171	337	337	0	41630	6	1	0	13	53	10	0	0	0	0	0	79	0
4	10065	359	709	700	9	53470	499	81	53	67	113	26	4	75	0	0	0	1089	0
9	10066	256	507	507	0	59545	8	9	0	3	16	0	0	0	0	0	0	54	0
9	10067	388	762	762	0	46405	14	5	54	12	14	1	0	0	0	0	0	141	0
9	10068	194	460	460	0	77630	36	12	1	5	5	0	0	0	0	0	0	64	0
9	10069	212	495	495	0	68295	5	0	0	16	0	0	0	0	0	0	0	31	0
9	10070	290	730	686	44	42690	26	1	11	47	54	14	0	0	0	0	0	134	0
2	10071	105	323	323	0	23160	45	0	0	0	59	0	0	0	0	0	0	216	0
2	10072	650	1446	1446	0	28710	299	29	16	44	31	10	18	75	0	0	0	292	0
9	10073	498	1204	1204	0	35680	64	150	64	176	51	31	0	84	268	0	50	176	0
6	10074	62	154	154	0	28735	365	32	11	9	15	0	17	0	0	0	0	305	0
9	10075	622	1520	1520	0	37455	21	54	4	56	69	26	0	145	697	0	0	893	0
9	10076	240	557	557	0	77155	14	0	0	3	30	5	0	0	0	0	0	105	0
9	10077	544	1319	1319	0	40305	0	45	43	37	53	10	0	31	56	0	0	108	0
9	10078	222	570	555	15	39165	0	13	11	18	2	21	0	0	0	0	0	19	0
9	10079	259	600	600	0	56945	5	4	0	29	32	0	0	89	340	0	0	130	0
9	10080	753	1853	1853	0	67440	33	16	45	170	86	8	0	0	0	0	0	1301	0
9	10081	628	1549	1444	105	40700	14	32	8	26	108	2	0	212	0	1,817	0	467	0
9	10082	392	922	922	0	39750	318	41	16	102	78	11	0	0	0	0	0	430	0
9	10083	512	1148	1141	7	35490	93	35	36	9	14	0	0	0	0	0	0	102	0
6	10084	551	990	990	0	40795	9	1	0	35	18	7	0	0	0	0	0	91	0
6	10085	273	498	498	0	60335	52	4	0	53	17	5	0	0	0	0	0	109	0
6	10086	296	528	528	0	33890	45	9	31	18	26	12	0	1	11	0	0	91	0
4	10087	121	219	219	0	45305	162	167	128	610	193	214	33	0	0	0	0	877	0
6	10088	956	2480	2480	0	32395	12	10	8	29	20	55	14	0	0	0	0	128	0
6	10089	281	724	724	0	29570	0	0	0	0	0	5	0	0	0	0	0	29	0
6	10090	202	388	388	0	40280	0	0	0	38	13	8	0	28	54	54	0	249	0
9	10091	234	517	517	0	42185	73	217	130	48	66	121	21	0	0	0	0	1119	0
6	10092	103	235	235	0	44495	0	8	0	0	13	1	0	0	0	0	0	23	0
9	10093	199	449	449	0	51305	65	227	81	161	73	8	14	150	853	0	0	432	0
4	10094	177	390	390	0	41310	34	15	15	47	27	26	0	0	0	0	0	122	0
4	10095	96	219	219	0	37055	0	3	0	18	23	10	0	0	0	0	0	56	0
9	10096	183	389	381	8	50450	76	54	41	192	50	4	8	0	0	0	0	639	0
4	10097	221	464	464	0	38055	1198	204	15	35	202	0	8	0	0	0	0	1183	0
4	10098	262	458	458	0	37960	102	126	32	123	54	37	0	50	277	0	0	724	0
6	10099	632	1253	1253	0	48815	218	65	26	238	77	82	0	0	0	0	0	677	0
4	10100	95	209	209	0	48815	21	101	44	16	55	7	5	0	0	0	0	603	0
8	10101	606	1173	1173	0	37005	96	20	0	35	129	36	0	0	0	0	0	232	0
6	10102	264	527	519	8	43655	185	229	41	176	102	7	0	67	610	0	0	633	0
6	10103	271	849	715	134	9650	1906	43	0	6	14	858	0	128	982	0	0	1413	0
6	10104	252	440	440	0	63040	169	87	40	206	67	226	14	0	0	0	0	612	0

4	10105	445	729	729	0	63040	244	85	76	162	54	8	0	0	0	0	0	509	0
6	10106	35	124	73	51	64705	191	25	0	59	51	23	0	0	0	0	0	303	0
6	10107	213	356	356	0	51705	9	18	0	35	13	0	0	0	0	0	0	43	0
6	10108	561	956	824	132	50610	3	7	11	23	634	10	0	0	0	0	0	649	0
6	10109	419	686	686	0	56735	92	10	87	12	83	28	0	0	0	0	0	307	0
6	10110	91	248	189	59	110900	249	3	0	3	2436	75	0	19	0	0	111	2326	1
8	10111	197	325	325	0	55870	23	139	26	170	7386	40	52	0	0	0	0	980	0
8	10112	186	379	379	0	26025	113	83	152	240	186	86	4	0	0	0	0	1208	0
8	10113	246	563	422	141	121390	48	140	4	101	897	68	80	0	0	0	0	1396	0
8	10114	307	555	553	2	141795	6	3	0	18	41	19	13	45	0	0	0	351	0
4	10115	29	163	41	122	33370	52	43	158	153	863	22	14	112	553	0	0	919	0
6	10116	39	172	57	115	33370	18	4	107	193	805	12	7	48	0	0	531	1433	1
6	10117	0	10	0	10	0	0	0	0	13	18	7	0	1537	0	0	4272	1830	0
6	10118	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85	0
4	10119	309	542	542	0	65270	178	78	62	101	317	132	64	0	0	0	0	675	0
6	10120	0	0	0	0	0	17	0	0	6	17	0	19	1	0	0	34	173	0
8	10121	573	1128	1128	0	128165	39	27	6	31	395	88	5	0	0	0	0	540	0
8	10122	484	1070	1070	0	240925	58	85	88	153	37	65	17	0	0	0	0	218	0
8	10123	570	1354	1354	0	206205	98	151	174	47	67	26	54	33	562	0	0	659	0
8	10124	247	635	635	0	180745	2	0	2	188	80	5	0	0	0	0	0	200	0
8	10125	241	626	626	0	210240	14	0	22	22	16	5	0	18	65	65	0	57	0
6	10126	384	1009	1000	9	34930	27	2	18	28	169	4	0	0	0	0	0	200	0
8	10127	99	323	250	73	32825	0	0	0	9	677	1261	0	57	447	0	0	1866	0
6	10128	706	1946	1946	0	32005	391	407	81	348	462	280	9	0	0	0	0	1565	0
6	10129	375	674	674	0	41265	2	14	2	6	16	1	0	0	0	0	0	52	0
8	10130	426	810	810	0	53045	2	1	1	22	29	11	0	0	0	0	0	157	0
8	10131	492	1031	844	187	40565	6	0	0	16	278	14	0	0	0	0	0	538	0
8	10132	456	1036	1024	12	75000	93	28	171	285	281	112	27	198	1,491	0	0	1370	0
8	10133	619	1180	1180	0	71610	18	8	14	48	657	6	0	0	0	0	0	765	0
6	10134	424	827	827	0	60355	92	429	161	48	105	22	31	0	0	0	0	1729	0
8	10135	772	1523	1486	37	141520	18	0	0	28	131	36	0	0	0	0	0	426	0
8	10136	291	715	698	17	251605	5	0	0	18	17	2	0	0	0	0	0	51	0
8	10137	323	805	805	0	128140	18	0	0	41	11	13	0	0	0	0	0	47	0
8	10138	87	219	219	0	139470	0	0	0	0	1	0	0	0	0	0	0	35	0
6	10139	0	0	0	0	0	0	0	54	0	15	0	35	0	0	0	0	428	0
8	10140	337	474	384	90	20565	422	32	114	863	625	351	35	25	0	0	0	3233	0
8	10141	87	189	184	5	94630	74	29	26	436	659	115	15	0	0	0	0	957	0
6	10142	8	9	9	0	10182	120	15	0	711	200	135	0	0	0	0	0	948	0
1	10143	426	581	558	23	72146	863	230	308	481	503	175	23	0	0	0	0	2290	0
8	10144	388	798	798	0	146665	5	19	126	29	60	19	0	62	519	0	0	230	0
8	10145	476	875	864	11	84505	74	88	245	60	257	43	9	0	0	0	0	306	0
8	10146	433	815	806	9	98685	95	194	156	246	808	107	14	0	0	0	0	1310	0
8	10147	645	1213	1059	154	42115	248	242	248	644	1119	104	17	182	286	0	266	10889	1
8	10148	631	1148	1148	0	76340	64	10	0	151	62	104	0	0	0	0	0	456	0
1	10149	322	527	518	9	79151	1928	348	621	893	284	265	6	0	0	0	0	3924	0
6	10150	79	156	156	0	79425	203	9	28	67	66	3	0	0	0	0	0	344	0
8	10152	165	340	340	0	150510	45	2	0	110	161	5	0	0	0	0	0	695	0
8	10153	841	1507	1452	55	69765	9	0	0	44	168	44	0	148	464	0	0	484	0
8	10154	461	862	862	0	33100	65	13	0	28	6	6	0	0	0	0	0	129	0
8	10155	292	540	540	0	41325	0	0	0	22	0	0	0	0	0	0	0	114	0
8	10156	869	1636	1618	18	52160	8	6	0	41	7	10	0	178	430	0	0	284	0
8	10157	386	676	676	0	72440	2	0	0	35	20	0	0	132	892	0	0	36	0
8	10158	154	770	366	404	296375	0	53	0	26	0	26	0	561	753	0	2168	690	1

8	10159	405	947	947	0	188345	6	0	0	16	10	37	0	0	0	0	0	78	0
8	10160	351	782	782	0	115825	2	57	0	29	13	0	0	0	0	0	0	330	0
8	10161	450	870	870	0	105575	3	6	1	16	8	2	0	0	0	0	0	68	0
8	10162	371	736	736	0	86040	2	39	41	47	80	12	0	0	0	0	0	33	0
8	10163	398	757	757	0	113700	18	4	0	281	12	2	0	0	0	0	0	203	0
8	10164	101	245	245	0	185635	0	0	0	3	1	7	0	79	461	0	0	67	0
8	10165	0	0	0	0	0	0	0	0	0	0	0	0	485	1,830	2,912	0	448	0
8	10166	1013	1574	1574	0	38050	8	7	0	29	39	39	0	0	0	0	0	163	0
6	10167	526	903	903	0	42820	114	601	187	94	200	143	45	0	0	0	0	1415	0
8	10168	849	1494	1494	0	59685	11	14	0	99	33	6	0	88	519	0	0	144	0
1	10169	462	1144	1144	0	42845	666	161	54	237	116	12	3	0	0	0	0	1684	0
8	10170	712	1779	1779	0	51815	8	0	1	6	8	19	0	72	522	0	0	274	0
6	10171	18	50	50	0	19580	766	59	120	280	186	14	19	10	52	0	0	1649	0
6	10174	0	0	0	0	0	1105	46	0	777	41	68	0	0	0	0	0	1422	0
6	10175	176	477	477	0	34290	579	13	3	0	37	0	0	0	0	0	0	333	0
6	10176	300	816	816	0	36460	206	5	0	12	0	0	0	0	0	0	0	156	0
6	10177	231	626	626	0	31015	15	27	5	120	58	23	0	0	0	0	0	403	0
10	10178	93	254	254	0	19175	33	24	0	16	23	0	0	0	0	0	0	58	0
6	10179	284	772	772	0	31040	42	64	22	60	11	13	0	0	0	0	0	158	0
10	10180	292	793	793	0	33640	0	3	16	22	25	5	0	0	0	0	0	51	0
6	10181	326	851	851	0	27295	80	26	27	12	15	9	0	0	0	0	0	169	0
10	10183	90	241	241	0	43580	5	0	0	9	18	5	0	183	597	0	0	152	0
6	10184	404	903	903	0	23920	18	9	0	38	14	9	0	0	0	0	0	442	0
6	10185	0	0	0	0	0	359	57	17	496	37	0	0	0	0	0	0	407	0
1	10186	429	979	979	0	10265	18	22	3	28	44	31	0	0	0	0	0	297	0
10	10187	35	100	100	0	21910	11	27	6	40	0	0	10	0	0	0	0	152	0
6	10188	8	17	17	0	15350	875	19	0	247	60	27	0	78	0	398	0	1108	0
6	10189	13	35	29	6	15350	206	8	8	19	18	7	0	0	0	0	0	218	0
10	10190	395	1133	1133	0	49335	12	0	0	13	10	0	0	0	0	0	0	25	0
6	10191	520	1379	1379	0	30285	156	5	2	32	47	3	0	0	0	0	0	309	0
6	10192	83	221	221	0	30730	0	2	0	53	7	0	0	0	0	0	0	202	0
10	10193	172	451	451	0	35450	188	83	0	13	6	347	0	94	578	0	0	212	0
10	10194	556	1463	1463	0	22195	18	7	12	75	44	32	0	0	0	0	0	36	0
6	10195	848	1950	1950	0	37605	1694	232	69	407	76	92	0	0	0	0	0	1910	0
6	10196	0	0	0	0	0	2262	374	28	752	41	113	0	0	0	0	0	3581	0
6	10197	67	186	186	0	28145	989	38	68	23	32	0	0	0	0	0	0	923	0
6	10198	65	188	188	0	25730	92	16	0	496	120	4	0	0	0	0	0	490	0
1	10199	71	199	199	0	25730	400	58	13	47	53	10	0	0	0	0	0	476	0
6	10200	269	665	665	0	26830	618	0	0	211	89	4	3	0	0	0	0	713	0
6	10201	0	0	0	0	24131	301	44	33	87	17	48	13	0	0	0	0	436	0
6	10202	0	0	0	0	68624	1410	173	0	37	566	76	0	0	0	0	0	1814	0
10	10203	484	1294	1294	0	41845	126	69	25	177	42	21	0	23	153	0	0	516	0
10	10204	264	757	749	8	30510	27	5	0	6	44	21	0	56	479	0	92	188	0
10	10205	271	725	725	0	57575	17	4	36	23	7	11	0	0	0	0	0	45	0
10	10206	133	342	342	0	23225	0	32	6	6	10	0	0	0	0	0	0	119	0
10	10207	116	327	327	0	23975	105	6	2	31	8	4	0	0	0	0	0	328	0
10	10208	255	702	702	0	37200	265	49	0	56	42	5	0	0	0	0	0	140	0
10	10209	311	832	731	101	37935	21	140	40	19	43	52	23	211	0	2,083	100	588	0
10	10210	494	1164	1164	0	33935	11	5	5	3	14	1	0	112	511	0	0	144	0
10	10211	457	1266	1266	0	35720	2	6	0	56	24	0	0	113	0	1,161	0	182	0
10	10212	159	382	382	0	48865	0	0	0	23	27	258	0	69	287	0	0	142	0
10	10213	400	970	970	0	27525	3	0	3	9	68	1	0	45	413	0	0	130	0
10	10214	494	1188	1188	0	39620	6	15	4	44	30	4	0	89	332	0	0	160	0

6	10215	135	327	327	0	29095	0	4	50	5	12	0	0	45	0	0	0	94	0
10	10216	435	1070	1070	0	36905	68	13	10	28	94	7	0	0	0	0	0	275	0
10	10217	328	912	912	0	41415	144	71	8	87	89	5	0	0	0	0	0	430	0
10	10218	329	907	907	0	30585	2	48	14	94	44	0	0	0	0	0	0	108	0
10	10219	325	873	873	0	33405	43	5	0	25	107	20	0	23	0	0	0	156	0
10	10220	385	984	984	0	27930	262	213	102	142	44	0	0	4	0	0	0	1042	0
10	10221	227	656	656	0	30930	30	8	5	28	18	0	0	1	0	0	0	148	0
10	10222	31	87	87	0	14450	0	0	0	3	58	50	0	0	0	0	0	34	0
10	10223	57	168	168	0	19200	393	0	0	48	8	6	0	0	0	0	0	204	0
10	10224	126	371	371	0	35210	0	3	3	22	13	0	0	0	0	0	0	94	0
10	10225	376	1065	1065	0	28855	646	12	13	26	15	31	0	23	0	0	0	482	0
10	10226	88	223	223	0	28540	0	0	0	0	0	0	0	0	0	0	0	23	0
10	10227	279	715	715	0	22125	15	0	0	37	3	5	21	145	0	0	1404	233	0
10	10228	6	1291	16	1275	29515	0	0	0	0	18	0	0	356	0	0	0	355	0
6	10229	15	37	37	0	36454	79	110	59	10	51	4	1	0	0	0	0	544	0
6	10230	166	418	418	0	45395	2	0	0	5	8	0	0	0	0	0	0	153	0
6	10231	284	699	699	0	32195	24	1	0	5	15	23	0	93	799	0	0	1035	0
6	10232	200	491	491	0	32310	17	27	22	102	30	0	0	0	0	0	0	113	0
6	10233	0	0	0	0	32310	125	0	5	0	17	0	0	0	0	0	0	99	0
6	10235	227	638	638	0	30925	64	50	2	28	2	0	18	0	0	0	0	308	0
6	10236	0	0	0	0	0	0	30	11	12	39	0	8	0	0	0	0	135	0
6	10237	154	368	368	0	29210	129	634	177	72	231	58	157	40	18	1,100	0	471	0
6	10238	399	1093	1093	0	51925	14	6	0	16	172	0	0	0	0	0	0	414	0
6	10239	169	456	456	0	42730	0	12	0	0	16	4	0	145	1,131	0	0	161	0
6	10240	197	477	477	0	36605	12	4	10	6	2	0	0	0	0	0	0	67	0
3	10241	746	1926	1926	0	39985	87	0	0	63	22	5	0	78	683	0	0	225	0
6	10242	346	828	828	0	33185	652	82	53	12	29	5	14	0	0	0	0	2021	0
6	10243	0	0	0	0	33185	486	16	0	75	0	0	0	0	0	0	0	458	0
6	10244	64	139	139	0	40365	696	242	4	196	112	3	0	0	0	0	0	1061	0
3	10245	104	248	248	0	40365	215	40	21	32	18	21	0	0	0	0	0	752	0
9	10246	2059	4103	4103	0	50795	3	76	60	10	55	76	0	94	850	0	0	555	0
3	10247	284	568	549	19	50795	548	57	0	98	106	14	0	0	0	0	0	565	0
6	10248	296	716	716	0	50795	0	4	0	25	10	0	0	0	0	0	0	54	0
6	10249	0	0	0	0	0	3101	134	43	389	136	7	0	0	0	0	0	2440	0
6	10250	0	0	0	0	0	850	60	22	126	20	0	42	0	0	0	0	1043	0
3	10251	14	40	40	0	43000	1712	40	0	778	155	60	0	0	0	0	0	2189	0
3	10252	5	13	13	0	43000	0	0	0	0	0	0	0	0	0	0	0	37	0
3	10253	488	1365	1365	0	65155	68	1	0	2	2	1	0	0	0	0	0	83	0
9	10254	1401	3919	3919	0	99075	98	9	11	87	7	8	0	0	637	0	0	212	0
6	10255	1539	4302	4302	0	68270	18	20	0	32	17	4	0	0	0	0	0	172	0
9	10256	2194	5961	5961	0	99385	55	22	16	91	76	11	0	0	0	0	0	286	0
9	10257	810	2138	2100	38	76900	15	3	0	44	101	6	0	0	0	0	0	289	0
6	10258	613	1645	1645	0	60480	24	86	51	51	40	0	24	0	0	0	0	393	0
9	10259	36	85	85	0	42910	0	0	16	6	27	26	0	178	0	1,880	0	370	0
9	10260	1040	2650	2650	0	82110	33	50	74	44	86	32	0	0	0	0	0	301	0
9	10261	1698	4414	4414	0	95790	20	1	0	44	4	6	0	145	1,157	0	0	91	0
9	10262	1180	2885	2885	0	84090	76	7	0	64	82	6	14	112	689	0	0	600	0
9	10263	533	1582	1582	0	87835	23	8	0	22	51	14	0	0	0	0	0	105	0
9	10264	1136	2924	2924	0	91995	36	3	0	53	24	21	0	0	0	0	0	199	0
9	10265	539	1604	1604	0	60980	14	1	0	2	2	0	14	0	0	0	0	45	0
9	10266	893	1888	1888	0	73420	77	80	326	12	41	11	4	0	0	0	0	448	0
9	10267	1452	3412	3412	0	68740	20	1	0	26	13	21	0	0	0	0	0	194	0
3	10268	224	541	541	0	35355	0	0	0	22	1	0	14	11	0	0	0	25	0

6	10269	475	1151	1151	0	39415	2	0	0	18	0	5	0	0	0	0	0	30	0
6	10270	1977	4180	4180	0	59285	145	232	2	408	302	167	42	0	0	0	0	1292	0
6	10271	358	973	973	0	39230	5249	17	2	105	38	0	0	0	0	0	0	3380	0
6	10272	884	2244	2244	0	56500	649	18	0	51	17	16	0	0	0	0	0	1138	0
6	10273	672	1813	1813	0	53005	277	33	0	26	23	4	4	0	0	0	0	234	0
9	10274	147	384	377	7	39205	613	59	14	120	60	38	0	0	0	0	0	1063	0
9	10275	236	739	606	133	49785	21	3	20	165	321	0	0	206	332	348	0	916	0
6	10276	308	538	538	0	68624	9	7	4	23	15	0	12950	23	0	0	0	3514	0
9	10277	2172	4803	4794	9	65810	188	40	84	94	89	49	37	389	0	0	0	2112	0
9	10278	145	373	373	0	65810	2	1	0	0	0	0	0	611	3,185	1,794	0	1478	0
6	10279	240	420	420	0	68624	429	184	147	427	365	220	28	39	0	0	0	10867	0
6	10280	32	83	83	0	71975	561	26	3	857	293	193	779	33	0	0	0	6460	0
9	10281	17	42	42	0	71975	0	0	16	0	0	0	0	0	0	0	0	1248	0
9	10282	454	1279	1279	0	71975	11	57	73	91	39	98	0	0	0	0	0	389	0
9	10283	634	1787	1787	0	144945	31	4	1	16	12	105	0	0	0	0	0	40	0
9	10284	278	781	781	0	54280	8	0	0	9	4	4	0	0	0	0	0	82	0
6	10285	20	55	55	0	59600	0	0	0	18	0	0	0	0	0	0	0	228	0
6	10286	2	5	5	0	59600	0	0	0	0	0	0	0	0	0	0	0	22	0
6	10287	18	49	49	0	51000	6	482	0	3	0	0	0	0	0	0	0	18	0
6	10288	160	438	438	0	79379	3	0	0	0	0	0	0	0	0	0	0	33	0
6	10289	658	1854	1854	0	108380	144	4	0	53	35	67	0	0	0	0	0	182	0
2	10290	1160	2307	2307	0	61935	61	0	0	6	16	10	0	0	0	0	0	37	0
6	10291	592	1717	1710	7	46330	0	163	68	3	22	24	0	134	1,188	0	0	359	0
2	10292	167	520	487	33	34120	43	1	0	35	0	3	0	0	0	0	0	48	0
6	10293	8	23	23	0	41000	6	0	0	0	4	10	0	0	0	0	0	149	0
8	10294	1757	3672	3672	0	92535	42	5	65	57	43	50	0	168	2,335	0	0	527	0
6	10295	1310	3886	3886	0	65610	6	39	49	59	30	17	0	0	0	0	0	73	0
6	10296	938	2813	2813	0	65285	71	44	0	18	18	14	0	0	0	0	0	186	0
6	10297	787	1381	1381	0	43935	0	0	0	0	23	22	0	0	0	0	0	866	0
6	10298	888	1818	1581	237	55280	58	670	614	35	310	64	0	0	0	0	0	2167	0
6	10299	0	0	0	0	0	31	0	0	0	0	0	0	0	0	0	0	503	0
2	10300	586	5108	1419	3689	40415	425	0	0	37	180	13	31	2131	0	0	20772	4054	1
2	10301	133	233	233	0	27615	1895	249	397	357	476	231	0	24	0	0	0	1499	0
6	10302	13	35	35	0	41480	6	375	138	10	53	0	0	0	0	0	0	376	0
6	10303	89	240	240	0	58780	9	214	0	5	29	0	0	0	0	0	0	168	0
6	10304	903	2147	2147	0	47020	249	10	143	26	54	22	0	84	838	0	0	644	0
6	10305	1827	3930	3916	14	47020	280	356	251	202	212	68	14	23	0	0	0	964	0
6	10306	640	1798	1791	7	57235	120	96	7	35	51	5	0	0	0	0	0	540	0
6	10307	195	546	546	0	31150	453	70	0	35	81	8	4	0	0	0	0	500	0
6	10308	424	1187	1187	0	60045	37	8	0	48	4	9	0	0	0	0	0	167	0
2	10309	114	319	319	0	41210	147	37	0	40	117	25	0	27	0	172	0	412	0
6	10310	259	718	718	0	49900	87	58	13	64	83	8	0	0	0	0	0	465	0
2	10311	301	777	777	0	35865	49	81	11	6	30	5	8	72	884	0	0	185	0
6	10312	995	3056	3056	0	35585	15	15	0	23	34	28	14	0	0	0	0	207	0
2	10313	444	1424	1424	0	34285	8	14	46	25	186	16	15	0	0	0	0	311	0
9	10314	260	731	731	0	57825	0	0	0	28	2	0	0	0	0	0	0	28	0
9	10315	348	981	981	0	40125	2	2	1	0	0	0	0	0	0	0	0	30	0
9	10316	895	2776	2771	5	37650	31	1	0	12	47	20	0	0	0	0	0	99	0
9	10317	368	1035	1035	0	48010	6	12	0	25	43	8	0	0	0	0	0	191	0
9	10318	395	1074	1074	0	34825	43	9	0	6	39	5	0	122	533	0	0	203	0
6	10319	1114	2982	2982	0	48750	2014	382	43	419	189	62	13	78	667	0	0	3067	0
9	10320	970	2550	2550	0	42340	12	152	23	35	12	29	0	0	0	0	0	270	0
9	10321	816	2392	2336	56	50465	67	20	16	38	105	24	0	0	0	0	0	221	0

9	10322	753	2015	1997	18	50080	92	154	2	45	35	8	0	4	27	0	0	426	0
9	10323	461	1188	1188	0	52220	20	71	0	12	58	5	3	0	0	0	0	180	0
9	10324	999	2540	2540	0	39540	33	32	34	41	45	20	0	211	1,183	0	0	539	0
9	10325	597	1531	1531	0	43235	5	4	6	28	25	23	4	0	0	0	0	546	0
9	10326	596	1600	1600	0	33645	48	46	41	22	51	132	0	0	0	0	0	252	0
9	10327	896	2479	2471	8	64110	92	2	16	87	30	12	0	0	0	0	0	218	0
9	10328	894	2288	2282	6	47390	228	86	78	584	134	104	19	0	0	0	0	620	0
9	10329	561	1483	1477	6	56265	12	10	0	32	67	13	0	0	0	0	0	89	0
9	10330	359	980	980	0	64360	3	0	0	19	1	1	0	0	0	0	0	35	0
9	10331	314	857	857	0	57990	5	0	0	32	2	1	0	0	0	0	0	43	0
9	10332	126	345	345	0	86490	0	0	0	0	7	7	0	0	0	0	0	124	0
6	10333	121	340	340	0	44620	42	0	11	303	36	126	0	23	0	0	0	432	0
9	10334	483	1284	1284	0	53475	11	0	0	2	4	19	0	206	1,681	0	361	357	0
9	10335	55	144	144	0	54345	0	0	0	5	0	0	0	0	0	0	0	16	0
9	10336	72	194	194	0	38695	3	75	0	0	12	0	0	0	0	0	0	187	0
9	10337	1026	2387	2387	0	63540	15	6	33	19	5	0	0	20	132	0	0	198	0
9	10338	715	2002	2002	0	64110	8	6	0	32	7	1	0	0	0	0	0	58	0
9	10339	78	217	217	0	37670	0	214	0	0	3	0	0	0	0	0	0	264	0
6	10340	483	879	879	0	72645	105	10	45	202	109	42	9	0	0	0	0	1349	0
6	10341	131	367	367	0	82934	31	0	0	23	24	0	0	25	0	0	0	320	0
9	10342	2273	5787	5787	0	104810	64	5	0	5	0	0	0	0	0	0	0	76	0
9	10343	92	257	257	0	85565	0	0	0	0	2	0	0	0	0	0	0	13	0
9	10344	334	935	935	0	114270	12	0	0	9	0	5	0	0	0	0	0	24	0
9	10345	575	1569	1569	0	104065	37	16	11	31	7	12	0	112	857	0	0	347	0
9	10346	473	1290	1290	0	57608	11	2	0	13	6	0	0	0	0	0	0	14	0
9	10347	165	451	451	0	54520	3	0	0	2	0	0	0	0	0	0	0	33	0
9	10348	79	216	216	0	72630	8	6	0	0	0	0	0	0	0	0	0	37	0
9	10349	860	2657	2657	0	63620	96	0	0	23	22	16	0	0	0	0	0	200	0
9	10351	133	408	408	0	45940	42	0	0	0	0	0	0	0	0	0	0	15	0
9	10352	243	772	772	0	30395	6	0	0	0	3	2	0	100	759	0	0	200	0
9	10353	504	1086	1086	0	42060	541	6	26	0	15	36	0	106	618	0	0	623	0
9	10354	214	483	483	0	37300	68	18	0	70	20	14	0	0	0	0	0	380	0
9	10355	190	568	462	106	47705	0	0	0	5	58	2	18	0	0	0	0	49	0
9	10356	396	1001	1001	0	50215	5	0	0	9	2	0	0	84	0	0	0	25	0
9	10357	116	311	311	0	39515	5	0	0	40	0	0	0	0	139	0	0	89	0
9	10358	133	356	356	0	47950	3	0	0	0	0	0	0	0	0	0	0	18	0
9	10359	365	873	873	0	46150	52	7	0	10	5	0	0	0	0	0	0	102	0
9	10360	608	1500	1474	26	42480	9	2	28	16	86	33	0	0	0	0	0	261	0
9	10361	221	585	585	0	46190	17	2	0	0	2	0	0	0	0	0	0	57	0
9	10362	178	471	471	0	40880	6	0	0	0	3	0	0	89	795	0	0	119	0
9	10363	561	1391	1391	0	40690	33	89	53	63	20	16	0	23	0	0	0	229	0
9	10364	183	490	490	0	48735	0	0	0	5	0	0	1	0	0	0	0	14	0
9	10365	337	780	780	0	40870	6	0	0	0	5	6	0	0	0	0	0	31	0
9	10366	491	1165	1151	14	37315	11	26	10	13	53	27	0	0	0	0	0	170	0
6	10367	397	836	836	0	31295	70	189	286	75	194	48	39	0	0	0	0	1285	0
6	10368	585	1248	1248	0	43340	48	15	109	53	63	32	0	0	0	0	0	389	0
6	10369	133	298	298	0	60760	76	47	87	63	55	62	14	0	0	0	0	626	0
9	10370	992	2902	2225	677	41230	0	0	0	88	1511	17	0	0	0	0	0	831	0
9	10371	482	1091	1091	0	37000	70	63	0	29	21	7	4	0	0	0	0	209	0
6	10372	180	452	445	7	30660	27	1092	79	18	73	95	3	0	0	0	0	1171	0
6	10373	732	2052	1764	288	40220	26	20	22	44	170	14	7	0	0	0	0	256	0
9	10374	724	1741	1741	0	47555	3	8	0	16	25	16	0	0	0	0	0	108	0
9	10375	370	771	765	6	44930	5	75	59	22	26	6	14	0	0	0	0	261	0

9	10376	951	2229	2229	0	44520	21	8	1	5	5	21	0	0	0	0	0	112	0
9	10377	1521	3361	3361	0	37835	77	95	74	383	500	74	29	105	541	541	0	1267	0
9	10378	947	1972	1958	14	56865	20	26	45	12	73	65	8	0	0	0	0	229	0
15	10379	388	795	795	0	39925	17	49	102	5	29	5	11	223	905	2,599	0	977	0
9	10380	837	2161	2161	0	53605	209	85	6	76	77	20	0	112	1,199	0	0	465	0
9	10381	1411	3267	3253	14	49090	42	37	39	16	35	14	0	0	0	0	0	315	0
9	10382	781	2018	2018	0	47270	321	416	28	146	53	10	0	0	0	0	0	566	0
9	10383	643	1614	1607	7	62515	27	73	65	28	43	5	0	0	0	0	0	510	0
15	10384	510	1329	1329	0	60720	21	3	0	12	15	6	0	128	0	0	0	234	0
9	10385	341	902	888	14	51745	107	47	23	22	60	2	0	0	0	0	0	528	0
9	10386	425	1130	1130	0	41245	8	18	0	12	17	6	0	0	0	0	0	59	0
9	10387	656	1773	1754	19	54590	9	54	16	18	22	4	0	94	885	0	0	283	0
9	10388	114	318	304	14	54590	8	0	0	6	218	38	0	19	126	0	0	122	0
9	10389	1326	3478	3478	0	56100	54	5	1	29	30	14	0	0	0	0	0	241	0
9	10390	716	2007	2004	3	58755	27	0	0	26	14	0	0	0	0	0	0	54	0
9	10391	1359	3401	3401	0	40075	134	234	137	158	161	31	8	245	1,732	0	0	1468	0
9	10392	452	1189	1182	7	41750	23	84	37	26	199	16	0	0	0	0	0	207	0
15	10393	1025	2643	2591	52	55530	104	131	100	38	114	19	0	0	0	0	0	176	0
9	10394	490	1101	1101	0	37535	89	2	0	10	52	17	0	0	0	0	0	89	0
9	10395	1563	4113	4113	0	59385	52	12	0	32	7	6	0	127	63	63	0	257	0
4	10396	177	409	409	0	44545	70	245	0	91	150	3	0	0	0	0	0	316	0
6	10397	63	166	166	0	44545	17	20	25	32	5	0	0	0	0	0	0	97	0
8	10398	0	0	0	0	43690	0	0	0	0	34	0	0	0	0	0	0	153	0
6	10399	254	507	507	0	43690	173	0	0	338	145	91	0	100	651	0	0	357	0
6	10400	164	323	323	0	37710	12	118	0	6	69	8	9	0	0	0	0	681	0
8	10401	368	985	985	0	50685	5	3	11	9	11	19	0	239	38	2,092	0	308	0
4	10402	800	2132	2132	0	49600	30	278	16	3	79	4	0	0	0	0	0	660	0
9	10403	204	513	511	2	52180	6	2	0	0	1	4	1	136	732	0	0	1091	0
6	10404	739	1626	1626	0	38610	15	376	0	28	23	24	0	0	0	0	0	432	0
4	10405	963	2129	2129	0	45340	119	117	98	315	352	235	9	45	0	0	0	763	0
9	10406	119	277	277	0	45340	36	42	28	12	107	0	0	0	0	0	0	266	0
6	10407	1008	2399	2268	131	44100	87	21	28	1759	477	222	0	0	0	0	0	1480	0
8	10408	267	719	719	0	59990	24	2	0	9	7	6	0	0	0	0	0	61	0
6	10409	596	1323	1323	0	48905	67	48	24	29	23	14	0	0	0	0	0	202	0
6	10410	902	1893	1886	7	39320	9	311	11	13	14	13	0	23	128	0	0	526	0
6	10411	860	1696	1696	0	34295	172	71	45	369	94	128	0	156	663	0	0	356	0
9	10412	350	933	933	0	45860	37	282	33	18	74	4	0	0	0	0	0	536	0
6	10413	1369	2724	2724	0	56345	12	8	1	40	31	21	0	130	745	0	0	555	0
4	10414	110	311	311	0	63670	7	184	105	0	123	7	0	0	0	0	0	495	0
4	10415	665	1132	1132	0	42790	117	139	87	28	97	23	0	0	0	0	0	541	0
6	10416	0	0	0	0	0	459	47	0	369	44	30	9	0	0	0	0	672	0
4	10417	1	3	3	0	10680	207	75	39	30	2	57	0	0	0	0	0	452	0
4	10418	0	0	0	0	0	168	333	91	390	257	79	21	0	0	0	0	1066	0
14	10419	50	100	100	0	42585	447	53	10	92	73	33	0	0	0	0	0	633	0
8	10420	365	899	899	0	91310	6	0	0	25	5	2	0	106	624	0	0	139	0
8	10421	665	1212	1082	130	69930	14	85	86	102	163	0	8	0	0	0	0	293	0
8	10422	261	626	626	0	79700	8	4	0	28	2	1	0	0	0	0	0	42	0
6	10423	536	1116	1110	6	105425	9605	49	174	186	658	140	23	0	0	0	0	598	0
8	10424	300	813	706	107	101985	21	9	39	72	157	59	0	0	0	0	0	950	0
8	10425	455	966	966	0	70125	11	0	0	25	4	17	0	12	106	0	0	56	0
8	10426	66	164	164	0	65705	0	5	0	0	0	0	0	0	0	0	0	28	0
8	10427	137	353	353	0	200200	15	3	0	2	0	0	0	0	0	0	0	77	0
8	10428	86	223	223	0	178200	0	0	0	5	11	1	0	0	0	0	0	289	0

8	10429	517	851	851	0	83845	6	7	0	28	2	23	0	0	0	0	0	75	0
8	10430	262	607	607	0	102845	9	0	0	2	13	5	0	0	0	0	0	52	0
8	10431	186	371	371	0	107455	12	19	107	44	51	5	0	0	0	0	0	59	0
8	10432	256	419	419	0	47455	0	0	0	0	4	12	0	334	1025	600	0	391	0
8	10433	377	1040	1040	0	114285	18	3	0	64	7	5	0	50	548	0	0	160	0
8	10434	181	523	523	0	337285	8	0	0	29	0	1	0	0	0	0	0	66	0
6	10435	215	623	623	0	402605	555	480	157	775	592	1923	187	72	627	0	143	3071	0
6	10436	987	1648	1648	0	102845	62	194	425	16	83	84	17	0	0	0	0	1191	0
8	10437	72	188	188	0	75175	0	0	0	13	5	0	0	0	0	0	0	92	0
8	10438	199	472	472	0	80090	5	9	0	23	2	10	0	0	0	0	0	58	0
8	10439	411	917	783	134	69645	3	1	0	16	142	1	1	0	0	0	0	516	0
8	10440	38	100	100	0	65125	0	0	0	0	8	0	0	0	0	0	0	18	0
8	10441	144	372	372	0	117505	3	1	0	40	21	4	0	0	0	0	0	36	0
8	10442	269	532	532	0	82470	0	1	0	29	22	5	0	24	120	0	0	61	0
8	10443	949	2043	2043	0	46295	36	78	27	31	33	37	0	0	0	0	0	155	0
8	10444	75	180	180	0	81850	0	0	0	25	3	0	0	156	0	0	0	26	0
8	10445	269	610	610	0	88160	8	1	0	95	71	5	0	21	140	0	0	241	0
8	10446	359	863	863	0	132475	20	18	0	12	430	5	14	278	1018	475	0	418	0
8	10447	471	1142	1131	11	147690	95	1	0	28	38	19	0	89	553	0	0	197	0
8	10448	337	875	875	0	196030	52	0	0	26	0	8	0	0	0	0	0	100	0
8	10449	271	688	688	0	87720	8	0	0	31	2	2	0	274	775	488	0	233	0
6	10450	643	1315	1315	0	37045	9	27	0	111	30	91	0	0	0	0	0	549	0
8	10451	535	1400	1400	0	78440	9	2	0	75	27	4	0	0	0	0	0	270	0
8	10452	517	1352	1352	0	93680	27	4	0	37	3	12	0	0	0	0	0	91	0
8	10453	440	1196	1146	50	113645	23	0	0	153	163	4	0	8	56	0	0	325	0
6	10454	104	183	183	0	64780	99	81	12	176	168	12	23	0	0	0	0	1205	0
8	10455	891	2193	2193	0	64780	39	8	7	29	39	4	0	0	0	0	0	146	0
8	10456	360	943	943	0	86525	30	5	0	82	7	0	0	0	0	0	0	96	0
8	10457	460	1177	1177	0	68140	23	75	20	47	79	4	0	0	0	0	0	267	0
14	10458	322	901	901	0	125705	0	0	0	15	5	11	0	0	0	0	0	56	0
14	10459	439	894	894	0	66415	100	50	24	22	112	2	0	0	0	0	0	94	0
6	10460	0	0	0	0	0	407	89	11	148	151	38	0	0	0	0	0	1570	0
14	10461	20	51	51	0	26645	782	934	21	139	132	5	0	0	0	0	0	1415	0
8	10462	642	1709	1709	0	97820	14	7	1	51	5	5	0	0	0	0	0	165	0
8	10463	614	1673	1659	14	101405	27	14	0	19	4	26	0	122	115	115	0	218	0
8	10464	480	1300	1300	0	116745	27	4	0	76	67	1	0	50	340	0	0	144	0
8	10465	529	1287	1287	0	72745	12	1	0	25	3	8	5	0	0	0	0	265	0
8	10466	1331	2908	2908	0	103235	30	5	0	44	30	26	0	201	0	2,147	0	492	0
8	10467	265	722	722	0	186205	27	0	0	29	0	1	0	0	0	0	0	148	0
8	10468	769	2064	2034	30	117480	17	4	2	29	232	5	0	0	0	0	0	193	0
8	10469	492	1276	1269	7	90235	39	6	0	22	24	12	0	0	0	0	0	113	0
8	10470	1116	2743	2740	3	79820	55	64	4	144	385	140	5	0	0	0	0	656	0
8	10471	767	1732	1732	0	151185	68	6	0	25	3	13	0	1	0	0	0	125	0
8	10472	988	2561	2561	0	92550	141	66	73	48	24	45	14	89	654	0	0	256	0
8	10473	163	460	460	0	198105	15	0	0	303	0	4	0	0	0	0	0	304	0
8	10474	264	746	746	0	159680	24	7	0	5	8	2	0	0	0	0	0	94	0
8	10475	522	1368	1368	0	198580	18	0	0	31	31	6	0	150	999	0	180	159	0
8	10476	609	1807	1716	91	226730	71	3	0	37	44	10	0	0	0	0	0	813	0
8	10477	676	1790	1790	0	105705	20	1	0	35	55	0	0	0	0	0	0	212	0
8	10478	1244	2263	2263	0	90120	31	6	11	13	13	21	0	84	802	0	0	172	0
8	10479	478	1227	1227	0	91065	18	130	67	67	39	39	14	0	0	0	0	394	0
8	10480	320	903	903	0	222725	49	0	0	51	21	0	1	0	0	0	0	124	0
6	10481	203	392	392	0	111830	2447	117	221	570	366	398	21	0	0	0	0	3139	0

6	10482	309	422	422	0	102225	59	0	16	168	69	168	15	0	0	0	0	734	0
6	10483	130	178	178	0	54270	111	2323	487	265	359	171	18	0	0	0	0	2646	0
8	10484	167	419	419	0	81185	2	4	0	2	0	1	0	0	0	0	0	68	0
6	10485	199	312	312	0	57500	871	19	75	1764	859	1606	39	0	0	0	0	7259	0
8	10486	115	238	238	0	146105	0	0	0	6	0	5	0	0	0	0	0	24	0
8	10487	107	269	269	0	104205	2	0	0	6	10	1	0	0	0	0	0	27	0
6	10488	485	717	717	0	63485	17	0	0	0	0	19	0	0	0	0	0	1323	0
8	10489	97	243	243	0	119595	0	3	0	5	0	0	0	0	0	0	0	29	0
8	10490	38	96	96	0	218185	6	0	0	0	0	0	0	0	0	0	0	18	0
8	10491	112	268	268	0	166245	0	0	0	6	3	0	0	1	0	0	0	17	0
8	10492	573	1057	1046	11	88665	20	13	0	13	59	17	0	0	0	0	0	245	0
8	10493	309	656	656	0	50730	219	235	227	37	246	31	9	0	0	0	0	696	0
8	10494	344	729	729	0	64980	9	0	0	5	1	1	0	178	465	0	0	101	0
8	10495	328	680	680	0	55440	12	3	0	48	3	0	0	0	0	0	0	69	0
6	10496	983	1982	1964	18	49720	560	88	298	1253	1130	489	21	23	0	0	910	3751	0
8	10497	270	562	562	0	46060	23	12	50	37	166	25	0	0	0	0	0	223	0
6	10498	376	857	740	117	74855	1353	146	450	2200	826	1341	190	18	0	0	0	3404	0
8	10499	223	534	534	0	63005	5	0	0	10	0	12	0	0	0	0	0	76	0
8	10500	210	376	355	21	40820	55	1	0	214	95	46	0	10	0	0	0	317	0
8	10501	330	612	612	0	38445	0	1	0	6	29	0	0	0	0	0	0	519	0
8	10502	508	1135	1135	0	68340	42	3	0	116	20	12	0	9	34	0	0	280	0
8	10503	193	483	483	0	85435	0	0	0	179	0	0	0	0	0	0	0	120	0
8	10504	514	1451	1451	0	47145	71	234	89	67	51	36	0	0	0	0	0	5059	0
8	10505	262	710	710	0	86295	14	28	25	18	25	12	0	94	0	0	0	110	0
8	10506	253	709	709	0	45780	0	1	0	0	0	0	9	0	0	0	0	670	0
8	10507	507	1207	1207	0	55435	14	2	5	37	14	0	0	101	0	0	0	45	0
8	10508	305	735	735	0	56990	33	2	0	31	6	0	0	78	439	0	0	178	0
1	10509	395	671	671	0	37395	39	202	45	57	71	31	15	137	1,074	0	0	559	0
8	10510	435	836	798	38	142120	11	32	0	25	397	0	14	0	0	0	0	494	0
8	10511	294	711	711	0	84500	9	0	0	18	0	5	0	0	0	0	0	23	0
8	10512	290	701	701	0	115720	2	0	0	22	0	0	0	5	0	42	0	51	0
8	10513	402	776	776	0	169220	6	2	0	12	0	5	0	12	0	0	0	44	0
8	10514	606	1188	1188	0	128150	17	1	1	31	656	23	0	0	0	0	0	590	0
8	10515	839	1656	1656	0	85540	26	10	4	29	25	11	0	0	0	0	0	616	0
8	10516	165	413	413	0	77215	14	0	0	2	34	0	0	61	601	0	0	105	0
1	10517	1627	3192	3192	0	46240	21	97	24	9	31	48	0	122	94	0	0	385	0
6	10518	721	1413	1413	0	43080	79	26	37	60	91	63	0	0	0	0	0	246	0
1	10519	739	1740	1740	0	43080	39	268	6	66	23	8	0	0	0	0	0	322	0
6	10520	0	0	0	0	0	1499	29	0	47	11	0	0	0	0	0	0	650	0
6	10521	273	584	584	0	42485	289	46	10	22	30	40	0	0	0	0	0	421	0
6	10522	129	340	340	0	40375	76	35	118	0	29	9	0	78	533	0	0	324	0
6	10523	1	3	3	0	40375	4483	219	0	10	5	21	4	0	0	0	0	499	0
6	10524	4	9	9	0	41914	622	17	0	130	31	0	0	0	0	0	0	324	0
6	10525	4	10	10	0	41914	994	27	0	386	35	0	1	0	0	0	0	1293	0
6	10526	201	473	473	0	26865	400	54	3	31	27	46	0	148	0	0	823	669	0
8	10527	20	61	61	0	128520	0	0	0	87	0	0	0	0	0	0	0	126	0
8	10528	97	293	293	0	341395	0	0	1	3	0	0	0	0	0	0	0	17	0
8	10529	1432	3629	3531	98	97380	39	10	0	67	352	23	0	231	1,489	0	0	789	0
8	10530	695	1917	1863	54	104100	46	1	0	22	94	6	0	0	0	0	0	239	0
6	10531	813	1480	1445	35	54615	413	14	38	247	193	108	68	128	27	1328	0	1397	0
8	10532	783	2137	2137	0	97930	490	33	37	554	236	470	17	379	0	0	0	2067	0
16	10533	722	1165	1165	0	41685	313	629	963	295	658	174	0	0	0	0	0	3220	0
8	10534	1534	3481	3465	16	90800	52	317	75	64	60	16	7	189	0	1,758	0	595	0

8	10535	666	1300	1280	20	81265	49	0	0	44	1287	37	0	0	0	0	0	1042	0
6	10536	1195	2207	2207	0	47230	591	616	0	6	37	62	0	0	0	0	0	433	0
1	10537	0	0	0	0	47230	12	910	147	0	11	0	0	0	0	0	0	1229	0
16	10538	9	25	25	0	47797	110	177	39	19	152	0	4	0	0	0	0	614	0
16	10539	0	0	0	0	0	26	719	327	6	53	7	28	0	0	0	0	755	0
16	10540	136	364	357	7	60255	134	123	8	19	90	27	0	0	0	0	0	1510	0
16	10541	0	0	0	0	60255	388	3	0	36	30	0	0	0	0	0	0	442	0
16	10542	4	10	10	0	0	917	167	0	47	64	0	0	0	0	0	0	1365	0
16	10543	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	0
16	10544	44	116	116	0	39640	711	40	0	51	40	0	0	0	0	0	0	718	0
16	10545	7	17	17	0	45155	666	26	0	209	50	26	0	0	0	0	0	1114	0
6	10546	1	3	3	0	39939	289	0	36	0	7	0	0	0	0	0	0	351	0
6	10547	756	2108	2108	0	70435	8	0	0	6	1	21	0	0	0	0	0	59	0
6	10548	360	1005	1005	0	70435	8	0	0	23	21	5	0	11	284	60	0	218	0
6	10549	212	593	593	0	57710	0	7	28	0	48	0	0	67	590	0	0	354	0
6	10550	185	516	516	0	55675	2	0	0	0	6	12	0	0	0	0	0	71	0
6	10551	606	1689	1689	0	38540	0	0	0	12	32	5	0	0	0	0	0	166	0
6	10552	634	1768	1768	0	39600	0	0	0	29	0	16	0	0	0	0	0	115	0
6	10553	350	943	943	0	30395	819	51	109	1132	173	53	0	0	6	0	0	2651	0
6	10554	2	6	6	0	19279	404	90	51	923	164	127	0	0	0	0	0	1034	0
6	10555	2	6	6	0	0	641	67	0	114	22	76	0	0	0	0	0	752	0
6	10556	1	3	3	0	38383	591	89	184	789	24	383	15	0	0	0	0	2731	0
6	10557	3	8	8	0	46865	1272	456	536	916	519	94	232	3	0	0	0	2727	0
1	10558	472	1317	1317	0	46865	17	17	0	10	98	7	0	0	0	0	0	338	0
10	10559	1046	2750	2750	0	57015	215	5	99	28	31	12	0	0	0	0	0	335	0
10	10560	152	454	454	0	43705	5	0	0	0	1	0	0	189	33	1,051	50	131	0
6	10561	310	922	922	0	43615	1233	4	102	623	124	103	28	0	0	0	0	2219	0
10	10562	992	2083	2083	0	55780	5	6	0	38	32	14	0	0	0	0	0	251	0
6	10563	150	445	445	0	44805	111	189	16	676	79	38	0	45	0	0	0	2660	0
6	10564	615	1567	1567	0	54625	172	50	21	53	126	3	0	0	0	0	0	1198	0
6	10565	0	0	0	0	0	1550	246	36	963	122	49	0	0	0	0	0	1916	0
6	10566	181	382	382	0	52550	1451	26	74	1555	204	12317	0	27	0	0	550	7360	0
6	10567	0	0	0	0	0	2237	45	23	35	34	0	0	0	0	0	0	1882	0
6	10568	0	0	0	0	0	2107	19	20	261	10	0	14	0	0	0	0	2170	0
6	10569	0	0	0	0	0	1296	206	0	344	4	5	15	0	0	0	0	1708	0
6	10570	819	1718	1718	0	39939	4729	112	252	383	62	108	5	0	0	0	0	3819	0
6	10571	372	781	781	0	47190	0	4	0	32	2	12	0	0	0	0	0	48	0
6	10572	0	0	0	0	0	137	921	7	211	207	200	0	0	0	0	0	3106	0
6	10573	389	804	804	0	58125	6	0	0	13	112	7	0	0	0	0	0	95	0
10	10574	0	0	0	0	0	0	0	0	0	49	0	0	0	0	0	0	88	0
6	10575	263	456	456	0	35340	1293	3	59	1173	30	140	0	39	0	0	128	3454	0
6	10576	255	432	432	0	40418	2089	1839	100	1238	179	1494	24	122	0	0	786	7664	0
6	10577	207	531	531	0	47755	0	4	0	2	6	0	0	0	0	0	0	56	0
6	10578	8	22	22	0	96990	6	0	0	0	0	0	0	0	0	0	0	22	0
6	10579	3	8	8	0	63971	1274	62	20	212	10	109	0	0	0	0	0	1774	0
6	10580	6	16	16	0	63971	2	7	17	0	0	21	0	0	0	0	0	38	0
6	10581	77	217	217	0	65410	15	0	0	45	22	116	0	0	0	0	0	215	0
6	10582	866	2060	2060	0	70335	2005	439	648	458	151	130	0	23	0	0	0	5620	0
10	10583	1267	2832	2832	0	62020	46	2	0	23	0	19	0	0	0	0	0	101	0
6	10584	554	1428	1428	0	64965	1164	105	1	3526	3	9	0	0	0	0	0	2550	0
10	10585	330	923	923	0	59885	8	4	0	6	4	4	0	0	0	0	0	18	0
6	10586	652	1891	1770	121	56450	1497	101	40	108	240	7	22	0	0	0	0	1973	0
10	10587	144	404	404	0	58845	0	0	0	273	4	0	0	401	1,872	1,932	0	719	0

10	10588	550	1337	1337	0	65705	1248	2	0	13	0	5	0	0	0	0	0	1770	0
10	10589	1167	2720	2720	0	121015	20	9	0	72	2	2	0	0	0	0	0	132	0
10	10590	13	31	31	0	33000	0	0	0	0	0	0	0	0	0	0	0	14	0
10	10591	118	274	274	0	58715	23	0	0	3	0	1	0	0	0	0	0	142	0
6	10592	31	73	73	0	25435	73	0	0	0	8	0	0	0	0	0	0	185	0
10	10593	15	36	36	0	35920	0	0	0	0	0	0	0	0	0	0	0	11	0
6	10594	1	283	2	281	36784	1352	47	38	66	143	72	0	0	0	0	0	1148	0
6	10595	53	130	130	0	38200	92	15	11	841	4	11	0	0	0	0	0	1265	0
6	10596	11	24	24	0	28005	1521	7	7	28	10	0	0	73	0	0	891	1896	0
6	10597	40	106	106	0	28005	20	0	11	28	0	0	0	0	0	0	0	449	0
6	10598	802	2672	2656	16	27420	6	12	0	6	48	23	0	0	0	0	0	287	0
6	10599	1	2	2	0	0	360	16	0	23	7	304	0	0	0	0	0	523	0
6	10600	0	0	0	0	36784	3950	75	153	273	161	533	18	0	0	0	0	13709	0
6	10601	81	186	186	0	34825	26	6	0	3	3	0	0	0	0	0	0	400	0
10	10602	218	492	492	0	39130	397	3	0	2	0	4	0	0	0	0	0	313	0
6	10603	2	4	4	0	53885	46	53	0	95	32	0	0	0	0	0	0	180	0
10	10604	23	55	55	0	10935	0	0	0	0	0	0	0	0	0	0	0	33	0
10	10605	61	139	139	0	59340	8	0	0	0	1	0	0	61	405	0	0	73	0
10	10606	64	145	145	0	57155	8	4	0	0	0	0	0	0	0	0	0	26	0
10	10607	90	208	208	0	133310	8	0	0	6	2	0	0	0	0	0	0	47	0
10	10608	31	73	73	0	39450	2	0	0	0	0	0	0	0	0	0	0	19	0
6	10609	1	2	2	0	0	218	24	34	10	79	0	19	84	335	0	0	364	0
6	10610	84	215	215	0	39955	914	173	0	345	105	58	13	67	293	0	0	1161	0
6	10611	1	2	2	0	39955	216	62	10	0	18	3	0	0	0	0	0	306	0
6	10612	345	856	856	0	32930	21	41	16	19	41	4	0	0	0	0	0	224	0
6	10613	329	842	834	8	41350	3	0	0	6	6	0	0	167	0	1,157	0	196	0
6	10614	1	2	2	0	28730	64	28	0	9	89	0	0	0	0	0	0	77	0
6	10615	6	16	16	0	28730	141	9	0	2	40	4	0	0	0	0	0	869	0
6	10616	0	0	0	0	24640	0	0	0	0	0	0	0	0	0	0	0	41	0
6	10617	0	0	0	0	19220	49	7	23	0	0	0	0	0	0	0	0	219	0
6	10618	8	21	21	0	22725	407	3	39	31	33	0	0	0	0	0	0	463	0
6	10619	3	6	6	0	25350	286	29	87	179	102	13	14	0	0	0	0	581	0
6	10620	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	0
6	10621	13	29	29	0	49915	0	0	0	0	0	0	0	0	0	0	0	37	0
6	10622	0	0	0	0	49915	0	0	0	0	0	0	0	0	0	0	0	623	0
6	10623	9	21	21	0	23430	0	18	0	0	0	0	0	0	0	0	0	69	0
6	10624	0	0	0	0	0	101	0	27	0	77	7	0	0	0	0	0	129	0
6	10625	4	8	8	0	44518	0	0	0	0	0	0	0	0	0	0	0	43	0
6	10626	0	0	0	0	0	46	0	0	0	0	0	0	0	0	0	0	101	0
6	10628	35	72	72	0	45070	359	22	1	0	0	1	0	0	0	0	0	51	0
6	10629	21	48	48	0	45070	8	0	0	9	0	0	0	0	0	0	0	75	0
6	10630	14	33	33	0	44395	2	0	0	3	0	5	0	0	0	0	0	97	0
10	10631	4	10	10	0	27000	0	0	0	0	0	0	0	0	0	0	0	18	0
6	10632	153	343	343	0	28490	83	0	4	48	8	0	0	0	0	0	0	75	0
6	10633	3	6	6	0	71720	129	17	0	18	6	0	0	0	0	0	0	151	0
6	10634	145	336	336	0	71720	96	0	5	10	1	0	0	45	45	0	0	149	0
6	10635	73	170	170	0	43530	0	3	33	5	2	0	0	0	0	0	0	92	0
10	10636	797	2331	2172	159	70545	36	16	0	28	208	19	0	13	0	0	0	336	0
10	10637	190	511	511	0	33450	6	0	0	9	5	0	0	9	0	0	100	136	0
6	10638	1171	2583	2583	0	42115	452	233	1	12	53	19	0	8	48	0	0	1724	0
10	10639	552	1505	1505	0	66040	76	7	0	110	69	0	0	102	0	0	320	157	0
6	10640	63	165	165	0	34500	4091	482	185	600	397	9	10	0	0	0	0	676	0
10	10641	328	902	895	7	50930	15	205	46	5	43	19	10	23	0	0	0	187	0

10	10642	269	738	738	0	102890	37	0	0	10	0	0	0	0	0	0	0	121	0
10	10643	339	843	843	0	43290	0	0	0	22	31	2	0	0	0	0	0	45	0
10	10644	471	1294	1294	0	59345	9	0	0	13	61	0	0	0	0	0	0	74	0
6	10645	169	463	463	0	62675	83	16	0	0	22	0	0	0	0	0	0	261	0
10	10646	233	637	637	0	62020	23	12	0	16	0	0	0	394	1,499	2,147	0	456	0
6	10647	121	332	332	0	73770	8	96	50	22	31	5	0	0	0	0	0	242	0
10	10648	96	265	265	0	32815	0	0	0	2	0	0	0	0	0	0	0	63	0
10	10649	282	776	776	0	62500	8	22	17	26	34	6	0	84	257	0	0	259	0
10	10650	220	605	605	0	53300	3	2	0	3	1	2	0	0	0	0	0	33	0
10	10651	317	872	872	0	43755	120	0	0	5	1	0	0	0	0	0	0	179	0
10	10652	9	23	23	0	41681	0	1	0	0	0	0	0	0	0	0	0	77	0
10	10653	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0
10	10654	443	1209	1209	0	52600	453	5	0	12	2	0	0	0	403	0	0	505	0
6	10656	73	175	175	0	31100	567	33	0	268	13	0	0	0	0	0	0	459	0
10	10657	0	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	20	0
10	10658	72	199	199	0	23660	61	0	0	16	0	0	0	0	0	0	0	104	0
10	10659	39	101	101	0	34215	3	2	0	6	2	0	0	0	0	0	0	30	0
10	10660	7	17	17	0	59000	0	0	0	0	0	0	0	0	0	0	0	19	0
6	10661	132	355	355	0	43765	1315	0	0	0	31	5	0	0	0	0	0	1426	0
10	10662	535	1243	1243	0	40770	218	0	0	9	29	10	0	61	436	0	0	163	0
10	10663	336	913	913	0	52630	5	3	0	67	23	0	0	0	0	0	0	37	0
10	10664	242	623	623	0	36740	197	28	0	12	24	0	0	0	0	0	0	121	0
10	10665	348	894	894	0	35695	30	19	1	37	25	1	0	0	0	0	0	99	0
10	10666	443	1182	1175	7	32120	34	10	0	25	6	21	0	72	377	0	0	229	0
10	10667	363	965	965	0	28205	190	26	11	25	18	61	0	0	0	0	0	141	0
10	10668	193	492	492	0	36100	21	7	0	5	15	0	0	0	0	0	0	40	0
10	10669	278	745	745	0	29835	0	0	0	9	3	2	0	0	0	0	0	859	0
6	10670	7	17	17	0	31840	687	114	26	25	24	116	22	0	0	0	0	544	0
6	10671	360	936	936	0	50360	24	0	0	13	17	10	0	0	0	0	0	1033	0
6	10672	47	110	110	0	34960	321	0	27	6	6	0	0	0	0	0	0	815	0
6	10673	329	839	839	0	29945	653	7	0	80	18	0	0	0	0	0	0	469	0
10	10674	427	1096	1096	0	36015	24	16	0	9	0	2	0	0	0	0	0	222	0
6	10675	97	246	246	0	30000	1017	101	0	37	301	40	9	0	0	0	0	785	0
6	10676	119	306	306	0	62050	173	6	0	10	0	0	0	0	0	0	0	262	0
10	10677	596	1519	1519	0	44520	40	2	0	9	0	0	0	0	0	0	0	63	0
10	10678	405	997	997	0	54605	12	0	0	41	0	0	0	0	0	0	0	153	0
10	10679	105	269	269	0	60315	74	0	0	0	0	0	0	0	0	0	0	78	0
6	10680	190	479	479	0	37810	21	14	0	3	15	0	0	0	0	0	0	155	0
10	10681	166	423	423	0	46775	52	19	0	3	18	0	0	0	0	0	0	78	0
10	10682	212	546	546	0	54950	45	0	0	18	1	2	0	134	943	0	0	140	0
10	10683	175	449	449	0	60395	0	0	0	10	0	0	0	0	0	0	0	27	0
10	10684	481	1190	1190	0	68405	68	0	0	38	13	2	0	206	1,116	0	0	212	0
10	10685	1181	3174	3174	0	74065	51	91	11	53	43	1	0	0	0	0	0	231	0
10	10686	141	376	376	0	50000	11	0	0	0	0	0	0	0	0	0	0	43	0
10	10687	359	950	950	0	59207	141	12	0	0	4	2	0	0	0	0	0	75	0
10	10688	414	1113	1113	0	53550	14	0	0	5	0	0	0	0	0	0	0	30	0
10	10689	254	675	675	0	51905	2	1	0	0	0	0	0	0	0	0	0	33	0
10	10690	455	1219	1219	0	44345	175	0	0	2	4	33	0	0	0	0	0	89	0
10	10691	89	238	238	0	53630	3	7	0	10	0	0	0	0	0	0	0	14	0
10	10692	549	1351	1351	0	88165	26	1	0	2	2	7	0	0	0	0	0	29	0
6	10693	4	10	10	0	62420	905	13	5	181	62	102	0	0	0	0	0	1627	0
10	10694	695	1747	1747	0	60230	21	0	0	25	3	0	0	0	0	0	0	142	0
6	10695	456	1151	1151	0	35420	877	300	0	636	22	0	0	0	0	0	0	1543	0

6	10696	2	5	5	0	31840	1185	10	0	0	8	0	0	0	0	0	0	1021	0
10	10697	343	824	824	0	28575	178	33	83	13	60	2	14	19	0	0	0	445	0
10	10698	10	25	25	0	53923	34	3	0	6	0	0	0	0	0	0	0	75	0
10	10699	224	571	555	16	47730	39	16	75	57	61	142	8	84	1,090	0	0	179	0
10	10700	901	2257	2257	0	58390	23	1	0	18	14	31	0	78	617	0	0	160	0
10	10701	242	606	606	0	44095	26	2	0	13	0	1	0	0	0	0	0	45	0
10	10702	70	175	175	0	41650	444	109	6	113	63	20	0	0	0	0	0	1025	0
10	10703	343	829	829	0	51550	23	0	0	18	33	0	0	0	0	0	0	93	0
6	10704	214	388	388	0	37615	9	188	120	18	49	68	7	0	0	0	0	126	0
10	10705	270	678	678	0	47990	20	2	0	28	4	0	0	0	0	0	0	374	0
10	10706	132	331	331	0	65765	6	3	0	2	0	0	0	0	0	0	0	18	0
10	10707	32	80	80	0	60760	0	0	0	0	0	0	0	0	0	0	0	40	0
10	10708	123	310	310	0	64810	42	8	0	6	0	0	0	0	0	0	0	68	0
10	10709	78	188	188	0	84725	2	0	49	19	2	0	0	0	0	0	0	30	0
10	10710	364	903	903	0	132865	9	0	0	18	1	11	0	0	0	0	0	42	0
6	10711	287	555	555	0	40375	21	18	156	5	37	3	14	0	0	0	0	383	0
10	10712	116	291	291	0	79605	15	0	0	13	4	7	0	0	0	0	0	53	0
10	10713	103	257	257	0	73305	2	0	0	0	0	2	0	0	0	0	0	13	0
6	10714	0	0	0	0	0	145	10	8	0	33	693	0	0	0	0	0	451	0
6	10715	437	1063	1063	0	45060	11	16	0	76	37	4	0	0	0	0	0	128	0
6	10716	99	237	237	0	23940	8	7	0	102	18	0	0	0	0	0	0	256	0
10	10717	572	1422	1422	0	50030	0	0	0	28	15	23	0	0	0	0	0	173	0
10	10718	93	238	238	0	44560	31	1	11	0	24	0	0	10	40	0	0	101	0
6	10719	1	2	2	0	40183	991	92	0	59	43	0	0	0	0	0	0	696	0
6	10720	16	41	41	0	77925	825	42	20	56	14	41	0	0	0	0	0	1089	0
10	10721	44	111	111	0	107205	42	0	0	9	0	0	0	0	0	0	0	149	0
10	10722	343	880	880	0	35175	899	20	93	38	62	0	0	0	0	0	0	102	0
6	10723	405	961	961	0	57150	3	110	97	10	102	1	10	23	28	25	0	434	0
6	10724	668	1696	1696	0	64280	59	3	0	18	18	0	0	84	548	0	0	188	0
10	10725	343	858	858	0	54005	23	0	0	10	4	0	0	0	0	0	0	75	0
10	10726	243	612	597	15	43515	0	2	0	0	13	0	0	0	0	0	0	40	0
10	10727	285	717	703	14	61710	12	5	0	5	10	0	15	0	0	0	0	97	0
10	10728	930	2459	2459	0	59700	134	0	0	18	10	0	0	0	0	0	0	134	0
10	10729	84	221	221	0	44270	40	0	0	19	43	0	0	0	0	0	0	75	0
10	10730	509	1228	1228	0	34160	11	77	11	70	26	2	0	0	0	0	0	37	0
10	10731	636	1594	1594	0	81730	15	27	1	6	17	2	0	0	0	0	0	51	0
10	10732	254	636	636	0	41265	24	0	0	5	3	0	0	0	0	0	0	43	0
10	10733	917	2231	2231	0	69895	20	5	0	23	8	14	0	0	0	0	0	102	0
10	10734	980	2558	2558	0	57390	18	0	0	5	0	6	0	0	0	0	0	159	0
10	10735	770	1977	1977	0	48100	126	86	5	127	10	2	0	106	951	0	0	604	0
6	10736	72	190	190	0	48100	6	0	0	2	0	0	0	0	0	0	0	27	0
6	10737	358	905	905	0	80175	795	154	57	214	94	4	0	0	0	0	0	1065	0
6	10738	1	827	3	824	50414	1655	44	43	40	77	557	0	0	0	0	0	1518	0
6	10739	1	3	3	0	66485	141	124	87	202	42	119	0	0	0	0	0	580	0
6	10740	474	989	989	0	66200	354	7	0	57	43	5	0	0	0	0	0	331	0
6	10741	0	0	0	0	0	2	0	0	44	0	0	0	0	0	0	0	69	0
6	10742	0	0	0	0	0	45	59	129	60	47	3	0	0	0	0	0	106	0
6	10743	542	1258	1258	0	70335	24	25	84	56	10	0	0	0	0	0	0	115	0
6	10744	6	15	15	0	67000	0	0	0	0	0	0	0	0	0	0	0	25	0
6	10745	7	18	18	0	51955	6	0	0	0	3	0	0	0	0	0	0	1013	0
13	10746	167	473	444	29	107715	73	15	0	8	42	5	0	54	0	0	262	99	0
13	10747	4	10	10	0	59815	539	0	0	0	18	0	0	250	0	2,172	0	591	0
13	10748	26	56	56	0	52440	5	0	0	0	0	0	0	0	0	0	0	12	0

13	10749	48	123	123	0	74085	10	0	0	5	0	0	0	0	0	0	0	44	0
13	10750	50	128	128	0	37870	3	0	0	0	2	0	0	0	0	0	0	27	0
13	10751	9	22	22	0	21730	0	0	0	0	0	0	0	0	0	0	0	176	0
3	10752	2	5	5	0	21730	0	0	0	0	0	0	0	0	0	0	0	20	0
13	10753	153	401	401	0	90600	4	0	0	32	10	5	0	0	0	0	0	77	0
13	10754	47	122	122	0	76225	1	0	0	1	0	0	0	0	0	0	0	14	0
13	10755	436	1002	1002	0	68624	6	0	0	3	126	0	0	0	0	0	0	124	0
13	10756	95	252	252	0	19315	0	0	0	0	1	0	0	0	0	0	0	10	0
13	10757	44	125	125	0	57855	0	0	0	0	4	0	0	0	0	0	0	107	0
3	10758	4	10	10	0	57855	256	0	0	9	0	0	0	3	0	0	0	268	0
13	10759	50	141	141	0	59890	3	0	0	19	8	0	0	0	0	0	0	55	0
13	10760	0	0	0	0	59890	221	7	0	0	2	84	0	0	0	0	0	78	0
13	10761	1115	3187	3187	0	115745	147	53	6	67	29	6	0	0	0	0	0	387	0
13	10762	311	891	891	0	66365	24	0	0	1	4	0	0	0	0	0	0	92	0
13	10763	47	127	127	0	61355	0	0	1	4	1	0	0	0	0	0	0	13	0
13	10764	135	387	387	0	101155	1	0	0	25	4	6	0	0	0	0	0	28	0
13	10765	1094	3068	3068	0	108135	47	190	11	45	354	20	22	6	89	0	0	713	0
13	10766	11	33	33	0	60347	0	0	0	0	0	0	0	0	0	0	0	27	0
13	10767	25	70	70	0	61445	8	16	0	5	5	0	0	0	0	0	0	12	0
13	10768	2	5	5	0	60347	0	0	0	0	0	0	0	0	0	0	0	479	0
13	10769	25	71	71	0	49490	0	0	0	0	0	0	0	0	0	0	0	10	0
13	10770	20	51	51	0	51284	0	460	0	0	0	0	0	0	0	0	0	30	0
13	10771	16	41	41	0	27710	3	0	0	3	0	0	0	0	0	0	0	15	0
13	10772	69	177	177	0	51680	18	0	0	0	1	0	0	0	0	0	0	40	0
3	10773	529	1358	1286	72	51680	9	14	33	44	0	3	0	61	0	0	0	163	0
13	10774	129	766	312	454	62075	25	28	0	0	430	0	0	353	0	0	0	394	0
13	10775	544	1083	1083	0	49490	77	130	26	54	85	52	46	28	49	0	0	237	0
13	10776	363	1035	1035	0	49490	14	8	13	13	47	90	0	139	776	0	0	267	0
3	10777	229	591	591	0	46030	168	62	138	28	118	24	5	23	0	0	0	473	0
13	10778	122	322	322	0	49640	29	37	11	30	58	16	0	0	0	0	0	349	0
11	10779	1228	2981	2981	0	67240	1143	97	17	122	94	129	0	2	18	0	0	1111	0
3	10781	859	2163	2163	0	90265	113	449	213	43	113	0	22	0	0	0	0	437	0
11	10782	10	25	25	0	49085	0	0	0	0	0	0	0	0	0	0	0	28	0
11	10784	82	212	212	0	64195	5	25	3	0	0	0	0	112	1,231	0	0	271	0
12	10785	74	202	202	0	115990	0	0	0	22	1	2	0	0	0	0	0	19	0
12	10786	245	671	671	0	128505	0	5	22	10	1	2	0	0	0	0	0	45	0
12	10787	269	736	736	0	84995	5	0	0	37	5	0	0	0	0	0	0	682	0
12	10788	401	1064	1064	0	178050	9	20	0	17	209	2	0	0	0	0	0	158	0
12	10789	30	83	83	0	97065	4	0	0	0	0	0	0	0	0	0	0	8	0
12	10790	21	56	56	0	114640	5	1	0	4	0	0	0	0	0	0	0	23	0
12	10791	41	109	109	0	75460	0	0	0	4	0	0	0	0	0	0	0	10	0
12	10792	68	186	186	0	139380	0	0	0	0	4	0	0	0	0	0	0	8	0
12	10793	14	39	39	0	54040	0	0	0	8	0	0	0	0	0	0	0	8	0
3	10794	762	1822	1822	0	58130	47	61	128	99	408	64	11	0	0	0	0	771	0
11	10795	9	22	22	0	96940	25	15	0	37	7	0	0	0	0	0	0	44	0
3	10796	1135	2780	2780	0	58405	109	151	11	155	160	104	1	167	1,643	0	0	924	0
11	10797	167	431	431	0	48895	33	15	0	13	54	77	0	0	0	0	0	141	0
12	10798	210	412	412	0	64545	35	4	0	50	34	16	0	0	0	0	0	52	0
12	10799	439	1024	1009	15	64545	1121	1	11	64	77	19	0	33	130	130	0	2017	0
12	10800	98	1902	265	1637	71170	0	0	0	10	39	16	0	1369	0	0	1683	884	1
12	10801	16	44	44	0	71170	0	0	0	0	0	0	0	0	0	0	0	11	0
12	10802	473	1184	1184	0	96225	20	37	0	56	15	19	0	0	0	0	0	24	0
3	10803	730	2173	1832	341	102630	253	8	7	143	295	30	19	145	1,150	0	0	990	0

3	10804	296	716	716	0	44435	91	100	51	199	184	143	17	0	0	0	0	374	0
12	10805	341	723	723	0	44435	85	3	0	66	67	61	0	56	407	0	0	203	0
9	10806	1047	2859	2859	0	58440	14	65	70	29	8	5	0	0	0	0	0	118	0
9	10807	715	1968	1968	0	58280	6	0	0	26	12	0	0	0	0	0	0	45	0
9	10808	68	193	186	7	87110	11	0	0	0	0	0	0	0	0	0	0	21	0
9	10809	317	873	873	0	38565	73	22	0	47	25	0	0	0	0	0	0	109	0
9	10810	191	527	527	0	62075	0	3	0	9	14	0	0	0	0	0	0	41	0
9	10811	824	2268	2268	0	79885	39	5	0	29	8	1	0	0	0	0	0	29	0
9	10812	226	763	628	135	62830	36	0	6	31	223	4	0	95	665	0	0	533	0
15	10813	401	1055	1055	0	47760	90	4	20	54	49	3	0	0	0	0	0	105	0
15	10814	12	30	30	0	37800	0	0	0	0	0	0	0	0	0	0	0	36	0
15	10815	337	883	883	0	64320	169	33	0	91	3	0	0	0	0	0	0	226	0
15	10816	60	156	156	0	29010	0	1	0	0	0	0	0	0	0	0	0	10	0
15	10817	19	51	51	0	54900	354	0	0	10	0	0	0	0	0	0	0	394	0
15	10818	30	79	79	0	26615	0	0	0	10	0	0	0	0	0	0	0	28	0
15	10819	135	358	358	0	56360	0	0	0	13	1	0	2	0	0	0	0	33	0
15	10820	35	92	92	0	15350	0	0	0	0	0	0	0	0	0	0	0	17	0
15	10821	66	176	176	0	163140	70	0	0	0	0	0	0	0	0	0	0	11	0
15	10822	62	164	164	0	89185	0	0	0	0	0	0	0	0	0	0	0	23	0
15	10823	45	116	116	0	54845	179	84	1	31	23	30	26	0	0	0	0	228	0
15	10824	189	501	501	0	97110	0	7	0	0	0	0	0	0	0	0	0	8	0
15	10825	81	213	213	0	72860	0	0	0	6	4	9	0	0	0	0	0	74	0
15	10826	106	282	282	0	44845	3	0	0	6	0	0	0	0	0	0	0	25	0
15	10827	293	656	656	0	66645	23	8	0	26	1	0	0	0	0	0	0	86	0
15	10828	193	505	505	0	68715	20	0	5	10	0	2	0	0	0	0	0	77	0
15	10829	214	568	568	0	70805	6	0	0	19	6	0	0	0	0	0	0	23	0
15	10830	49	129	129	0	91035	3	0	0	6	0	0	0	0	0	0	0	13	0
15	10831	22	55	55	0	51850	0	0	0	0	0	0	0	0	0	0	0	8	0
15	10832	23	61	61	0	42565	0	0	0	0	0	0	0	0	0	0	0	8	0
15	10833	31	83	83	0	101235	0	0	0	0	0	0	0	0	0	0	0	10	0
15	10834	32	84	84	0	58050	11	0	0	2	0	0	0	0	0	0	0	35	0
15	10835	287	753	753	0	85760	26	1	0	51	3	0	0	0	0	0	0	121	0
15	10836	1234	3248	3248	0	55240	89	20	54	32	73	6	0	0	0	0	0	121	0
15	10837	237	622	622	0	57905	9	0	0	2	1	0	0	0	0	0	0	21	0
15	10838	77	203	203	0	103250	31	39	0	28	52	116	19	0	0	0	0	170	0
15	10839	156	409	409	0	99740	21	36	0	2	7	0	0	94	872	0	0	243	0
15	10840	268	807	753	54	65725	14	3	0	19	48	14	0	0	0	0	0	41	0
15	10841	503	1326	1326	0	87640	70	14	83	38	18	33	0	0	0	0	0	196	0
15	10842	217	570	570	0	93150	498	86	11	192	26	30	0	0	0	0	0	730	0
15	10843	117	310	310	0	63415	102	3	0	28	22	59	34	124	1,050	0	0	748	0
15	10844	172	451	451	0	93265	73	28	3	47	37	46	0	0	0	0	0	270	0
15	10845	131	349	349	0	53885	2	4	0	5	7	0	0	0	0	0	0	21	0
15	10846	185	491	491	0	94370	2	5	0	3	60	2	0	0	0	0	0	57	0
15	10847	59	156	156	0	60990	14	0	0	6	0	9	0	0	0	0	0	12	0
15	10848	2	5	5	0	77635	0	0	0	0	0	0	0	0	0	0	0	52	0
15	10849	241	426	426	0	54185	2	26	0	16	0	6	0	0	0	0	0	96	0
15	10850	561	1513	1513	0	82800	83	39	72	142	102	46	9	56	720	0	0	524	0
15	10851	269	703	703	0	77570	14	7	0	6	0	0	0	0	0	0	0	18	0
15	10852	241	649	649	0	61325	23	7	0	48	0	0	0	0	0	0	0	96	0
14	10853	159	373	373	0	52575	5	0	0	10	8	0	0	0	0	0	0	28	0
14	10854	540	1556	1556	0	74150	13	1	0	13	7	4	0	0	0	0	0	54	0
14	10855	236	677	677	0	62265	11	0	0	11	3	0	0	0	0	0	0	44	0
15	10856	343	909	909	0	110520	40	1	0	51	1	0	0	0	0	0	0	71	0

15	10857	882	2320	2320	0	76865	73	122	20	80	95	22	0	112	1,269	0	0	331	0
14	10858	770	1813	1813	0	71915	34	1045	543	38	143	11	0	5	16	0	0	1738	0
14	10859	138	242	242	0	11145	1	138	123	40	57	10	31	0	0	0	0	284	0
14	10860	191	552	552	0	119675	7	14	5	17	0	0	0	0	0	0	0	37	0
14	10861	244	706	706	0	79755	13	5	0	22	4	4	0	0	0	0	0	33	0
14	10862	218	632	632	0	76625	10	4	0	8	0	3	0	0	0	0	0	26	0
14	10863	570	1568	1568	0	63285	31	71	96	13	57	6	4	211	0	2,499	0	446	0
14	10864	149	432	432	0	65820	14	0	0	9	10	39	0	0	0	0	0	323	0
4	10865	11	32	32	0	45235	13	524	219	13	92	1	17	0	0	0	123	651	0
4	10866	0	0	0	0	45235	55	108	422	0	87	0	0	135	982	0	0	838	0
4	10867	146	442	442	0	29835	103	37	20	17	76	13	0	0	0	0	0	350	0
14	10868	0	0	0	0	30000	0	0	0	0	0	0	0	0	0	0	0	52	0
4	10869	43	129	129	0	76630	103	0	0	0	0	0	0	0	0	0	0	69	0
14	10870	14	40	40	0	64565	4	0	0	18	24	0	0	0	0	0	0	17	0
14	10871	192	490	490	0	38765	95	62	57	46	67	61	16	0	0	0	0	669	0
14	10872	69	194	194	0	38765	119	19	109	134	105	71	11	2	0	0	0	664	0
14	10873	797	1992	1992	0	73640	47	8	0	92	15	20	0	138	1,067	0	0	282	0
14	10874	133	210	210	0	93860	7	4	0	2	714	3	0	0	0	0	0	747	0
14	10875	825	2454	2454	0	77280	44	10	0	27	23	13	0	0	0	0	0	300	0
14	10876	524	1646	1646	0	97690	18	2	0	4	4	5	0	0	0	0	0	45	0
8	10877	823	2462	2462	0	127120	20	3	0	22	22	2	0	0	0	0	0	34	0
14	10878	266	990	684	306	70340	36	54	20	213	889	53	10	93	348	348	0	2696	0
14	10879	1126	3458	3458	0	87915	36	2	0	78	7	43	0	150	996	0	0	240	0
8	10880	953	2584	2584	0	111120	42	2	28	183	144	451	37	72	149	149	0	1074	0
8	10881	709	2223	2223	0	154830	104	5	0	60	6	10	0	0	0	0	0	153	0
8	10882	65	205	205	0	180190	6	4	0	5	1	1	0	0	0	0	0	29	0
8	10883	696	2257	2183	74	124885	207	163	64	64	193	99	10	0	0	0	0	687	0
8	10884	229	516	516	0	103680	8	1	0	16	6	1	0	0	0	0	0	63	0
8	10885	646	1702	1702	0	68250	17	3	0	10	13	5	0	0	0	0	0	90	0
8	10886	405	1225	1225	0	96135	24	4	0	9	2	2	0	139	539	0	0	141	0
8	10887	854	2476	2476	0	117535	58	6	0	85	23	19	4	112	866	0	130	315	0
8	10888	382	1197	1197	0	164640	21	9	0	54	6	19	0	0	0	0	0	147	0
6	10889	302	430	430	0	65000	166	15	0	285	193	193	27	0	0	0	0	696	0
8	10890	203	609	609	0	147035	0	0	0	5	2	1	0	0	0	0	0	20	0
8	10891	646	1646	1646	0	88650	102	0	0	38	3	8	0	0	0	0	0	165	0
8	10892	486	1309	1309	0	147855	26	462	62	76	32	38	22	124	803	0	0	530	0
6	10893	258	316	316	0	68624	0	301	245	3	17	10	21	112	1,115	0	0	720	0
8	10894	990	2635	2635	0	140065	37	7	0	67	89	14	0	0	0	0	0	372	0
8	10895	118	343	343	0	259880	11	0	0	5	2	0	0	0	0	0	0	81	0
8	10896	360	674	674	0	93785	40	190	36	369	527	10	0	0	0	0	0	613	0
8	10897	385	793	793	0	78925	6	10	0	25	0	1	0	0	0	0	0	54	0
8	10898	159	462	462	0	96765	0	3	0	9	0	4	0	250	970	400	0	287	0
6	10899	327	656	656	0	58985	85	1070	541	94	114	13	290	0	0	0	0	1189	0
8	10900	775	1914	1914	0	153065	54	2	3	249	113	14	0	112	923	0	0	464	0
6	10901	245	625	625	0	77610	9	1	0	2	0	10	0	0	0	0	0	68	0
8	10902	734	2074	2074	0	17165	6	32	50	10	49	93	0	84	774	0	0	231	0
8	10903	755	2426	2426	0	191570	54	36	69	244	151	2	0	0	0	0	0	287	0
8	10904	759	2441	2441	0	123350	43	6	0	63	4	0	0	0	0	0	0	123	0
6	10905	375	815	815	0	106550	228	401	562	114	437	132	14	110	54	0	0	1638	0
8	10906	2413	5561	5561	0	80880	67	14	0	122	15	19	0	0	0	0	0	243	0
8	10907	190	544	544	0	52450	15	0	0	0	0	1	0	0	0	0	0	21	0
6	10908	0	0	0	0	0	479	254	33	1213	104	891	27	0	0	0	0	2430	0
8	10909	732	1591	1591	0	51070	196	18	21	431	110	190	0	0	0	0	0	403	0

6	10910	202	301	301	0	54085	323	149	272	218	147	146	23	0	0	0	0	1177	0
6	10911	745	1422	1422	0	63785	26	40	25	19	55	9	14	156	588	0	0	320	0
6	10912	934	1514	1514	0	56110	173	62	2	341	111	589	10	0	0	0	0	1497	0
8	10913	649	1842	1842	0	67790	17	1	5	40	5	2	0	0	0	0	0	71	0
8	10914	0	0	0	0	0	12	55	0	44	13	42	0	2	17	0	0	216	0
8	10915	1141	2815	2815	0	58140	46	136	7	13	61	0	21	0	0	0	0	413	0
16	10916	1	3	3	0	0	241	2394	675	103	193	74	34	0	0	0	0	3621	0
8	10917	1071	2564	2564	0	101025	869	9	40	56	17	253	0	100	692	0	0	715	0
8	10918	828	1874	1874	0	109220	11	14	0	294	0	2	0	0	0	0	0	237	0
6	10919	951	1515	1515	0	64690	48	5	5	188	62	1068	0	50	71	71	0	347	0
6	10920	375	480	480	0	68624	36	129	266	107	112	279	14	0	0	0	0	839	0
8	10921	927	2408	2408	0	215675	98	1	0	95	36	6	9	0	0	0	0	411	0
8	10922	526	1559	1559	0	148180	20	2	0	26	2	2	0	0	0	0	0	63	0
6	10923	548	1322	1322	0	94325	24	8	0	54	37	100	0	0	0	0	0	95	0
6	10924	428	832	832	0	102700	17	2	14	13	53	12	0	0	0	0	0	338	0
8	10925	272	797	715	82	110070	55	0	0	35	61	48	17	0	0	0	0	56	0
16	10926	1378	3736	3736	0	68580	42	5	0	50	14	12	1	0	0	0	0	108	0
8	10927	635	1805	1805	0	75740	0	12	0	13	0	8	0	0	0	0	0	22	0
8	10928	778	1452	1452	0	69060	15	103	82	85	30	20	0	92	619	0	0	1452	0
8	10929	1008	2559	2559	0	100720	39	1	0	22	0	0	0	223	0	1,879	0	31	0
8	10930	359	1018	986	32	73447	0	0	0	9	3	0	0	0	798	0	0	12	0
8	10931	674	1456	1456	0	71715	6	0	0	0	6	0	0	0	0	0	0	23	0
8	10932	603	1030	1030	0	70620	18	18	74	45	35	44	0	0	651	0	0	97	0
8	10933	646	1250	1250	0	83400	64	0	0	25	21	27	0	0	0	0	0	341	0
8	10934	600	1132	1132	0	119405	15	9	0	13	18	11	0	0	0	0	0	31	0
16	10935	216	472	472	0	24290	3	21	3	2	7	9	0	0	0	0	0	40	0
16	10936	43	98	98	0	19455	0	2	0	0	0	0	0	0	0	0	0	13	0
16	10937	847	2103	1994	109	51625	42	35	14	101	159	37	0	112	657	0	0	332	0
16	10938	945	2341	2063	278	39815	3	13	0	10	99	76	0	0	0	0	0	238	0
16	10939	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	0
16	10940	1	3	3	0	41914	0	0	0	0	22	0	0	0	0	0	0	53	0
6	10941	248	528	528	0	48960	3863	655	16	244	49	10	3	0	0	0	0	1409	0
6	10942	1	3	3	0	78824	647	8	0	2436	338	21	45	0	0	0	0	3381	0
10	10943	1513	3297	3297	0	66320	1189	216	39	57	105	33	0	167	966	0	0	1151	0
6	10944	158	440	440	0	37010	1604	8	0	965	0	19	0	0	0	0	0	1880	0
6	10945	10	27	27	0	59104	422	50	54	101	73	3	14	0	0	0	0	1103	0
10	10946	334	855	855	0	74935	6	1	0	2	0	0	0	23	0	0	0	70	0
10	10947	1509	3713	3713	0	81750	26	10	0	45	4	11	0	0	0	0	0	102	0
10	10948	557	1503	1503	0	78824	9	0	0	5	1	0	0	0	0	0	0	289	0
10	10949	294	792	792	0	40960	31	0	0	0	5	0	0	0	0	0	0	16	0
10	10950	308	829	829	0	86545	2	1	0	0	1	4	0	0	0	0	0	37	0
6	10951	667	1562	1562	0	27780	18	5	0	31	17	8	0	205	0	0	0	141	0
10	10952	263	667	667	0	73325	12	0	0	12	0	0	14	0	0	0	0	176	0
10	10953	251	633	633	0	35280	0	0	0	10	13	0	0	0	0	0	0	24	0
10	10954	141	357	357	0	64625	71	272	91	47	81	27	7	0	0	0	0	52	0
10	10955	123	310	310	0	118095	5	0	0	10	0	0	0	0	0	0	0	71	0
10	10956	94	238	238	0	87575	26	0	0	2	4	0	0	0	0	0	0	92	0
10	10957	393	996	996	0	61480	5	29	0	0	0	0	0	0	0	0	0	14	0
10	10958	104	263	263	0	117435	17	0	0	0	0	4	0	0	0	0	0	44	0
10	10959	45	113	113	0	82975	0	0	0	0	0	0	0	0	0	0	0	12	0
6	10960	1422	3003	3003	0	73745	33	0	0	10	0	0	0	72	1,235	0	0	362	0
6	10961	1069	2713	2713	0	75815	2751	39	0	252	5	0	0	100	1,188	0	0	1301	0
10	10962	280	711	711	0	83330	311	18	11	47	3	0	0	0	0	0	0	132	0

10	10963	174	441	441	0	102620	6	8	0	10	8	0	0	0	0	0	0	96	0
10	10964	182	463	463	0	127310	5	1	0	13	26	16	0	0	0	0	0	88	0
10	10965	57	142	142	0	57215	0	1	0	5	0	5	0	0	0	0	0	11	0
10	10966	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0
10	10967	259	545	545	0	83415	39	6	0	0	0	0	0	0	0	0	0	28	0
10	10968	50	117	117	0	74385	6	0	0	0	0	0	0	0	0	0	0	19	0
10	10969	133	276	276	0	104395	0	0	0	5	3	0	0	0	0	0	0	9	0
10	10970	6	15	15	0	42604	0	0	0	0	0	1	0	0	0	0	0	19	0
10	10971	51	119	119	0	81470	5	0	0	2	0	0	0	0	0	0	0	42	0
13	10972	18	52	52	0	20580	0	3	0	5	3	0	0	0	0	0	0	99	0
13	10973	45	156	156	0	37560	0	0	0	0	0	0	0	0	0	0	0	16	0
13	10974	30	86	86	0	53095	0	0	0	0	0	0	0	0	0	0	0	21	0
13	10975	4	11	11	0	31730	96	3	0	0	3	0	0	0	0	0	0	67	0
13	10976	450	1482	1482	0	43320	651	133	11	666	10	0	0	0	0	0	0	1366	0
13	10977	9	27	27	0	43320	40	0	0	8	0	0	0	0	0	0	0	576	0
13	10978	37	106	106	0	94205	0	0	0	0	0	0	0	0	0	0	0	13	0
13	10979	140	395	395	0	80155	11	4	3	10	5	0	0	0	0	0	0	35	0
13	10980	44	130	130	0	48190	3	0	0	18	0	0	0	0	0	0	0	152	0
13	10981	35	110	110	0	80320	148	5	1	0	0	0	0	0	0	0	0	14	0
13	10982	1430	4053	4053	0	85375	73	8	1	168	11	13	1	0	0	0	0	134	0
13	10983	625	1870	1870	0	42670	31	4	0	3	0	0	0	178	0	2,645	0	26	0
13	10984	104	256	256	0	45600	30	0	0	11	0	0	0	89	490	0	0	150	0
13	10985	255	725	725	0	64000	14	0	0	8	2	0	0	0	0	0	0	157	0
13	10986	19	55	55	0	55805	0	1	0	0	32	0	0	0	0	0	0	28	0
13	10987	32	90	90	0	54135	6	0	0	0	3	0	0	0	0	0	0	98	0
13	10988	30	86	86	0	39200	3	0	0	0	0	0	0	0	0	0	0	10	0
13	10989	192	546	546	0	76085	6	0	0	20	0	0	0	0	0	0	0	50	0
13	10990	101	288	288	0	75735	50	2	0	3	0	0	0	0	0	0	0	43	0
13	10991	533	1499	1499	0	76480	34	2	0	13	6	4	0	167	1,703	0	0	225	0
13	10992	41	117	117	0	78795	10	0	0	1	3	0	0	0	0	0	0	46	0
13	10993	351	960	960	0	114605	0	0	0	13	16	0	0	0	0	0	0	56	0
13	10994	601	1755	1755	0	103280	39	2	71	15	164	81	10	0	0	0	0	198	0
13	10995	383	923	923	0	78090	11	19	11	18	180	10	0	3	23	0	0	149	0
13	10996	763	2190	2190	0	85135	23	0	0	15	0	0	0	0	0	0	0	32	0
13	10997	719	1779	1779	0	87335	189	24	279	518	299	81	0	0	0	0	0	1698	0
13	10998	1224	3762	3762	0	87335	165	2	3	38	10	10	0	0	0	0	0	202	0
13	10999	9	27	27	0	91430	3	61	496	0	328	0	10	0	0	0	0	561	0
13	11000	121	371	371	0	119790	14	1	1	32	2	0	0	33	523	0	0	46	0
13	11001	677	1450	1450	0	74070	0	4	0	0	0	0	0	129	1,322	0	0	29	0
13	11002	634	1322	1322	0	74070	68	181	167	74	185	32	10	0	0	0	0	432	0
13	11003	2	6	6	0	50270	0	3	22	3	0	3	0	0	0	0	0	217	0
13	11004	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	57	0
13	11005	9	24	24	0	43000	553	31	0	286	81	84	0	0	0	0	0	1650	0
13	11006	0	0	0	0	29000	174	185	62	32	53	0	0	0	0	0	0	360	0
11	11007	508	873	873	0	97165	60	15	52	141	39	81	7	8	25	26	0	436	0
11	11008	925	1930	1930	0	126130	107	7	0	31	38	47	0	0	0	0	0	318	0
13	11009	76	193	193	0	111740	0	0	0	10	0	0	0	50	0	0	0	14	0
13	11010	25	63	63	0	118880	1285	0	0	0	0	4	0	78	286	286	0	1704	0
11	11011	762	1494	1494	0	103230	63	58	200	123	246	240	11	0	0	0	0	1304	0
11	11012	124	343	343	0	103230	0	0	0	0	2	0	0	0	0	0	0	108	0
11	11013	204	331	331	0	103230	85	62	286	153	186	22	9	0	0	0	0	1100	0
11	11014	348	619	619	0	68700	4	0	0	0	0	0	0	0	0	0	0	79	0
13	11015	1679	3191	3191	0	68700	114	633	261	239	250	243	52	0	0	0	0	989	0

11	11016	5	13	13	0	92000	84	52	14	114	74	5	0	4	46	0	0	519	0
11	11017	0	0	0	0	0	0	16	68	0	33	73	0	1	9	0	0	137	0
11	11018	0	0	0	0	0	0	127	0	0	0	0	0	0	0	0	0	265	0
11	11019	909	2241	2241	0	172095	51	43	72	137	115	109	22	0	0	0	0	467	0
11	11020	829	1969	1969	0	212025	85	104	11	332	78	175	11	0	0	0	0	494	0
11	11021	902	2217	2217	0	110695	110	371	232	94	55	51	0	0	0	0	0	941	0
12	11022	487	754	754	0	110695	33	4	54	73	22	21	0	0	0	0	0	216	0
11	11023	993	2019	2019	0	93335	46	47	71	119	67	66	0	0	0	0	0	231	0
11	11024	86	216	216	0	75515	35	174	159	54	82	119	18	0	0	0	0	172	0
1	11025	914	1206	1206	0	46009	935	90	75	1429	939	1111	0	45	0	0	0	3301	0
1	11026	98	302	221	81	38256	880	122	53	192	169	114	17	0	0	0	0	1280	0
1	11027	7	18	16	2	47515	189	120	55	162	230	139	0	0	0	0	0	888	0
1	11028	263	507	507	0	37395	260	471	140	207	189	44	19	0	0	0	0	950	0
1	11029	48	145	145	0	59686	22	112	45	30	26	0	20	0	0	0	0	632	0
1	11030	233	498	498	0	70435	2	151	60	4	90	1	7	0	0	0	0	535	0
1	11031	48	79	79	0	46717	729	200	33	0	27	4	0	0	0	0	0	422	0
1	11032	24	63	63	0	40375	0	54	154	0	55	0	0	0	0	0	0	259	0
2	11033	7	20	20	0	18870	258	17	0	73	10	0	6	0	0	0	0	347	0
2	11034	73	166	166	0	29620	190	120	26	55	57	0	0	0	0	0	0	473	0
2	11035	157	418	343	75	31013	461	82	99	22	144	198	14	67	539	0	0	625	0
2	11036	18	52	52	0	37586	33	289	36	48	110	13	3	0	0	0	62	515	0
2	11037	38	105	105	0	39104	1	272	16	8	107	0	0	0	0	0	0	590	0
2	11038	7	19	19	0	56963	53	61	16	0	78	4	0	1	0	0	0	396	0
2	11039	29	79	79	0	41480	146	81	115	162	311	217	0	3	0	0	171	1046	0
2	11040	0	0	0	0	41480	99	59	421	328	1755	317	109	0	0	0	0	1427	0
2	11041	206	493	493	0	55280	41	435	649	76	102	102	4	24	0	0	0	799	0
2	11042	2	5	5	0	42609	0	40	27	0	0	8	0	0	0	0	0	446	0
6	11043	349	691	691	0	108380	0	0	0	0	11	10	0	0	0	0	0	55	0
3	11044	151	295	295	0	59788	5	94	44	9	54	5	0	0	0	0	0	329	0
2	11045	140	405	405	0	71975	0	0	0	13	15	0	0	0	0	0	0	227	0
9	11046	88	247	247	0	65613	0	0	0	0	0	0	0	0	0	0	0	29	0
6	11047	2	5	5	0	59600	0	0	0	0	0	0	0	0	0	0	0	33	0
6	11048	0	0	0	0	59600	0	0	0	0	0	0	0	0	0	0	0	18	0
3	11049	1	2	2	0	50795	244	36	22	135	25	0	0	0	0	0	0	246	0
3	11050	8	22	22	0	18108	15	0	0	0	0	0	0	351	2,320	0	0	43	0
3	11051	127	274	274	0	49195	60	45	53	98	62	47	0	0	0	0	0	239	0
3	11052	105	260	260	0	66448	90	0	0	10	4	0	0	0	0	0	0	136	0
3	11053	13	35	35	0	101208	7	0	0	18	7	1	0	0	0	0	0	69	0
6	11054	180	642	530	112	30300	587	133	4	99	169	45	0	14	68	0	0	1333	0
6	11055	37	93	93	0	32930	245	177	3	8	54	131	0	0	0	0	0	464	0
6	11056	11	27	27	0	24640	2	4	20	0	7	7	0	0	0	0	0	277	0
6	11057	48	111	111	0	28490	194	2	0	0	0	0	0	0	0	0	0	264	0
6	11058	21	49	49	0	27000	2	2	0	0	0	0	0	0	0	0	0	20	0
4	11059	60	117	117	0	37960	325	47	0	218	139	119	0	45	0	0	0	409	0
4	11060	142	348	348	0	44890	39	31	113	916	79	73	0	0	0	0	0	525	0
4	11061	138	272	272	0	38488	92	1271	225	239	570	41	44	0	0	0	0	1101	0
4	11062	612	1208	1208	0	36090	124	874	184	120	155	28	31	0	0	0	0	1310	0
6	11063	179	305	305	0	68624	1564	132	283	211	117	34	29	0	0	0	0	1351	0
4	11064	287	488	488	0	45235	22	326	156	4	807	101	40	0	0	0	0	394	0
4	11065	0	0	0	0	37226	774	468	4	74	825	11	1	0	0	0	0	1257	0
14	11066	416	713	713	0	45235	115	36	18	39	858	19	22	0	0	0	0	1416	0
4	11067	3	9	9	0	30000	357	77	6	33	48	26	0	118	0	0	981	256	0
1	11068	1	2	2	0	44816	388	163	418	188	159	13	40	0	0	0	0	1134	0

PIPELINE 2015

District	TAZ	Pipe_HH	Pipe_PHH	Pipe_PGP	Pipe_MIW	Pipe_RTL	Pipe_HWY	Pipe_LoS	Pipe_HiS	Pipe_OG	Pipe_BNK	Pipe_EDU	Pipe_K8	Pipe_HS	Pipe_CU
7	10001		526				37			-			0	0	
7	10006		468							2			0	0	
7	10008		556				5			-			0	0	
7	10009		168			2				-			0	0	
7	10010		0			3				173			0	0	
7	10011		459			17	238			18			0	0	
7	10012		0				907			-	5403		0	0	
7	10013		98			8				-			0	0	
7	10019		1021				229			1,534			0	0	
7	10020		0				110			-			0	0	
7	10021		0				580			1,655			0	0	
7	10022		938			1				-			0	0	
6	10040		0							9			0	0	
2	10048		0							5			0	0	
6	10051		8		9					-			0	0	
2	10057		151							-		2	0	0	
2	10063		226							67			0	0	
9	10068		0							-		2	0	0	
9	10096		0				22			-			0	0	
6	10103		0				183			-			0	0	
6	10106		2							-		28	0	0	
6	10109		0							-			0	0	
6	10110		0				60			5			0	0	
8	10111		5							10			0	0	
4	10115		539			9				-			0	0	
6	10116		0				328			-			0	0	
8	10131		0							-		1	0	0	
8	10140		183			82				163			0	0	
8	10141		0							134			0	0	
1	10143		1236			4	37			-			0	0	
8	10147		194				102			-			0	0	
1	10149		1236			5				26			0	0	
8	10153		46							-		10	0	0	
8	10156		181							-		26	0	0	
8	10160		144			169				-			0	0	
8	10164		0			6				-			0	0	
8	10165		0							-		113	0	0	
1	10169		93			8				-			0	0	
6	10175		0							63			0	0	
10	10180		0				70			-			0	0	
6	10188		0							173		2	0	0	
10	10193		0			6				-		3	0	0	
10	10194		24							-		24	0	0	
6	10196		0							40			0	0	
6	10197		0			23				-			0	0	
10	10205		34			4				-			0	0	
10	10209		0							-		2	0	0	
10	10210		2							-			0	0	
10	10211		0							-		10	0	0	
6	10237		0							-		6	0	0	

Student Allocation

LUSAM 2015 Forecast Year
2009 Forecasts
Pipeline Development Adjustment

6	10238		8							-			0	0	
6	10239		19							-		2	0	0	
6	10242		2			191				-			0	0	
6	10243		0							6			0	0	
6	10244		3							31			0	0	
6	10249		0							5			0	0	
9	10254		0		19					-			0	0	
6	10255		503							-		13	0	0	
9	10259		525							-		27	0	0	
9	10260		210			4				-			0	0	
9	10261		3							-		135	0	0	
9	10267		180							-			800	0	
6	10279		0							12			0	0	
6	10280		0							582			0	0	
9	10281		0							-			0	0	
9	10282		110							100			0	0	
6	10288		85							-		80	0	0	
2	10290		17				14			-			0	0	
6	10291		626			21				-		2	0	0	
8	10294		0			225	69			48		5	0	0	
6	10297		373			51				-			0	0	
2	10301		624			923	28			46			0	0	
6	10302		0			8				-			0	0	
6	10304		3							-		4	0	0	
6	10308		0							-			800	0	
6	10319		0		4					-		7	0	0	
9	10324		0							-		58	0	0	
9	10327		323			3				-		3	0	0	
6	10333		25			25				-			0	0	
9	10334		0							-		4	0	0	
9	10342		227							-			800	0	
9	10345		19			17				-			0	0	
9	10349		80							6			0	0	
9	10355		0				99			-			0	0	
9	10362		0							-		19	0	0	
9	10375		0							-		4	0	0	
15	10379									-		18	0	0	
9	10387		0							-		9	0	0	
9	10389		17							-			800	0	
9	10391		0							-		6	0	0	
15	10393					11				-			0	0	
6	10399		0							-		24	0	0	
8	10401		0							-		3	0	0	
4	10402		10			25				-			0	0	
9	10403		0							-		94	0	0	
6	10413									-		1	0	0	
4	10415		82			2				-			0	0	
4	10417		95			29	150			-			0	0	
4	10418		82							8			0	0	
14	10419					25				-			0	0	
8	10420		0							-		2	0	0	
6	10423		13							12			0	0	
8	10424		80							-		35	0	0	

6	10435		0				6			96			0	0	
6	10436		362			10				-			0	0	
8	10442		0							-		7	0	0	
8	10449		65							-		1	0	0	
6	10450		0							-		4	0	0	
8	10451		3							19			0	0	
8	10457		0			12				62			0	0	
8	10463		3							-		61	0	0	
8	10466		17							-		1	0	0	
6	10485		0							17			0	0	
6	10488		5			85				18			0	0	
8	10493		2			4				-			0	0	
6	10496		291			19				21		2	0	0	
8	10497		0				75			-			0	0	
6	10498		592			9				7			0	0	
8	10506		425				6			-			0	0	
1	10509		122							10		5	0	0	
1	10517		183							-		7	0	0	
6	10522		0							-		2	0	0	
6	10525		0							17			0	0	
8	10532		0							-		24	0	0	
8	10534		0							-		78	0	0	
8	10535		0				73			-			0	0	
16	10540					3				-			0	0	
16	10544									576			0	0	
16	10545									9		1	0	0	
6	10546		0		2					-			0	0	
6	10549		6							-		2	0	0	
6	10554		0							7			0	0	
10	10559		458							417			800	0	
6	10564		0							18			0	0	
6	10566		0							85			0	0	
6	10569		0		242					40			0	0	
6	10570		461				3			-			0	0	
6	10572		1314							34			0	0	
6	10576		0							601			0	0	
6	10579		0							38			0	0	
6	10582		5		12					9		13	0	0	
6	10586		0			11				-			0	0	
10	10587		0							-		7	0	0	
10	10589		799		1					-			0	0	
10	10591		2							-		198	0	0	
6	10596		0							7			0	0	
6	10600		0							29			0	0	
10	10605		0							-		43	0	0	
10	10607		153							-			800	0	
6	10609		0		10					-			0	0	
6	10612		0			137				-			0	0	
6	10613		0							-		129	0	0	
6	10615		0							30			0	0	
6	10617		0							6			0	0	
6	10618		0				15			-			0	0	
6	10619		0							83			0	0	

6	10633		2		3					-			0	0	
6	10638		22				10			23			0	0	
10	10641		43				8			-			0	0	
10	10642		491			17				-			0	0	
6	10645		3		249					-			0	0	
10	10646		8							-		13	0	0	
10	10649		0							-		9	0	0	
10	10654		1093		10					-		130	0	2000	
6	10656		0							48			0	0	
10	10662		0							-		2	0	0	
10	10664		10							-		3	0	0	
6	10670		0		2					-			0	0	
6	10675		5			12				-			0	0	
10	10682		0							-		9	0	0	
10	10687		0							-		78	0	0	
6	10695		0							-		0	0	0	
10	10697		0							-		1	0	0	
10	10700		5		1					-			0	0	
10	10708		17							-			800	0	
6	10714		0							-		3	0	0	
6	10720		42							32			0	0	
6	10724		182							-		2	0	2000	
10	10731		0			164				-			0	0	
10	10734		575			6				-			0	0	
10	10735		249		4					-		10	0	0	
6	10738		0							-			1200	0	
6	10739		0							-			0	0	
6	10740		1324			131				16		13	0	0	
6	10743		436							-			800	0	
6	10745		534			44				-			0	0	
13	10747									159		41	0	0	
13	10751				260					-			0	0	
13	10753									-			800	0	
13	10761									12			800	0	
13	10765									-			1200	0	
13	10774									-		69	0	0	
13	10775					23				34			0	0	
13	10776									-			0	2000	
3	10777		123							23			0	0	
3	10781		82				22			-			0	0	
11	10784									-		267	0	0	
12	10788									-			800	0	
3	10796		226							-		2	0	0	
12	10798					6	2			-		13	0	0	
3	10803		214							88			0	0	
12	10805					12				10			0	0	
9	10806		46							-			0	0	
9	10809		1566							-			800	0	
9	10812		1395							-		9	0	0	
15	10817									-		258	0	0	
15	10828									-			800	0	
15	10838					64				4			0	0	
15	10839									-		5	0	0	

15	10843									-		3	0	0	
15	10844									-			0	0	
15	10850									-			0	2000	
14	10854									-			800	0	
14	10859					13				49			0	0	
4	10865		99		8					-			0	0	
4	10866		381				2			14			0	0	
14	10873									-		2	0	0	
14	10874					22				14			0	0	
14	10879									-			1200	0	
8	10887		124							-		1	0	0	
8	10900		148			3				-			800	0	
8	10902		572				9			-			0	0	
8	10903		0			3				-			0	0	
8	10904		0							-			0	0	
6	10905		0			11				24			0	0	
8	10906		3			34				63			800	0	
6	10910		0			10				16			0	0	
6	10912		0							43			0	0	
16	10916					442				-			0	0	
8	10917		1227				216			6		0	0	0	
6	10923		0							1,325			0	0	
6	10924		0				179			-			0	0	
8	10927		763							4			800	0	
8	10928		0							-			0	0	
8	10929		146							-		20	0	0	
8	10932		677			31	4			-			0	0	
16	10936						1			-			0	0	
16	10938									102			0	0	
6	10941		0							100			0	0	
6	10942		0			60				-			0	0	
10	10943		0			9				-		8	0	0	
10	10948		251							-		83	0	0	
6	10951		381							15			0	0	
10	10952		288							317			0	0	
10	10954		199							-			1200	0	
10	10957		335							-			0	2000	
6	10960		648			14				-		2	0	0	
6	10961		298		39					2		9	0	0	
10	10963		0			10				-			0	0	
13	10975					37				-			0	0	
13	10976									104			0	0	
13	10980									7			0	0	
13	10984									-		86	0	0	
13	10986									-			440	0	
13	10995					149				-			0	0	
13	11001									-		2	0	0	
13	11005					4				-			0	0	
11	11008									-			0	2000	
11	11011					19				61		11	0	0	
13	11015									113			0	0	
11	11016	336	548			546			441	1,080			800	0	
11	11017					16				-			0	0	

11	11020				0					-			0	0	
11	11021					6				-			0	0	
1	11025		824							66			0	0	
1	11026		885			2				-			0	0	
2	11037					78				-			0	0	
2	11039		416			444				-			0	0	
2	11041		601			11				19			0	0	
3	11052		164							-		2	0	0	
6	11054		0							20			0	0	
6	11055		0			21				-			0	0	
4	11061		40			1				-			0	0	
6	11063		71			10				-			0	0	
14	11066					57				-			0	0	
1	11068		137		2	7				-			0	0	

Targets: Target Development by Districl **2015**

		336499	838251	2.49109507													651,190
	Charlotte SOI Total	349,466	856,630	837,615	19,015	2.43603											651,190
Offset		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DistTarget																	
District	DistName	HH	POP	POP_HHS	POP_GRP	MIWTCU	RTL	HWY	LOSVC	HISRV	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	Tot Emp
1	South Stations	10,606	21,522	21,358	164	7447	4699	2496	5419	3887	2458	267	335	1,268	-	0	27,008
2	Northeast Stations	6,890	21,887	17,362	4,525	1405	1292	1868	3025	3680	2348	284	6120	1,828	272	33,132	20,022
3	North Stations	9,060	23,091	22,554	537	3772	1736	618	2867	2245	1345	572	1321	5,896	-	0	14,476
4	Southeast Stations	7,886	16,837	16,679	158	5076	5601	2184	4324	4375	1372	413	535	1,912	-	2,225	23,880
6	Centers and Corridors (	88,429	210,931	206,715	4,216	153265	33208	16769	62868	38159	37388	16173	5305	21,116	6,343	17,841	363,135
7	CenterCity	10,814	18,955	17,072	1,883	9255	1115	2739	9601	14416	12754	21927	1528	1,474	-	4,500	73,335
8	South Wedge	88,298	211,167	208,196	2,971	8460	5674	3954	14539	24259	6003	654	8402	32,918	13,322	3,851	71,945
9	East, NE wedges	76,236	198,191	195,957	2,234	6856	5466	3132	8739	8094	2487	557	5847	25,299	6,643	816	41,178
10	West wedges	51,246	134,049	131,722	2,327	11474	3580	1590	5523	4153	1856	401	4431	18,155	12,574	3,629	33,008
11	Cornelius	10,764	24,233	24,183	50	2173	1240	1373	1859	2130	1644	129	118	2,329	2,226	0	10,666
12	Davidson	3,541	10,278	8,384	1,894	1663	93	97	714	676	651	33	1457	1,537	330	2,692	5,384
13	Huntersville	20,965	56,649	56,010	639	5929	2839	2008	4267	4580	1461	1270	1430	8,701	7,303	371	23,784
14	Matthews	9,907	28,147	26,669	1,478	2779	3319	1220	1366	4266	392	122	584	4,627	3,047	0	14,048
15	Mint Hill	14,266	37,424	37,247	177	2374	1300	604	1713	1296	585	199	1074	5,816	4,799	0	9,145
16	Pineville	4,773	11,643	11,158	485	3635	4579	2029	957	1694	498	116	117	857	-	0	13,625
	Char SOI	336,499		819,722													0
	PPH		2														0
	REGION	1,277,323	2,443,392	3,213,910	49,202	421,219	138,293	78,846	190,010	197,030	117,902	49,600	84,049	323,339	134,285	114,776	1,277,742

Increased the target for Northeast Stations by 4394 to account for on campus UNCC population growth which was not included in the Noell repoı
Decreased the target for Centers and Corridors (minus stations) by 4394

Student Allocation

LUSAM 2015 Forecast Year
2009 Forecasts
Targets

TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
10143	667	1,825	1792	33	72146	865	289	360	557	542	189	30	0	0	0	0	2832	0
10149	539	1,765	1752	13	79151	1930	414	641	976	326	305	14	0	0	0	0	4606	0
10169	688	1,235	1235	0	42845	669	190	70	330	134	20	6	0	0	0	0	1419	0
10186	658	1,024	1024	0	10265	20	42	9	103	62	39	3	0	0	0	0	278	0
10199	214	477	477	0	25730	402	78	19	89	71	18	3	0	0	0	0	680	0
10509	582	791	791	0	37395	41	222	55	136	89	49	18	152	1166	0	0	762	0
10517	2027	3,371	3371	0	46240	23	117	33	88	49	56	3	133	102	0	0	502	0
10519	1071	1,824	1824	0	43080	41	281	14	143	35	13	2	0	0	0	0	529	0
10537	127	182	182	0	47230	14	930	155	53	29	8	3	0	0	0	0	1192	0
10558	766	1,375	1375	0	46865	20	37	10	53	116	15	3	0	0	0	0	254	0
11025	1208	2,027	2027	0	46009	937	135	91	1503	974	1191	6	46	0	0	0	4883	0
11026	278	1,220	1104	116	38256	881	203	63	292	267	130	28	0	0	0	0	1864	0
11027	156	576	573	3	47515	190	187	64	227	285	203	9	0	0	0	0	1165	0
11028	442	1,161	1161	0	37395	261	539	152	303	258	79	28	0	0	0	0	1620	0
11029	206	265	265	0	59686	24	177	54	94	84	20	29	0	0	0	0	482	0
11030	485	1,277	1277	0	70435	5	241	69	87	170	23	19	0	0	0	0	614	0
11031	199	504	504	0	46717	730	265	42	65	74	22	9	0	0	0	0	1207	0
11032	163	489	489	0	40375	1	124	163	60	103	22	10	4	0	0	0	487	0
11068	133	138	138	0	44816	392	226	429	261	221	57	48	0	0	0	0	1634	0
10047	269	488	488	0	35730	0	0	7	25	51	12	1	0	0	0	0	96	0
10048	135	274	274	0	24560	79	49	27	9	98	5	0	0	0	0	0	267	0
10057	277	775	775	0	35995	730	13	0	79	6	0	23	3	0	0	0	854	0
10061	9	248	248	0	18870	0	0	0	41	3	29	6	0	0	0	0	79	0
10063	508	1,314	1314	0	36145	21	19	0	88	22	75	0	95	323	0	0	320	0
10071	138	545	545	0	23160	0	0	0	15	59	0	0	0	0	0	0	74	0
10072	853	1,593	1593	0	28710	111	29	11	79	31	10	18	130	0	0	0	419	0
10290	1522	2,165	2165	0	61935	0	0	11	33	16	10	0	0	0	0	0	70	0
10292	219	907	868	39	34120	0	1	0	52	0	3	0	0	0	0	0	56	0
10300	769	5,735	1339	4396	40415	162	0	0	94	180	13	31	5450	0	0	32764	5930	1
10301	175	839	839	0	27615	1651	1172	409	1051	476	277	0	58	0	0	0	5094	0
10309	150	303	303	0	41210	53	37	0	92	117	25	0	58	0	272	0	382	0
10311	395	736	736	0	35865	0	81	8	28	30	5	8	125	935	0	0	285	0
10313	583	1,363	1363	0	34285	0	14	42	38	186	16	15	0	0	0	0	311	0
11033	9	359	359	0	18870	0	0	0	95	5	17	10	0	0	0	0	127	0
11034	96	628	628	0	29620	77	0	24	100	47	18	8	0	0	0	0	274	0
11035	206	411	322	89	31013	0	2	96	97	115	213	17	152	570	0	0	692	0
11036	24	49	49	0	37586	0	77	34	95	98	47	11	0	0	0	98	362	0
11037	50	100	100	0	39104	1	131	14	21	101	34	8	0	0	0	0	310	0
11038	9	434	434	0	56963	0	0	14	68	21	321	2	2	0	0	0	428	0
11039	38	491	491	0	41480	90	505	112	223	263	577	0	5	0	0	270	1775	0
11040	0	462	462	0	41480	43	0	417	363	1710	455	110	0	0	0	0	3098	0
11041	270	1,066	1066	0	55280	0	359	644	83	80	128	6	42	0	0	0	1342	0
11042	3	97	97	0	42609	0	0	25	24	0	46	9	0	0	0	0	104	0
11045	184	505	505	0	71975	0	0	0	130	2	9	2	0	0	0	0	143	0
10241	886	2,027	2027	0	39985	73	14	0	96	37	24	12	144	695	0	0	400	0
10245	175	528	528	0	40365	196	60	17	58	32	46	12	0	0	0	0	421	0
10247	376	899	875	24	50795	519	80	0	135	128	36	12	0	0	0	0	910	0
10251	77	238	238	0	43000	1646	76	0	926	191	98	12	0	0	0	0	2949	0
10252	77	67	67	0	43000	0	18	0	25	14	18	12	0	0	0	0	87	0
10253	655	1,674	1674	0	65155	54	17	0	27	16	19	15	0	0	0	0	148	0
10268	322	591	591	0	35355	0	14	0	49	14	18	49	14	0	0	0	158	0
10752	82	261	261	0	21730	0	15	0	23	13	18	13	0	0	0	0	82	0
10758	69	171	171	0	57855	236	15	0	33	13	18	13	4	0	0	0	332	0

LUSAM 2015 Forecast Year
2009 Forecasts
Final LUSAM Output

Student Allocation

10773	666	1,431	1341	90	51680	0	32	27	75	13	22	15	120	0	0	0	304	0
10777	314	710	710	0	46030	151	86	128	54	141	80	26	30	0	0	0	696	0
10781	1008	2,239	2239	0	90265	98	531	219	74	136	18	72	0	0	0	0	1148	0
10794	894	2,042	2042	0	58130	34	85	118	136	457	103	43	5	0	0	0	981	0
10796	1305	2,999	2999	0	58405	94	190	6	202	188	157	18	289	1671	0	0	1144	0
10803	893	2,463	2039	424	102630	233	28	1	194	336	206	69	253	1170	0	0	1320	0
10804	388	1,570	1570	0	44435	84	134	44	255	217	215	61	0	0	0	0	1010	0
11044	230	399	399	0	59788	1	132	38	40	79	31	33	9	0	0	0	363	0
11049	63	329	329	0	50795	232	63	17	182	46	30	20	0	0	0	0	590	0
11050	87	1,055	1055	0	18108	11	28	0	30	32	24	17	451	2360	0	0	593	0
11051	213	495	495	0	49195	54	71	46	151	89	93	16	0	0	0	0	520	0
11052	192	420	420	0	66448	83	30	0	42	25	47	17	2	0	0	0	246	0
11053	86	483	483	0	101208	3	19	0	60	29	25	16	0	0	0	0	152	0
10065	425	970	959	11	53470	490	61	40	85	61	28	8	71	0	0	0	844	0
10087	168	652	652	0	45305	154	142	113	632	129	216	39	0	0	0	0	1425	0
10094	221	405	405	0	41310	31	8	8	54	7	27	2	0	0	0	0	137	0
10095	139	235	235	0	37055	0	0	0	27	0	11	2	0	0	0	0	40	0
10097	276	506	506	0	38055	1186	194	6	47	173	1	10	0	0	0	0	1617	0
10098	321	645	645	0	37960	94	116	21	140	25	38	2	47	292	0	0	483	0
10100	140	257	257	0	48815	15	91	33	28	26	8	7	0	0	0	0	208	0
10105	522	901	901	0	63040	240	67	62	179	4	10	4	0	0	0	0	566	0
10115	72	726	579	147	33370	47	41	147	164	831	23	16	105	584	0	0	1374	0
10119	373	772	772	0	65270	172	64	53	115	277	133	67	0	0	0	0	881	0
10396	222	418	418	0	44545	65	235	0	102	121	4	2	0	0	0	0	529	0
10402	911	2,141	2141	0	49600	24	296	4	23	59	5	2	0	0	0	0	413	0
10405	1071	2,138	2138	0	45340	112	107	85	332	323	236	11	43	0	0	0	1249	0
10414	177	557	557	0	63670	0	148	81	31	32	10	8	0	0	0	0	310	0
10415	756	1,213	1213	0	42790	110	131	73	41	68	24	2	0	0	0	0	449	0
10417	32	98	98	0	10680	199	94	176	79	0	58	2	0	0	0	0	608	0
10418	31	82	82	0	46504	166	320	81	414	218	88	24	0	0	0	0	1311	0
10865	52	131	131	0	45235	15	513	206	34	19	2	20	0	0	0	248	809	0
10866	41	381	381	0	45235	52	93	408	25	3	16	4	123	1036	0	0	724	0
10867	227	441	441	0	29835	97	24	7	30	39	14	3	0	0	0	0	214	0
10869	99	128	128	0	76630	98	0	0	11	0	1	3	0	0	0	0	113	0
11059	118	174	174	0	37960	321	0	0	236	14	124	10	43	0	0	0	748	0
11060	192	377	377	0	44890	37	1	102	930	0	76	7	0	0	0	0	1153	0
11061	181	312	312	0	38488	89	1207	211	258	404	47	58	0	0	0	0	2274	0
11062	681	1,289	1289	0	36090	121	842	171	140	106	32	45	0	0	0	0	1457	0
11064	348	882	882	0	45235	19	311	142	27	730	102	44	0	0	0	0	1375	0
11065	51	-	0	0	37226	771	453	0	92	766	12	4	0	0	0	0	2098	0
11067	39	9	9	0	30000	355	61	0	48	3	27	4	103	0	0	1977	601	0
10026	286	844	844	0	36630	32	15	19	29	64	20	0	36	389	0	0	215	0
10027	993	2,801	2715	86	35405	24	19	7	136	69	20	0	62	50	51	0	337	0
10028	12	-	0	0	52764	47	334	9	101	49	0	0	0	0	0	0	540	0
10029	302	977	977	0	26925	83	15	10	60	41	10	0	0	0	0	0	219	0
10030	171	429	429	0	25075	204	116	6	59	39	0	0	138	437	0	0	562	0
10031	15	5	5	0	25075	1129	160	28	76	215	0	0	0	0	0	0	1608	0
10032	105	253	253	0	26200	139	9	13	57	80	0	0	0	0	0	0	298	0
10033	16	12	12	0	16320	256	22	6	43	53	0	0	0	0	0	0	380	0
10034	197	490	490	0	22980	213	133	18	69	51	12	0	102	570	0	0	598	0
10035	16	12	12	0	20020	454	261	7	67	114	0	21	0	0	0	0	924	0
10036	245	653	616	37	29805	34	17	6	44	56	0	0	0	0	0	0	157	0
10037	12	-	0	0	52764	775	146	6	233	83	0	0	0	0	0	0	1243	0
10038	39	273	72	201	17240	442	26	8	205	100	59	0	17	0	0	0	857	0

10039	12	182	0	182	52764	248	7	6	27	46	31	0	0	0	0	0	365	0
10040	12	222	0	222	52764	345	266	13	187	91	14	0	0	0	0	0	916	0
10041	12	-	0	0	52764	477	22	29	66	56	0	0	0	0	0	0	650	0
10042	189	491	491	0	31170	1118	70	9	286	55	0	0	0	0	0	0	1538	0
10043	301	793	793	0	46265	216	38	23	59	59	24	9	57	0	0	0	485	0
10044	264	748	748	0	35920	219	33	58	61	53	7	8	0	0	0	0	439	0
10045	160	400	400	0	28160	78	28	6	88	34	0	3	0	0	0	0	237	0
10046	87	960	960	0	18850	906	105	9	62	129	0	0	0	0	0	0	1211	0
10050	35	53	53	0	27275	471	33	45	198	58	0	0	0	0	0	0	805	0
10051	644	1,323	1323	0	29065	1987	90	54	60	351	55	0	105	560	0	0	2702	0
10052	15	4	4	0	53945	2128	71	18	533	128	0	0	0	0	0	0	2878	0
10054	12	-	0	0	31093	86	172	24	21	25	0	0	0	0	0	0	328	0
10056	144	319	319	0	38185	22	12	6	20	44	0	0	0	0	0	0	104	0
10059	143	415	415	0	12268	38	13	6	22	26	810	0	0	0	0	0	915	0
10074	76	156	156	0	28735	398	40	18	31	41	0	17	0	0	0	0	545	0
10084	575	1,004	1004	0	40795	32	8	6	56	42	5	0	0	0	0	0	149	0
10085	290	498	498	0	60335	76	11	6	74	42	3	0	0	0	0	0	212	0
10086	313	528	528	0	33890	69	16	37	39	52	10	0	1	11	0	0	224	0
10088	985	2,721	2721	0	32395	35	17	14	49	44	53	14	0	0	0	0	226	0
10089	296	724	724	0	29570	22	6	6	20	23	3	0	0	0	0	0	80	0
10090	216	435	435	0	40280	22	6	6	58	37	6	0	23	54	55	0	158	0
10092	116	235	235	0	44495	22	15	6	20	37	0	0	0	0	0	0	100	0
10099	654	1,261	1261	0	48815	247	72	39	265	105	79	0	0	0	0	0	807	0
10102	280	590	580	10	43655	213	241	50	205	140	4	0	62	613	0	0	915	0
10103	289	884	715	169	9650	1987	53	193	32	46	853	0	109	987	0	0	3273	0
10104	267	440	440	0	63040	196	97	50	234	100	223	14	0	0	0	0	914	0
10106	48	139	75	64	64705	219	33	7	83	81	20	0	26	0	0	0	469	0
10107	228	358	358	0	51705	32	25	6	55	37	0	0	0	0	0	0	155	0
10108	584	993	826	167	50610	25	14	17	43	697	8	0	0	0	0	0	804	0
10109	439	686	686	0	56735	117	17	95	32	112	26	0	0	0	0	0	399	0
10110	103	264	189	75	110900	279	9	66	23	2612	77	0	15	0	0	216	3081	1
10116	51	202	57	145	33370	41	11	444	218	881	9	7	33	0	0	1032	1644	1
10117	11	13	0	13	52764	7	9	12	40	51	4	0	1287	0	0	8303	1410	0
10118	10	-	0	0	52764	22	6	6	20	23	0	0	0	0	0	0	77	0
10120	10	-	0	0	52764	40	7	6	27	43	0	19	1	0	0	66	143	0
10126	403	1,014	1003	11	34930	50	9	25	49	204	2	0	0	0	0	0	339	0
10128	730	1,954	1954	0	32005	425	425	98	386	530	276	9	0	0	0	0	2149	0
10129	392	701	701	0	41265	24	22	9	28	43	0	0	0	0	0	0	126	0
10134	445	836	836	0	60355	117	440	176	70	136	19	31	0	0	0	0	989	0
10139	10	-	0	0	52764	22	7	63	21	41	0	35	0	0	0	0	189	0
10142	20	143	143	0	10182	146	22	8	745	237	132	0	0	0	0	0	1290	0
10150	93	163	163	0	79425	231	16	41	92	95	0	0	0	0	0	0	475	0
10167	548	1,127	1127	0	42820	140	623	216	133	258	139	45	0	0	0	0	1554	0
10171	31	50	50	0	19580	812	68	132	316	229	11	19	8	52	0	0	1595	0
10174	12	-	0	0	52764	1161	53	6	809	68	65	0	0	0	0	0	2162	0
10175	192	477	477	0	34290	619	21	10	23	67	60	0	0	0	0	0	800	0
10176	320	818	818	0	36460	235	14	8	38	30	0	0	0	0	0	0	325	0
10177	249	634	634	0	31015	38	34	16	145	85	21	0	0	0	0	0	339	0
10179	303	772	772	0	31040	66	72	31	88	38	10	0	0	0	0	0	305	0
10181	357	853	853	0	27295	105	33	37	41	40	6	0	0	0	0	0	262	0
10184	424	903	903	0	23920	41	16	7	60	38	7	0	0	0	0	0	169	0
10185	12	-	0	0	52764	392	63	24	523	60	0	0	0	0	0	0	1062	0
10188	21	17	17	0	15350	924	27	9	285	90	197	0	66	0	404	0	1598	0
10189	26	37	29	8	15350	235	15	14	44	43	5	0	0	0	0	0	356	0

10191	547	1,398	1398	0	30285	183	16	12	61	83	0	0	0	0	0	0	355	0
10192	103	221	221	0	30730	22	9	9	84	34	0	0	0	0	0	0	158	0
10195	881	1,950	1950	0	37605	1768	250	79	452	129	87	0	0	0	0	0	2765	0
10196	12	-	0	0	52764	2354	384	35	783	67	150	0	0	0	0	0	3773	0
10197	82	186	186	0	28145	1042	68	79	46	58	0	0	0	0	0	0	1293	0
10198	79	188	188	0	25730	117	23	7	527	151	2	0	0	0	0	0	827	0
10200	284	1,085	1085	0	26830	659	7	8	239	120	1	3	0	0	0	0	1037	0
10201	17	-	0	0	24131	318	54	37	233	47	45	13	0	0	0	0	747	0
10202	10	577	577	0	68624	1476	182	6	59	626	73	0	0	0	0	0	2422	0
10215	153	327	327	0	29095	22	11	58	26	37	0	0	42	0	0	0	196	0
10229	28	37	37	0	36454	89	131	66	31	107	0	1	0	0	0	0	425	0
10230	180	418	418	0	45395	24	6	7	26	31	0	0	0	0	0	0	94	0
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10232	215	491	491	0	32310	40	34	31	127	55	0	0	0	0	0	0	287	0
10233	10	-	0	0	32310	151	7	12	23	43	0	0	0	0	0	0	236	0
10235	242	638	638	0	30925	88	57	10	51	26	0	18	0	0	0	0	250	0
10236	10	-	0	0	52764	22	37	17	33	66	0	8	0	0	0	0	183	0
10237	167	368	368	0	29210	155	650	184	98	276	55	157	43	18	1118	0	1618	0
10238	426	1,101	1101	0	51925	37	15	8	41	213	0	0	0	0	0	0	314	0
10239	189	475	475	0	42730	22	19	6	20	41	2	0	122	1136	0	0	232	0
10240	220	482	482	0	36605	35	12	17	28	28	0	0	0	0	0	0	120	0
10242	366	830	830	0	33185	694	285	61	37	61	2	14	0	0	0	0	1154	0
10243	12	-	0	0	33185	523	24	6	100	28	3	0	0	0	0	0	684	0
10244	77	143	143	0	40365	740	251	11	219	141	31	0	0	0	0	0	1393	0
10248	317	818	818	0	50795	22	10	7	47	34	0	0	0	0	0	0	120	0
10249	12	-	0	0	52764	3219	137	52	403	151	11	0	0	0	0	0	3973	0
10250	12	-	0	0	52764	898	65	28	144	38	0	42	0	0	0	0	1215	0
10255	1596	4,805	4805	0	68270	41	35	14	68	60	0	0	12	0	0	0	230	0
10258	664	1,876	1876	0	60480	47	99	61	83	80	0	24	0	0	0	0	394	0
10269	511	1,189	1189	0	39415	24	7	6	38	23	3	0	0	0	0	0	101	0
10270	2033	4,183	4183	0	59285	172	248	14	447	360	163	42	0	0	0	0	1446	0
10271	378	973	973	0	39230	5433	26	10	131	69	0	0	0	0	0	0	5669	0
10272	922	2,409	2409	0	56500	691	31	10	85	58	12	0	0	0	0	0	887	0
10273	703	1,813	1813	0	53005	308	41	8	54	51	1	4	0	0	0	0	467	0
10276	327	538	538	0	68624	32	15	10	46	42	0	12960	21	0	0	0	13126	0
10279	261	420	420	0	68624	464	199	158	780	433	227	28	36	0	0	0	2325	0
10280	51	83	83	0	71975	600	41	10	1076	365	768	780	27	0	0	0	3667	0
10285	42	55	55	0	59600	22	8	7	76	27	0	0	0	0	0	0	140	0
10286	20	5	5	0	59600	22	6	6	34	23	0	0	0	0	0	0	91	0
10287	41	49	49	0	51000	28	499	6	36	42	0	0	0	0	0	0	611	0
10288	196	523	523	0	79379	25	7	9	28	24	0	0	74	0	0	0	167	0
10289	710	2,693	2693	0	108380	171	12	14	93	66	64	0	0	0	0	0	420	0
10291	622	2,345	2336	9	46330	22	197	80	33	59	21	0	115	1194	0	0	527	0
10293	37	717	717	0	41000	28	11	14	57	42	6	0	0	0	0	0	158	0
10295	1347	3,886	3886	0	65610	28	46	55	80	55	15	0	0	0	0	0	279	0
10296	991	3,375	3375	0	65285	95	52	6	41	47	11	0	0	0	0	0	252	0
10297	831	1,754	1754	0	43935	22	59	8	85	49	19	0	0	0	0	0	242	0
10298	919	1,881	1581	300	55280	82	685	641	65	356	61	0	0	0	0	0	1890	0
10299	12	-	0	0	52764	54	10	13	31	37	0	0	0	0	0	0	145	0
10302	26	35	35	0	41480	28	395	150	34	85	0	0	0	0	0	0	692	0
10303	106	251	251	0	58780	32	224	7	30	59	0	0	0	0	0	0	352	0
10304	939	2,150	2150	0	47020	279	22	165	56	93	19	0	73	842	0	0	707	0
10305	1874	3,934	3916	18	47020	311	370	272	232	257	65	14	21	0	0	0	1542	0
10306	680	1,806	1797	9	57235	146	105	20	69	83	2	0	0	0	0	0	425	0

10307	215	759	759	0	31150	489	79	7	60	115	5	4	0	0	0	0	759	0
10308	459	1,187	1187	0	60045	60	19	9	77	38	6	0	0	804	0	0	209	0
10310	278	718	718	0	49900	112	66	23	89	113	5	0	0	0	0	0	408	0
10312	1027	3,056	3056	0	35585	38	22	13	58	59	26	14	0	0	0	0	230	0
10319	1151	2,982	2982	0	48750	2102	397	59	472	239	58	13	72	670	0	0	3412	0
10333	144	365	365	0	44620	66	37	18	339	77	122	0	21	0	0	0	680	0
10340	515	1,325	1325	0	72645	130	22	54	269	153	38	9	0	0	0	0	675	0
10341	158	367	367	0	82934	54	14	14	59	68	0	0	22	0	0	0	231	0
10367	417	836	836	0	31295	94	203	311	106	242	45	39	0	0	0	0	1040	0
10368	608	1,248	1248	0	43340	72	22	120	74	90	30	0	0	0	0	0	408	0
10369	148	298	298	0	60760	101	54	98	84	82	59	14	0	0	0	0	492	0
10372	198	454	445	9	30660	50	1117	99	52	118	91	3	0	0	0	0	1530	0
10373	762	2,128	1764	364	40220	49	36	36	81	224	10	7	0	0	0	0	443	0
10397	74	166	166	0	44545	40	27	32	53	29	0	0	0	0	0	0	181	0
10399	268	507	507	0	43690	201	6	8	365	176	88	0	105	654	0	0	949	0
10400	177	323	323	0	37710	35	126	11	34	97	6	9	0	0	0	0	318	0
10404	763	1,626	1626	0	38610	38	386	14	54	47	22	0	0	0	0	0	561	0
10407	1039	2,434	2268	166	44100	112	32	38	1814	542	218	0	0	0	0	0	2756	0
10409	617	1,323	1323	0	48905	91	55	32	49	48	12	0	0	0	0	0	287	0
10410	932	1,895	1886	9	39320	32	321	22	40	38	11	0	19	129	0	0	483	0
10411	885	1,696	1696	0	34295	200	78	55	402	122	125	0	134	666	0	0	1116	0
10413	1407	2,724	2724	0	56345	35	15	7	61	56	19	0	109	749	0	0	302	0
10416	10	-	0	0	52764	495	53	7	394	68	28	9	0	0	0	0	1054	0
10423	556	1,130	1122	8	105425	9922	41	180	173	671	154	23	0	0	0	0	11164	0
10435	233	623	623	0	402605	594	503	181	828	679	2010	187	58	630	0	278	5040	0
10436	1024	2,010	2010	0	102845	86	219	450	49	127	80	17	0	0	0	0	1028	0
10450	668	1,315	1315	0	37045	32	37	8	139	63	88	0	4	0	0	0	371	0
10454	116	183	183	0	64780	124	90	20	202	206	9	23	0	0	0	0	674	0
10460	12	-	0	0	52764	442	96	18	171	184	36	0	0	0	0	0	947	0
10481	219	397	397	0	111830	2544	128	247	603	418	394	21	0	0	0	0	4355	0
10482	327	422	422	0	102225	83	10	27	196	104	165	15	0	0	0	0	600	0
10483	145	178	178	0	54270	137	2355	497	292	409	168	18	0	0	0	0	3876	0
10485	216	312	312	0	57500	920	27	91	1863	940	1616	39	0	0	0	0	5496	0
10488	508	722	722	0	63485	40	92	12	20	23	35	0	0	0	0	0	222	0
10496	1013	2,277	2254	23	49720	599	122	321	1305	1241	505	21	3	0	0	1769	4117	0
10498	396	1,480	1332	148	74855	1417	166	473	2259	909	1335	190	17	0	0	0	6766	0
10518	747	1,413	1413	0	43080	104	33	46	87	120	60	0	0	0	0	0	450	0
10520	12	-	0	0	52764	1567	34	7	68	29	0	0	0	0	0	0	1705	0
10521	290	584	584	0	42485	320	53	18	48	55	38	0	0	0	0	0	532	0
10522	148	340	340	0	40375	101	43	129	26	59	6	0	74	536	0	0	438	0
10523	16	3	3	0	40375	4643	224	13	25	15	20	4	0	0	0	0	4944	0
10524	16	9	9	0	41914	663	29	6	165	75	0	0	0	0	0	0	938	0
10525	7	10	10	0	41914	1047	36	6	416	67	14	1	0	0	0	0	1587	0
10526	225	473	473	0	26865	435	68	14	66	70	42	0	125	0	0	1600	820	0
10531	839	1,489	1445	44	54615	448	20	53	270	227	105	68	107	27	1349	0	1298	0
10536	1228	2,231	2231	0	47230	631	628	19	38	60	60	0	0	0	0	0	1436	0
10546	1	3	3	0	39939	322	15	43	41	61	0	0	0	0	0	0	482	0
10547	785	2,108	2108	0	70435	30	6	8	36	24	19	0	0	0	0	0	123	0
10548	384	1,005	1005	0	70435	30	7	9	58	46	3	0	10	285	61	0	163	0
10549	233	598	598	0	57710	22	17	40	26	82	0	0	60	593	0	0	247	0
10550	202	516	516	0	55675	24	6	6	20	29	10	0	0	0	0	0	95	0
10551	632	1,689	1689	0	38540	22	9	8	37	63	2	0	0	0	0	0	141	0
10552	658	1,768	1768	0	39600	22	6	6	49	23	14	0	0	0	0	0	120	0
10553	370	943	943	0	30395	866	64	127	1183	227	49	0	0	6	0	0	2516	0

10554	14	6	6	0	19279	439	97	59	961	197	132	0	0	0	0	0	1885	0
10555	14	6	6	0	52764	683	74	8	138	45	74	0	0	0	0	0	1022	0
10556	13	3	3	0	38383	631	97	201	821	49	380	15	0	0	0	0	2194	0
10557	16	8	8	0	46865	1333	467	552	953	574	91	232	3	0	0	0	4205	0
10561	329	943	943	0	43615	1293	13	135	657	162	100	28	0	0	0	0	2388	0
10563	169	445	445	0	44805	137	201	24	714	119	35	0	41	0	0	0	1271	0
10564	644	1,567	1567	0	54625	200	61	32	82	168	17	0	0	0	0	0	560	0
10565	0	-	0	0	0	1620	258	45	1005	165	46	0	0	0	0	0	3139	0
10566	196	382	382	0	52550	1518	21	85	1568	196	12373	0	13	0	0	1069	15774	0
10567	0	-	0	0	0	2328	55	29	63	70	0	0	0	0	0	0	2545	0
10568	0	-	0	0	0	2194	28	26	291	43	0	14	0	0	0	0	2596	0
10569	0	-	0	0	0	1607	216	8	373	32	42	15	0	0	0	0	2293	0
10570	849	2,179	2179	0	39939	4897	189	265	465	188	105	5	0	0	0	0	6114	0
10571	396	781	781	0	47190	22	12	7	56	30	9	0	0	0	0	0	136	0
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10573	416	881	881	0	58125	28	9	8	38	148	4	0	0	0	0	0	235	0
10575	281	456	456	0	35340	1355	12	65	1299	65	137	0	33	0	0	249	2966	0
10576	271	432	432	0	40418	2175	1858	111	1260	190	2089	24	96	0	0	1528	7803	0
10577	233	531	531	0	47755	22	11	6	23	30	0	0	0	0	0	0	92	0
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10579	15	8	8	0	63971	1335	75	26	250	56	142	0	0	0	0	0	1884	0
10580	20	16	16	0	63971	24	16	23	27	33	18	0	0	0	0	0	141	0
10581	97	217	217	0	65410	38	11	6	76	62	112	0	0	0	0	0	305	0
10582	909	2,065	2065	0	70335	2102	467	670	524	239	132	0	33	0	0	0	4167	0
10584	569	1,428	1428	0	64965	1222	120	11	3613	46	5	0	0	0	0	0	5017	0
10586	670	1,923	1770	153	56450	1565	127	55	146	299	3	22	0	0	0	0	2217	0
10592	52	73	73	0	25435	97	16	8	78	63	0	0	0	0	0	0	262	0
10594	13	357	2	355	36784	1416	58	44	97	189	68	0	0	0	0	0	1872	0
10595	78	130	130	0	38200	110	25	17	878	36	8	0	0	0	0	0	1074	0
10596	23	24	24	0	28005	1590	17	16	57	44	4	0	68	0	0	1732	1796	0
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10600	0	-	0	0	36784	4094	111	162	368	297	549	19	0	0	0	0	5600	0
10601	125	186	186	0	34825	49	18	8	35	43	0	0	0	0	0	0	153	0
10603	5	4	4	0	53885	70	66	6	130	77	0	0	0	0	0	0	349	0
10609	11	2	2	0	52764	257	32	42	34	112	0	19	78	337	0	0	574	0
10610	96	215	215	0	39955	964	183	8	377	139	55	13	55	294	0	0	1794	0
10611	11	2	2	0	39955	245	70	16	23	45	0	0	0	0	0	0	399	0
10612	367	856	856	0	32930	44	186	25	44	68	2	0	0	0	0	0	369	0
10613	347	844	834	10	41350	25	6	6	26	29	0	0	257	0	1176	0	349	0
10614	11	2	2	0	28730	88	35	6	30	119	0	0	0	0	0	0	278	0
10615	16	16	16	0	28730	168	20	9	33	80	31	0	0	0	0	0	341	0
10616	5	-	0	0	24640	22	6	6	49	23	0	0	0	0	0	0	106	0
10617	2	-	0	0	19220	73	15	31	24	29	3	0	0	0	0	0	175	0
10618	14	21	21	0	22725	427	10	61	60	106	0	0	0	0	0	0	664	0
10619	13	6	6	0	25350	317	36	97	203	133	93	14	0	0	0	0	893	0
10620	11	-	0	0	52764	22	24	6	20	76	0	0	0	0	0	0	148	0
10621	30	29	29	0	49915	22	6	6	20	23	0	0	0	0	0	0	77	0
10622	13	-	0	0	49915	22	6	6	20	23	0	0	0	0	0	0	77	0
10623	23	21	21	0	23430	22	26	7	24	28	0	0	0	0	0	0	107	0
10624	10	-	0	0	52764	126	8	33	24	110	4	0	0	0	0	0	305	0
10625	16	8	8	0	44518	7	4	4	14	15	0	0	0	0	0	0	44	0
10626	2	-	0	0	52764	70	8	6	23	27	0	0	0	0	0	0	134	0

10628	46	72	72	0	45070	392	29	7	22	25	0	0	0	0	0	0	475	0
10629	35	48	48	0	45070	30	7	6	32	26	0	0	0	0	0	0	101	0
10630	30	33	33	0	44395	24	7	7	27	26	2	0	0	0	0	0	93	0
10632	171	836	836	0	28490	108	7	11	73	35	0	0	0	0	0	0	234	0
10633	18	8	8	0	71720	158	27	7	50	42	0	0	0	0	0	0	284	0
10634	175	336	336	0	71720	121	9	14	41	32	0	0	41	45	0	0	258	0
10635	91	174	174	0	43530	22	10	42	27	27	0	0	0	0	0	0	128	0
10638	1209	2,605	2605	0	42115	488	248	29	44	94	38	0	7	48	0	0	948	0
10640	74	165	165	0	34500	4239	482	198	598	399	10	10	0	0	0	0	5936	0
10645	195	466	466	0	62675	365	27	7	31	62	0	0	0	0	0	0	492	0
10647	137	332	332	0	73770	30	106	64	49	64	2	0	0	0	0	0	315	0
10656	88	175	175	0	31100	607	46	8	306	56	44	0	0	0	0	0	1067	0
10661	149	355	355	0	43765	1378	11	6	30	71	1	0	0	0	0	0	1497	0
10670	19	17	17	0	31840	733	121	33	45	48	113	22	0	0	0	0	1115	0
10671	390	945	945	0	50360	47	10	9	41	51	7	0	0	0	0	0	165	0
10672	62	110	110	0	34960	353	11	34	36	43	0	0	0	0	0	0	477	0
10673	350	839	839	0	29945	695	16	7	106	48	0	0	0	0	0	0	872	0
10675	112	251	251	0	30000	1071	123	6	63	350	37	9	0	0	0	0	1659	0
10676	137	306	306	0	62050	201	15	6	36	31	0	0	0	0	0	0	289	0
10680	214	479	479	0	37810	44	22	7	25	42	0	0	0	0	0	0	140	0
10693	16	10	10	0	62420	955	24	11	215	105	98	0	0	0	0	0	1408	0
10695	478	1,151	1151	0	35420	926	313	19	673	56	0	0	0	0	0	0	1987	0
10696	14	5	5	0	31840	1244	18	6	24	38	0	0	0	0	0	0	1330	0
10704	233	388	388	0	37615	32	198	126	40	78	65	7	0	0	0	0	546	0
10711	318	728	728	0	40375	44	27	163	31	70	0	14	0	0	0	0	349	0
10714	12	-	0	0	52764	172	18	14	23	63	689	0	2	0	0	0	981	0
10715	459	1,063	1063	0	45060	34	25	8	101	67	1	0	0	0	0	0	236	0
10716	126	237	237	0	23940	30	17	9	130	51	0	0	0	0	0	0	237	0
10719	13	2	2	0	40183	1044	99	6	78	66	0	0	0	0	0	0	1293	0
10720	29	83	83	0	77925	873	52	26	84	48	70	0	0	0	0	0	1153	0
10723	427	961	961	0	57150	25	120	112	35	137	0	10	20	28	25	0	459	0
10724	706	1,878	1878	0	64280	83	13	9	45	51	0	0	74	551	2032	0	275	0
10736	87	190	190	0	48100	28	7	6	23	24	0	0	0	0	0	0	88	0
10737	382	918	918	0	80175	842	166	71	246	135	1	0	0	0	0	0	1461	0
10738	13	1,044	3	1041	50414	1728	52	52	63	108	553	0	0	1206	0	0	2556	0
10739	13	3	3	0	66485	168	134	97	231	77	116	0	0	0	0	0	823	0
10740	501	2,313	2313	0	66200	387	165	7	80	72	11	0	12	0	0	0	734	0
10741	12	-	0	0	52764	24	17	6	70	31	0	0	0	0	0	0	148	0
10742	12	-	0	0	52764	69	78	135	83	77	0	0	0	0	0	0	442	0
10743	574	1,694	1694	0	70335	47	34	92	81	39	0	0	0	804	0	0	293	0
10744	26	15	15	0	67000	22	6	6	196	183	0	0	0	0	0	0	413	0
10745	23	552	552	0	51955	28	55	6	29	39	0	0	0	0	0	0	157	0
10889	349	430	430	0	65000	193	33	11	383	262	187	27	0	0	0	0	1096	0
10893	276	316	316	0	68624	22	311	257	25	44	7	21	104	1120	0	0	791	0
10899	346	656	656	0	58985	110	1088	563	117	147	10	290	0	0	0	0	2325	0
10901	263	625	625	0	77610	32	7	6	22	23	8	0	0	0	0	0	98	0
10905	396	815	815	0	106550	257	437	608	164	523	151	14	102	54	0	0	2256	0
10908	12	-	0	0	52764	516	265	40	1255	140	886	30	0	0	0	0	3132	0
10910	217	301	301	0	54085	355	166	279	240	177	159	23	0	0	0	0	1399	0
10911	772	1,422	1422	0	63785	49	47	33	39	82	7	14	135	591	0	0	406	0
10912	963	1,514	1514	0	56110	201	69	9	366	140	628	10	0	0	0	0	1423	0
10919	981	1,519	1519	0	64690	72	20	19	227	109	1062	0	45	71	72	0	1554	0
10920	392	480	480	0	68624	59	136	278	159	139	276	14	0	0	0	0	1061	0
10923	573	1,322	1322	0	94325	47	22	11	90	82	1417	0	0	0	0	0	1669	0

10924	450	832	832	0	102700	40	9	200	33	80	0	0	0	0	0	0	362	0
10941	254	528	528	0	48960	4004	665	24	259	63	108	3	0	0	0	0	5126	0
10942	3	3	3	0	78824	689	78	6	2498	391	18	45	0	0	0	0	3725	0
10944	164	440	440	0	37010	1676	18	6	1007	33	16	0	0	0	0	0	2756	0
10945	13	27	27	0	59104	457	60	62	131	113	0	14	0	0	0	0	837	0
10951	706	1,943	1943	0	27780	41	14	10	57	48	20	0	189	0	0	0	379	0
10960	1503	3,651	3651	0	73745	56	29	14	46	42	0	0	69	1241	0	0	256	0
10961	1114	3,011	3011	0	75815	2898	57	9	301	64	0	0	101	1194	0	0	3430	0
11043	380	691	691	0	108380	22	30	8	25	111	3	0	0	0	0	0	199	0
11047	31	5	5	0	59600	22	21	6	31	143	0	0	0	0	0	0	223	0
11048	17	-	0	0	59600	22	93	6	27	143	0	0	0	0	0	0	291	0
11054	210	672	530	142	30300	612	149	12	158	219	61	0	13	68	0	0	1224	0
11055	52	93	93	0	32930	260	211	9	24	89	128	0	0	0	0	0	721	0
11056	18	27	27	0	24640	24	13	26	50	107	4	0	0	0	0	0	224	0
11057	64	111	111	0	28490	222	21	6	22	33	0	0	0	0	0	0	304	0
11058	39	51	51	0	27000	24	14	6	21	35	0	0	0	0	0	0	100	0
11063	197	376	376	0	68624	1634	153	291	235	240	31	29	0	0	0	0	2613	0
10001	895	1,525	1514	11	161420	53	13	0	147	371	47	0	0	0	0	0	631	0
10002	1035	1,746	1725	21	22065	44	14	19	612	89	1544	1777	109	603	0	0	4208	0
10003	2001	2,689	2689	0	57425	112	50	0	94	31	49	0	52	0	0	0	388	0
10004	179	132	132	0	55322	30	3	0	21	8	36	0	0	0	0	0	98	0
10005	404	610	393	217	37950	205	5	60	763	316	149	0	0	0	0	0	1498	0
10006	269	684	684	0	55322	298	48	0	218	30	0	0	1	0	0	0	595	0
10007	173	135	127	8	55322	29	3	0	126	87	0	0	0	0	0	0	245	0
10008	915	1,856	1758	98	53575	26	2	0	192	132	0	824	306	0	0	4500	1482	0
10009	250	405	405	0	55322	150	232	92	1021	231	366	2039	0	0	0	0	4131	0
10010	680	775	751	24	88015	48	14	276	878	959	449	1273	0	0	0	0	3897	0
10011	145	568	568	0	55322	94	242	529	1788	4704	783	6087	0	0	0	0	14227	0
10012	335	336	336	0	10325	1136	308	1399	1672	5189	472	7572	52	0	0	0	17800	0
10013	150	208	208	0	37950	115	41	0	94	39	0	0	0	0	0	0	289	0
10014	198	168	168	0	55322	58	19	0	94	166	0	253	0	0	0	0	590	0
10015	254	229	229	0	29290	35	10	0	133	12	348	0	0	0	0	0	538	0
10016	174	164	146	18	46665	15	29	37	332	100	0	604	0	0	0	0	1117	0
10017	138	102	102	0	55322	28	3	0	60	30	0	0	0	0	0	0	121	0
10018	722	1,123	1115	8	27245	35	9	0	58	237	0	0	220	502	0	0	559	0
10019	143	1,127	1127	0	112015	6331	6	162	159	20	1932	0	0	113	0	0	8610	0
10020	212	185	185	0	55322	62	20	238	690	305	0	2824	0	0	0	0	4139	0
10021	134	99	99	0	55322	0	3	465	17	11	1495	0	0	0	0	0	1991	0
10022	271	1,155	1155	0	55322	90	26	0	158	831	2203	0	619	31	0	0	3927	0
10023	196	145	145	0	55322	0	3	0	16	11	56	0	155	0	0	0	241	0
10024	138	1,581	101	1480	55322	68	3	0	161	229	3277	0	1	0	0	0	3739	0
10025	803	1,209	1209	0	25170	195	11	0	96	278	51	0	13	224	0	0	644	0
10101	629	1,209	1209	0	37005	107	23	1	46	131	34	0	0	0	0	0	342	0
10111	215	348	348	0	55870	30	144	27	187	7414	48	53	0	0	0	0	7903	0
10112	206	557	557	0	26025	126	87	154	263	189	83	4	0	0	0	0	906	0
10113	265	624	441	183	121390	58	146	5	118	903	65	82	0	0	0	0	1377	0
10114	329	584	575	9	141795	13	6	1	30	43	17	14	47	0	0	0	171	0
10121	601	1,161	1161	0	128165	50	31	7	46	399	85	6	0	0	0	0	624	0
10122	509	1,129	1129	0	240925	70	93	90	175	40	62	18	0	0	0	0	548	0
10123	597	1,389	1389	0	206205	112	156	176	64	70	23	56	38	565	0	0	695	0
10124	267	662	662	0	180745	9	2	3	207	82	3	0	0	0	0	0	306	0
10125	262	655	655	0	210240	21	2	23	34	18	3	0	19	65	66	0	120	0
10127	115	365	271	94	32825	2	1	1	13	680	1244	0	61	450	0	0	2002	0
10130	449	862	862	0	53045	8	8	3	32	32	9	0	0	0	0	0	92	0

10131	513	1,115	865	250	40565	12	2	1	26	281	12	0	1	0	0	0	335	0
10132	477	1,069	1050	19	75000	106	31	173	311	285	108	28	215	1500	0	0	1257	0
10133	644	1,331	1331	0	71610	26	11	15	62	662	4	0	0	0	0	0	780	0
10135	802	1,573	1529	44	141520	26	7	2	40	134	34	0	0	0	0	0	243	0
10136	314	750	726	24	251605	11	2	1	28	19	0	0	0	0	0	0	61	0
10137	345	846	846	0	128140	26	3	1	55	13	11	0	0	0	0	0	109	0
10138	105	240	240	0	139470	6	2	1	9	3	0	0	0	0	0	0	21	0
10140	358	706	588	118	20565	452	118	117	917	630	504	36	27	0	0	0	2801	0
10141	104	206	201	5	94630	87	33	27	470	664	243	16	0	0	0	0	1540	0
10144	410	821	821	0	146665	12	22	127	41	62	17	0	67	522	0	0	348	0
10145	498	934	916	18	84505	84	93	247	74	260	41	10	0	0	0	0	809	0
10146	455	840	831	9	98685	106	200	158	267	813	104	15	0	0	0	0	1663	0
10147	668	1,480	1277	203	42115	268	248	354	685	1133	101	18	194	288	0	373	3001	1
10148	657	1,192	1192	0	76340	75	13	1	170	65	101	0	0	0	0	0	425	0
10152	182	361	361	0	150510	54	5	1	126	164	3	0	0	0	0	0	353	0
10153	872	1,598	1529	69	69765	18	3	1	59	171	41	0	166	467	0	0	459	0
10154	482	884	884	0	33100	74	15	1	39	8	4	0	0	0	0	0	141	0
10155	311	559	559	0	41325	6	2	1	32	2	0	0	0	0	0	0	43	0
10156	898	1,854	1829	25	52160	15	9	1	54	9	8	0	221	433	0	0	317	0
10157	407	705	705	0	72440	8	2	1	47	22	0	0	137	897	0	0	217	0
10158	172	916	385	531	296375	8	61	2	41	3	23	1	604	758	0	3043	743	1
10159	429	984	984	0	188345	12	2	1	26	12	35	0	0	0	0	0	88	0
10160	373	949	949	0	115825	8	231	1	40	15	0	0	0	0	0	0	295	0
10161	475	901	901	0	105575	9	8	2	26	10	0	0	0	0	0	0	55	0
10162	393	764	764	0	86040	8	42	42	59	82	10	0	0	0	0	0	243	0
10163	422	809	809	0	113700	27	7	1	307	14	0	0	0	0	0	0	356	0
10164	120	265	265	0	185635	10	9	1	18	4	4	0	82	464	0	0	128	0
10165	14	15	15	0	100496	11	3	1	18	3	0	0	643	1841	2956	0	679	0
10166	1045	1,607	1607	0	38050	14	9	1	40	41	37	0	0	0	0	0	142	0
10168	878	1,525	1525	0	59685	19	17	1	115	35	4	0	93	522	0	0	284	0
10170	738	1,805	1805	0	51815	15	2	3	16	10	17	0	78	525	0	0	141	0
10294	1807	3,723	3723	0	92535	51	239	137	70	50	95	0	187	2349	0	0	829	0
10398	15	15	15	0	43690	13	4	1	22	38	0	1	0	0	0	0	79	0
10401	389	1,007	1007	0	50685	12	6	12	21	13	17	0	265	38	2124	0	346	0
10408	287	784	784	0	59990	31	4	1	19	9	4	0	0	0	0	0	68	0
10420	388	922	922	0	91310	13	2	1	37	7	0	0	115	628	0	0	175	0
10421	689	1,279	1107	172	69930	21	89	87	117	166	0	8	0	0	0	0	488	0
10422	281	649	649	0	79700	15	6	1	39	4	0	0	0	0	0	0	65	0
10424	320	948	806	142	101985	31	12	40	89	160	56	0	37	0	0	0	425	0
10425	477	989	989	0	70125	17	2	1	36	6	15	0	13	107	0	0	90	0
10426	82	195	195	0	65705	6	7	1	9	2	0	0	0	0	0	0	25	0
10427	155	381	381	0	200200	22	5	1	12	2	0	0	0	0	0	0	42	0
10428	103	243	243	0	178200	6	2	1	15	13	0	0	0	0	0	0	37	0
10429	538	874	874	0	83845	12	9	1	38	4	21	0	0	0	0	0	85	0
10430	281	627	627	0	102845	15	2	1	11	15	3	0	0	0	0	0	47	0
10431	203	389	389	0	107455	19	22	108	56	53	3	0	0	0	0	0	261	0
10432	274	438	438	0	47455	6	2	1	10	6	10	0	356	1031	609	0	391	0
10433	401	1,068	1068	0	114285	28	6	1	81	10	3	0	56	551	0	0	185	0
10434	201	546	546	0	337285	15	2	1	41	2	0	0	0	0	0	0	61	0
10437	88	204	204	0	75175	6	2	1	23	7	0	0	0	0	0	0	39	0
10438	218	520	520	0	80090	11	11	1	34	4	8	0	0	0	0	0	69	0
10439	432	1,001	825	176	69645	9	10	2	26	145	0	2	0	0	0	0	194	0
10440	55	127	127	0	65125	6	2	1	9	10	0	0	0	0	0	0	28	0
10441	162	390	390	0	117505	9	3	1	52	23	2	0	0	0	0	0	90	0

10442	288	552	552	0	82470	6	3	1	40	24	3	0	33	121	0	0	110	0
10443	975	2,072	2072	0	46295	43	81	28	41	35	35	0	0	0	0	0	263	0
10444	91	202	202	0	81850	8	3	1	38	5	0	0	161	0	0	0	216	0
10445	289	633	633	0	88160	15	4	1	111	73	3	0	22	141	0	0	229	0
10446	381	885	885	0	132475	32	22	1	31	435	2	15	298	1024	482	0	836	0
10447	495	1,177	1159	18	147690	108	4	1	43	41	17	0	96	556	0	0	310	0
10448	361	903	903	0	196030	62	3	1	39	2	6	0	0	0	0	0	113	0
10449	291	774	774	0	87720	16	4	1	45	5	0	0	293	780	495	0	364	0
10451	560	1,427	1427	0	78440	16	9	2	89	30	21	0	0	0	0	0	167	0
10452	541	1,376	1376	0	93680	35	6	1	49	5	10	0	0	0	0	0	106	0
10453	463	1,234	1170	64	113645	33	6	2	174	167	2	0	9	56	0	0	393	0
10455	923	2,242	2242	0	64780	48	14	10	41	42	2	0	0	0	0	0	157	0
10456	381	967	967	0	86525	38	8	1	96	9	0	0	0	0	0	0	152	0
10457	483	1,200	1200	0	68140	32	91	21	61	82	64	0	0	0	0	0	351	0
10462	668	1,736	1736	0	97820	21	9	2	63	7	3	0	0	0	0	0	105	0
10463	642	1,711	1690	21	101405	36	17	1	33	6	24	0	189	116	117	0	306	0
10464	505	1,328	1328	0	116745	36	7	1	92	70	0	0	52	342	0	0	258	0
10465	551	1,309	1309	0	72745	18	3	1	35	5	6	5	0	0	0	0	73	0
10466	1374	2,969	2969	0	103235	39	15	3	57	33	24	1	226	0	2180	0	398	0
10467	287	826	826	0	186205	35	4	1	41	2	0	0	0	0	0	0	83	0
10468	800	2,116	2072	44	117480	27	7	3	45	235	3	0	0	0	0	0	320	0
10469	516	1,540	1526	14	90235	47	8	1	34	26	10	0	0	0	0	0	126	0
10470	1149	2,836	2833	3	79820	66	74	6	164	390	136	6	0	0	0	0	842	0
10471	799	1,779	1779	0	151185	79	9	1	38	5	11	0	1	0	0	0	144	0
10472	1022	2,604	2604	0	92550	158	70	74	67	27	42	15	97	658	0	0	550	0
10473	183	483	483	0	198105	31	9	2	340	5	0	1	0	0	0	0	388	0
10474	285	767	767	0	159680	32	9	1	16	10	0	0	0	0	0	0	68	0
10475	550	1,401	1401	0	198580	27	3	1	45	34	4	0	163	1005	0	253	277	0
10476	639	1,868	1749	119	226730	84	6	1	55	47	7	0	0	0	0	0	200	0
10477	704	1,818	1818	0	105705	28	8	2	47	58	0	0	0	0	0	0	143	0
10478	1277	2,296	2296	0	90120	38	8	12	23	15	19	0	90	807	0	0	205	0
10479	502	1,501	1501	0	91065	28	135	69	85	42	36	15	0	0	0	0	410	0
10480	343	940	940	0	222725	60	3	1	68	24	0	1	0	0	0	0	157	0
10484	185	437	437	0	81185	8	6	1	11	2	0	0	0	0	0	0	28	0
10486	132	335	335	0	146105	6	2	1	15	2	3	0	0	0	0	0	29	0
10487	123	288	288	0	104205	8	2	1	16	12	0	0	0	0	0	0	39	0
10489	114	260	260	0	119595	6	5	1	14	2	0	0	0	0	0	0	28	0
10490	53	112	112	0	218185	12	2	1	9	2	0	0	0	0	0	0	26	0
10491	129	285	285	0	166245	6	2	1	15	5	0	0	1	0	0	0	30	0
10492	597	1,093	1075	18	88665	27	16	1	24	61	15	0	0	0	0	0	144	0
10493	328	677	677	0	50730	239	245	230	54	250	28	10	0	0	0	0	1056	0
10494	365	750	750	0	64980	17	3	1	17	3	0	0	187	468	0	0	228	0
10495	348	776	776	0	55440	19	5	1	60	5	0	0	0	0	0	0	90	0
10497	289	581	581	0	46060	32	15	127	52	169	23	0	0	0	0	0	418	0
10499	242	553	553	0	63005	11	2	1	20	2	10	0	0	0	0	0	46	0
10500	228	401	373	28	40820	66	5	1	236	98	43	0	11	0	0	0	460	0
10501	350	632	632	0	38445	6	3	1	16	31	0	0	0	0	0	0	57	0
10502	531	1,190	1190	0	68340	51	6	1	132	22	10	0	9	34	0	0	231	0
10503	211	526	526	0	85435	7	3	1	198	2	0	0	0	0	0	0	211	0
10504	536	1,474	1474	0	47145	82	240	91	83	54	34	0	1	0	0	0	585	0
10505	281	729	729	0	86295	21	31	26	29	27	10	0	99	0	0	0	243	0
10506	275	1,156	1156	0	45780	6	3	7	10	2	0	9	0	0	0	0	37	0
10507	530	1,231	1231	0	55435	22	5	6	50	16	0	0	104	0	0	0	203	0
10508	327	758	758	0	56990	44	5	1	47	9	0	0	83	442	0	0	189	0

10510	456	883	831	52	142120	19	40	2	38	401	0	15	0	0	0	0	515	0
10511	313	731	731	0	84500	15	2	1	28	2	3	0	0	0	0	0	51	0
10512	310	725	725	0	115720	8	2	1	32	2	0	0	5	0	43	0	50	0
10513	424	798	798	0	169220	12	4	1	22	2	3	0	13	0	0	0	57	0
10514	632	1,274	1274	0	128150	27	4	2	47	661	20	0	0	0	0	0	761	0
10515	867	1,687	1687	0	85540	33	12	5	40	27	9	0	0	0	0	0	126	0
10516	183	431	431	0	77215	21	2	1	13	36	0	0	67	605	0	0	140	0
10527	36	78	78	0	128520	15	4	1	115	4	0	1	0	0	0	0	140	0
10528	115	315	315	0	341395	6	2	2	12	2	0	0	0	0	0	0	24	0
10529	1472	3,735	3602	133	97380	50	16	2	84	356	20	0	252	1498	0	0	780	0
10530	725	1,988	1920	68	104100	56	4	1	36	97	4	0	0	0	0	0	198	0
10532	810	2,165	2165	0	97930	527	42	40	601	241	460	18	417	0	0	0	2346	0
10534	1573	3,528	3505	23	90800	64	324	77	82	63	13	8	289	0	1785	0	920	0
10535	689	1,331	1304	27	81265	58	5	75	56	1294	35	0	0	0	0	0	1523	0
10877	860	2,540	2540	0	127120	27	5	1	33	24	0	0	0	0	0	0	90	0
10880	988	2,637	2637	0	111120	58	6	30	214	149	441	38	77	150	151	0	1013	0
10881	740	2,286	2286	0	154830	118	8	1	77	9	8	0	0	0	0	0	221	0
10882	84	227	227	0	180190	13	6	1	16	3	0	0	0	0	0	0	39	0
10883	725	2,317	2215	102	124885	228	173	66	85	198	95	11	0	0	0	0	856	0
10884	249	641	641	0	103680	14	3	1	26	8	0	0	0	0	0	0	52	0
10885	671	1,781	1781	0	68250	23	5	1	20	15	3	0	0	0	0	0	67	0
10886	431	1,525	1525	0	96135	32	6	1	20	4	0	0	153	542	0	0	216	0
10887	886	2,633	2633	0	117535	68	12	2	100	26	17	5	118	871	0	182	348	0
10888	409	1,231	1231	0	164640	30	12	1	69	8	17	0	0	0	0	0	137	0
10890	225	631	631	0	147035	6	2	1	14	4	0	0	0	0	0	0	27	0
10891	671	1,673	1673	0	88650	113	2	1	50	5	6	0	0	0	0	0	177	0
10892	510	1,374	1374	0	147855	35	474	64	92	35	35	23	128	808	0	0	886	0
10894	1028	2,677	2677	0	140065	48	10	1	84	92	12	0	0	0	0	0	247	0
10895	138	363	363	0	259880	18	2	1	15	4	0	0	0	0	0	0	40	0
10896	379	694	694	0	93785	48	195	37	395	531	8	0	0	0	0	0	1214	0
10897	407	815	815	0	78925	12	12	1	35	2	0	0	0	0	0	0	62	0
10898	177	481	481	0	96765	8	6	1	23	2	2	0	267	976	406	0	309	0
10900	809	2,097	2097	0	153065	70	13	5	281	118	10	1	127	1734	0	0	625	0
10902	781	2,694	2694	0	17165	16	37	60	25	52	89	0	87	779	0	0	366	0
10903	785	2,457	2457	0	191570	67	45	71	271	155	0	1	0	0	0	0	610	0
10904	790	2,472	2472	0	123350	52	10	1	77	6	0	0	0	0	0	0	146	0
10906	2469	5,621	5621	0	80880	77	51	1	139	17	79	0	0	805	0	0	364	0
10907	208	562	562	0	52450	21	2	1	9	2	0	0	0	0	0	0	35	0
10909	756	1,616	1616	0	51070	212	25	23	461	113	186	0	0	0	0	0	1020	0
10913	676	1,869	1869	0	67790	24	3	6	52	7	0	0	0	0	0	0	92	0
10914	14	15	15	0	100496	35	61	2	82	19	36	1	2	17	0	0	238	0
10915	1174	2,849	2849	0	58140	55	143	9	25	64	0	22	0	0	0	0	318	0
10917	1103	3,823	3823	0	101025	916	15	258	68	19	254	0	108	696	0	0	1638	0
10918	860	1,911	1911	0	109220	20	18	1	321	3	0	0	0	0	0	0	363	0
10921	960	2,442	2442	0	215675	111	5	2	112	39	4	10	0	0	0	0	283	0
10922	553	1,587	1587	0	148180	27	7	1	37	4	0	0	0	0	0	0	76	0
10925	291	837	734	103	110070	64	2	1	47	63	46	18	0	0	0	0	241	0
10927	671	2,605	2605	0	75740	6	14	1	23	2	10	0	0	805	0	0	56	0
10928	803	1,477	1477	0	69060	21	107	84	98	32	18	0	95	623	0	0	455	0
10929	1044	2,742	2742	0	100720	47	3	1	33	2	0	0	251	0	1908	0	337	0
10930	383	1,049	1010	39	73447	6	2	1	18	5	0	0	0	803	0	0	32	0
10931	705	1,659	1659	0	71715	12	2	1	9	8	0	0	0	0	0	0	32	0
10932	634	1,738	1738	0	70620	26	54	80	58	37	42	0	0	655	0	0	297	0
10933	673	1,331	1331	0	83400	73	4	1	36	23	25	0	0	0	0	0	162	0

10934	632	1,331	1331	0	119405	22	11	1	24	20	9	0	0	0	0	0	87	0
10053	256	567	567	0	53945	106	38	121	1576	49	22	2	0	0	0	0	1914	0
10055	256	571	571	0	29875	8	6	3	25	14	7	2	0	0	0	0	65	0
10058	527	1,624	1624	0	42785	112	36	4	136	59	51	2	133	169	0	0	533	0
10060	272	816	816	0	34775	16	10	5	15	15	8	2	0	0	0	0	71	0
10062	376	1,092	1092	0	31260	26	58	6	28	30	10	10	0	0	0	0	168	0
10064	198	376	376	0	41630	12	7	3	24	61	13	2	0	0	0	0	122	0
10066	285	565	565	0	59545	14	15	3	14	23	2	2	0	0	0	0	73	0
10067	419	874	874	0	46405	20	11	59	23	21	3	2	0	0	0	0	139	0
10068	221	498	498	0	77630	42	18	4	16	12	2	2	2	0	0	0	98	0
10069	241	545	545	0	68295	11	6	3	27	7	2	2	0	0	0	0	58	0
10070	319	803	739	64	42690	32	7	14	60	62	17	2	0	0	0	0	194	0
10073	531	1,335	1335	0	35680	71	160	69	194	59	34	2	93	270	0	99	682	0
10075	658	1,571	1571	0	37455	28	61	8	69	77	29	2	168	703	0	0	442	0
10076	269	598	598	0	77155	20	6	3	14	37	8	2	0	0	0	0	90	0
10077	577	1,367	1367	0	40305	6	52	47	49	61	13	2	36	56	0	0	266	0
10078	249	616	594	22	39165	5	19	14	29	9	24	2	0	0	0	0	102	0
10079	290	644	644	0	56945	11	10	3	42	40	3	2	106	343	0	0	217	0
10080	793	1,911	1911	0	67440	40	23	50	189	96	11	2	0	0	0	0	411	0
10081	665	1,650	1497	153	40700	22	44	14	46	124	6	4	268	0	1873	0	528	0
10082	423	966	966	0	39750	332	51	21	121	90	15	3	0	0	0	0	633	0
10083	545	1,203	1193	10	35490	101	42	40	21	21	2	2	0	0	0	0	229	0
10091	262	561	561	0	42185	81	229	138	62	75	127	26	0	0	0	0	738	0
10093	226	488	488	0	51305	74	243	89	185	87	12	19	179	860	0	0	888	0
10096	210	432	420	12	50450	85	62	70	219	59	7	11	0	0	0	0	513	0
10246	2125	4,498	4498	0	50795	20	85	66	26	64	81	2	117	857	0	0	461	0
10254	1459	4,002	4002	0	99075	127	20	17	109	20	12	3	0	642	0	0	308	0
10256	2264	6,288	6288	0	99385	62	28	20	106	85	14	2	0	0	0	0	317	0
10257	854	2,269	2214	55	76900	23	15	6	66	117	10	4	0	0	0	0	241	0
10259	64	649	649	0	42910	9	57	21	53	74	31	3	224	0	1938	0	472	0
10260	1087	2,928	2928	0	82110	40	65	81	62	99	36	3	0	0	0	0	386	0
10261	1772	4,523	4523	0	95790	28	12	5	65	17	10	4	305	1166	0	0	446	0
10262	1225	2,949	2949	0	84090	85	19	6	87	98	10	20	135	694	0	0	460	0
10263	570	1,634	1634	0	87835	30	18	5	39	63	18	3	0	0	0	0	176	0
10264	1183	2,995	2995	0	91995	42	9	4	66	31	24	2	0	0	0	0	178	0
10265	581	1,971	1971	0	60980	20	7	3	13	9	2	18	0	0	0	0	72	0
10266	934	1,946	1946	0	73420	85	91	340	28	52	15	7	0	0	0	0	618	0
10267	1514	3,680	3680	0	68740	27	7	5	44	20	24	2	0	806	0	0	129	0
10274	176	428	418	10	39205	638	71	20	146	73	44	3	0	0	0	0	995	0
10275	267	845	651	194	49785	34	18	29	199	345	6	4	238	335	359	0	873	0
10277	2253	4,995	4982	13	65810	231	58	93	120	111	56	45	424	0	0	0	1138	0
10278	179	424	424	0	65810	36	17	10	37	20	7	5	775	3210	1850	0	907	0
10281	44	80	80	0	71975	11	6	20	26	7	3	2	0	0	0	0	75	0
10282	489	1,440	1440	0	71975	30	65	78	145	47	206	2	0	0	0	0	573	0
10283	673	1,856	1856	0	144945	37	10	4	28	19	111	2	0	0	0	0	211	0
10284	318	853	853	0	54280	15	6	5	26	11	7	2	0	0	0	0	72	0
10314	289	772	772	0	57825	5	6	3	40	9	2	2	0	0	0	0	67	0
10315	378	1,025	1025	0	40125	7	8	4	11	7	2	2	0	0	0	0	41	0
10316	934	2,834	2827	7	37650	37	7	3	23	55	23	2	0	0	0	0	150	0
10317	400	1,081	1081	0	48010	12	21	5	41	54	11	3	0	0	0	0	147	0
10318	426	1,119	1119	0	34825	50	15	3	17	47	8	2	145	537	0	0	287	0
10320	1013	2,653	2653	0	42340	19	167	29	55	26	34	4	0	0	0	0	334	0
10321	858	2,478	2396	82	50465	75	27	20	52	115	27	2	0	0	0	0	318	0
10322	792	2,079	2053	26	50080	102	170	8	67	50	12	4	28	27	0	0	441	0

10323	494	1,235	1235	0	52220	26	79	3	24	66	8	5	0	0	0	0	211	0
10324	1042	2,602	2602	0	39540	40	39	38	54	53	23	2	314	1192	0	0	563	0
10325	633	1,630	1630	0	43235	11	10	9	40	32	26	6	0	0	0	0	134	0
10326	633	1,652	1652	0	33645	57	59	48	43	66	140	4	0	0	0	0	417	0
10327	949	2,882	2870	12	64110	102	15	21	108	42	16	3	4	0	0	0	311	0
10328	935	2,350	2341	9	47390	241	99	86	627	150	111	25	0	0	0	0	1339	0
10329	597	1,537	1528	9	56265	18	16	3	44	75	16	2	0	0	0	0	174	0
10330	397	1,035	1035	0	64360	9	6	3	31	8	3	2	0	0	0	0	62	0
10331	350	908	908	0	57990	11	6	3	44	9	3	2	0	0	0	0	78	0
10332	175	474	474	0	86490	8	13	6	22	23	12	4	0	0	0	0	88	0
10334	525	1,345	1345	0	53475	18	8	4	17	14	23	2	251	1694	0	717	337	0
10335	84	185	185	0	54345	5	6	3	16	7	2	2	0	0	0	0	41	0
10336	108	246	246	0	38695	13	87	5	20	24	4	3	0	0	0	0	156	0
10337	1072	2,992	2992	0	63540	23	17	39	38	18	4	4	22	133	0	0	165	0
10338	760	2,092	2092	0	64110	14	12	3	44	14	3	2	0	0	0	0	92	0
10339	112	280	280	0	37670	11	230	5	20	15	5	3	0	0	0	0	289	0
10342	2360	6,139	6139	0	104810	73	17	6	25	14	4	4	0	806	0	0	143	0
10343	120	299	299	0	85565	5	6	3	11	9	2	2	0	0	0	0	38	0
10344	381	1,955	1955	0	114270	18	6	3	21	7	44	2	0	0	0	0	101	0
10345	645	1,688	1688	0	104065	48	48	18	56	23	17	4	138	864	0	0	352	0
10346	510	1,353	1353	0	57608	17	8	3	24	13	2	2	0	0	0	0	69	0
10347	196	495	495	0	54520	9	6	3	13	7	2	2	0	0	0	0	42	0
10348	106	255	255	0	72630	14	14	4	14	9	3	2	0	0	0	0	60	0
10349	930	2,838	2838	0	63620	106	11	6	44	36	27	4	0	0	0	0	234	0
10351	169	465	465	0	45940	49	7	4	13	8	3	2	0	0	0	0	86	0
10352	285	852	852	0	30395	14	10	5	18	16	6	3	122	765	0	0	194	0
10353	538	1,134	1134	0	42060	561	16	32	18	27	41	3	128	623	0	0	826	0
10354	241	522	522	0	37300	75	24	3	84	27	17	2	0	0	0	0	232	0
10355	218	656	501	155	47705	6	6	104	16	66	5	23	0	0	0	0	226	0
10356	428	1,046	1046	0	50215	11	6	3	20	9	2	2	92	0	0	0	145	0
10357	142	348	348	0	39515	11	6	3	52	7	2	2	5	140	0	0	88	0
10358	159	393	393	0	47950	8	5	3	11	7	2	2	0	0	0	0	38	0
10359	396	917	917	0	46150	59	13	3	21	12	2	2	0	0	0	0	112	0
10360	642	1,561	1523	38	42480	15	8	33	27	94	36	2	0	0	0	0	215	0
10361	250	679	679	0	46190	23	8	3	11	9	2	2	0	0	0	0	58	0
10362	205	510	510	0	40880	12	6	3	11	10	2	2	128	801	0	0	174	0
10363	595	1,439	1439	0	40690	39	97	58	77	27	19	2	25	0	0	0	344	0
10364	210	529	529	0	48735	5	5	3	16	7	2	3	0	0	0	0	41	0
10365	367	823	823	0	40870	12	6	3	11	12	9	2	0	0	0	0	55	0
10366	523	1,217	1197	20	37315	17	32	14	24	61	30	2	0	0	0	0	180	0
10370	1034	3,304	2315	989	41230	9	14	8	115	1562	22	5	0	0	0	0	1735	0
10371	517	1,142	1142	0	37000	78	73	4	45	32	10	7	0	0	0	0	249	0
10374	762	1,797	1797	0	47555	9	14	3	27	32	19	2	0	0	0	0	106	0
10375	400	818	809	9	44930	11	83	64	34	33	9	18	4	0	0	0	256	0
10376	995	2,295	2295	0	44520	27	14	4	16	12	24	2	0	0	0	0	99	0
10377	1575	3,441	3441	0	37835	86	110	85	419	526	80	38	128	545	558	0	1472	0
10378	993	2,172	2152	20	56865	28	39	52	33	89	71	13	0	0	0	0	325	0
10380	879	2,222	2222	0	53605	221	97	11	96	90	24	3	136	1209	0	0	678	0
10381	1465	3,351	3331	20	49090	50	48	45	33	47	18	3	0	0	0	0	244	0
10382	822	2,077	2077	0	47270	338	439	35	173	68	15	4	0	0	0	0	1072	0
10383	683	1,709	1699	10	62515	34	83	72	43	53	8	2	0	0	0	0	295	0
10385	374	955	935	20	51745	117	58	28	40	73	6	3	0	0	0	0	325	0
10386	457	1,175	1175	0	41245	14	24	3	23	24	9	2	0	0	0	0	99	0
10387	695	1,838	1810	28	54590	15	61	19	30	30	7	2	125	892	0	0	289	0

10388	142	382	362	20	54590	16	8	4	22	232	43	2	21	127	0	0	348	0
10389	1377	3,568	3568	0	56100	61	11	4	41	37	17	2	0	806	0	0	173	0
10390	756	2,066	2062	4	58755	33	6	3	38	21	2	2	0	0	0	0	105	0
10391	1408	3,471	3471	0	40075	144	250	145	182	176	36	12	305	1746	0	0	1250	0
10392	485	1,239	1229	10	41750	31	96	43	44	215	20	3	0	0	0	0	452	0
10394	524	1,154	1154	0	37535	96	8	3	21	60	20	2	0	0	0	0	210	0
10395	1622	4,241	4241	0	59385	59	18	3	45	14	9	2	139	64	65	0	289	0
10403	232	554	551	3	52180	14	8	3	11	8	7	3	262	738	0	0	316	0
10406	144	314	314	0	45340	42	49	32	24	116	2	2	0	0	0	0	267	0
10412	383	1,069	1069	0	45860	47	297	42	43	84	7	2	0	0	0	0	522	0
10806	1109	2,993	2993	0	58440	22	77	77	49	21	9	3	0	0	0	0	258	0
10807	757	2,029	2029	0	58280	12	6	3	38	19	2	2	0	0	0	0	82	0
10808	96	242	232	10	87110	17	6	3	11	7	2	2	0	0	0	0	48	0
10809	386	2,537	2537	0	38565	88	40	8	81	46	7	5	0	806	0	0	275	0
10810	229	581	581	0	62075	6	9	3	21	21	3	2	0	0	0	0	65	0
10811	872	2,337	2337	0	79885	46	11	3	42	15	4	2	0	0	0	0	123	0
10812	279	2,297	2100	197	62830	55	23	18	75	255	13	7	123	670	0	0	569	0
11046	119	291	291	0	65613	5	10	3	11	12	4	3	0	0	0	0	48	0
10178	116	251	251	0	19175	36	30	3	29	34	0	2	0	0	0	0	134	0
10180	320	790	790	0	33640	3	7	92	32	33	3	1	0	0	0	0	171	0
10183	113	238	238	0	43580	8	5	2	20	27	3	1	183	604	0	0	249	0
10187	56	97	97	0	21910	14	33	9	52	7	0	14	0	0	0	0	129	0
10190	427	1,129	1129	0	49335	15	4	2	23	17	0	1	0	0	0	0	62	0
10193	200	447	447	0	35450	210	100	5	57	20	338	2	97	584	0	0	829	0
10194	594	1,482	1482	0	22195	21	12	15	90	54	30	1	24	0	0	0	247	0
10203	517	1,290	1290	0	41845	131	76	30	201	51	19	1	23	155	0	0	532	0
10204	291	1,234	1222	12	30510	30	9	2	16	53	19	1	56	484	0	162	186	0
10205	299	756	756	0	57575	20	13	40	34	14	9	1	0	0	0	0	131	0
10206	157	365	365	0	23225	3	38	10	16	18	0	1	0	0	0	0	86	0
10207	140	327	327	0	23975	109	11	5	43	16	2	1	0	0	0	0	187	0
10208	284	704	704	0	37200	271	56	3	72	54	3	2	0	0	0	0	461	0
10209	340	874	727	147	37935	25	152	47	35	58	48	30	214	0	2117	176	609	0
10210	528	1,162	1162	0	33935	14	9	7	12	21	0	1	112	517	0	0	176	0
10211	491	1,262	1262	0	35720	5	12	4	74	38	0	2	123	0	1180	0	258	0
10212	184	379	379	0	48865	4	6	4	38	40	251	2	69	290	0	0	414	0
10213	433	968	968	0	27525	6	4	5	19	79	0	1	45	418	0	0	159	0
10214	529	1,184	1184	0	39620	9	20	7	56	39	2	1	89	336	0	0	223	0
10216	468	1,095	1095	0	36905	71	18	13	39	107	5	1	0	0	0	0	254	0
10217	358	908	908	0	41415	149	79	12	105	104	3	2	0	0	0	0	454	0
10218	358	903	903	0	30585	5	54	17	109	53	0	1	0	0	0	0	239	0
10219	355	869	869	0	33405	47	11	5	42	127	16	2	23	0	0	0	273	0
10220	416	980	980	0	27930	268	227	113	164	56	0	2	4	0	0	0	834	0
10221	254	659	659	0	30930	33	13	8	41	29	0	2	1	0	0	0	127	0
10222	52	101	101	0	14450	3	5	3	14	69	47	1	0	0	0	0	142	0
10223	80	165	165	0	19200	400	6	3	64	18	4	2	0	0	0	0	497	0
10224	150	368	368	0	35210	3	8	6	35	23	0	2	0	0	0	0	77	0
10225	406	1,081	1081	0	28855	656	18	17	41	27	28	2	23	0	0	0	812	0
10226	110	220	220	0	28540	3	4	2	9	6	0	1	0	0	0	0	25	0
10227	307	715	715	0	22125	18	5	3	51	12	3	27	146	0	0	2466	265	0
10228	26	1,865	13	1852	29515	4	6	3	13	29	0	2	357	0	0	0	414	0
10559	1097	3,202	3202	0	57015	221	12	109	46	47	418	2	0	809	0	0	855	0
10560	182	453	453	0	43705	9	6	4	14	12	0	2	190	33	1068	88	237	0
10562	1043	2,497	2497	0	55780	8	11	6	53	44	11	2	0	0	0	0	135	0
10574	20	-	0	0	57229	4	5	3	11	60	0	1	0	0	0	0	84	0

10583	1320	2,871	2871	0	62020	49	7	4	37	10	16	2	0	0	0	0	125	0
10585	360	972	972	0	59885	11	8	2	15	11	2	1	0	0	0	0	50	0
10587	178	400	400	0	58845	7	10	5	313	21	0	3	409	1893	1963	0	768	0
10588	592	1,861	1861	0	65705	1268	11	6	35	17	1	3	0	0	0	0	1341	0
10589	1234	3,511	3511	0	121015	25	42	4	108	14	0	2	0	0	0	0	195	0
10590	37	28	28	0	33000	3	4	2	9	6	0	1	0	0	0	0	25	0
10591	155	271	271	0	58715	30	9	5	23	15	0	3	199	0	0	0	284	0
10593	38	33	33	0	35920	3	4	2	9	6	0	1	0	0	0	0	25	0
10602	248	488	488	0	39130	407	12	6	23	17	0	3	0	0	0	0	468	0
10604	57	51	51	0	10935	3	4	2	9	6	0	1	0	0	0	0	25	0
10605	87	136	136	0	59340	12	5	3	11	9	0	1	105	410	0	0	146	0
10606	98	143	143	0	57155	12	9	3	11	8	0	1	0	0	0	0	44	0
10607	129	356	356	0	133310	12	6	4	19	13	0	2	0	809	0	0	56	0
10608	58	90	90	0	39450	5	5	3	10	8	0	1	0	0	0	0	32	0
10631	25	7	7	0	27000	3	4	3	9	6	0	1	0	0	0	0	26	0
10636	849	3,234	3003	231	70545	41	24	5	47	235	15	3	13	0	0	0	383	0
10637	216	508	508	0	33450	9	4	2	19	12	0	1	9	0	0	176	56	0
10639	591	1,505	1505	0	66040	80	12	3	128	81	0	1	102	0	0	562	407	0
10641	360	944	934	10	50930	19	218	59	16	53	17	14	23	0	0	0	419	0
10642	302	1,225	1225	0	102890	41	22	2	20	7	0	1	0	0	0	0	93	0
10643	374	1,282	1282	0	43290	3	4	2	33	40	0	1	0	0	0	0	83	0
10644	505	1,559	1559	0	59345	12	4	2	23	71	0	1	0	0	0	0	113	0
10646	263	641	641	0	62020	27	18	3	28	8	0	1	409	1516	2182	0	494	0
10648	122	262	262	0	32815	3	4	2	11	6	0	1	0	0	0	0	27	0
10649	312	772	772	0	62500	11	27	21	37	43	4	1	94	260	0	0	238	0
10650	246	602	602	0	53300	6	6	2	12	8	0	1	0	0	0	0	35	0
10651	348	868	868	0	43755	125	8	7	26	20	0	4	0	0	0	0	190	0
10652	36	193	193	0	41681	3	6	4	12	10	0	2	0	0	0	0	37	0
10653	24	-	0	0	57229	3	4	2	9	6	0	1	0	0	0	0	25	0
10654	496	2,295	2295	0	52600	479	20	8	46	27	0	5	130	407	2032	0	715	0
10657	20	-	0	0	57229	5	7	3	80	11	0	2	0	0	0	0	108	0
10658	105	773	773	0	23660	67	8	5	36	14	0	3	0	0	0	0	133	0
10659	63	98	98	0	34215	6	7	2	16	9	0	1	0	0	0	0	41	0
10660	30	14	14	0	59000	3	4	3	10	8	0	1	0	0	0	0	29	0
10662	571	1,238	1238	0	40770	223	6	4	24	43	7	2	63	441	0	0	372	0
10663	366	909	909	0	52630	8	7	2	81	31	0	1	0	0	0	0	130	0
10664	269	630	630	0	36740	202	35	4	26	36	0	2	3	0	0	0	308	0
10665	378	890	890	0	35695	33	24	3	49	33	0	1	0	0	0	0	143	0
10666	476	1,183	1173	10	32120	37	15	2	36	13	19	1	72	381	0	0	195	0
10667	394	978	978	0	28205	195	31	14	36	26	58	1	0	0	0	0	361	0
10668	219	489	489	0	36100	24	12	3	15	24	0	1	0	0	0	0	79	0
10669	306	745	745	0	29835	4	4	3	18	10	0	1	0	0	0	0	40	0
10674	463	1,141	1141	0	36015	27	21	3	21	9	0	2	0	0	0	0	83	0
10677	635	1,557	1557	0	44520	43	7	3	21	10	0	2	0	0	0	0	86	0
10678	441	1,148	1148	0	54605	15	12	2	53	7	0	1	0	0	0	0	90	0
10679	129	266	266	0	60315	78	5	2	10	7	0	1	0	0	0	0	103	0
10681	193	420	420	0	46775	56	25	4	17	30	0	2	0	0	0	0	134	0
10682	239	543	543	0	54950	49	4	2	29	8	0	1	144	954	0	0	237	0
10683	203	445	445	0	60395	3	4	2	20	7	0	1	0	0	0	0	37	0
10684	517	1,185	1185	0	68405	72	5	2	51	21	0	1	207	1128	0	0	359	0
10685	1245	3,432	3432	0	74065	56	103	19	78	65	0	4	0	0	0	0	325	0
10686	171	387	387	0	50000	14	5	3	10	8	0	1	0	0	0	0	41	0
10687	392	946	946	0	59207	146	18	3	12	14	0	2	78	0	0	0	273	0
10688	451	1,411	1411	0	53550	17	4	2	14	7	0	1	0	0	0	0	45	0

10689	289	723	723	0	51905	5	5	2	9	6	0	1	0	0	0	0	28	0
10690	493	1,227	1227	0	44345	180	5	3	13	12	31	1	0	0	0	0	245	0
10691	116	238	238	0	53630	6	12	2	20	7	0	1	0	0	0	0	48	0
10692	589	1,369	1369	0	88165	29	5	2	11	9	5	1	0	0	0	0	62	0
10694	737	1,849	1849	0	60230	24	4	2	36	10	0	1	0	0	0	0	77	0
10697	374	820	820	0	28575	183	39	91	26	73	0	19	20	0	0	0	451	0
10698	31	22	22	0	53923	38	8	3	18	8	0	1	0	0	0	0	76	0
10699	253	574	551	23	47730	44	23	83	77	78	136	12	84	1102	0	0	537	0
10700	959	2,255	2255	0	58390	28	7	6	35	29	27	3	78	624	0	0	213	0
10701	272	653	653	0	44095	29	6	2	23	7	0	1	0	0	0	0	68	0
10702	93	172	172	0	41650	454	120	10	136	79	17	2	0	0	0	0	818	0
10703	380	838	838	0	51550	26	4	2	29	42	0	1	0	0	0	0	104	0
10705	313	1,697	1697	0	47990	24	8	6	85	15	0	2	0	0	0	0	140	0
10706	160	328	328	0	65765	9	7	2	11	7	0	1	0	0	0	0	37	0
10707	65	76	76	0	60760	3	6	4	14	12	0	2	0	0	0	0	41	0
10708	155	323	323	0	64810	46	29	3	18	8	0	1	0	809	0	0	105	0
10709	106	188	188	0	84725	6	6	55	34	13	0	2	0	0	0	0	116	0
10710	398	911	911	0	132865	12	5	3	31	11	8	2	0	0	0	0	72	0
10712	145	287	287	0	79605	19	5	3	26	14	5	2	0	0	0	0	74	0
10713	131	256	256	0	73305	5	4	2	9	7	0	1	0	0	0	0	28	0
10717	607	1,418	1418	0	50030	3	5	3	41	25	20	2	0	0	0	0	99	0
10718	117	235	235	0	44560	34	6	14	10	33	0	1	10	40	0	0	108	0
10721	74	107	107	0	107205	49	9	5	29	14	0	2	0	0	0	0	108	0
10722	372	879	879	0	35175	909	25	100	49	73	0	1	0	0	0	0	1157	0
10725	381	853	853	0	54005	26	4	2	20	11	0	1	0	0	0	0	64	0
10726	274	617	595	22	43515	3	6	2	9	20	0	1	0	0	0	0	41	0
10727	317	753	733	20	61710	15	11	5	20	24	0	21	0	0	0	0	96	0
10728	981	2,460	2460	0	59700	139	7	6	37	27	0	3	0	0	0	0	219	0
10729	116	217	217	0	44270	45	7	3	35	56	0	2	0	0	0	0	148	0
10730	545	1,224	1224	0	34160	14	84	14	84	34	0	1	0	0	0	0	231	0
10731	680	1,588	1588	0	81730	18	203	3	17	25	0	1	0	0	0	0	267	0
10732	294	840	840	0	41265	28	7	5	22	18	0	3	0	0	0	0	83	0
10733	963	2,317	2317	0	69895	23	11	4	39	21	11	2	0	0	0	0	111	0
10734	1040	3,125	3125	0	57390	21	12	5	20	13	3	3	0	0	0	0	77	0
10735	813	2,221	2221	0	48100	135	95	9	149	21	0	2	116	962	0	0	527	0
10943	1578	3,289	3289	0	66320	1214	242	47	80	128	28	3	175	977	0	0	1917	0
10946	366	985	985	0	74935	9	7	5	18	15	0	3	23	0	0	0	80	0
10947	1571	4,154	4154	0	81750	44	14	2	57	11	9	1	0	0	0	0	138	0
10948	603	1,748	1748	0	78824	22	5	4	45	50	0	2	83	0	0	0	211	0
10949	326	930	930	0	40960	34	4	2	9	12	0	1	0	0	0	0	62	0
10950	339	825	825	0	86545	5	6	3	11	10	2	2	0	0	0	0	39	0
10952	297	951	951	0	73325	17	7	6	29	13	309	19	0	0	0	0	400	0
10953	287	669	669	0	35280	3	5	3	23	24	0	2	0	0	0	0	60	0
10954	180	551	551	0	64625	84	299	103	87	113	20	13	0	1213	0	0	719	0
10955	160	422	422	0	118095	8	69	3	39	8	0	2	0	0	0	0	129	0
10956	130	1,318	1318	0	87575	31	7	4	18	17	0	2	0	0	0	0	79	0
10957	439	1,325	1325	0	61480	8	35	3	11	9	0	2	0	0	2032	0	68	0
10958	134	686	686	0	117435	21	5	3	11	8	2	1	0	0	0	0	51	0
10959	72	120	120	0	82975	3	4	2	9	7	0	1	0	0	0	0	26	0
10962	309	894	894	0	83330	317	24	15	62	12	0	2	0	0	0	0	432	0
10963	205	437	437	0	102620	10	24	3	23	19	0	2	0	0	0	0	81	0
10964	209	462	462	0	127310	8	6	3	24	35	14	1	0	0	0	0	91	0
10965	91	150	150	0	57215	3	6	2	16	7	3	1	0	0	0	0	38	0
10966	20	-	0	0	57229	3	4	2	9	6	0	1	0	0	0	0	25	0

10967	306	613	613	0	83415	44	12	3	13	9	0	2	0	0	0	0	83	0
10968	74	245	245	0	74385	9	5	3	11	9	0	2	0	0	0	0	39	0
10969	158	275	275	0	104395	3	4	2	14	10	0	1	0	0	0	0	34	0
10970	33	12	12	0	42604	3	4	2	9	7	0	1	0	0	0	0	26	0
10971	78	383	383	0	81470	8	4	2	12	7	0	1	0	0	0	0	34	0
10779	1407	3,418	3418	0	67240	1195	71	25	141	116	98	2	1	20	0	0	1649	0
10782	131	320	320	0	49085	8	0	8	15	19	0	2	0	0	0	0	52	0
10784	247	614	614	0	64195	25	0	16	38	44	0	6	245	1347	0	0	374	0
10795	88	215	215	0	96940	35	0	6	95	98	0	2	0	0	0	0	236	0
10797	257	651	651	0	48895	42	0	7	26	73	51	2	0	0	0	0	201	0
11007	619	1,143	1143	0	97165	69	0	63	158	58	55	9	5	27	29	0	417	0
11008	1084	2,318	2318	0	126130	118	0	9	48	61	18	3	0	0	2197	0	257	0
11011	892	1,811	1811	0	103230	73	52	216	140	272	269	14	7	0	0	0	1043	0
11012	220	577	577	0	103230	8	0	12	13	19	0	2	0	0	0	0	54	0
11013	295	552	552	0	103230	96	38	297	171	211	0	12	0	0	0	0	825	0
11014	472	921	921	0	68700	12	0	10	14	19	0	2	0	0	0	0	57	0
11016	437	794	794	0	92000	92	566	25	126	543	1037	1	0	925	0	0	2390	0
11017	74	181	181	0	115138	8	11	75	13	51	48	2	1	10	0	0	209	0
11018	74	181	181	0	115138	8	103	7	14	18	0	2	0	0	0	0	152	0
11019	1088	2,678	2678	0	172095	62	4	83	160	144	73	27	0	0	0	0	553	0
11020	1000	2,387	2387	0	212025	99	60	20	362	108	134	15	0	0	0	0	798	0
11021	1054	2,587	2587	0	110695	122	330	247	115	80	20	3	0	0	0	0	917	0
11023	1158	2,422	2422	0	93335	56	13	82	139	91	35	3	0	0	0	0	419	0
11024	167	413	413	0	75515	45	146	166	70	104	89	21	0	0	0	0	641	0
10785	89	244	244	0	115990	14	0	0	35	9	22	1	0	0	0	0	81	0
10786	265	726	726	0	128505	15	5	23	30	14	35	2	0	0	0	0	124	0
10787	291	796	796	0	84995	22	0	1	52	13	20	1	0	0	0	0	109	0
10788	434	1,153	1153	0	178050	37	20	1	59	246	69	5	0	920	0	0	437	0
10789	47	129	129	0	97065	19	0	0	13	9	21	1	0	0	0	0	63	0
10790	38	103	103	0	114640	26	1	1	39	23	58	4	0	0	0	0	152	0
10791	60	160	160	0	75460	14	0	0	16	8	19	1	0	0	0	0	58	0
10792	83	227	227	0	139380	13	0	0	11	12	18	1	0	0	0	0	55	0
10793	29	79	79	0	54040	17	0	0	23	10	23	2	0	0	0	0	75	0
10798	227	459	459	0	64545	60	10	2	68	46	46	2	13	0	0	0	247	0
10799	462	1,087	1070	17	64545	1207	1	12	84	91	50	2	33	149	330	0	1480	0
10800	113	2,183	306	1877	71170	20	0	0	27	52	48	2	1356	0	0	2692	1505	1
10801	32	87	87	0	71170	14	0	0	11	8	18	1	0	0	0	0	52	0
10802	497	1,250	1250	0	96225	35	37	0	71	24	43	1	0	0	0	0	211	0
10805	361	777	777	0	44435	103	15	0	83	78	112	1	56	468	0	0	448	0
11022	511	819	819	0	110695	49	4	55	92	32	49	2	0	0	0	0	283	0
10746	224	640	602	38	107715	81	20	7	30	65	7	12	41	0	0	371	263	0
10747	45	125	125	0	59815	556	4	6	18	37	163	11	187	0	2233	0	982	0
10748	73	188	188	0	52440	10	3	5	16	16	2	11	0	0	0	0	63	0
10749	100	269	269	0	74085	16	4	6	23	17	2	11	0	0	0	0	79	0
10750	100	267	267	0	37870	8	3	5	16	18	2	10	0	0	0	0	62	0
10751	52	142	142	0	21730	274	8	10	30	28	3	16	0	0	0	0	369	0
10753	223	597	597	0	90600	10	4	6	52	29	7	12	0	819	0	0	120	0
10754	101	272	272	0	76225	6	3	5	17	16	2	10	0	0	0	0	59	0
10755	517	1,227	1227	0	68624	12	4	5	20	150	2	11	0	0	0	0	204	0
10756	146	395	395	0	19315	5	3	5	15	16	2	10	0	0	0	0	56	0
10757	96	271	271	0	57855	26	4	6	18	21	2	11	0	0	0	0	88	0
10759	108	303	303	0	59890	10	6	8	44	31	2	13	0	0	0	0	114	0
10760	40	111	111	0	59890	231	11	6	17	19	87	11	0	0	0	0	382	0
10761	1249	3,562	3562	0	115745	158	62	20	108	56	21	14	0	819	0	0	439	0

10762	390	1,112	1112	0	66365	30	3	5	17	20	2	11	0	0	0	0	88	0
10763	101	278	278	0	61355	5	3	6	20	17	2	10	0	0	0	0	63	0
10764	197	559	559	0	101155	7	4	5	43	21	8	11	0	0	0	0	99	0
10765	1216	3,409	3409	0	108135	55	198	22	75	400	23	51	4	1319	0	0	828	0
10766	60	170	170	0	60347	5	3	5	15	15	2	10	0	0	0	0	55	0
10767	79	222	222	0	61445	16	21	7	29	28	2	15	0	0	0	0	118	0
10768	45	125	125	0	60347	7	3	5	15	15	2	10	0	0	0	0	57	0
10769	78	218	218	0	49490	5	3	5	15	15	2	10	0	0	0	0	55	0
10770	81	221	221	0	51284	15	482	18	55	52	5	28	0	0	0	0	655	0
10771	64	175	175	0	27710	9	4	5	20	17	2	11	0	0	0	0	68	0
10772	144	387	387	0	51680	26	9	10	30	29	3	14	0	0	0	0	121	0
10774	181	1,058	457	601	62075	32	34	8	23	478	2	13	383	0	0	0	973	0
10775	620	1,295	1295	0	49490	84	159	33	76	108	89	91	25	50	0	0	665	0
10776	430	1,223	1223	0	49490	20	14	21	35	70	93	11	113	794	2056	0	377	0
10778	171	459	459	0	49640	36	42	18	136	185	46	11	0	0	0	0	474	0
10972	64	181	181	0	20580	6	7	6	23	20	2	11	0	0	0	0	75	0
10973	94	294	294	0	37560	5	3	5	15	15	2	10	0	0	0	0	55	0
10974	86	242	242	0	53095	5	4	6	18	17	2	10	0	0	0	0	62	0
10975	44	121	121	0	31730	105	45	7	20	23	2	13	0	0	0	0	215	0
10976	534	1,715	1715	0	43320	677	144	23	807	44	109	19	0	0	0	0	1823	0
10977	50	142	142	0	43320	48	5	7	37	20	2	13	0	0	0	0	132	0
10978	83	235	235	0	94205	5	3	5	15	15	2	10	0	0	0	0	55	0
10979	198	557	557	0	80155	17	8	8	27	22	2	11	0	0	0	0	95	0
10980	107	305	305	0	48190	12	18	19	70	46	11	17	0	0	0	0	193	0
10981	79	234	234	0	80320	159	10	8	23	22	2	15	0	0	0	0	239	0
10982	1590	4,500	4500	0	85375	80	12	6	196	28	15	13	0	0	0	0	350	0
10983	726	2,150	2150	0	42670	37	8	5	20	16	2	11	162	0	2719	0	261	0
10984	157	405	405	0	45600	37	4	6	31	19	2	12	148	502	0	0	259	0
10985	324	917	917	0	64000	20	3	5	25	18	2	10	0	0	0	0	83	0
10986	63	179	179	0	55805	6	5	6	18	52	2	12	0	450	0	0	101	0
10987	92	257	257	0	54135	12	4	6	19	21	2	12	0	0	0	0	76	0
10988	80	226	226	0	39200	8	3	5	16	16	2	10	0	0	0	0	60	0
10989	250	708	708	0	76085	11	3	5	37	16	2	10	0	0	0	0	84	0
10990	165	465	465	0	75735	59	8	8	28	24	2	14	0	0	0	0	143	0
10991	645	1,810	1810	0	76480	42	10	9	41	32	6	14	139	1743	0	0	293	0
10992	99	278	278	0	78795	17	6	8	25	26	2	13	0	0	0	0	97	0
10993	430	1,181	1181	0	114605	5	5	6	32	35	2	11	0	0	0	0	96	0
10994	704	2,041	2041	0	103280	47	6	81	36	193	84	30	0	0	0	0	477	0
10995	448	1,104	1104	0	78090	17	175	18	38	208	12	11	3	24	0	0	482	0
10996	859	2,457	2457	0	85135	29	3	5	32	15	2	10	0	0	0	0	96	0
10997	811	2,036	2036	0	87335	200	32	303	580	342	84	13	0	0	0	0	1554	0
10998	1355	4,128	4128	0	87335	177	9	22	73	40	13	13	0	0	0	0	347	0
10999	50	140	140	0	91430	10	66	530	21	368	2	31	0	0	0	0	1028	0
11000	175	523	523	0	119790	20	5	7	51	19	2	11	30	535	0	0	145	0
11001	764	1,693	1693	0	74070	6	9	8	20	19	2	11	119	1353	0	0	194	0
11002	715	1,548	1548	0	74070	75	188	180	97	213	34	27	0	0	0	0	814	0
11003	42	117	117	0	50270	6	7	30	20	17	5	11	0	0	0	0	96	0
11004	39	109	109	0	79617	6	12	7	17	17	2	11	0	0	0	0	72	0
11005	50	137	137	0	43000	575	41	8	329	194	88	214	0	0	0	0	1449	0
11006	39	109	109	0	29000	184	192	72	52	74	2	12	0	0	0	0	588	0
11009	122	321	321	0	111740	5	3	5	26	15	2	10	45	0	0	0	111	0
11010	67	179	179	0	118880	1326	5	7	23	22	6	15	65	293	294	0	1469	0
11015	1835	3,626	3626	0	68700	122	648	281	277	285	363	102	0	0	0	0	2078	0
10419	88	210	210	0	42585	503	98	17	101	100	30	1	0	0	0	0	850	0

10458	381	1,069	1069	0	125705	20	18	5	22	30	9	1	0	0	0	0	105	0
10459	502	1,073	1073	0	66415	130	83	33	34	157	0	1	0	0	0	0	438	0
10461	57	157	157	0	26645	938	981	27	151	167	2	1	0	0	0	0	2267	0
10853	211	523	523	0	52575	25	12	4	15	25	0	0	0	0	0	0	81	0
10854	610	1,756	1756	0	74150	33	13	3	18	23	2	0	0	836	0	0	92	0
10855	292	837	837	0	62265	32	12	3	16	20	0	0	0	0	0	0	83	0
10858	845	2,027	2027	0	71915	60	1103	568	50	187	7	1	5	17	0	0	1981	0
10859	183	372	372	0	11145	23	175	130	49	87	55	33	0	0	0	0	552	0
10860	248	714	714	0	119675	28	33	10	24	25	0	1	0	0	0	0	121	0
10861	303	876	876	0	79755	34	23	5	30	29	2	1	0	0	0	0	124	0
10862	275	796	796	0	76625	31	22	5	15	25	1	1	0	0	0	0	100	0
10863	643	1,778	1778	0	63285	55	93	103	21	86	3	5	204	0	2675	0	570	0
10864	211	610	610	0	65820	40	43	11	25	66	33	2	0	0	0	0	220	0
10868	43	123	123	0	30000	19	19	5	7	26	0	1	0	0	0	0	77	0
10870	64	183	183	0	64565	37	33	6	31	70	0	1	0	0	0	0	178	0
10871	239	625	625	0	38765	126	86	65	56	100	57	17	0	0	0	0	507	0
10872	108	307	307	0	38765	149	39	115	145	135	67	12	2	0	0	0	664	0
10873	874	2,213	2213	0	73640	71	46	11	108	64	15	2	136	1115	0	0	453	0
10874	186	360	360	0	93860	38	66	10	17	787	12	2	0	0	0	0	932	0
10875	923	2,735	2735	0	77280	70	50	11	42	75	8	2	0	0	0	0	258	0
10876	591	1,838	1838	0	97690	39	20	5	11	28	3	1	0	0	0	0	107	0
10878	319	2,315	837	1478	70340	69	109	35	238	984	45	12	91	364	372	0	1583	0
10879	1238	3,779	3779	0	87915	62	23	5	88	36	40	1	146	2295	0	0	401	0
11066	472	873	873	0	45235	147	118	28	53	936	16	24	0	0	0	0	1322	0
10379	463	997	997	0	39925	20	64	108	25	50	9	16	255	937	2712	0	547	0
10384	587	1,536	1536	0	60720	23	10	2	20	22	8	1	136	0	0	0	222	0
10393	1152	3,020	2933	87	55530	108	161	106	64	144	24	4	0	0	0	0	611	0
10813	481	1,270	1270	0	47760	93	13	23	71	65	6	2	0	0	0	0	273	0
10814	71	189	189	0	37800	2	7	2	7	6	1	1	0	0	0	0	26	0
10815	417	1,099	1099	0	64320	174	45	3	108	12	2	2	0	0	0	0	346	0
10816	125	332	332	0	29010	2	8	2	7	6	1	1	0	0	0	0	27	0
10817	77	206	206	0	54900	361	12	3	26	13	3	2	265	0	0	0	685	0
10818	91	243	243	0	26615	2	7	2	18	6	1	1	0	0	0	0	37	0
10819	210	560	560	0	56360	2	7	2	23	9	2	4	0	0	0	0	49	0
10820	101	271	271	0	15350	2	7	2	9	8	2	2	0	0	0	0	32	0
10821	127	341	341	0	163140	73	8	2	8	7	2	1	0	0	0	0	101	0
10822	130	347	347	0	89185	2	7	2	10	9	2	2	0	0	0	0	34	0
10823	103	274	274	0	54845	183	100	4	45	35	33	31	0	0	0	0	431	0
10824	263	700	700	0	97110	2	15	2	7	6	1	1	0	0	0	0	34	0
10825	145	385	385	0	72860	2	7	2	13	10	11	1	0	0	0	0	46	0
10826	170	454	454	0	44845	5	7	2	13	6	1	1	0	0	0	0	35	0
10827	384	901	901	0	66645	26	17	2	49	22	4	4	0	0	0	0	124	0
10828	274	724	724	0	68715	22	8	7	19	7	4	1	0	828	0	0	68	0
10829	290	774	774	0	70805	8	8	2	27	13	1	1	0	0	0	0	60	0
10830	112	300	300	0	91035	5	7	2	13	6	1	1	0	0	0	0	35	0
10831	84	223	223	0	51850	2	7	2	7	6	1	1	0	0	0	0	26	0
10832	87	233	233	0	42565	2	7	2	7	6	1	1	0	0	0	0	26	0
10833	98	264	264	0	101235	2	7	2	7	6	1	1	0	0	0	0	26	0
10834	97	259	259	0	58050	13	8	2	10	7	2	1	0	0	0	0	43	0
10835	462	1,226	1226	0	85760	29	10	3	75	23	4	4	0	0	0	0	148	0
10836	1405	3,708	3708	0	55240	92	29	58	42	84	8	1	0	0	0	0	314	0
10837	336	889	889	0	57905	11	7	2	9	7	1	1	0	0	0	0	38	0
10838	137	365	365	0	103250	33	124	4	46	70	127	24	0	0	0	0	428	0
10839	223	591	591	0	99740	23	46	2	10	14	2	1	104	903	0	0	202	0

10840	338	1,031	941	90	65725	16	11	2	27	57	16	1	0	0	0	0	130	0
10841	583	1,541	1541	0	87640	73	26	89	54	32	37	2	6	0	0	0	319	0
10842	311	824	824	0	93150	506	100	14	215	37	33	2	0	0	0	0	907	0
10843	181	483	483	0	63415	106	13	3	42	34	63	39	133	1087	0	0	433	0
10844	246	651	651	0	93265	76	52	9	76	62	53	5	2	0	0	0	335	0
10845	254	682	682	0	53885	4	11	2	12	13	1	1	0	0	0	0	44	0
10846	256	683	683	0	94370	4	13	2	11	70	4	1	1	0	0	0	106	0
10847	120	321	321	0	60990	16	7	2	14	6	11	1	0	0	0	0	57	0
10848	38	101	101	0	77635	1	18	5	22	20	4	4	0	0	0	0	74	0
10849	313	621	621	0	54185	4	38	3	35	17	10	3	0	0	0	0	110	0
10850	746	2,013	2013	0	82800	87	57	79	175	129	52	14	57	746	2087	0	650	0
10851	349	920	920	0	77570	15	15	2	14	6	1	1	0	0	0	0	54	0
10852	315	848	848	0	61325	25	15	2	59	7	2	1	0	0	0	0	111	0
10856	446	1,188	1188	0	110520	42	9	2	62	7	2	1	0	0	0	0	125	0
10857	1073	2,835	2835	0	76865	76	142	24	103	117	26	3	115	1314	0	0	606	0
10533	754	1,248	1248	0	41685	315	619	963	296	663	143	2	0	0	0	0	3001	0
10538	24	65	65	0	47797	112	166	39	19	155	0	6	0	0	0	0	497	0
10539	15	39	39	0	51177	28	707	327	6	56	0	32	0	0	0	0	1156	0
10540	158	423	414	9	60255	136	116	8	19	93	0	2	0	0	0	0	374	0
10541	16	42	42	0	60255	391	0	0	37	34	0	3	0	0	0	0	465	0
10542	19	49	49	0	51177	921	157	0	47	67	0	2	0	0	0	0	1194	0
10543	17	43	43	0	51177	2	0	0	0	2	0	2	0	0	0	0	6	0
10544	65	170	170	0	39640	716	22	0	52	45	492	4	0	0	0	0	1331	0
10545	22	57	57	0	45155	670	16	0	210	53	4	2	1	0	0	0	956	0
10916	16	42	42	0	51177	243	2815	675	103	196	48	38	0	0	0	0	4118	0
10926	1434	3,881	3881	0	68580	43	0	0	50	16	0	3	0	0	0	0	112	0
10935	246	551	551	0	24290	4	0	3	3	14	0	6	0	0	0	0	30	0
10936	65	154	154	0	19455	1	0	1	0	2	0	2	0	0	0	0	6	0
10937	896	2,256	2122	134	51625	44	13	14	102	166	0	5	116	857	0	0	460	0
10938	986	2,513	2171	342	39815	4	5	0	10	102	146	2	0	0	0	0	269	0
10939	23	59	59	0	51177	1	0	0	0	2	0	2	0	0	0	0	5	0
10940	20	53	53	0	41914	2	0	0	1	27	0	4	0	0	0	0	34	0

LAND at start (base + pipeline)

District	TAZ	Acres	AcRes	AcNRes	PctRes	Pct Nres	VacRes	VacNRes
7	10001	46.5	7.0	5.0	58%	42%	20.0	14.5
7	10002	143.0	8.2	31.6	21%	79%	21.3	81.9
7	10003	99.8	118.9	24.9	83%	17%	-36.4	-7.6
7	10004	69.2	0.0	0.8	0%	100%	0.0	68.3
7	10005	50.7	2.0	13.3	13%	87%	4.7	30.7
7	10006	95.5	0.5	6.1	8%	92%	6.9	82.0
7	10007	44.6	0.0	1.6	0%	100%	0.0	43.0
7	10008	112.8	7.5	10.5	42%	58%	39.6	55.2
7	10009	13.2	1.1	33.4	3%	97%	-0.7	-20.6
7	10010	17.5	5.4	30.2	15%	85%	-2.7	-15.3
7	10011	28.4	0.1	100.9	0%	100%	-0.1	-72.5
7	10012	36.8	1.9	131.9	1%	99%	-1.4	-95.6
7	10013	40.6	0.0	3.2	0%	100%	0.0	37.5
7	10014	34.4	0.5	5.1	8%	92%	2.4	26.4
7	10015	26.6	0.9	4.3	17%	83%	3.6	17.8
7	10016	13.3	0.4	9.9	3%	97%	0.1	2.9
7	10017	9.2	0.0	0.6	0%	100%	0.0	8.6
7	10018	90.6	5.5	4.3	56%	44%	45.2	35.6
7	10019	39.5	0.0	91.9	0%	100%	0.0	-52.4
7	10020	28.9	0.6	31.1	2%	98%	-0.1	-2.8
7	10021	26.8	0.0	14.7	0%	100%	0.0	12.1
7	10022	91.7	0.4	29.8	1%	99%	0.8	60.8
7	10023	29.3	0.0	2.6	0%	100%	0.0	26.7
7	10024	41.5	0.0	25.7	0%	100%	0.0	15.8
7	10025	74.8	41.3	37.7	52%	48%	-2.2	-2.0
6	10026	148.7	44.2	8.1	85%	15%	81.5	14.9
6	10027	208.4	79.6	14.5	85%	15%	96.8	17.6
6	10028	67.5	0.0	36.3	0%	100%	0.0	31.2
6	10029	90.5	47.3	10.3	82%	18%	27.1	5.9
6	10030	167.6	25.6	25.2	50%	50%	59.0	57.9
6	10031	233.6	0.3	79.6	0%	100%	0.6	153.1
6	10032	44.8	7.5	9.9	43%	57%	11.9	15.5
6	10033	193.8	0.7	26.2	3%	97%	4.6	162.2
6	10034	174.4	29.9	38.9	43%	57%	45.8	59.8
6	10035	169.0	0.7	47.0	2%	98%	1.9	119.4
6	10036	100.4	18.9	4.4	81%	19%	62.4	14.7
6	10037	99.1	0.0	74.6	0%	100%	0.0	24.5
6	10038	113.8	0.3	8.1	4%	96%	4.1	101.4
6	10039	36.7	0.0	17.6	0%	100%	0.0	19.1
6	10040	106.6	0.0	52.9	0%	100%	0.0	53.7
6	10041	141.6	0.0	34.9	0%	100%	0.0	106.7
6	10042	130.4	29.0	135.7	18%	82%	-6.0	-28.2
6	10043	128.7	47.1	31.9	60%	40%	29.6	20.0
6	10044	76.3	20.4	17.3	54%	46%	20.9	17.7
6	10045	67.3	24.2	13.6	64%	36%	18.9	10.6
6	10046	177.2	12.2	101.0	11%	89%	6.9	57.1
2	10047	102.7	34.2	9.3	79%	21%	46.5	12.6
2	10048	144.9	17.2	43.6	28%	72%	23.7	60.4
6	10050	99.2	3.6	37.0	9%	91%	5.2	53.3
6	10051	458.9	102.5	133.8	43%	57%	96.6	126.1
6	10052	200.0	0.3	146.8	0%	100%	0.1	52.8
9	10053	193.0	37.9	143.2	21%	79%	2.5	9.3
6	10054	55.3	0.0	21.0	0%	100%	0.0	34.3
9	10055	63.9	18.7	1.7	92%	8%	39.7	3.7
6	10056	54.8	10.6	1.3	89%	11%	38.1	4.8

2	10057	102.4	17.6	76.5	19%	81%	1.5	6.7
9	10058	160.6	6.2	4.8	56%	44%	84.2	65.4
6	10059	41.1	10.7	42.0	20%	80%	-2.3	-9.2
9	10060	73.1	8.1	1.3	86%	14%	54.9	8.8
2	10061	54.7	0.4	7.1	5%	95%	2.3	44.9
9	10062	131.5	28.7	7.8	79%	21%	74.8	20.2
2	10063	124.1	64.5	30.6	68%	32%	19.7	9.4
9	10064	53.3	14.3	4.5	76%	24%	26.3	8.2
4	10065	145.7	59.8	70.1	46%	54%	7.3	8.6
9	10066	85.3	21.3	2.1	91%	9%	56.2	5.6
9	10067	100.4	64.6	7.4	90%	10%	25.5	2.9
9	10068	48.5	32.4	5.5	86%	14%	9.1	1.5
9	10069	117.1	35.3	1.8	95%	5%	76.0	3.9
9	10070	94.4	48.4	11.9	80%	20%	27.4	6.7
2	10071	30.4	17.5	8.4	68%	32%	3.0	1.5
2	10072	148.0	108.3	44.0	71%	29%	-3.1	-1.2
9	10073	174.5	83.1	46.7	64%	36%	28.7	16.1
6	10074	92.6	10.3	42.8	19%	81%	7.7	31.8
9	10075	197.1	103.7	23.7	81%	19%	56.8	13.0
9	10076	103.3	40.0	4.0	91%	9%	54.0	5.4
9	10077	139.5	90.7	15.1	86%	14%	28.9	4.8
9	10078	61.2	37.0	4.9	88%	12%	17.1	2.2
9	10079	213.7	43.2	8.9	83%	17%	133.8	27.7
9	10080	362.2	125.5	28.1	82%	18%	170.5	38.1
9	10081	271.1	104.7	22.8	82%	18%	118.0	25.7
9	10082	166.1	65.4	50.7	56%	44%	28.2	21.9
9	10083	111.7	42.6	11.6	79%	21%	45.1	12.3
6	10084	141.1	45.9	4.3	92%	8%	83.3	7.7
6	10085	81.9	22.8	8.4	73%	27%	37.1	13.6
6	10086	113.6	24.7	8.3	75%	25%	60.3	20.3
4	10087	97.9	20.2	83.5	19%	81%	-1.1	-4.6
6	10088	107.8	79.7	8.0	91%	9%	18.2	1.8
6	10089	31.7	23.4	0.3	99%	1%	7.9	0.1
6	10090	57.8	33.7	5.7	86%	14%	15.7	2.7
9	10091	139.7	39.0	51.9	43%	57%	20.9	27.9
6	10092	50.0	17.2	1.6	91%	9%	28.5	2.7
9	10093	141.2	33.2	56.6	37%	63%	19.0	32.4
4	10094	53.1	29.5	13.1	69%	31%	7.3	3.2
4	10095	50.2	16.0	4.0	80%	20%	24.2	6.0
9	10096	121.5	30.4	36.4	46%	54%	24.9	29.8
4	10097	173.9	18.5	107.1	15%	85%	7.1	41.3
4	10098	100.2	43.7	30.8	59%	41%	15.1	10.6
6	10099	195.1	105.4	59.4	64%	36%	19.4	11.0
4	10100	106.6	15.8	19.3	45%	55%	32.3	39.3
8	10101	170.3	100.9	25.2	80%	20%	35.3	8.8
6	10102	147.6	3.3	8.2	29%	71%	39.1	97.0
6	10103	91.2	3.4	32.7	9%	91%	5.2	49.9
6	10104	77.9	8.4	30.9	21%	79%	8.2	30.4
4	10105	83.9	5.6	6.5	46%	54%	33.3	38.6
6	10106	47.2	2.9	23.2	11%	89%	2.4	18.7
6	10107	39.0	17.7	4.8	79%	21%	13.0	3.5
6	10108	102.1	46.8	35.0	57%	43%	11.6	8.7
6	10109	75.9	34.9	17.5	67%	33%	15.6	7.8
6	10110	63.6	3.0	64.8	4%	96%	-0.2	-4.1
8	10111	64.8	2.5	50.4	5%	95%	0.6	11.4
8	10112	82.0	6.2	20.7	23%	77%	12.7	42.4
8	10113	88.4	8.2	28.2	23%	77%	11.7	40.3
8	10114	104.4	3.8	1.3	75%	25%	74.1	25.2

4	10115	50.7	1.0	32.3	3%	97%	0.5	16.9
6	10116	43.3	0.5	11.1	4%	96%	1.3	30.4
6	10117	40.8	0.0	19.5	0%	100%	0.0	21.3
6	10118	14.9	0.0	0.0	100%	0%	14.9	0.0
4	10119	74.5	3.9	7.7	34%	66%	21.1	41.9
6	10120	16.0	0.0	3.4	0%	100%	0.0	12.6
8	10121	216.5	47.8	31.2	61%	39%	83.2	54.3
8	10122	230.4	40.4	30.1	57%	43%	91.7	68.3
8	10123	234.7	47.5	37.1	56%	44%	84.3	65.8
8	10124	106.2	41.2	21.7	66%	34%	28.4	15.0
8	10125	108.3	20.1	5.3	79%	21%	65.7	17.2
6	10126	113.0	32.0	13.4	71%	29%	47.8	19.9
8	10127	45.6	16.5	99.6	14%	86%	-10.0	-60.5
6	10128	233.8	117.6	118.5	50%	50%	-1.1	-1.2
6	10129	94.3	62.6	3.1	95%	5%	27.3	1.4
8	10130	175.2	71.0	4.9	94%	6%	93.0	6.4
8	10131	121.9	82.0	21.4	79%	21%	14.6	3.8
8	10132	263.0	76.1	82.7	48%	52%	49.9	54.3
8	10133	252.6	103.1	51.6	67%	33%	65.2	32.6
6	10134	193.5	70.6	70.2	50%	50%	26.4	26.2
8	10135	360.9	128.7	15.3	89%	11%	193.9	23.0
8	10136	180.1	48.5	3.3	94%	6%	120.2	8.1
8	10137	238.3	27.0	5.1	84%	16%	173.2	33.0
8	10138	94.6	1.1	0.0	99%	1%	93.0	0.5
6	10139	33.8	0.0	0.7	0%	100%	0.0	33.1
8	10140	118.2	4.2	23.5	15%	85%	13.7	76.7
8	10141	79.1	1.1	11.5	9%	91%	5.7	60.7
6	10142	30.1	0.1	10.9	1%	99%	0.2	19.0
1	10143	146.0	5.3	24.8	18%	82%	20.5	95.4
8	10144	102.1	32.4	16.3	67%	33%	35.6	17.9
8	10145	125.7	39.6	42.5	48%	52%	21.0	22.5
8	10146	141.4	36.0	89.9	29%	71%	4.4	11.0
8	10147	121.8	21.5	37.8	36%	64%	22.6	39.8
8	10148	135.5	21.0	12.9	62%	38%	62.8	38.7
1	10149	189.8	10.7	71.2	13%	87%	14.1	93.7
6	10150	47.5	1.0	3.9	20%	80%	8.5	34.1
8	10152	54.1	5.5	7.8	41%	59%	16.9	23.9
8	10153	289.6	70.1	20.4	77%	23%	154.1	44.9
8	10154	108.8	38.4	7.7	83%	17%	52.3	10.4
8	10155	68.2	24.4	1.5	94%	6%	40.0	2.4
8	10156	257.3	72.4	12.7	85%	15%	146.6	25.7
8	10157	108.3	32.2	8.7	79%	21%	53.0	14.4
8	10158	113.5	12.9	29.0	31%	69%	22.0	49.6
8	10159	175.3	67.5	5.1	93%	7%	95.6	7.2
8	10160	113.2	58.5	22.3	72%	28%	23.5	9.0
8	10161	126.5	37.5	2.2	94%	6%	82.0	4.8
8	10162	110.5	61.9	16.2	79%	21%	25.6	6.7
8	10163	173.5	33.2	20.9	61%	39%	73.3	46.1
8	10164	218.0	8.4	4.2	67%	33%	137.3	68.1
8	10165	125.0	0.0	23.9	0%	100%	0.0	101.1
8	10166	165.3	84.4	8.4	91%	9%	66.0	6.6
6	10167	165.1	43.8	82.7	35%	65%	13.4	25.2
8	10168	237.0	70.8	13.7	84%	16%	127.7	24.8
1	10169	203.8	38.5	80.7	32%	68%	27.3	57.3
8	10170	204.6	59.3	5.2	92%	8%	128.7	11.3
6	10171	145.0	0.2	15.3	1%	99%	1.8	127.6
6	10174	95.4	0.0	74.2	0%	100%	0.0	21.1
6	10175	98.6	14.7	44.6	25%	75%	9.7	29.6

6	10176	124.5	3.8	2.7	58%	42%	68.1	49.9
6	10177	64.6	19.2	15.1	56%	44%	17.0	13.3
10	10178	64.9	7.8	6.0	56%	44%	28.8	22.3
6	10179	165.6	23.7	13.4	64%	36%	82.2	46.4
10	10180	77.3	48.7	9.8	83%	17%	15.6	3.1
6	10181	190.1	54.4	14.6	79%	21%	95.6	25.6
10	10183	92.8	7.5	9.4	44%	56%	33.7	42.1
6	10184	67.1	33.7	5.5	86%	14%	24.0	3.9
6	10185	36.8	0.0	63.5	0%	100%	0.0	-26.7
1	10186	85.3	35.7	8.4	81%	19%	33.2	7.8
10	10187	48.2	2.9	6.0	33%	67%	12.9	26.4
6	10188	147.2	0.6	92.3	1%	99%	0.4	53.9
6	10189	49.7	2.1	25.1	8%	92%	1.7	20.8
10	10190	161.5	65.8	3.0	96%	4%	88.8	4.0
6	10191	235.3	86.7	22.2	80%	20%	100.7	25.7
6	10192	217.9	13.8	5.1	73%	27%	145.7	53.3
10	10193	426.5	28.7	54.7	34%	66%	118.0	225.1
10	10194	164.8	46.4	12.0	79%	21%	84.5	21.9
6	10195	601.9	70.7	167.4	30%	70%	108.0	255.8
6	10196	183.5	0.0	180.5	0%	100%	0.0	3.0
6	10197	108.3	5.6	76.5	7%	93%	1.8	24.5
6	10198	70.7	5.5	46.5	11%	89%	2.0	16.8
1	10199	73.2	5.9	37.5	14%	86%	4.1	25.8
6	10200	115.5	9.0	67.9	12%	88%	4.5	34.1
6	10201	111.3	0.0	34.4	0%	100%	0.0	77.0
6	10202	143.3	0.0	113.1	0%	100%	0.0	30.2
10	10203	105.6	40.3	30.1	57%	43%	20.1	15.0
10	10204	69.8	22.0	8.0	73%	27%	29.2	10.6
10	10205	75.3	22.6	5.9	79%	21%	37.1	9.7
10	10206	68.2	22.2	4.2	84%	16%	35.1	6.7
10	10207	71.4	19.3	14.5	57%	43%	21.5	16.2
10	10208	208.0	42.5	38.4	53%	47%	66.8	60.3
10	10209	221.9	51.8	34.4	60%	40%	81.5	54.2
10	10210	174.0	82.3	7.6	92%	8%	77.0	7.1
10	10211	160.6	38.1	10.4	79%	21%	88.2	24.0
10	10212	150.5	26.6	23.7	53%	47%	53.0	47.2
10	10213	197.2	66.6	7.7	90%	10%	110.3	12.7
10	10214	197.6	82.4	11.6	88%	12%	90.8	12.8
6	10215	135.2	22.6	6.7	77%	23%	81.8	24.2
10	10216	150.3	72.6	17.6	80%	20%	48.4	11.7
10	10217	164.8	54.7	34.4	61%	39%	46.5	29.2
10	10218	109.4	54.9	15.9	78%	22%	30.0	8.7
10	10219	167.4	54.1	16.2	77%	23%	74.7	22.3
10	10220	227.1	64.2	65.7	49%	51%	48.0	49.2
10	10221	137.8	37.9	7.6	83%	17%	77.0	15.4
10	10222	73.9	5.1	7.5	41%	59%	24.9	36.5
10	10223	129.8	9.6	44.2	18%	82%	13.5	62.5
10	10224	71.8	21.0	3.2	87%	13%	41.4	6.2
10	10225	156.4	62.7	72.6	46%	54%	9.8	11.3
10	10226	22.2	14.6	0.0	100%	0%	7.6	0.0
10	10227	103.0	23.2	10.7	68%	32%	47.3	21.8
10	10228	66.2	0.2	14.6	1%	99%	0.7	50.6
6	10229	130.2	2.4	19.7	11%	89%	11.9	96.2
6	10230	54.0	27.7	1.2	96%	4%	24.2	1.0
6	10231	156.0	47.4	9.2	84%	16%	83.4	16.1
6	10232	84.4	33.4	15.9	68%	32%	23.8	11.3
6	10233	41.3	0.0	14.0	0%	100%	0.0	27.3
6	10235	92.4	37.8	14.4	72%	28%	29.2	11.1

6	10236	27.4	0.0	7.4	0%	100%	0.0	20.1
6	10237	250.3	25.7	115.1	18%	82%	20.0	89.5
6	10238	319.9	132.9	22.2	86%	14%	141.2	23.6
6	10239	151.0	56.3	9.1	86%	14%	73.7	11.9
6	10240	212.7	65.6	4.6	93%	7%	133.2	9.3
3	10241	474.4	248.8	29.5	89%	11%	175.3	20.8
6	10242	408.3	115.2	169.0	41%	59%	50.3	73.8
6	10243	168.9	0.0	106.9	0%	100%	0.0	62.0
6	10244	213.6	21.5	198.0	10%	90%	-0.6	-5.3
3	10245	108.3	17.3	31.5	35%	65%	21.1	38.5
9	10246	502.4	171.6	32.1	84%	16%	251.7	47.0
3	10247	392.1	94.7	137.1	41%	59%	65.5	94.9
6	10248	171.5	98.8	3.9	96%	4%	66.2	2.6
6	10249	440.1	0.0	691.6	0%	100%	0.0	-251.6
6	10250	112.2	0.0	197.0	0%	100%	0.0	-84.8
3	10251	797.0	0.5	191.9	0%	100%	1.5	603.2
3	10252	121.2	1.6	0.0	100%	0%	119.6	0.0
3	10253	921.1	162.5	14.2	92%	8%	684.5	59.8
9	10254	879.2	466.9	35.6	93%	7%	350.0	26.7
6	10255	793.6	512.9	11.4	98%	2%	263.4	5.9
9	10256	1013.2	731.3	32.6	96%	4%	238.7	10.6
9	10257	534.6	270.0	18.4	94%	6%	230.4	15.7
6	10258	769.9	153.2	21.6	88%	12%	521.6	73.6
9	10259	234.0	9.1	13.2	41%	59%	86.4	125.2
9	10260	448.5	260.1	26.0	91%	9%	147.7	14.7
9	10261	938.2	283.0	17.6	94%	6%	600.3	37.4
9	10262	465.4	393.3	37.0	91%	9%	32.1	3.0
9	10263	268.1	88.9	9.1	91%	9%	154.2	15.8
9	10264	556.8	378.5	17.3	96%	4%	153.9	7.0
9	10265	298.3	89.9	2.7	97%	3%	199.6	6.0
9	10266	311.7	148.9	40.8	78%	22%	95.7	26.2
9	10267	776.6	484.0	10.1	98%	2%	276.8	5.8
3	10268	256.2	74.6	4.1	95%	5%	168.1	9.3
6	10269	329.3	79.2	2.0	97%	3%	241.8	6.2
6	10270	615.4	329.5	102.0	76%	24%	140.4	43.5
6	10271	366.6	59.7	273.3	18%	82%	6.0	27.6
6	10272	543.1	147.3	72.9	67%	33%	216.1	106.9
6	10273	389.5	112.1	34.7	76%	24%	185.4	57.4
9	10274	333.2	24.4	83.7	23%	77%	50.9	174.2
9	10275	392.5	19.6	37.9	34%	66%	114.3	220.6
6	10276	334.9	25.7	261.4	9%	91%	4.3	43.6
9	10277	1154.4	362.1	62.8	85%	15%	621.7	107.8
9	10278	648.5	12.1	24.6	33%	67%	201.7	410.0
6	10279	530.2	20.0	50.7	28%	72%	130.2	329.3
6	10280	661.8	2.7	190.1	1%	99%	6.5	462.5
9	10281	127.5	1.4	0.3	81%	19%	102.0	23.7
9	10282	338.3	151.3	48.0	76%	24%	105.5	33.5
9	10283	382.6	211.4	20.0	91%	9%	138.1	13.1
9	10284	511.8	92.8	3.3	97%	3%	401.4	14.3
6	10285	308.7	6.6	1.8	79%	21%	236.2	64.0
6	10286	126.0	0.6	0.0	100%	0%	125.4	0.0
6	10287	383.2	6.0	49.7	11%	89%	35.1	292.4
6	10288	336.1	53.2	3.8	93%	7%	260.5	18.6
6	10289	772.0	219.3	44.7	83%	17%	421.9	86.0
2	10290	718.2	193.4	9.2	95%	5%	492.0	23.5
6	10291	285.2	98.6	35.5	74%	26%	111.1	40.0
2	10292	575.9	55.8	12.5	82%	18%	414.7	92.9
6	10293	465.1	2.6	2.6	50%	50%	228.7	231.2

8	10294	820.2	585.7	71.5	89%	11%	145.3	17.7
6	10295	463.4	436.5	20.6	95%	5%	6.0	0.3
6	10296	679.1	78.2	10.5	88%	12%	520.7	69.7
6	10297	324.9	65.6	5.7	92%	8%	233.4	20.2
6	10298	278.4	74.0	100.3	42%	58%	44.2	59.9
6	10299	212.8	0.0	3.1	0%	100%	0.0	209.7
2	10300	596.9	97.7	145.8	40%	60%	141.8	211.6
2	10301	573.5	22.2	396.3	5%	95%	8.2	146.7
6	10302	133.4	2.2	46.1	4%	96%	3.8	81.4
6	10303	175.9	14.8	21.1	41%	59%	57.8	82.3
6	10304	398.0	150.5	46.0	77%	23%	154.3	47.2
6	10305	393.4	304.5	111.8	73%	27%	-16.8	-6.2
6	10306	564.9	106.6	27.1	80%	20%	343.8	87.4
6	10307	179.1	32.5	60.3	35%	65%	30.3	56.1
6	10308	454.2	70.7	9.2	88%	12%	331.0	43.2
2	10309	101.6	19.0	31.7	37%	63%	19.1	31.9
6	10310	154.1	43.2	25.8	63%	37%	53.3	31.8
2	10311	199.3	50.1	18.6	73%	27%	95.2	35.4
6	10312	162.5	82.9	9.1	90%	10%	63.5	7.0
2	10313	139.7	74.0	21.6	77%	23%	34.2	10.0
9	10314	101.9	43.3	2.5	95%	5%	53.1	3.0
9	10315	114.6	58.0	0.4	99%	1%	55.7	0.4
9	10316	155.2	149.2	8.7	95%	5%	-2.5	-0.1
9	10317	174.4	61.3	7.1	90%	10%	95.1	11.0
9	10318	149.0	65.9	13.4	83%	17%	58.0	11.8
6	10319	850.3	185.6	292.4	39%	61%	144.6	227.7
9	10320	263.8	161.7	21.1	88%	12%	71.7	9.3
9	10321	368.8	136.1	21.2	87%	13%	183.1	28.5
9	10322	286.1	125.5	28.9	81%	19%	107.0	24.7
9	10323	159.7	76.8	13.3	85%	15%	59.3	10.3
9	10324	323.8	166.5	26.7	86%	14%	112.5	18.1
9	10325	213.1	99.5	7.0	93%	7%	99.6	7.0
9	10326	231.1	99.3	25.4	80%	20%	84.8	21.7
9	10327	653.1	149.3	20.9	88%	12%	423.7	59.3
9	10328	408.3	149.0	101.0	60%	40%	94.4	64.0
9	10329	316.9	186.9	14.6	93%	7%	107.0	8.4
9	10330	368.6	119.7	2.7	98%	2%	240.8	5.4
9	10331	321.0	104.6	4.5	96%	4%	203.2	8.7
9	10332	669.5	42.1	1.4	97%	3%	605.9	20.2
6	10333	408.9	40.5	59.4	41%	59%	125.3	183.7
9	10334	460.3	161.1	13.1	92%	8%	264.6	21.5
9	10335	175.7	18.2	0.5	97%	3%	152.8	4.2
9	10336	441.9	11.9	7.4	62%	38%	261.5	161.1
9	10337	448.9	341.9	10.1	97%	3%	94.2	2.8
9	10338	514.9	238.4	6.2	97%	3%	263.4	6.9
9	10339	430.3	25.9	21.7	54%	46%	208.1	174.6
6	10340	585.8	160.9	62.7	72%	28%	260.6	101.6
6	10341	435.5	43.7	11.9	79%	21%	298.6	81.3
9	10342	1258.7	757.7	13.8	98%	2%	478.5	8.7
9	10343	144.8	30.5	0.2	99%	1%	113.4	0.7
9	10344	580.1	111.3	3.8	97%	3%	449.6	15.4
9	10345	1362.8	191.6	21.3	90%	10%	1034.7	115.1
9	10346	281.5	157.5	4.3	97%	3%	116.5	3.2
9	10347	210.1	55.0	0.8	99%	1%	152.0	2.2
9	10348	141.8	26.4	2.2	92%	8%	104.5	8.7
9	10349	1209.6	286.7	25.9	92%	8%	822.7	74.3
9	10351	360.4	44.3	8.4	84%	16%	258.6	49.1
9	10352	367.9	40.6	4.9	89%	11%	287.5	34.9

9	10353	277.5	83.9	64.0	57%	43%	73.5	56.1
9	10354	87.2	35.6	16.4	68%	32%	24.1	11.1
9	10355	88.2	31.6	12.2	72%	28%	32.0	12.3
9	10356	144.2	66.0	4.7	93%	7%	68.6	4.9
9	10357	63.8	19.4	3.8	83%	17%	33.9	6.7
9	10358	50.5	22.1	0.3	99%	1%	27.7	0.4
9	10359	124.7	60.9	7.0	90%	10%	51.1	5.8
9	10360	134.3	101.4	12.2	89%	11%	18.5	2.2
9	10361	104.1	36.9	2.0	95%	5%	61.8	3.4
9	10362	88.3	29.6	5.1	85%	15%	45.7	7.9
9	10363	159.5	93.5	22.8	80%	20%	34.7	8.5
9	10364	63.8	30.5	0.5	98%	2%	32.3	0.5
9	10365	90.7	56.2	1.3	98%	2%	32.4	0.8
9	10366	118.0	81.9	10.4	89%	11%	22.9	2.9
6	10367	105.9	33.0	45.1	42%	58%	11.8	16.0
6	10368	100.6	48.7	16.0	75%	25%	27.0	8.9
6	10369	62.8	22.2	31.3	41%	59%	3.9	5.5
9	10370	389.4	165.3	109.2	60%	40%	69.2	45.7
9	10371	199.5	80.4	16.8	83%	17%	84.6	17.7
6	10372	189.1	15.0	69.4	18%	82%	18.6	86.1
6	10373	259.9	122.0	22.1	85%	15%	98.0	17.8
9	10374	218.1	120.7	5.0	96%	4%	88.7	3.7
9	10375	104.2	61.6	15.7	80%	20%	21.4	5.5
9	10376	305.3	158.5	5.0	97%	3%	137.5	4.3
9	10377	447.2	253.6	96.9	72%	28%	70.1	26.8
9	10378	453.6	157.9	17.9	90%	10%	249.5	28.3
15	10379	385.8	64.7	25.6	72%	28%	211.6	83.8
9	10380	412.6	139.5	45.7	75%	25%	171.4	56.1
9	10381	509.9	235.2	14.5	94%	6%	245.1	15.1
9	10382	544.1	130.2	85.0	60%	40%	199.0	129.9
9	10383	436.4	214.5	26.8	89%	11%	173.4	21.7
15	10384	297.8	169.9	12.9	93%	7%	106.8	8.1
9	10385	248.4	56.8	22.1	72%	28%	122.0	47.5
9	10386	113.5	70.9	4.8	94%	6%	35.4	2.4
9	10387	291.5	109.3	13.8	89%	11%	149.5	18.9
9	10388	206.8	18.9	19.1	50%	50%	84.0	84.8
9	10389	431.7	221.1	11.2	95%	5%	189.7	9.6
9	10390	324.7	119.3	5.8	95%	5%	190.3	9.3
9	10391	417.8	226.6	78.6	74%	26%	83.6	29.0
9	10392	199.1	75.4	28.3	73%	27%	69.4	26.0
15	10393	534.8	170.8	40.9	81%	19%	260.6	62.4
9	10394	163.8	81.7	14.5	85%	15%	57.4	10.2
9	10395	597.2	260.5	14.8	95%	5%	304.6	17.3
4	10396	95.5	29.6	45.2	40%	60%	8.2	12.5
6	10397	52.3	10.5	8.0	57%	43%	19.1	14.7
8	10398	137.8	0.0	2.3	0%	100%	0.0	135.5
6	10399	96.0	42.3	66.2	39%	61%	-4.9	-7.6
6	10400	70.4	27.3	17.3	61%	39%	15.9	10.0
8	10401	222.1	61.3	13.9	81%	19%	119.7	27.2
4	10402	309.9	133.3	35.1	79%	21%	112.0	29.5
9	10403	105.7	34.1	10.4	77%	23%	47.0	14.3
6	10404	157.2	123.1	38.3	76%	24%	-3.2	-1.0
4	10405	353.7	160.4	96.0	63%	37%	60.9	36.4
9	10406	52.1	19.8	17.1	54%	46%	8.2	7.1
6	10407	265.1	84.0	129.7	39%	61%	20.2	31.2
8	10408	174.7	44.5	4.2	91%	9%	115.2	10.8
6	10409	147.0	99.4	17.2	85%	15%	26.0	4.5
6	10410	246.6	150.4	31.4	83%	17%	53.6	11.2

6	10411	164.3	143.3	58.8	71%	29%	-26.8	-11.0
9	10412	256.4	58.3	36.1	62%	38%	100.1	62.0
6	10413	356.4	228.2	14.0	94%	6%	107.6	6.6
4	10414	365.2	18.3	31.7	37%	63%	115.5	199.6
4	10415	236.4	110.9	39.6	74%	26%	63.4	22.6
6	10416	64.5	0.0	86.1	0%	100%	0.0	-21.6
4	10417	419.5	0.0	34.0	0%	100%	0.4	385.1
4	10418	113.3	0.0	107.4	0%	100%	0.0	5.9
14	10419	95.2	8.3	66.6	11%	89%	2.3	18.0
8	10420	255.7	60.8	7.5	89%	11%	167.0	20.5
8	10421	227.1	110.9	34.1	76%	24%	62.8	19.3
8	10422	182.1	43.5	3.7	92%	8%	124.4	10.5
6	10423	302.0	89.3	1047.2	8%	92%	-65.6	-769.0
8	10424	222.7	49.9	27.3	65%	35%	94.1	51.4
8	10425	198.1	75.9	5.1	94%	6%	109.8	7.3
8	10426	46.9	11.0	0.4	96%	4%	34.2	1.3
8	10427	130.0	22.8	1.9	92%	8%	97.1	8.2
8	10428	76.1	14.3	1.2	92%	8%	55.8	4.7
8	10429	97.8	86.2	5.2	94%	6%	6.0	0.4
8	10430	133.6	43.6	2.3	95%	5%	83.4	4.3
8	10431	84.9	31.0	17.3	64%	36%	23.5	13.1
8	10432	94.5	42.6	14.4	75%	25%	28.0	9.5
8	10433	323.9	31.4	8.3	79%	21%	225.0	59.2
8	10434	178.7	15.1	2.5	86%	14%	138.1	23.1
6	10435	367.4	18.0	271.6	6%	94%	4.8	73.0
6	10436	183.5	49.4	19.7	72%	28%	81.9	32.6
8	10437	46.2	12.1	1.4	89%	11%	29.3	3.4
8	10438	137.3	33.2	4.0	89%	11%	89.4	10.7
8	10439	162.9	68.5	8.4	89%	11%	76.7	9.3
8	10440	67.7	6.4	0.5	92%	8%	56.1	4.7
8	10441	96.0	23.9	5.4	82%	18%	54.5	12.2
8	10442	113.6	44.8	5.5	89%	11%	56.3	7.0
8	10443	178.4	158.1	19.2	89%	11%	1.0	0.1
8	10444	106.1	12.5	8.5	60%	40%	50.6	34.4
8	10445	166.2	44.8	14.7	75%	25%	80.3	26.3
8	10446	341.9	59.9	45.6	57%	43%	134.3	102.2
8	10447	348.3	78.6	19.3	80%	20%	201.1	49.4
8	10448	318.4	56.1	7.9	88%	12%	223.0	31.4
8	10449	229.7	45.2	14.7	76%	24%	128.3	41.6
6	10450	245.8	107.1	20.6	84%	16%	99.0	19.1
8	10451	300.0	89.2	10.6	89%	11%	178.8	21.3
8	10452	248.0	86.1	7.1	92%	8%	143.0	11.8
8	10453	318.9	73.3	26.5	73%	27%	160.9	58.2
6	10454	81.3	17.4	33.5	34%	66%	10.4	20.0
8	10455	472.8	148.4	10.3	94%	6%	293.6	20.4
8	10456	209.2	60.0	10.7	85%	15%	117.5	21.0
8	10457	251.5	76.7	24.5	76%	24%	113.9	36.4
14	10458	276.0	53.6	2.3	96%	4%	210.9	9.1
14	10459	224.5	73.2	25.2	74%	26%	93.8	32.3
6	10460	69.4	0.0	62.6	0%	100%	0.0	6.9
14	10461	225.6	3.3	139.8	2%	98%	1.9	80.7
8	10462	296.0	107.1	7.0	94%	6%	170.8	11.1
8	10463	467.8	102.3	14.8	87%	13%	306.5	44.3
8	10464	366.9	79.9	15.9	83%	17%	226.1	45.0
8	10465	136.2	88.2	4.4	95%	5%	41.5	2.1
8	10466	594.1	221.8	18.9	92%	8%	325.6	27.8
8	10467	244.7	44.2	5.2	90%	10%	174.8	20.5
8	10468	573.6	128.2	20.4	86%	14%	366.7	58.3

8	10469	271.5	82.0	8.6	90%	10%	163.7	17.2
8	10470	458.2	186.0	58.4	76%	24%	162.7	51.1
8	10471	549.5	127.9	10.5	92%	8%	380.0	31.2
8	10472	629.0	164.6	37.6	81%	19%	347.5	79.3
8	10473	372.8	27.1	27.0	50%	50%	159.7	158.9
8	10474	223.0	44.0	4.1	92%	8%	160.1	14.8
8	10475	442.3	87.0	12.9	87%	13%	298.4	44.1
8	10476	507.2	50.8	10.1	83%	17%	372.3	74.1
8	10477	396.1	112.7	8.7	93%	7%	255.1	19.6
8	10478	350.6	207.3	11.0	95%	5%	125.6	6.7
8	10479	348.6	79.6	28.8	73%	27%	176.3	63.8
8	10480	293.1	26.7	7.8	77%	23%	200.3	58.4
6	10481	136.4	10.2	156.2	6%	94%	-1.8	-28.1
6	10482	41.0	15.4	11.7	57%	43%	7.9	6.0
6	10483	114.4	6.5	41.8	13%	87%	8.9	57.2
8	10484	100.0	13.9	0.6	96%	4%	82.1	3.4
6	10485	110.3	9.9	87.3	10%	90%	1.3	11.7
8	10486	46.1	9.6	0.7	94%	6%	33.6	2.3
8	10487	50.3	8.9	1.1	89%	11%	35.9	4.4
6	10488	94.7	40.4	4.7	90%	10%	44.5	5.2
8	10489	67.8	8.1	0.5	94%	6%	55.5	3.7
8	10490	24.8	3.2	0.4	89%	11%	18.9	2.4
8	10491	63.9	9.3	0.6	94%	6%	50.7	3.2
8	10492	161.1	47.7	6.9	87%	13%	93.1	13.4
8	10493	189.3	25.8	58.6	31%	69%	32.0	72.8
8	10494	163.8	28.6	8.2	78%	22%	98.9	28.2
8	10495	114.7	27.3	4.4	86%	14%	71.7	11.4
6	10496	285.6	81.9	171.1	32%	68%	10.5	22.0
8	10497	141.6	22.5	20.6	52%	48%	51.4	47.0
6	10498	217.9	18.8	171.7	10%	90%	2.7	24.7
8	10499	102.9	18.6	1.6	92%	8%	76.1	6.6
8	10500	114.8	17.5	25.5	41%	59%	29.3	42.6
8	10501	100.0	27.5	1.9	93%	7%	66.0	4.6
8	10502	245.3	84.7	16.6	84%	16%	120.4	23.6
8	10503	127.6	32.2	14.9	68%	32%	55.0	25.5
8	10504	174.2	42.9	25.3	63%	37%	66.7	39.4
8	10505	125.2	43.6	13.1	77%	23%	52.6	15.8
8	10506	217.6	21.1	0.8	96%	4%	188.4	7.3
8	10507	199.4	42.2	8.5	83%	17%	123.7	25.0
8	10508	287.9	25.4	7.8	76%	24%	194.7	60.0
1	10509	106.7	65.9	42.6	61%	39%	-1.1	-0.7
8	10510	130.6	36.2	25.1	59%	41%	40.9	28.3
8	10511	128.4	49.1	2.7	95%	5%	72.6	4.0
8	10512	158.0	48.4	2.2	96%	4%	102.7	4.7
8	10513	177.9	67.1	2.6	96%	4%	104.2	4.0
8	10514	341.8	101.0	49.7	67%	33%	128.1	63.0
8	10515	327.5	139.9	8.5	94%	6%	168.9	10.3
8	10516	119.6	27.5	6.3	81%	19%	69.9	15.9
1	10517	183.6	135.6	21.2	86%	14%	23.2	3.6
6	10518	110.2	60.1	26.4	69%	31%	16.5	7.2
1	10519	269.8	123.2	34.2	78%	22%	88.0	24.4
6	10520	77.4	0.0	155.7	0%	100%	0.0	-78.3
6	10521	100.5	45.5	39.9	53%	47%	8.0	7.0
6	10522	198.6	21.5	24.1	47%	53%	72.1	80.8
6	10523	280.7	0.2	469.4	0%	100%	-0.1	-188.8
6	10524	440.8	1.3	142.2	1%	99%	2.7	294.6
6	10525	236.5	0.6	137.3	0%	100%	0.5	98.1
6	10526	243.0	33.5	58.1	37%	63%	55.4	95.9

8	10527	248.8	3.4	7.3	32%	68%	75.4	162.9
8	10528	163.6	16.1	0.3	98%	2%	144.3	2.8
8	10529	658.5	238.6	44.6	84%	16%	316.3	59.1
8	10530	515.0	115.9	13.2	90%	10%	346.5	39.4
6	10531	191.8	135.4	79.8	63%	37%	-14.8	-8.7
8	10532	551.8	130.5	164.7	44%	56%	113.5	143.1
16	10533	252.5	120.3	167.3	42%	58%	-14.6	-20.3
8	10534	664.9	255.7	58.1	81%	19%	286.0	65.0
8	10535	242.5	111.0	101.7	52%	48%	15.5	14.2
6	10536	248.4	199.1	117.5	63%	37%	-42.9	-25.3
1	10537	114.0	0.0	87.6	0%	100%	0.0	26.4
16	10538	166.3	1.5	40.3	4%	96%	4.4	120.1
16	10539	147.8	0.0	90.7	0%	100%	0.0	57.1
16	10540	205.1	45.2	31.4	59%	41%	75.8	52.6
16	10541	275.0	0.0	44.1	0%	100%	0.0	231.0
16	10542	206.2	1.3	110.2	1%	99%	1.1	93.6
16	10543	44.1	0.0	0.0	100%	0%	44.1	0.0
16	10544	457.3	14.8	212.9	6%	94%	14.9	214.6
16	10545	292.3	2.3	165.2	1%	99%	1.7	123.2
6	10546	477.3	0.1	21.5	0%	100%	1.7	454.0
6	10547	152.3	63.0	2.0	97%	3%	84.6	2.7
6	10548	184.1	30.0	3.8	89%	11%	133.3	16.9
6	10549	222.4	17.7	7.0	72%	28%	141.4	56.3
6	10550	63.0	15.4	1.0	94%	6%	43.7	2.9
6	10551	122.7	50.5	2.7	95%	5%	66.1	3.5
6	10552	64.3	52.8	2.7	95%	5%	8.3	0.4
6	10553	451.6	29.2	150.2	16%	84%	44.3	228.0
6	10554	109.3	0.2	111.9	0%	100%	0.0	-2.8
6	10555	36.6	0.2	59.7	0%	100%	-0.1	-23.2
6	10556	139.5	0.1	128.2	0%	100%	0.0	11.1
6	10557	242.1	0.2	245.4	0%	100%	0.0	-3.6
1	10558	192.5	78.7	11.0	88%	12%	90.3	12.6
10	10559	472.1	174.3	61.5	74%	26%	174.6	61.6
10	10560	396.5	25.4	8.1	76%	24%	275.0	88.0
6	10561	241.0	25.8	141.9	15%	85%	11.3	62.0
10	10562	351.6	82.7	5.6	94%	6%	246.8	16.6
6	10563	249.4	12.5	73.5	14%	86%	23.7	139.7
6	10564	314.2	51.3	26.7	66%	34%	155.3	80.9
6	10565	378.0	0.0	194.3	0%	100%	0.0	183.7
6	10566	435.6	30.2	1096.9	3%	97%	-18.5	-673.0
6	10567	329.3	0.0	157.3	0%	100%	0.0	172.0
6	10568	298.3	0.0	161.3	0%	100%	0.0	136.9
6	10569	223.0	0.0	142.4	0%	100%	0.0	80.7
6	10570	557.2	68.2	369.8	16%	84%	18.6	100.6
6	10571	200.5	31.0	3.1	91%	9%	151.3	15.1
6	10572	245.0	0.0	85.9	0%	100%	0.0	159.2
6	10573	226.1	32.4	7.2	82%	18%	152.5	33.9
10	10574	66.1	0.0	2.5	0%	100%	0.0	63.6
6	10575	356.1	21.9	177.6	11%	89%	17.2	139.4
6	10576	674.7	85.1	970.1	8%	92%	-30.7	-349.9
6	10577	405.3	69.0	1.2	98%	2%	329.3	5.7
6	10578	193.9	2.6	1.2	68%	32%	129.8	60.3
6	10579	441.0	0.5	108.8	0%	100%	1.5	330.2
6	10580	222.9	1.9	4.9	28%	72%	61.2	154.8
6	10581	478.6	12.9	14.5	47%	53%	212.9	238.3
6	10582	1498.0	144.3	340.4	30%	70%	301.7	711.5
10	10583	337.0	422.5	13.6	97%	3%	-96.0	-3.1
6	10584	643.9	92.3	359.3	20%	80%	39.3	153.0

10	10585	149.9	55.0	2.2	96%	4%	89.2	3.5
6	10586	575.0	108.7	185.0	37%	63%	104.1	177.2
10	10587	702.7	48.1	44.0	52%	48%	318.8	291.8
10	10588	766.5	183.3	251.6	42%	58%	139.8	191.9
10	10589	1219.0	389.0	12.7	97%	3%	791.5	25.8
10	10590	207.1	4.5	0.0	100%	0%	202.6	0.0
10	10591	1008.0	39.2	12.9	75%	25%	718.8	237.0
6	10592	686.7	10.5	15.4	40%	60%	267.5	393.3
10	10593	175.8	5.1	0.0	100%	0%	170.7	0.0
6	10594	367.3	0.1	161.5	0%	100%	0.2	205.5
6	10595	267.6	8.8	82.3	10%	90%	17.1	159.4
6	10596	327.0	1.8	159.6	1%	99%	1.8	163.9
6	10597	70.8	6.7	5.1	57%	43%	33.6	25.5
6	10598	412.8	133.7	5.7	96%	4%	262.4	11.1
6	10599	260.6	0.3	107.0	0%	100%	0.4	152.9
6	10600	2460.4	0.0	914.2	0%	100%	0.0	1546.2
6	10601	940.9	26.9	6.4	81%	19%	733.2	174.4
10	10602	514.0	72.7	80.3	48%	52%	171.6	189.4
6	10603	335.5	0.6	27.2	2%	98%	6.6	301.1
10	10604	492.8	7.8	0.0	100%	0%	485.0	0.0
10	10605	254.2	20.3	5.9	78%	22%	176.8	51.2
10	10606	595.7	21.2	2.0	91%	9%	523.1	49.4
10	10607	635.3	30.0	2.4	93%	7%	558.2	44.7
10	10608	222.0	5.2	0.2	96%	4%	208.6	8.0
6	10609	116.6	0.2	37.8	0%	100%	0.3	78.3
6	10610	237.3	14.0	149.0	9%	91%	6.4	67.9
6	10611	73.2	0.2	28.8	1%	99%	0.2	43.9
6	10612	164.3	57.6	22.5	72%	28%	60.5	23.7
6	10613	165.4	109.5	13.7	89%	11%	37.5	4.7
6	10614	45.8	0.3	25.4	1%	99%	0.2	19.8
6	10615	271.4	2.1	36.7	5%	95%	12.5	220.1
6	10616	88.9	0.0	0.0	100%	0%	88.9	0.0
6	10617	98.7	0.0	6.3	0%	100%	0.0	92.4
6	10618	158.8	1.4	49.4	3%	97%	3.0	105.1
6	10619	139.7	0.8	107.9	1%	99%	0.2	30.7
6	10620	178.0	0.0	0.0	100%	0%	178.0	0.0
6	10621	221.5	4.2	0.0	100%	0%	217.3	0.0
6	10622	103.4	0.0	0.0	100%	0%	103.4	0.0
6	10623	219.7	3.0	1.8	62%	38%	134.3	80.6
6	10624	95.8	0.0	13.1	0%	100%	0.0	82.7
6	10625	87.4	1.2	0.0	100%	0%	86.2	0.0
6	10626	75.3	0.0	9.2	0%	100%	0.0	66.1
6	10628	129.6	11.8	74.2	14%	86%	6.0	37.6
6	10629	192.5	7.1	2.5	74%	26%	135.4	47.4
6	10630	225.3	4.8	1.2	80%	20%	175.2	44.1
10	10631	37.1	1.5	0.0	100%	0%	35.6	0.0
6	10632	233.3	50.9	22.6	69%	31%	110.7	49.2
6	10633	229.5	0.9	30.5	3%	97%	5.7	192.4
6	10634	447.7	48.2	22.6	68%	32%	256.6	120.3
6	10635	209.6	12.1	3.0	80%	20%	155.9	38.5
10	10636	712.0	132.8	22.9	85%	15%	474.4	81.9
10	10637	102.4	31.6	2.0	94%	6%	64.6	4.2
6	10638	375.8	195.2	40.5	83%	17%	116.1	24.1
10	10639	510.0	184.0	37.9	83%	17%	238.9	49.2
6	10640	194.1	21.0	986.5	2%	98%	-17.0	-796.5
10	10641	333.2	109.4	37.5	74%	26%	138.7	47.5
10	10642	338.5	89.7	10.1	90%	10%	214.4	24.2
10	10643	332.7	112.9	5.5	95%	5%	204.4	10.0

10	10644	268.4	156.9	9.2	94%	6%	96.6	5.7
6	10645	512.8	28.1	20.4	58%	42%	269.0	195.2
10	10646	362.6	77.6	23.7	77%	23%	200.2	61.1
6	10647	224.5	40.4	22.0	65%	35%	104.9	57.2
10	10648	243.3	32.1	0.2	99%	1%	209.7	1.3
10	10649	231.7	94.0	15.8	86%	14%	104.3	17.6
10	10650	104.0	73.4	1.4	98%	2%	28.7	0.5
10	10651	217.9	52.9	24.6	68%	32%	95.9	44.6
10	10652	198.1	1.4	0.1	93%	7%	183.8	12.8
10	10653	279.1	0.0	0.0	100%	0%	279.1	0.0
10	10654	1627.3	147.6	99.7	60%	40%	823.7	556.3
6	10656	465.0	24.5	149.6	14%	86%	40.9	250.0
10	10657	176.1	0.0	2.3	0%	100%	0.0	173.8
10	10658	592.2	24.2	13.8	64%	36%	352.7	201.5
10	10659	201.9	13.1	1.6	89%	11%	166.8	20.4
10	10660	121.0	1.1	0.0	100%	0%	119.9	0.0
6	10661	348.3	22.0	68.2	24%	76%	63.0	195.2
10	10662	244.0	89.2	27.7	76%	24%	97.1	30.1
10	10663	142.1	56.0	7.9	88%	12%	68.6	9.6
10	10664	151.7	40.4	24.7	62%	38%	53.7	32.9
10	10665	134.6	58.0	9.5	86%	14%	57.7	9.4
10	10666	150.9	73.9	11.0	87%	13%	57.5	8.6
10	10667	161.1	60.5	29.3	67%	33%	48.1	23.3
10	10668	96.9	32.1	4.1	89%	11%	53.8	6.9
10	10669	83.4	46.3	0.9	98%	2%	35.4	0.7
6	10670	166.8	2.2	170.5	1%	99%	-0.1	-5.8
6	10671	375.3	60.0	5.2	92%	8%	285.3	24.7
6	10672	341.7	15.7	68.1	19%	81%	48.3	209.6
6	10673	335.0	109.6	141.1	44%	56%	36.9	47.4
10	10674	331.8	142.4	7.5	95%	5%	172.7	9.1
6	10675	395.2	32.2	253.4	11%	89%	12.3	97.3
6	10676	296.9	39.6	36.2	52%	48%	115.6	105.5
10	10677	309.9	198.7	9.1	96%	4%	97.6	4.5
10	10678	357.5	135.0	6.5	95%	5%	206.0	9.9
10	10679	160.2	34.8	14.8	70%	30%	77.6	33.0
6	10680	308.6	63.3	7.4	90%	10%	213.0	24.9
10	10681	232.6	55.3	14.4	79%	21%	129.2	33.6
10	10682	220.0	70.7	16.8	81%	19%	107.0	25.5
10	10683	248.2	58.2	1.0	98%	2%	185.8	3.2
10	10684	421.2	160.2	27.1	86%	14%	199.9	33.9
10	10685	1022.8	393.5	30.1	93%	7%	556.6	42.6
10	10686	384.3	46.9	2.2	96%	4%	320.2	15.0
10	10687	286.6	119.8	33.1	78%	22%	104.7	28.9
10	10688	343.0	138.1	3.3	98%	2%	196.9	4.7
10	10689	384.1	84.7	0.5	99%	1%	297.1	1.8
10	10690	445.0	151.5	38.9	80%	20%	202.6	52.0
10	10691	257.5	29.8	2.3	93%	7%	209.3	16.2
10	10692	456.7	182.8	6.4	97%	3%	258.5	9.0
6	10693	464.9	1.3	217.3	1%	99%	1.4	244.9
10	10694	386.5	231.5	7.0	97%	3%	143.6	4.3
6	10695	377.4	76.0	167.2	31%	69%	41.9	92.2
6	10696	219.9	0.3	119.9	0%	100%	0.3	99.4
10	10697	289.4	114.3	56.9	67%	33%	78.9	39.3
10	10698	99.1	3.4	7.7	31%	69%	27.1	60.8
10	10699	334.9	74.8	47.1	61%	39%	130.8	82.3
10	10700	816.2	300.2	14.3	95%	5%	478.9	22.8
10	10701	198.9	80.7	6.8	92%	8%	102.7	8.7
10	10702	248.1	11.6	75.5	13%	87%	21.5	139.5

10	10703	442.4	114.4	9.7	92%	8%	293.4	24.9
6	10704	240.6	71.5	46.8	60%	40%	73.9	48.4
10	10705	817.1	90.2	7.4	92%	8%	665.0	54.6
10	10706	261.7	44.0	1.7	96%	4%	208.0	8.0
10	10707	446.8	10.7	0.0	100%	0%	436.1	0.0
10	10708	465.8	41.2	9.8	81%	19%	335.1	79.8
10	10709	386.7	26.0	7.4	78%	22%	275.1	78.2
10	10710	423.9	121.4	4.8	96%	4%	286.4	11.3
6	10711	420.7	95.7	27.5	78%	22%	231.1	66.4
10	10712	411.9	38.6	5.4	88%	12%	322.7	45.1
10	10713	310.0	17.2	0.3	98%	2%	286.9	5.6
6	10714	138.4	0.0	64.4	0%	100%	0.0	74.0
6	10715	154.8	72.9	11.5	86%	14%	60.8	9.6
6	10716	295.9	33.2	14.3	70%	30%	173.6	74.9
10	10717	205.9	190.6	6.6	97%	3%	8.5	0.3
10	10718	105.1	15.5	5.9	72%	28%	60.6	23.1
6	10719	71.3	0.2	114.6	0%	100%	-0.1	-43.4
6	10720	231.0	5.4	61.8	8%	92%	13.3	150.5
10	10721	726.0	14.6	9.3	61%	39%	428.5	273.6
10	10722	274.8	114.3	201.1	36%	64%	-14.7	-25.9
6	10723	204.7	135.2	34.5	80%	20%	27.9	7.1
6	10724	440.7	222.6	19.2	92%	8%	183.2	15.8
10	10725	416.8	114.4	6.0	95%	5%	281.6	14.8
10	10726	279.1	81.1	1.5	98%	2%	192.9	3.6
10	10727	269.1	95.0	5.9	94%	6%	158.4	9.8
10	10728	638.2	310.1	29.6	91%	9%	272.4	26.0
10	10729	534.6	28.1	14.2	66%	34%	327.0	165.4
10	10730	242.8	169.7	20.8	89%	11%	46.6	5.7
10	10731	572.3	212.0	24.7	90%	10%	300.5	35.0
10	10732	655.7	84.7	5.6	94%	6%	530.3	35.1
10	10733	414.7	305.8	9.0	97%	3%	97.1	2.9
10	10734	808.7	326.7	5.3	98%	2%	469.1	7.6
10	10735	466.7	256.7	53.7	83%	17%	129.2	27.0
6	10736	73.3	23.9	1.4	94%	6%	45.3	2.7
6	10737	469.7	119.5	211.3	36%	64%	50.2	88.7
6	10738	412.3	0.3	407.1	0%	100%	0.0	4.9
6	10739	222.9	0.3	85.6	0%	100%	0.5	136.5
6	10740	287.9	157.9	97.2	62%	38%	20.3	12.5
6	10741	127.7	0.0	4.8	0%	100%	0.0	122.9
6	10742	99.5	0.0	38.8	0%	100%	0.0	60.7
6	10743	443.8	180.8	22.3	89%	11%	214.3	26.4
6	10744	231.0	1.9	0.0	100%	0%	229.1	0.0
6	10745	250.0	2.2	5.9	27%	73%	66.2	175.7
13	10746	361.2	55.7	23.8	70%	30%	197.5	84.3
13	10747	198.6	1.3	137.1	1%	99%	0.5	59.7
13	10748	285.5	8.5	1.0	90%	10%	247.0	29.0
13	10749	519.7	15.9	2.5	86%	14%	433.2	68.1
13	10750	318.8	16.8	0.8	95%	5%	287.5	13.7
13	10751	354.5	3.1	52.0	6%	94%	16.8	282.6
3	10752	199.5	0.6	0.0	100%	0%	198.8	0.0
13	10753	1001.1	51.0	5.5	90%	10%	852.6	92.0
13	10754	504.2	15.6	0.3	98%	2%	479.1	9.2
13	10755	655.3	145.2	14.1	91%	9%	452.1	43.9
13	10756	271.7	31.7	0.1	100%	0%	239.1	0.8
13	10757	362.4	14.5	0.4	97%	3%	338.1	9.3
3	10758	277.9	1.2	52.2	2%	98%	5.2	219.2
13	10759	643.8	16.7	3.3	84%	16%	521.0	102.9
13	10760	89.3	0.0	53.5	0%	100%	0.0	35.8

13	10761	1153.0	371.5	46.7	89%	11%	652.7	82.0
13	10762	768.1	103.6	5.3	95%	5%	627.1	32.1
13	10763	520.9	15.6	0.6	96%	4%	486.0	18.7
13	10764	619.3	45.0	3.7	92%	8%	527.3	43.4
13	10765	772.5	364.6	73.8	83%	17%	277.8	56.3
13	10766	394.6	3.8	0.0	100%	0%	390.8	0.0
13	10767	801.0	8.2	4.2	66%	34%	521.1	267.6
13	10768	156.8	0.6	0.0	100%	0%	156.2	0.0
13	10769	511.5	8.2	0.0	100%	0%	503.3	0.0
13	10770	1019.7	6.6	46.0	13%	87%	121.9	845.1
13	10771	328.3	5.3	0.9	85%	15%	275.3	46.7
13	10772	1037.3	23.1	3.7	86%	14%	870.9	139.6
3	10773	519.6	176.5	13.6	93%	7%	305.9	23.6
13	10774	307.3	43.2	67.7	39%	61%	76.5	119.9
13	10775	168.7	90.7	31.3	74%	26%	34.8	12.0
13	10776	356.5	121.1	25.5	83%	17%	173.5	36.5
3	10777	243.5	76.4	74.3	51%	49%	47.1	45.8
13	10778	138.1	20.4	10.5	66%	34%	70.7	36.5
11	10779	786.8	409.2	274.6	60%	40%	61.6	41.3
3	10781	592.8	286.2	108.8	72%	28%	143.2	54.5
11	10782	465.0	3.2	0.0	100%	0%	461.9	0.0
11	10784	1253.9	27.4	19.0	59%	41%	714.1	493.4
12	10785	277.2	24.7	2.5	91%	9%	227.1	23.0
12	10786	443.9	81.7	4.0	95%	5%	341.4	16.7
12	10787	572.8	89.8	5.2	95%	5%	451.7	26.2
12	10788	1704.5	133.7	26.6	83%	17%	1287.9	256.3
12	10789	569.0	10.1	0.8	93%	7%	517.1	40.9
12	10790	652.0	6.9	1.5	82%	18%	528.9	114.7
12	10791	736.1	13.5	0.4	97%	3%	701.4	20.8
12	10792	253.4	22.7	0.4	98%	2%	226.4	4.0
12	10793	375.4	2.4	0.7	78%	22%	290.6	81.8
3	10794	431.3	254.1	86.5	75%	25%	67.7	23.0
11	10795	115.6	1.4	8.9	14%	86%	14.5	90.8
3	10796	644.6	378.4	86.7	81%	19%	146.0	33.5
11	10797	153.6	55.7	22.5	71%	29%	53.7	21.7
12	10798	141.6	70.1	18.6	79%	21%	41.8	11.1
12	10799	193.7	73.2	106.2	41%	59%	5.8	8.4
12	10800	304.6	32.7	61.3	35%	65%	73.3	137.3
12	10801	537.9	5.4	0.0	100%	0%	532.5	0.0
12	10802	290.3	157.8	16.7	90%	10%	104.7	11.1
3	10803	1169.4	24.3	43.1	36%	64%	397.6	704.4
3	10804	173.2	49.4	64.5	43%	57%	25.7	33.6
12	10805	109.1	113.7	41.1	73%	27%	-33.6	-12.2
9	10806	943.1	349.0	20.5	94%	6%	541.7	31.8
9	10807	465.7	238.4	5.0	98%	2%	217.7	4.6
9	10808	152.9	22.6	2.2	91%	9%	116.7	11.4
9	10809	1426.2	105.8	24.0	82%	18%	1056.7	239.8
9	10810	432.7	63.6	2.6	96%	4%	352.1	14.4
9	10811	714.8	274.7	12.1	96%	4%	409.9	18.1
9	10812	1338.6	75.2	37.8	67%	33%	816.0	409.6
15	10813	657.8	133.6	31.0	81%	19%	400.3	92.9
15	10814	99.1	3.9	0.0	100%	0%	95.3	0.0
15	10815	882.9	112.2	46.5	71%	29%	512.0	212.2
15	10816	318.1	19.9	0.1	100%	0%	296.6	1.5
15	10817	434.1	6.4	82.1	7%	93%	25.1	320.5
15	10818	170.9	10.1	1.0	91%	9%	145.4	14.5
15	10819	667.7	45.0	1.6	97%	3%	599.7	21.3
15	10820	398.2	11.5	0.0	100%	0%	386.7	0.0

15	10821	213.3	22.0	14.0	61%	39%	108.4	68.9
15	10822	432.9	20.5	0.0	100%	0%	412.4	0.0
15	10823	166.9	14.9	55.3	21%	79%	20.5	76.1
15	10824	534.3	63.0	0.7	99%	1%	465.4	5.2
15	10825	234.6	26.9	1.9	93%	7%	192.2	13.6
15	10826	199.1	35.3	1.2	97%	3%	157.2	5.3
15	10827	1245.7	97.6	8.1	92%	8%	1052.7	87.4
15	10828	924.0	64.5	5.7	92%	8%	784.5	69.3
15	10829	656.0	71.2	3.7	95%	5%	552.4	28.7
15	10830	263.8	16.2	1.2	93%	7%	229.4	17.0
15	10831	229.2	7.4	0.0	100%	0%	221.8	0.0
15	10832	300.2	7.8	0.0	100%	0%	292.4	0.0
15	10833	428.6	10.4	0.0	100%	0%	418.2	0.0
15	10834	409.7	10.7	2.4	82%	18%	323.8	72.8
15	10835	1284.6	95.6	10.7	90%	10%	1059.7	118.6
15	10836	1127.9	411.2	36.3	92%	8%	625.2	55.2
15	10837	351.9	78.9	2.1	97%	3%	263.9	7.0
15	10838	180.5	25.7	38.5	40%	60%	46.6	69.8
15	10839	365.5	52.0	12.6	80%	20%	242.0	58.8
15	10840	299.4	89.4	11.2	89%	11%	176.7	22.1
15	10841	486.3	167.5	32.6	84%	16%	239.5	46.6
15	10842	456.6	72.4	134.1	35%	65%	87.7	162.3
15	10843	408.0	38.9	40.1	49%	51%	162.0	167.0
15	10844	875.3	57.2	30.7	65%	35%	512.4	274.9
15	10845	322.8	43.7	2.0	96%	4%	265.0	12.1
15	10846	472.5	61.5	7.4	89%	11%	360.2	43.3
15	10847	162.7	19.8	4.3	82%	18%	113.9	24.8
15	10848	329.1	0.6	0.0	100%	0%	328.5	0.0
15	10849	437.7	80.5	5.2	94%	6%	330.7	21.4
15	10850	1667.8	186.9	59.8	76%	24%	1076.4	344.6
15	10851	755.2	89.8	4.1	96%	4%	632.5	28.9
15	10852	494.4	40.2	6.9	85%	15%	381.9	65.4
14	10853	240.4	53.0	2.8	95%	5%	175.3	9.3
14	10854	391.8	180.1	5.1	97%	3%	200.9	5.7
14	10855	256.0	39.3	2.2	95%	5%	203.1	11.5
15	10856	464.3	114.2	13.3	90%	10%	301.6	35.1
15	10857	1321.1	294.1	53.0	85%	15%	825.4	148.7
14	10858	557.3	256.5	185.0	58%	42%	67.3	48.5
14	10859	180.7	46.1	46.2	50%	50%	44.1	44.2
14	10860	296.3	63.7	5.0	93%	7%	211.0	16.5
14	10861	351.0	81.4	6.1	93%	7%	245.2	18.4
14	10862	326.5	72.8	3.5	95%	5%	238.8	11.5
14	10863	463.5	189.9	39.3	83%	17%	194.0	40.2
14	10864	452.9	24.9	5.4	82%	18%	347.1	75.5
4	10865	129.1	0.4	26.0	1%	99%	1.5	101.2
4	10866	140.0	0.0	42.5	0%	100%	0.0	97.5
4	10867	300.5	48.8	36.9	57%	43%	122.3	92.5
14	10868	121.1	0.0	0.0	100%	0%	121.1	0.0
4	10869	211.6	14.3	20.6	41%	59%	72.4	104.4
14	10870	349.0	2.3	3.5	39%	61%	134.8	208.4
14	10871	174.7	32.0	31.9	50%	50%	55.5	55.3
14	10872	78.6	11.6	44.5	21%	79%	4.7	17.9
14	10873	385.8	265.6	28.5	90%	10%	82.8	8.9
14	10874	376.1	44.3	77.3	36%	64%	92.7	161.8
14	10875	661.9	137.4	9.9	93%	7%	480.1	34.5
14	10876	348.8	174.8	5.1	97%	3%	164.1	4.8
8	10877	502.2	137.1	5.7	96%	4%	345.1	14.3
14	10878	348.1	44.4	94.4	32%	68%	67.0	142.4

14	10879	877.9	187.6	19.6	91%	9%	607.3	63.4
8	10880	739.9	158.9	66.5	70%	30%	362.7	151.8
8	10881	594.8	118.1	16.9	87%	13%	402.3	57.5
8	10882	203.4	21.8	2.3	90%	10%	162.1	17.1
8	10883	671.7	231.9	100.7	70%	30%	236.4	102.6
8	10884	200.4	76.2	4.0	95%	5%	114.1	6.0
8	10885	284.9	215.5	6.5	97%	3%	61.1	1.8
8	10886	346.7	134.9	12.1	92%	8%	183.4	16.4
8	10887	571.5	284.8	29.8	91%	9%	232.5	24.3
8	10888	523.0	127.2	13.0	91%	9%	347.3	35.5
6	10889	803.6	100.6	104.5	49%	51%	293.6	305.0
8	10890	262.6	67.8	0.8	99%	1%	191.7	2.3
8	10891	348.1	215.2	25.3	89%	11%	96.3	11.3
8	10892	365.1	162.0	79.4	67%	33%	83.0	40.7
6	10893	171.4	43.0	49.3	47%	53%	36.8	42.2
8	10894	807.3	165.0	16.7	91%	9%	568.0	57.6
8	10895	171.3	19.7	1.7	92%	8%	138.4	11.6
8	10896	169.3	60.0	88.8	40%	60%	8.3	12.3
8	10897	241.7	128.4	4.8	96%	4%	104.6	3.9
8	10898	191.4	26.5	11.3	70%	30%	107.8	45.8
6	10899	278.9	54.4	169.4	24%	76%	13.4	41.7
8	10900	733.9	129.1	39.7	76%	24%	432.1	133.0
6	10901	129.3	81.5	3.1	96%	4%	43.1	1.6
8	10902	881.6	244.6	28.8	89%	11%	544.1	64.1
8	10903	724.2	251.5	61.3	80%	20%	330.7	80.6
8	10904	491.5	126.5	10.3	92%	8%	327.9	26.7
6	10905	314.7	62.5	111.9	36%	64%	50.2	90.0
8	10906	865.3	402.1	27.3	94%	6%	408.2	27.7
8	10907	87.4	31.7	1.6	95%	5%	51.6	2.5
6	10908	233.7	0.0	174.0	0%	100%	0.0	59.7
8	10909	272.9	122.1	78.4	61%	39%	44.1	28.3
6	10910	82.2	33.7	81.3	29%	71%	-9.6	-23.2
6	10911	186.3	124.2	20.6	86%	14%	35.5	5.9
6	10912	242.3	155.7	101.2	61%	39%	-8.9	-5.8
8	10913	343.7	108.2	5.9	95%	5%	217.7	11.9
8	10914	298.0	0.0	13.2	0%	100%	0.0	284.8
8	10915	468.4	190.2	23.0	89%	11%	227.8	27.5
16	10916	328.7	0.2	334.1	0%	100%	0.0	-5.5
8	10917	620.2	357.0	237.5	60%	40%	15.4	10.2
8	10918	520.1	138.0	26.9	84%	16%	297.3	58.0
6	10919	292.4	158.5	98.6	62%	38%	21.8	13.6
6	10920	118.0	125.2	97.9	56%	44%	-58.9	-46.1
8	10921	542.0	154.5	21.2	88%	12%	322.1	44.2
8	10922	351.2	87.6	4.6	95%	5%	246.1	12.9
6	10923	376.5	91.3	105.0	47%	53%	83.8	96.3
6	10924	154.9	71.3	15.4	82%	18%	56.1	12.1
8	10925	168.1	90.6	27.1	77%	23%	38.8	11.6
16	10926	621.5	459.3	16.6	97%	3%	140.5	5.1
8	10927	495.2	105.8	2.9	97%	3%	376.3	10.2
8	10928	172.4	129.6	21.2	86%	14%	18.6	3.0
8	10929	537.5	336.0	19.8	94%	6%	171.5	10.1
8	10930	259.9	119.5	1.2	99%	1%	137.8	1.4
8	10931	238.3	224.5	1.8	99%	1%	11.8	0.1
8	10932	411.5	200.9	28.8	87%	13%	159.0	22.8
8	10933	364.0	215.3	20.1	91%	9%	117.6	11.0
8	10934	333.8	99.9	5.3	95%	5%	217.2	11.4
16	10935	315.4	71.8	4.8	94%	6%	223.9	15.0
16	10936	156.3	14.4	0.3	98%	2%	139.0	2.6

16	10937	532.4	141.1	34.0	81%	19%	287.9	69.4
16	10938	365.2	314.9	30.6	91%	9%	17.9	1.7
16	10939	136.5	0.0	0.0	100%	0%	136.5	0.0
16	10940	314.9	0.3	2.2	13%	87%	39.8	272.6
6	10941	736.6	82.5	880.3	9%	91%	-19.4	-206.8
6	10942	398.1	0.3	258.6	0%	100%	0.2	139.0
10	10943	752.6	252.1	161.2	61%	39%	207.0	132.3
6	10944	416.9	26.3	242.8	10%	90%	14.5	133.4
6	10945	307.4	3.2	113.9	3%	97%	5.2	185.0
10	10946	262.1	111.4	2.4	98%	2%	145.2	3.2
10	10947	554.2	503.2	12.2	98%	2%	37.9	0.9
10	10948	666.6	185.8	5.7	97%	3%	460.8	14.2
10	10949	298.7	98.2	6.7	94%	6%	181.5	12.4
10	10950	262.9	102.5	1.0	99%	1%	157.8	1.5
6	10951	388.0	222.5	19.4	92%	8%	134.4	11.7
10	10952	477.8	87.6	36.7	70%	30%	249.0	104.5
10	10953	471.2	83.5	2.3	97%	3%	375.0	10.3
10	10954	1241.1	46.8	66.7	41%	59%	465.2	662.4
10	10955	788.8	41.0	2.0	95%	5%	711.1	34.7
10	10956	716.4	31.3	5.8	84%	16%	573.1	106.2
10	10957	899.4	130.9	3.9	97%	3%	742.4	22.1
10	10958	482.5	34.6	3.8	90%	10%	400.1	44.0
10	10959	346.2	15.0	0.0	100%	0%	331.2	0.0
6	10960	1045.9	474.0	11.9	98%	2%	546.2	13.8
6	10961	1628.1	356.4	592.2	38%	62%	255.3	424.2
10	10962	263.7	93.3	70.1	57%	43%	57.3	43.0
10	10963	451.6	58.0	4.8	92%	8%	358.9	29.9
10	10964	171.7	60.8	6.6	90%	10%	94.1	10.2
10	10965	686.2	18.9	1.1	95%	5%	629.6	36.6
10	10966	0.2	0.0	0.0	100%	0%	0.2	0.0
10	10967	1235.3	86.4	8.4	91%	9%	1039.4	101.1
10	10968	168.3	16.7	1.2	93%	7%	140.3	10.1
10	10969	109.3	44.2	0.8	98%	2%	63.2	1.1
10	10970	244.6	2.1	0.1	95%	5%	231.3	11.0
10	10971	278.9	17.0	1.2	93%	7%	243.5	17.1
13	10972	313.0	6.1	1.1	85%	15%	258.8	46.9
13	10973	318.1	15.0	0.0	100%	0%	303.2	0.0
13	10974	613.5	10.2	0.0	100%	0%	603.4	0.0
13	10975	200.1	1.3	23.5	5%	95%	9.0	166.3
13	10976	1073.9	150.1	222.6	40%	60%	282.4	418.8
13	10977	143.5	0.7	8.4	8%	92%	10.7	123.8
13	10978	224.9	12.4	0.0	100%	0%	212.5	0.0
13	10979	490.9	46.5	4.4	91%	9%	402.0	38.0
13	10980	853.5	14.7	3.1	82%	18%	689.1	146.6
13	10981	375.8	11.6	30.2	28%	72%	92.6	241.4
13	10982	1298.1	476.7	34.8	93%	7%	733.0	53.5
13	10983	899.2	208.4	14.0	94%	6%	634.1	42.7
13	10984	447.1	34.7	14.1	71%	29%	283.3	115.1
13	10985	632.9	85.0	3.8	96%	4%	520.8	23.3
13	10986	248.8	6.4	3.3	66%	34%	157.6	81.5
13	10987	853.2	10.5	1.5	88%	12%	736.2	104.9
13	10988	305.7	9.9	0.6	94%	6%	278.3	16.9
13	10989	312.7	64.1	3.2	95%	5%	233.7	11.7
13	10990	902.6	33.8	10.5	76%	24%	654.8	203.6
13	10991	1806.7	177.6	16.0	92%	8%	1480.0	133.2
13	10992	744.8	13.7	2.4	85%	15%	620.1	108.6
13	10993	733.6	117.1	2.9	98%	2%	598.8	14.8
13	10994	1110.5	200.3	42.1	83%	17%	717.3	150.8

13	10995	201.4	127.6	41.0	76%	24%	24.8	8.0
13	10996	476.7	254.4	6.1	98%	2%	211.1	5.1
13	10997	428.0	119.8	79.0	60%	40%	138.2	91.0
13	10998	785.0	408.1	39.3	91%	9%	307.9	29.6
13	10999	264.1	3.1	90.1	3%	97%	5.6	165.3
13	11000	297.1	40.3	7.7	84%	16%	209.0	40.0
13	11001	265.4	225.6	5.6	98%	2%	33.3	0.8
13	11002	172.5	211.4	78.5	73%	27%	-85.7	-31.8
13	11003	71.1	0.6	3.1	16%	84%	11.1	56.3
13	11004	47.7	0.0	0.8	0%	100%	0.0	46.9
13	11005	341.8	1.4	79.6	2%	98%	4.6	256.2
13	11006	159.0	0.0	68.0	0%	100%	0.0	91.0
11	11007	182.6	127.0	45.8	73%	27%	7.2	2.6
11	11008	577.8	308.3	33.7	90%	10%	212.6	23.2
13	11009	97.2	25.3	3.0	89%	11%	61.6	7.3
13	11010	509.6	8.3	260.5	3%	97%	7.4	233.4
11	11011	371.5	253.9	108.8	70%	30%	6.1	2.6
11	11012	206.7	41.5	0.2	100%	0%	164.2	0.8
11	11013	160.4	34.0	64.9	34%	66%	21.2	40.3
11	11014	375.8	115.9	0.8	99%	1%	257.2	1.8
13	11015	462.8	279.8	101.0	73%	27%	60.3	21.8
11	11016	214.6	113.6	249.6	31%	69%	-46.5	-102.1
11	11017	36.8	0.0	20.6	0%	100%	0.0	16.2
11	11018	48.3	0.0	12.7	0%	100%	0.0	35.6
11	11019	923.9	303.1	60.0	83%	17%	468.1	92.6
11	11020	936.7	276.3	88.1	76%	24%	433.8	138.4
11	11021	604.6	300.7	102.9	74%	26%	149.8	51.3
12	11022	150.5	81.2	16.2	83%	17%	44.3	8.8
11	11023	508.0	165.5	32.0	84%	16%	260.2	50.4
11	11024	73.9	1.1	5.2	17%	83%	11.5	56.1
1	11025	173.1	30.5	122.8	20%	80%	4.0	15.9
1	11026	100.7	3.3	26.5	11%	89%	7.8	63.1
1	11027	60.5	0.2	13.2	2%	98%	0.8	46.2
1	11028	110.1	8.8	51.6	15%	85%	7.2	42.5
1	11029	40.8	1.6	6.9	19%	81%	6.1	26.2
1	11030	134.2	7.8	8.3	48%	52%	57.2	60.9
1	11031	56.6	1.6	78.2	2%	98%	-0.5	-22.7
1	11032	80.8	0.8	9.9	8%	92%	5.3	64.9
2	11033	96.9	0.2	27.9	1%	99%	0.5	68.3
2	11034	111.7	2.4	24.9	9%	91%	7.5	76.8
2	11035	187.0	5.2	62.9	8%	92%	9.1	109.7
2	11036	126.6	0.6	14.4	4%	96%	4.6	107.0
2	11037	108.5	1.3	10.2	11%	89%	10.7	86.3
2	11038	126.0	0.2	9.0	2%	98%	2.9	113.9
2	11039	117.4	1.0	44.8	2%	98%	1.5	70.2
2	11040	119.8	0.0	82.3	0%	100%	0.0	37.5
2	11041	139.8	6.9	52.5	12%	88%	9.3	71.1
2	11042	122.7	0.1	2.3	3%	97%	3.4	116.9
6	11043	129.3	11.6	0.4	97%	3%	113.2	4.1
3	11044	82.9	5.0	5.9	46%	54%	33.0	38.9
2	11045	141.6	11.7	2.8	81%	19%	102.6	24.6
9	11046	100.3	14.6	0.0	100%	0%	85.7	0.0
6	11047	101.8	0.3	0.0	100%	0%	101.5	0.0
6	11048	62.9	0.0	0.0	100%	0%	62.9	0.0
3	11049	101.8	0.0	29.4	0%	100%	0.1	72.3
3	11050	197.2	0.3	15.5	2%	98%	3.2	178.1
3	11051	97.8	4.2	13.7	24%	76%	18.8	61.0
3	11052	278.3	3.5	9.3	27%	73%	72.3	193.2

3	11053	53.5	0.4	1.2	27%	73%	13.9	38.0
6	11054	169.2	6.0	68.8	8%	92%	7.6	86.9
6	11055	93.2	6.1	63.9	9%	91%	2.0	21.2
6	11056	160.5	3.7	4.2	47%	53%	71.9	80.7
6	11057	97.0	7.9	39.0	17%	83%	8.5	41.6
6	11058	71.1	0.7	0.2	75%	25%	52.5	17.6
4	11059	78.5	2.0	44.8	4%	96%	1.4	30.3
4	11060	71.5	4.7	31.5	13%	87%	4.6	30.7
4	11061	106.9	4.6	63.8	7%	93%	2.6	35.9
4	11062	129.2	102.1	82.0	55%	45%	-30.4	-24.4
6	11063	175.7	6.0	181.2	3%	97%	-0.4	-11.1
4	11064	116.8	9.6	35.6	21%	79%	15.2	56.5
4	11065	124.1	0.0	146.6	0%	100%	0.0	-22.5
14	11066	119.9	13.9	33.0	30%	70%	21.6	51.5
4	11067	201.2	0.1	44.4	0%	100%	0.3	156.3
1	11068	96.9	0.0	71.3	0%	100%	0.0	25.5

Years	
Base	**2008**
Forecast	**2015**
InOldY1	**2010**
InOldY2	**2020**

COEFFICIENTS		**MIWTCU : Mfg, Indust., Transp, Comm. Util. employment**						**EDUC: Education employees**		
NResCoef	Offset	3	4	5	6	7	8	9	10	11
District	DistName	Old MIWTCU delta	Old TotEmp delta	Base MIWTCU*	Vacant NonRes	TravTime to Core	Plan Judge MIWTCU	Old EDUC delta	Tot Students delta	Base EDUC*
1	South Stations	0	0%	0%	0%	0%	60%	0%	50%	50%
2	Northeast Stations	1	0%	0%	0%	0%	0%	0%	50%	50%
3	North Stations	-	0%	40%	0%	0%	60%	0%	50%	50%
4	Southeast Stations	0	0%	0%	0%	0%	60%	0%	50%	50%
6	Centers and Corridors	-	0%	40%	0%	0%	60%	0%	50%	50%
7	CenterCity	0	0%	0%	0%	0%	60%	0%	50%	50%
8	South Wedge	-	0%	20%	20%	0%	60%	0%	50%	50%
9	East, NE wedges	0	0%	10%	10%	0%	60%	0%	50%	50%
10	West wedges	0	0%	14%	14%	0%	60%	0%	50%	50%
11	Cornelius	0	0%	20%	10%	0%	60%	0%	50%	50%
12	Davidson	0	0%	20%	10%	0%	60%	0%	50%	50%
13	Huntersville	0	0%	20%	10%	0%	60%	0%	50%	50%
14	Matthews	0	0%	20%	10%	0%	60%	0%	50%	50%
15	Mint Hill	0	0%	20%	10%	0%	60%	0%	50%	50%
16	Pineville	0	0%	20%	10%	0%	60%	0%	50%	50%

* Base - same percentage as total base in category

COEFFICIENTS		**RTL** : Retail employment						**HWY** : Highway Retail employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old RTL delta	Old RTL/SVC delta^	Base RTL*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL	Old HWY delta	Old RTL/SVC delta^	Base HWY*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL
1	South Stations	0	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	1	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
3	North Stations	0	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	0	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corridors	0	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
7	CenterCity	0	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	0	0%	10%	10%	0%	60%	24%	0%	8%	8%	0%	60%
9	East, NE wedges	0	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
10	West wedges	0	0%	10%	11%	0%	60%	24%	0%	8%	8%	0%	60%
11	Cornelius	0	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
12	Davidson	0	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
13	Huntersville	0	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	0	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
15	Mint Hill	-	0%	10%	10%	0%	80%	0%	0%	10%	10%	0%	80%
16	Pineville	0	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%

* Base - same percentage as total base in category

^Old RTL/SVC delta: Change in sum of RTL, HWY, HISVC, LOSVC

COEFFICIENTS		**LOSVC** : Low-traffic service employment						**HISVC** : High-traffic service employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old LOSVC delta	Old RTL/SVC delta^	Base LOSVC*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL	Old HISVC delta	Old RTL/SVC delta^	Base HISVC*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL
1	South Stations	0	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	1	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
3	North Stations	0	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	0	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corridors	0	0%	9%	9%	0%	60%	20%	0%	10%	10%	0%	60%
7	CenterCity	0	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	0	0%	8%	8%	0%	60%	20%	0%	10%	10%	0%	60%
9	East, NE wedges	0	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
10	West wedges	0	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
11	Cornelius	0	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
12	Davidson	0	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
13	Huntersville	0	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	0	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
15	Mint Hill	-	0%	10%	10%	0%	80%	0%	0%	10%	10%	0%	80%
16	Pineville	0	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%

* Base - same percentage as total base in category

^Old RTL/SVC delta: Change in sum of RTL, HWY, HISVC, LOSVC

COEFFICIENTS		**OFFGOV**: Office Government Employment						**BANK**: Bank employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old OFFGOV delta	Old Office delta^	Base OffGov*	Vacant NonRes	TravTime to Core	Plan Judge OFFICE	Old BANK delta	Old Office delta^	Base Bank*	Vacant NonRes	TravTim e to Core	Plan Judge OFFICE
1	South Stations	0	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	1	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%
3	North Stations	0	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	0	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corridors	0	0%	8%	8%	0%	60%	15%	0%	15%	10%	0%	60%
7	CenterCity	0	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	-	0%	20%	20%	0%	60%	6%	0%	17%	17%	0%	60%
9	East, NE wedges	0	0%	12%	11%	0%	60%	19%	0%	11%	10%	0%	60%
10	West wedges	0	0%	10%	11%	0%	60%	20%	0%	10%	10%	0%	60%
11	Cornelius	0	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
12	Davidson	0	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
13	Huntersville	0	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	0	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
15	Mint Hill	0	0%	12%	12%	0%	60%	20%	0%	10%	10%	0%	60%
16	Pineville	0	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%

* Base - same percentage as total base in category

^Old Office: Change in sum of OFFGOV, BANK

PIPELINE 2015

District	TAZ	Pipe_HH	Pipe_PHH	Pipe_PGP	Pipe_MIW	Pipe_RTL	Pipe_HW	Pipe_LoS	Pipe_HiS	Pipe_OG	Pipe_BNK	Pipe_ED	Pipe_K8	Pipe_HS	Pipe_CU
7	10001		526		0	0	0	0	26	0	0	0			
7	10002		436		0	0	0	0	0	0	0	0			
7	10003		59		0	0	0	0	0	0	0	0			
7	10004		0		0	13	0	0	0	280	0	0			
7	10005		0		0	0	0	0	0	0	0	0			
7	10006		468		0	0	0	0	0	2	0	0			
7	10007		0		0	0	0	0	0	0	0	0			
7	10008		556		0	0	0	0	4	0	0	0			1844
7	10009		168		0	47	0	0	0	490	0	0			
7	10010		0		0	2	0	0	0	0	0	0			
7	10011		459		0	408	0	0	0	85	0	0			
7	10012		0		0	20	0	0	53	980	0	0			
7	10013		98		0	41	0	0	0	0	0	0			
7	10014		0		0	0	0	0	0	0	0	0			
7	10015		0		0	0	0	0	0	0	0	0			500
7	10016		0		0	0	0	0	0	0	0	0			
7	10017		0		0	0	0	0	0	0	0	0			
7	10018		0		0	0	0	0	0	0	0	0			
7	10019		1021		0	0	0	0	0	2520	0	0			
7	10020		0		0	0	0	0	77	0	0	0			
7	10021		0		0	0	0	0	140	560	0	0			
7	10022		938		0	1	0	0	0	0	0	0			
7	10023		0		0	0	0	0	0	0	0	0			
7	10024		0		0	0	0	0	0	0	0	0			
7	10025		3		0	0	0	0	0	50	0	0			
6	10026		0		0	0	0	0	0	0	0	0			
6	10027		118		0	0	0	0	0	0	0	0			
6	10028		0		0	0	0	0	0	0	0	0			
6	10029		201		0	0	0	0	0	0	0	0			
6	10030		15		0	0	0	0	0	0	0	0			
6	10031		0		0	0	0	0	0	0	0	0			
6	10032		0		0	0	0	0	0	0	0	0			
6	10033		0		0	0	0	0	0	0	0	0			
6	10034		0		0	0	0	0	0	0	0	0			
6	10035		0		0	0	0	0	0	0	0	0			
6	10036		2		0	0	0	0	0	0	0	0			
6	10037		0		0	0	0	0	0	0	0	0			
6	10038		0		0	0	0	0	0	0	0	0			
6	10039		0		0	0	0	0	0	0	0	0			
6	10040		0		0	0	0	0	0	6	0	0			
6	10041		0		0	0	0	0	0	0	0	0			
6	10042		3		0	0	0	0	0	0	0	0			
6	10043		0		0	0	0	0	0	0	0	0			
6	10044		0		0	0	0	0	0	0	0	0			
6	10045		8		0	0	0	0	0	0	0	0			
6	10046		751		0	0	0	0	0	0	0	0			
2	10047		0		0	0	0	0	0	0	0	0			
2	10048		0		0	0	0	0	0	4	0	0			
6	10050		2		0	0	0	0	0	0	0	0			
6	10051		8		6	0	0	0	0	0	0	0			

6	10052	0	0	0	0	0	0	0	0	0
9	10053	0	0	0	0	0	0	0	0	0
6	10054	0	0	0	0	0	0	0	0	0
9	10055	37	0	0	0	0	0	0	0	0
6	10056	0	0	0	0	0	0	0	0	0
2	10057	151	0	0	0	0	0	0	0	1
9	10058	11	0	0	0	0	0	0	0	0
6	10059	168	0	0	0	0	0	0	0	0
9	10060	3	0	0	0	0	0	0	0	0
2	10061	226	0	0	0	0	0	0	0	0
9	10062	11	0	0	0	0	0	0	0	0
2	10063	226	0	0	0	0	0	21	0	0
9	10064	0	0	0	0	0	0	0	0	0
4	10065	260	0	0	0	0	0	58	0	0
9	10066	16	0	0	0	0	0	0	0	0
9	10067	68	0	0	0	0	0	0	0	0
9	10068	0	0	0	0	0	0	0	0	1
9	10069	9	0	0	0	0	0	0	0	0
9	10070	12	0	0	0	0	0	0	0	0
2	10071	236	0	0	0	0	0	0	0	0
2	10072	236	0	0	0	0	0	0	0	0
9	10073	84	0	0	0	0	0	0	0	0
6	10074	2	0	0	0	0	0	0	0	0
9	10075	0	0	0	0	0	0	0	0	0
9	10076	0	0	0	0	0	0	0	0	0
9	10077	0	0	0	0	0	0	0	0	0
9	10078	0	0	0	0	0	0	0	0	0
9	10079	0	0	0	0	0	0	0	0	0
9	10080	0	0	0	0	0	0	0	0	0
9	10081	0	0	0	0	0	0	0	0	4
9	10082	0	0	0	0	0	0	0	0	0
9	10083	5	0	0	0	0	0	0	0	0
6	10084	14	0	0	0	0	0	0	0	0
6	10085		0	0	0	0	0	0	0	0
6	10086	0	0	0	0	0	0	0	0	0
4	10087	434	0	0	0	0	0	0	0	0
6	10088	241	0	0	0	0	0	0	0	0
6	10089	0	0	0	0	0	0	0	0	0
6	10090	47	0	0	0	0	0	0	0	0
9	10091	4	0	0	0	0	0	0	0	0
6	10092	0	0	0	0	0	0	0	0	0
9	10093	0	0	0	0	0	0	0	0	0
4	10094	16	0	0	0	0	0	0	0	0
4	10095	16	0	0	0	0	0	0	0	0
9	10096	0	0	0	15	0	0	0	0	0
4	10097	43	0	0	0	0	0	0	0	0
4	10098	188	0	0	0	0	0	0	0	0
6	10099	8	0	0	0	0	0	0	0	0
4	10100	49	0	0	0	0	0	0	0	0
8	10101	13	0	0	0	0	0	0	0	0
6	10102	61	0	0	0	0	0	0	0	0
6	10103	0	0	15	0	0	0	0	0	0
6	10104	0	0	0	0	0	0	0	0	0

4	10105	173	0	0	0	0	0	0	0	0
6	10106	2	0	0	0	0	0	0	0	20
6	10107	2	0	0	0	0	0	0	0	0
6	10108	2	0	0	0	0	0	0	0	0
6	10109	0	0	0	0	0	0	0	0	0
6	10110	0	0	0	42	0	0	3	0	0
8	10111	5	0	0	0	0	0	7	0	0
8	10112	158	0	0	0	0	0	0	0	0
8	10113	0	0	0	0	0	0	0	0	0
8	10114	0	0	0	0	0	0	0	0	0
4	10115	539	0	6	0	0	32	0	0	0
6	10116	0	0	0	230	0	0	0	0	0
6	10117		0	0	0	0	0	0	0	182
6	10118	0	0	0	0	0	0	0	0	0
4	10119	231	0	0	0	0	0	0	0	0
6	10120	0	0	0	0	0	0	0	0	0
8	10121	5	0	0	0	0	0	0	0	0
8	10122	32	0	0	0	0	0	0	0	0
8	10123	8	0	0	0	0	0	0	0	0
8	10124	5	0	0	0	0	0	0	0	0
8	10125	8	0	0	0	0	0	0	0	0
6	10126	2	0	0	0	0	0	0	0	0
8	10127	5	0	0	0	0	0	0	0	0
6	10128	7	0	0	0	0	0	0	0	0
6	10129	27	0	0	0	0	0	0	0	0
8	10130	29	0	0	0	0	0	0	0	0
8	10131	0	0	0	0	0	0	0	0	1
8	10132	5	0	0	0	0	0	0	0	0
8	10133	126	0	0	0	0	0	0	0	0
6	10134	9	0	0	0	0	0	0	0	0
8	10135	12	0	0	0	0	0	0	0	0
8	10136	5	0	0	0	0	0	0	0	0
8	10137	18	0	0	0	0	0	0	0	0
8	10138	3	0	0	0	0	0	0	0	0
6	10139	0	0	0	0	0	0	0	0	0
8	10140	183	0	57	0	0	0	114	0	0
8	10141	0	0	0	0	0	0	94	0	0
6	10142	135	0	0	0	0	0	0	0	0
1	10143	1236	0	29	0	0	0	209	0	0
8	10144	0	0	0	0	0	0	0	0	0
8	10145	30	0	0	0	0	0	0	0	0
8	10146	2	0	0	0	0	0	0	0	0
8	10147	194	0	0	0	0	200	0	0	0
8	10148	18	0	0	0	0	0	0	0	0
1	10149	1236	0	305	0	0	0	205	0	0
6	10150	8	0	0	0	0	0	0	0	0
8	10152	5	0	0	0	0	0	0	0	0
8	10153	46	0	0	0	0	0	0	0	7
8	10154	0	0	0	0	0	0	0	0	0
8	10155	0	0	0	0	0	0	0	0	0
8	10156	181	0	0	0	0	0	0	0	18
8	10157	8	0	0	0	0	0	0	0	0
8	10158	0	0	0	0	0	0	0	0	0

8	10159	12	0	0	0	0	0	0	0	0
8	10160	144	0	118	0	0	0	0	0	0
8	10161	6	0	0	0	0	0	0	0	0
8	10162	5	0	0	0	0	0	0	0	0
8	10163	27	0	0	0	0	0	0	0	0
8	10164	0	0	4	0	0	0	0	0	0
8	10165	0	0	0	0	0	0	0	0	79
8	10166	0	0	0	0	0	0	0	0	0
6	10167	224	0	0	0	0	0	0	0	0
8	10168	1	0	0	0	0	0	0	0	0
1	10169	93	0	6	0	0	0	0	0	0
8	10170	0	0	0	0	0	0	0	0	0
6	10171	0	0	0	0	0	0	0	0	0
6	10174	0	0	0	0	0	0	0	0	0
6	10175	0	0	0	0	0	0	44	0	0
6	10176	3	0	0	0	0	0	0	0	0
6	10177	8	0	0	0	0	0	0	0	0
10	10178	0	0	0	0	0	0	0	0	0
6	10179	0	0	0	0	0	0	0	0	0
10	10180	0	0	0	49	0	0	0	0	0
6	10181	3	0	0	0	0	0	0	0	0
10	10183	0	0	0	0	0	0	0	0	0
6	10184	0	0	0	0	0	0	0	0	0
6	10185	0	0	0	0	0	0	0	0	0
1	10186	47	0	0	0	0	0	0	0	0
10	10187	0	0	0	0	0	0	0	0	0
6	10188	0	0	0	0	0	0	56	0	2
6	10189	0	0	0	0	0	0	0	0	0
10	10190	0	0	0	0	0	0	0	0	0
6	10191	19	0	0	0	0	0	0	0	0
6	10192	0	0	0	0	0	0	0	0	0
10	10193	0	0	4	0	0	0	0	0	2
10	10194	24	0	0	0	0	0	0	0	17
6	10195	0	0	0	0	0	0	0	0	0
6	10196	0	0	0	0	0	0	28	0	0
6	10197	0	0	16	0	0	0	0	0	0
6	10198	0	0	0	0	0	0	0	0	0
1	10199	279	0	0	0	0	0	0	0	0
6	10200	420	0	0	0	0	0	0	0	0
6	10201	0	0	55	0	0	0	35	0	0
6	10202	577	0	0	0	0	0	0	0	0
10	10203	0	0	0	0	0	0	0	0	0
10	10204	476	0	0	0	0	0	0	0	0
10	10205	34	0	3	0	0	0	0	0	0
10	10206	26	0	0	0	0	0	0	0	0
10	10207	3	0	0	0	0	0	0	0	0
10	10208	6	0	0	0	0	0	0	0	0
10	10209	0	0	0	0	0	0	0	0	1
10	10210	2	0	0	0	0	0	0	0	0
10	10211	0	0	0	0	0	0	0	0	7
10	10212	0	0	0	0	0	0	0	0	0
10	10213	2	0	0	0	0	0	0	0	0
10	10214	0	0	0	0	0	0	0	0	0

6	10215	0	0	0	0	0	0	0	0	0		
10	10216	29	0	0	0	0	0	0	0	0		
10	10217	0	0	0	0	0	0	0	0	0		
10	10218	0	0	0	0	0	0	0	0	0		
10	10219	0	0	0	0	0	0	0	0	0		
10	10220	0	0	0	0	0	0	0	0	0		
10	10221	6	0	0	0	0	0	0	0	0		
10	10222	17	0	0	0	0	0	0	0	0		
10	10223	0	0	0	0	0	0	0	0	0		
10	10224	0	0	0	0	0	0	0	0	0		
10	10225	20	0	0	0	0	0	0	0	0		
10	10226	0	0	0	0	0	0	0	0	0		
10	10227	5	0	0	0	0	0	0	0	0		
10	10228	0	0	0	0	0	0	0	0	0		
6	10229	0	0	0	0	0	0	0	0	0		
6	10230	0	0	0	0	0	0	0	0	0		
6	10231	0	0	0	0	0	0	0	0	0		
6	10232	0	0	0	0	0	0	0	0	0		
6	10233	0	0	0	0	0	0	0	0	0		
6	10235	0	0	0	0	0	0	0	0	0		
6	10236	0	0	0	0	0	0	0	0	0		
6	10237	0	0	0	0	0	0	0	0	4		
6	10238	8	0	0	0	0	0	0	0	0		
6	10239	19	0	0	0	0	0	0	0	2		
6	10240	5	0	0	0	0	0	0	0	0		
3	10241	107	0	0	0	0	0	0	0	0		
6	10242	2	0	134	0	0	0	0	0	0		
6	10243	0	0	0	0	0	0	4	0	0		
6	10244	3	0	0	0	0	0	22	0	0		
3	10245	283	0	0	0	0	0	0	0	0		
9	10246	300	0	0	0	0	0	0	0	0		
3	10247	330	0	0	0	0	0	0	0	0		
6	10248	102	0	0	0	0	0	0	0	0		
6	10249	0	0	0	0	0	0	4	0	0		
6	10250	0	0	0	0	0	0	0	0	0		
3	10251	201	0	0	0	0	0	0	0	0		
3	10252	57	0	0	0	0	0	0	0	0		
3	10253	316	0	0	0	0	0	0	0	0	850	0
9	10254	0	13	0	0	0	0	0	0	0		
6	10255	503	0	0	0	0	0	0	0	9		
9	10256	227	0	0	0	0	0	0	0	0		
9	10257	51	0	0	0	0	0	0	0	0		
6	10258	231	0	0	0	0	0	0	0	0		
9	10259	525	0	0	0	0	0	0	0	19		1600
9	10260	210	0	3	0	0	0	0	0	0		
9	10261	3	0	0	0	0	0	0	0	94	1350	1142
9	10262	0	0	0	0	0	0	0	0	0		
9	10263	0	0	0	0	0	0	0	0	0		
9	10264	3	0	0	0	0	0	0	0	0		
9	10265	307	0	0	0	0	0	0	0	0		
9	10266	0	0	0	0	0	0	0	0	0		
9	10267	180	0	0	0	0	0	0	0	0		
3	10268	54	0	0	0	0	0	0	0	0		

6	10269	38	0	0	0	0	0	0	0	0		
6	10270	3	0	0	0	0	0	0	0	0		
6	10271	0	0	0	0	0	0	0	0	0		
6	10272	165	0	0	0	0	0	0	0	0		
6	10273		0	0	0	0	0	0	0	0		
9	10274	0	0	0	0	0	0	0	0	0		
9	10275	0	0	0	0	0	0	0	0	0		
6	10276	0	0	0	0	0	0	0	0	0		
9	10277	73	0	0	0	0	0	0	0	0		
9	10278	3	0	0	0	0	0	0	0	0		
6	10279	0	0	0	0	0	0	8	0	0		
6	10280	0	0	0	0	0	0	182	0	0		
9	10281	0	0	0	0	0	0	0	0	0		
9	10282	110	0	89	0	0	0	70	0	0		
9	10283	14	0	0	0	0	0	0	0	0		
9	10284	14	0	0	0	0	0	0	0	0		
6	10285	0	0	0	0	0	0	0	0	0		
6	10286	0	0	0	0	0	0	0	0	0		
6	10287	0	0	0	0	0	0	0	0	0		
6	10288	85	0	0	0	0	0	0	0	56	850	0
6	10289	839	0	0	0	0	0	0	0	0		
2	10290	17	0	0	10	0	0	0	0	0		
6	10291	626	0	14	0	0	0	0	0	2		
2	10292	404	0	0	0	0	0	0	0	0		
6	10293	694	0	0	0	0	0	0	0	0		
8	10294	0	0	157	48	0	0	34	0	4		
6	10295	0	0	0	0	0	0	0	0	0		
6	10296	562	0	0	0	0	0	0	0	0		
6	10297	373	0	36	0	0	0	0	0	0		
6	10298	0	0	0	0	0	0	0	0	0		
6	10299	0	0	0	0	0	0	0	0	0		
2	10300	0	0	0	0	0	0	0	0			
2	10301	624	0	280	19	0	0	14	0	0		
6	10302	0	0	6	0	0	0	0	0	0		
6	10303	11	0	0	0	0	0	0	0	0		
6	10304	3	0	0	0	0	0	0	0	3		
6	10305	0	0	0	0	0	0	0	0	0		
6	10306	6	0	0	0	0	0	0	0	0		
6	10307	213	0	0	0	0	0	0	0	0		
6	10308	0	0	0	0	0	0	0	0	0		
2	10309	0	0	0	0	0	0	0	0	0		
6	10310	0	0	0	0	0	0	0	0	0		
2	10311	0	0	0	0	0	0	0	0	0		
6	10312	0	0	0	0	0	0	0	0	0		
2	10313	0	0	0	0	0	0	0	0	0		
9	10314	0	0	0	0	0	0	0	0	0		
9	10315	0	0	0	0	0	0	0	0	0		
9	10316	0	0	0	0	0	0	0	0	0		
9	10317	0	0	0	0	0	0	0	0	0		
9	10318	0	0	0	0	0	0	0	0	0		
6	10319	0	3	0	0	0	0	0	0	5		
9	10320	41	0	0	0	0	0	0	0	0		
9	10321	0	0	0	0	0	0	0	0	0		

9	10322	0	0	0	0	0	0	0	0	0
9	10323	0	0	0	0	0	0	0	0	0
9	10324	0	0	0	0	0	0	0	0	40
9	10325	46	0	0	0	0	0	0	0	0
9	10326	0	0	0	0	0	0	0	0	0
9	10327	323	0	2	0	0	0	0	0	2
9	10328	0	0	0	0	0	0	0	0	0
9	10329	0	0	0	0	0	0	0	0	0
9	10330	0	0	0	0	0	0	0	0	0
9	10331	0	0	0	0	0	0	0	0	0
9	10332	59	0	0	0	0	0	0	0	0
6	10333	25	0	17	0	0	0	0	0	0
9	10334	0	0	0	0	0	0	0	0	3
9	10335	0	0	0	0	0	0	0	0	0
9	10336	0	0	0	0	0	0	0	0	0
9	10337	539	0	0	0	0	0	0	0	0
9	10338	25	0	0	0	0	0	0	0	0
9	10339	14	0	0	0	0	0	0	0	0
6	10340	446	0	0	0	0	0	0	0	0
6	10341	0	0	0	0	0	0	0	0	0
9	10342	227	0	0	0	0	0	0	0	0
9	10343	1	0	0	0	0	0	0	0	0
9	10344	952	0	0	0	0	0	0	0	0
9	10345	19	0	12	0	0	0	0	0	0
9	10346	11	0	0	0	0	0	0	0	0
9	10347	0	0	0	0	0	0	0	0	0
9	10348	0	0	0	0	0	0	0	0	0
9	10349	80	0	0	0	0	0	4	0	0
9	10351	5	0	0	0	0	0	0	0	0
9	10352	20	0	0	0	0	0	0	0	0
9	10353	0	0	0	0	0	0	0	0	0
9	10354	0	0	0	0	0	0	0	0	0
9	10355	0	0	0	69	0	0	0	0	0
9	10356	0	0	0	0	0	0	0	0	0
9	10357	0	0	0	0	0	0	0	0	0
9	10358	0	0	0	0	0	0	0	0	0
9	10359	0	0	0	0	0	0	0	0	0
9	10360	0	0	0	0	0	0	0	0	0
9	10361	53	0	0	0	0	0	0	0	0
9	10362	0	0	0	0	0	0	0	0	13
9	10363	0	0	0	0	0	0	0	0	0
9	10364	0	0	0	0	0	0	0	0	0
9	10365	0	0	0	0	0	0	0	0	0
9	10366	0	0	0	0	0	0	0	0	0
6	10367	0	0	0	0	0	0	0	0	0
6	10368	0	0	0	0	0	0	0	0	0
6	10369	0	0	0	0	0	0	0	0	0
9	10370	30	0	0	0	0	0	0	0	0
9	10371	0	0	0	0	0	0	0	0	0
6	10372	0	0	0	0	0	0	0	0	0
6	10373	0	0	0	0	0	0	0	0	0
9	10374	3	0	0	0	0	0	0	0	0
9	10375	0	0	0	0	0	0	0	0	3

9	10376	3	0	0	0	0	0	0	0	0
9	10377	3	0	0	0	0	0	0	0	0
9	10378	128	0	0	0	0	0	0	0	0
15	10379		0	0	0	0	0	0	0	12
9	10380	0	0	0	0	0	0	0	0	0
9	10381	0	0	0	0	0	0	0	0	0
9	10382	0	0	0	0	0	0	0	0	0
9	10383	34	0	0	0	0	0	0	0	0
15	10384		0	0	0	0	0	0	0	0
9	10385	0	0	0	0	0	0	0	0	0
9	10386	0	0	0	0	0	0	0	0	0
9	10387	0	0	0	0	0	0	0	0	6
9	10388	18	0	0	0	0	0	0	0	0
9	10389	17	0	0	0	0	0	0	0	0
9	10390	0	0	0	0	0	0	0	0	0
9	10391	0	0	0	0	0	0	0	0	4
9	10392	0	0	0	0	0	0	0	0	0
15	10393		0	8	0	0	0	0	0	0
9	10394	4	0	0	0	0	0	0	0	0
9	10395	43	0	0	0	0	0	0	0	0
4	10396	10	0	0	0	0	0	0	0	0
6	10397	0	0	0	0	0	0	0	0	0
8	10398	0	0	0	0	0	0	0	0	0
6	10399	0	0	0	0	0	0	0	0	17
6	10400	0	0	0	0	0	0	0	0	0
8	10401	0	0	0	0	0	0	0	0	2
4	10402	10	0	18	0	0	0	0	0	0
9	10403	0	0	0	0	0	0	0	0	66
6	10404	0	0	0	0	0	0	0	0	0
4	10405	10	0	0	0	0	0	0	0	0
9	10406	0	0	0	0	0	0	0	0	0
6	10407	0	0	0	0	0	0	0	0	0
8	10408	44	0	0	0	0	0	0	0	0
6	10409	0	0	0	0	0	0	0	0	0
6	10410	0	0	0	0	0	0	0	0	0
6	10411	0	0	0	0	0	0	0	0	0
9	10412	89	0	0	0	0	0	0	0	0
6	10413		0	0	0	0	0	0	0	1
4	10414	247	0	0	0	0	0	0	0	0
4	10415	82	0	1	0	0	0	0	0	0
6	10416	0	0	0	0	0	0	0	0	0
4	10417	95	0	20	105	0	0	0	0	0
4	10418	82	0	0	0	0	0	5	0	0
14	10419		0	17	0	0	0	0	0	0
8	10420	0	0	0	0	0	0	0	0	1
8	10421	0	0	0	0	0	0	0	0	0
8	10422	3	0	0	0	0	0	0	0	0
6	10423	13	0	0	0	0	0	9	0	0
8	10424	80	0	0	0	0	0	0	0	25
8	10425	0	0	0	0	0	0	0	0	0
8	10426	15	0	0	0	0	0	0	0	0
8	10427	10	0	0	0	0	0	0	0	0
8	10428	3	0	0	0	0	0	0	0	0

8	10429	1	0	0	0	0	0	0	0	0
8	10430	0	0	0	0	0	0	0	0	0
8	10431	0	0	0	0	0	0	0	0	0
8	10432	0	0	0	0	0	0	0	0	0
8	10433	3	0	0	0	0	0	0	0	0
8	10434	3	0	0	0	0	0	0	0	0
6	10435	0	0	0	4	0	0	67	0	0
6	10436	362	0	7	0	0	0	0	0	0
8	10437	0	0	0	0	0	0	0	0	0
8	10438	28	0	0	0	0	0	0	0	0
8	10439	21	0	0	0	0	0	0	0	0
8	10440	10	0	0	0	0	0	0	0	0
8	10441	0	0	0	0	0	0	0	0	0
8	10442	0	0	0	0	0	0	0	0	5
8	10443	2	0	0	0	0	0	0	0	0
8	10444	5	0	0	0	0	0	0	0	0
8	10445	2	0	0	0	0	0	0	0	0
8	10446	0	0	0	0	0	0	0	0	0
8	10447	2	0	0	0	0	0	0	0	0
8	10448	3	0	0	0	0	0	0	0	0
8	10449	65	0	0	0	0	0	0	0	1
6	10450	0	0	0	0	0	0	0	0	3
8	10451	3	0	0	0	0	0	13	0	0
8	10452	0	0	0	0	0	0	0	0	0
8	10453	0	0	0	0	0	0	0	0	0
6	10454	0	0	0	0	0	0	0	0	0
8	10455	16	0	0	0	0	0	0	0	0
8	10456	3	0	0	0	0	0	0	0	0
8	10457	0	0	8	0	0	0	44	0	0
14	10458		0	0	0	0	0	0	0	0
14	10459		0	0	0	0	0	0	0	0
6	10460	0	0	0	0	0	0	0	0	0
14	10461		0	0	0	0	0	0	0	0
8	10462	0	0	0	0	0	0	0	0	0
8	10463	3	0	0	0	0	0	0	0	43
8	10464	3	0	0	0	0	0	0	0	0
8	10465	0	0	0	0	0	0	0	0	0
8	10466	17	0	0	0	0	0	0	0	1
8	10467	81	0	0	0	0	0	0	0	0
8	10468	6	0	0	0	0	0	0	0	0
8	10469	232	0	0	0	0	0	0	0	0
8	10470	59	0	0	0	0	0	0	0	0
8	10471	14	0	0	0	0	0	0	0	0
8	10472	8	0	0	0	0	0	0	0	0
8	10473	3	0	0	0	0	0	0	0	0
8	10474	0	0	0	0	0	0	0	0	0
8	10475	6	0	0	0	0	0	0	0	0
8	10476	3	0	0	0	0	0	0	0	0
8	10477	0	0	0	0	0	0	0	0	0
8	10478	0	0	0	0	0	0	0	0	0
8	10479	249	0	0	0	0	0	0	0	0
8	10480	14	0	0	0	0	0	0	0	0
6	10481	5	0	0	0	0	0	0	0	0

6	10482	0	0	0	0	0	0	0	0	0
6	10483	0	0	0	0	0	0	0	0	0
8	10484	0	0	0	0	0	0	0	0	0
6	10485	0	0	0	0	0	0	12	0	0
8	10486	80	0	0	0	0	0	0	0	0
8	10487	3	0	0	0	0	0	0	0	0
6	10488	5	0	118	0	0	0	13	0	0
8	10489	0	0	22	0	0	0	0	0	0
8	10490	0	0	0	0	0	0	0	0	0
8	10491	0	0	0	0	0	0	0	0	0
8	10492	5	0	0	0	0	0	0	0	0
8	10493	2	0	3	0	0	0	0	0	0
8	10494	0	0	0	0	0	0	0	0	0
8	10495	76	0	0	0	0	0	0	0	0
6	10496	291	0	14	0	0	0	91	0	1
8	10497	0	0	0	53	0	0	0	0	0
6	10498	592	0	6	0	0	0	5	0	0
8	10499	0	0	0	0	0	0	0	0	0
8	10500	0	0	0	0	0	0	0	0	0
8	10501	0	0	0	0	0	0	0	0	0
8	10502	31	0	0	0	0	0	0	0	0
8	10503	25	0	0	0	0	0	0	0	0
8	10504	0	0	0	0	0	0	0	0	0
8	10505	0	0	0	0	0	0	0	0	0
8	10506	425	0	0	4	0	0	0	0	0
8	10507	0	0	0	0	0	0	0	0	0
8	10508	0	0	0	0	0	0	0	0	0
1	10509	122	0	0	0	0	0	7	0	3
8	10510	12	0	0	0	0	0	0	0	0
8	10511	0	0	0	0	0	0	0	0	0
8	10512	2	0	0	0	0	0	0	0	0
8	10513	0	0	0	0	0	0	0	0	0
8	10514	59	0	0	0	0	0	0	0	0
8	10515	3	0	0	0	0	0	0	0	0
8	10516	0	0	0	0	0	0	0	0	0
1	10517	183	0	0	0	0	0	0	0	5
6	10518	0	0	0	0	0	0	0	0	0
1	10519	87	0	0	0	0	0	0	0	0
6	10520	0	0	0	0	0	0	0	0	0
6	10521	0	0	0	0	0	0	0	0	0
6	10522	0	0	0	0	0	0	0	0	2
6	10523	0	0	0	0	0	0	0	0	0
6	10524	0	0	0	0	0	0	0	0	0
6	10525	0	0	0	0	0	0	12	0	0
6	10526	0	0	0	0	0	0	0	0	0
8	10527	0	0	0	0	0	0	0	0	0
8	10528	3	0	0	0	0	0	0	0	0
8	10529	30	0	0	0	0	0	0	0	0
8	10530	26	0	0	0	0	0	0	0	0
6	10531	0	0	0	0	0	0	0	0	0
8	10532	0	0	0	0	0	0	0	0	17
16	10533		0	0	0	0	0	0	0	0
8	10534	0	0	0	0	0	0	0	0	54

8	10535	0	0	0	51	0	0	0	0	0
6	10536	24	0	0	0	0	0	0	0	0
1	10537	183	0	0	0	0	0	0	0	0
16	10538		0	0	0	0	0	0	0	0
16	10539		0	0	0	0	0	0	0	0
16	10540		0	2	0	0	0	0	0	0
16	10541		0	0	0	0	0	0	0	0
16	10542		0	0	0	0	0	0	0	0
16	10543		0	0	0	0	0	0	0	0
16	10544		0	0	0	0	0	403	0	0
16	10545		0	0	0	0	0	6	0	1
6	10546	0	1	0	0	0	0	0	0	0
6	10547	0	0	0	0	0	0	0	0	0
6	10548	0	0	0	0	0	0	0	0	0
6	10549	6	0	0	0	0	0	0	0	2
6	10550	0	0	0	0	0	0	0	0	0
6	10551	0	0	0	0	0	0	0	0	0
6	10552	0	0	0	0	0	0	0	0	0
6	10553	0	0	0	0	0	0	0	0	0
6	10554	0	0	0	0	0	0	5	0	0
6	10555	0	0	0	0	0	0	0	0	0
6	10556	0	0	0	0	0	0	0	0	0
6	10557	0	0	0	0	0	0	0	0	0
1	10558	61	0	0	0	0	0	0	0	0
10	10559	458	0	0	0	0	0	70	0	0
10	10560	3	0	0	0	0	0	0	0	0
6	10561	21	0	0	0	0	0	0	0	0
10	10562	420	0	0	0	0	0	0	0	0
6	10563	0	0	0	0	0	0	0	0	0
6	10564	0	0	0	0	0	0	12	0	0
6	10565	0	0	0	0	0	0	0	0	0
6	10566	0	0	0	0	0	0	59	0	0
6	10567	0	0	0	0	0	0	0	0	0
6	10568	0	0	0	0	0	0	0	0	0
6	10569	0	169	0	0	0	0	28	0	0
6	10570	461	0	86	2	0	0	88	0	0
6	10571	0	0	0	0	0	0	0	0	0
6	10572	1314	0	0	0	0	0	24	0	0
6	10573	77	0	0	0	0	0	0	0	0
10	10574	0	0	0	0	0	0	0	0	0
6	10575	0	0	0	0	0	0	0	0	0
6	10576	0	0	0	0	0	0	210	0	0
6	10577	0	0	0	0	0	0	0	0	0
6	10578	0	0	0	0	0	0	0	0	0
6	10579	0	0	0	0	0	0	27	0	0
6	10580	0	0	0	0	0	0	0	0	0
6	10581	0	0	0	0	0	0	0	0	0
6	10582	5	9	0	0	0	0	6	0	9
10	10583	47	0	0	0	0	0	0	0	0
6	10584	0	0	0	0	0	0	0	0	0
10	10585	53	0	0	0	0	0	0	0	0
6	10586	0	0	8	0	0	0	0	0	0
10	10587	0	0	0	0	0	0	0	0	5

10	10588	529	0	0	0	0	0	0	0	0	
10	10589	799	1	0	0	0	0	0	0	0	850
10	10590	0	0	0	0	0	0	0	0	0	
10	10591	2	0	0	0	0	0	0	0	139	
6	10592	0	0	0	0	0	0	0	0	0	
10	10593	0	0	0	0	0	0	0	0	0	
6	10594	0	0	0	0	0	0	0	0	0	
6	10595	0	0	0	0	0	0	0	0	0	
6	10596	0	0	0	0	0	0	5	0	0	
6	10597	2	0	0	0	0	0	0	0	0	
6	10598	2	0	0	0	0	0	0	0	0	
6	10599	0	0	0	0	0	0	0	0	0	
6	10600	0	0	0	0	0	0	20	0	0	
6	10601	0	0	0	0	0	0	0	0	0	
10	10602	0	0	0	0	0	0	0	0	0	
6	10603	0	0	0	0	0	0	0	0	0	
10	10604	0	0	0	0	0	0	0	0	0	
10	10605	0	0	0	0	0	0	0	0	30	
10	10606	2	0	0	0	0	0	0	0	0	
10	10607	153	0	0	0	0	0	0	0	0	
10	10608	20	0	0	0	0	0	0	0	0	
6	10609	0	7	0	0	0	0	0	0	0	
6	10610	0	0	0	0	0	0	0	0	0	
6	10611	0	0	0	0	0	0	0	0	0	
6	10612	0	0	96	0	0	0	0	0	0	
6	10613	0	0	0	0	0	0	0	0	91	
6	10614	0	0	0	0	0	0	0	0	0	
6	10615	0	0	0	0	0	0	21	0	0	
6	10616	0	0	0	0	0	0	0	0	0	
6	10617	0	0	0	0	0	0	4	0	0	
6	10618	0	0	0	11	0	0	0	0	0	
6	10619	0	0	0	0	0	0	58	0	0	
6	10620	0	0	0	0	0	0	0	0	0	
6	10621	0	0	0	0	0	0	0	0	0	
6	10622	0	0	0	0	0	0	0	0	0	
6	10623	0	0	0	0	0	0	0	0	0	
6	10624	0	0	0	0	0	0	0	0	0	
6	10625	0	0	0	0	0	0	0	0	0	
6	10626	0	0	0	0	0	0	0	0	0	
6	10628	0	0	0	0	0	0	0	0	0	
6	10629	0	0	0	0	0	0	0	0	0	
6	10630	0	0	0	0	0	0	0	0	0	
10	10631	0	0	0	0	0	0	0	0	0	
6	10632	493	0	0	0	0	0	0	0	0	
6	10633	2	2	0	0	0	0	0	0	0	
6	10634	0	0	0	0	0	0	0	0	0	
6	10635	4	0	0	0	0	0	0	0	0	
10	10636	838	0	0	0	0	0	0	0	0	
10	10637	0	0	0	0	0	0	0	0	0	
6	10638	22	0	0	7	0	0	16	0	0	
10	10639	5	0	0	0	0	0	0	0	0	
6	10640	0	0	0	0	0	0	0	0	0	
10	10641	43	0	0	5	0	0	0	0	0	

10	10642	491	0	12	0	0	0	0	0	0	
10	10643	443	0	0	0	0	0	0	0	0	
10	10644	269	0	0	0	0	0	0	0	0	
6	10645	3	174	0	0	0	0	0	0	0	
10	10646	8	0	0	0	0	0	0	0	9	
6	10647	0	0	0	0	0	0	0	0	0	
10	10648	0	0	0	0	0	0	0	0	0	
10	10649	0	0	0	0	0	0	0	0	7	
10	10650	0	0	0	0	0	0	0	0	0	
10	10651	0	0	0	0	0	0	0	0	0	
10	10652	173	0	0	0	0	0	0	0	0	
10	10653	0	0	0	0	0	0	0	0	0	
10	10654	1093	7	0	0	0	0	0	0	91	2200
6	10656	0	0	0	0	0	0	34	0	0	
10	10657	0	0	0	0	0	0	0	0	0	
10	10658	578	0	0	0	0	0	0	0	0	
10	10659	0	0	0	0	0	0	0	0	0	
10	10660	0	0	0	0	0	0	0	0	0	
6	10661	0	0	0	0	0	0	0	0	0	
10	10662	0	0	0	0	0	0	0	0	1	
10	10663	0	0	0	0	0	0	0	0	0	
10	10664	10	0	0	0	0	0	0	0	2	
10	10665	0	0	0	0	0	0	0	0	0	
10	10666	2	0	0	0	0	0	0	0	0	
10	10667	17	0	0	0	0	0	0	0	0	
10	10668	0	0	0	0	0	0	0	0	0	
10	10669	2	0	0	0	0	0	0	0	0	
6	10670	0	1	0	0	0	0	0	0	0	
6	10671	8	0	0	0	0	0	0	0	0	
6	10672	0	0	0	0	0	0	0	0	0	
6	10673	0	0	0	0	0	0	0	0	0	
10	10674	50	0	0	0	0	0	0	0	0	
6	10675	5	0	8	0	0	0	0	0	0	
6	10676	0	0	0	0	0	0	0	0	0	
10	10677	43	0	0	0	0	0	0	0	0	
10	10678	155	0	0	0	0	0	0	0	0	
10	10679	0	0	0	0	0	0	0	0	0	
6	10680	0	0	0	0	0	0	0	0	0	
10	10681	0	0	0	0	0	0	0	0	0	
10	10682	0	0	0	0	0	0	0	0	7	
10	10683	0	0	0	0	0	0	0	0	0	
10	10684	0	0	0	0	0	0	0	0	0	
10	10685	266	0	0	0	0	0	0	0	0	850
10	10686	15	0	0	0	0	0	0	0	0	
10	10687	0	0	0	0	0	0	0	0	55	
10	10688	303	0	0	0	0	0	0	0	0	
10	10689	52	0	0	0	0	0	0	0	0	
10	10690	12	0	0	0	0	0	0	0	0	
10	10691	2	0	0	0	0	0	0	0	0	
10	10692	22	0	0	0	0	0	0	0	0	
6	10693	0	0	0	0	0	0	0	0	0	
10	10694	107	0	0	0	0	0	0	0	0	
6	10695	0	0	0	0	0	0	0	0	0	

6	10696	0	0	0	0	0	0	0	0	0
10	10697	0	0	0	0	0	0	0	0	1
10	10698	0	0	0	0	0	0	0	0	0
10	10699	0	0	0	0	0	0	0	0	0
10	10700	5	1	0	0	0	0	0	0	0
10	10701	51	0	0	0	0	0	0	0	0
10	10702	0	0	0	0	0	0	0	0	0
10	10703	15	0	0	0	0	0	0	0	0
6	10704	0	0	0	0	0	0	0	0	0
10	10705	1024	0	0	0	0	0	0	0	0
10	10706	0	0	0	0	0	0	0	0	0
10	10707	0	0	0	0	0	0	0	0	0
10	10708	17	0	0	0	0	0	0	0	0
10	10709	2	0	0	0	0	0	0	0	0
10	10710	12	0	0	0	0	0	0	0	0
6	10711	173	0	0	0	0	0	0	0	0
10	10712	0	0	0	0	0	0	0	0	0
10	10713	2	0	0	0	0	0	0	0	0
6	10714	0	0	0	0	0	0	0	0	2
6	10715	0	0	0	0	0	0	0	0	0
6	10716	0	0	0	0	0	0	0	0	0
10	10717	0	0	0	0	0	0	0	0	0
10	10718	0	0	0	0	0	0	0	0	0
6	10719	0	0	0	0	0	0	0	0	0
6	10720	42	0	0	0	0	0	22	0	0
10	10721	0	0	0	0	0	0	0	0	0
10	10722	2	0	0	0	0	0	0	0	0
6	10723	0	0	0	0	0	0	0	0	0
6	10724	182	0	0	0	0	0	0	0	2
10	10725	0	0	0	0	0	0	0	0	0
10	10726	2	0	0	0	0	0	0	0	0
10	10727	34	0	0	0	0	0	0	0	0
10	10728	8	0	0	0	0	0	0	0	0
10	10729	0	0	0	0	0	0	0	0	0
10	10730	0	0	0	0	0	0	0	0	0
10	10731	0	0	115	0	0	0	0	0	0
10	10732	209	0	0	0	0	0	0	0	0
10	10733	92	0	0	0	0	0	0	0	0
10	10734	575	0	4	0	0	0	0	0	0
10	10735	249	3	0	0	0	0	0	0	7
6	10736	0	0	0	0	0	0	0	0	0
6	10737	13	0	0	0	0	0	0	0	0
6	10738	0	0	0	0	0	0	0	0	0
6	10739	0	0	0	0	0	0	0	0	0
6	10740	1324	0	92	0	0	0	11	0	9
6	10741	0	0	0	0	0	0	0	0	0
6	10742	0	0	0	0	0	0	0	0	0
6	10743	436	0	0	0	0	0	0	0	0
6	10744	0	0	0	0	0	0	0	0	0
6	10745	534	0	31	0	0	0	0	0	0
13	10746		0	0	0	0	0	0	0	0
13	10747		0	0	0	0	0	111	0	29
13	10748		0	0	0	0	0	0	0	0

13	10749		0	0	0	0	0	0	0	0		
13	10750		0	0	0	0	0	0	0	0		
13	10751		182	0	0	0	0	0	0	0		
3	10752	259	0	0	0	0	0	0	0	0		
13	10753		0	0	0	0	0	0	0	0		
13	10754		0	0	0	0	0	0	0	0		
13	10755		0	0	0	0	0	0	0	0		
13	10756		0	0	0	0	0	0	0	0		
13	10757		0	0	0	0	0	0	0	0		
3	10758	164	0	0	0	0	0	0	0	0		
13	10759		0	0	0	0	0	0	0	0		
13	10760		0	0	0	0	0	0	0	0		
13	10761		0	0	0	0	0	8	0	0		
13	10762		0	0	0	0	0	0	0	0		
13	10763		0	0	0	0	0	0	0	0		
13	10764		0	0	0	0	0	0	0	0		
13	10765		0	0	0	0	0	0	0	0		
13	10766		0	0	0	0	0	0	0	0		
13	10767		0	0	0	0	0	0	0	0		
13	10768		0	0	0	0	0	0	0	0		
13	10769		0	0	0	0	0	0	0	0		
13	10770		0	0	0	0	0	0	0	0		
13	10771		0	0	0	0	0	0	0	0		
13	10772		0	0	0	0	0	0	0	0		
3	10773	61	0	0	0	0	0	0	0	0		
13	10774		0	0	0	0	0	0	0	49		
13	10775		0	16	0	0	0	24	0	0		
13	10776		0	0	0	0	0	0	0	0		
3	10777	123	0	0	0	0	0	16	0	0		
13	10778		0	0	0	0	0	0	0	0		
11	10779		0	0	0	0	0	0	0	0	2500	
3	10781	82	0	0	16	0	0	0	0	0		
11	10782		0	0	0	0	0	0	0	0		
11	10784		0	0	0	0	0	0	0	187		
12	10785		0	0	0	0	0	0	0	0		
12	10786		0	0	0	0	0	0	0	0		
12	10787		0	0	0	0	0	0	0	0		
12	10788		0	0	0	0	0	0	0	0		
12	10789		0	0	0	0	0	0	0	0		
12	10790		0	0	0	0	0	0	0	0		
12	10791		0	0	0	0	0	0	0	0		
12	10792		0	0	0	0	0	0	0	0		
12	10793		0	0	0	0	0	0	0	0		
3	10794	226	0	0	0	0	0	0	0	0		
11	10795		0	0	0	0	0	0	0	0		
3	10796	226	0	0	0	0	0	0	0	1		
11	10797		0	0	0	0	0	0	0	0		
12	10798		0	4	1	0	0	0	0	9		
12	10799		0	0	0	0	0	0	0	0		
12	10800		0	0	0	0	0	0	0	0		
12	10801		0	0	0	0	0	0	0	0		
12	10802		0	0	0	0	0	0	0	0		
3	10803	214	0	0	0	0	0	62	0	0		

3	10804	858	0	0	0	0	0	0	0	0		
12	10805		0	8	0	0	0	7	0	0		
9	10806	46	0	0	0	0	0	0	0	0		
9	10807	0	0	0	0	0	0	0	0	0		
9	10808	5	0	0	0	0	0	0	0	0		
9	10809	1566	0	0	0	0	0	0	0	0		
9	10810	0	0	0	0	0	0	0	0	0	850	
9	10811	0	0	0	0	0	0	0	0	0		
9	10812	1395	0	0	0	0	0	0	0	7		
15	10813		0	0	0	0	0	0	0	0		
15	10814		0	0	0	0	0	0	0	0		
15	10815		0	0	0	0	0	0	0	0		
15	10816		0	0	0	0	0	0	0	0		
15	10817		0	0	0	0	0	0	0	181		2500
15	10818		0	0	0	0	0	0	0	0		
15	10819		0	0	0	0	0	0	0	0		
15	10820		0	0	0	0	0	0	0	0		
15	10821		0	0	0	0	0	0	0	0		
15	10822		0	0	0	0	0	0	0	0		
15	10823		0	0	0	0	0	0	0	0		
15	10824		0	0	0	0	0	0	0	0		
15	10825		0	0	0	0	0	0	0	0		
15	10826		0	0	0	0	0	0	0	0		
15	10827		0	0	0	0	0	0	0	0		
15	10828		0	0	0	0	0	0	0	0		
15	10829		0	0	0	0	0	0	0	0		
15	10830		0	0	0	0	0	0	0	0		
15	10831		0	0	0	0	0	0	0	0		
15	10832		0	0	0	0	0	0	0	0		
15	10833		0	0	0	0	0	0	0	0		
15	10834		0	0	0	0	0	0	0	0		
15	10835		0	0	0	0	0	0	0	0		
15	10836		0	0	0	0	0	0	0	0	0	850
15	10837		0	0	0	0	0	0	0	0		
15	10838		0	45	0	0	0	3	0	0		
15	10839		0	0	0	0	0	0	0	3		
15	10840		0	0	0	0	0	0	0	0		
15	10841		0	0	0	0	0	0	0	0		
15	10842		0	0	0	0	0	0	0	0		
15	10843		0	0	0	0	0	0	0	2		
15	10844		0	0	0	0	0	0	0	0		
15	10845		0	0	0	0	0	0	0	0		
15	10846		0	0	0	0	0	0	0	0		
15	10847		0	0	0	0	0	0	0	0		
15	10848		0	0	0	0	0	0	0	0		
15	10849		0	0	0	0	0	0	0	0		
15	10850		0	0	0	0	0	0	0	0		
15	10851		0	0	0	0	0	0	0	0		
15	10852		0	0	0	0	0	0	0	0		
14	10853		0	0	0	0	0	0	0	0		
14	10854		0	0	0	0	0	0	0	0		
14	10855		0	0	0	0	0	0	0	0		
15	10856		0	0	0	0	0	0	0	0		

15	10857		0	0	0	0	0	0	0	0		
14	10858		0	0	0	0	0	0	0	0		
14	10859		0	9	0	0	0	34	0	0		
14	10860		0	0	0	0	0	0	0	0		
14	10861		0	0	0	0	0	0	0	0		
14	10862		0	0	0	0	0	0	0	0		
14	10863		0	0	0	0	0	0	0	0		
14	10864		0	0	0	0	0	0	0	0		
4	10865	99	6	0	0	0	0	0	0	0		
4	10866	381	0	0	1	0	0	10	0	0		
4	10867		0	0	0	0	0	0	0	0		
14	10868		0	0	0	0	0	0	0	0		
4	10869		0	0	0	0	0	0	0	0		
14	10870		0	0	0	0	0	0	0	0		
14	10871		0	0	0	0	0	0	0	0		
14	10872		0	0	0	0	0	0	0	0		
14	10873		0	0	0	0	0	0	0	1		
14	10874		0	15	0	0	0	10	0	0		
14	10875		0	0	0	0	0	0	0	0		
14	10876		0	0	0	0	0	0	0	0		
8	10877	40	0	0	0	0	0	0	0	0		
14	10878		0	0	0	0	0	0	0	0		
14	10879		0	0	0	0	0	0	0	0		
8	10880	18	0	0	0	0	0	0	0	0		
8	10881	31	0	0	0	0	0	0	0	0		
8	10882	3	0	0	0	0	0	0	0	0		
8	10883	3	0	0	0	0	0	0	0	0		
8	10884	104	0	0	0	0	0	0	0	0		
8	10885	54	0	0	0	0	0	0	0	0		
8	10886	274	0	0	0	0	0	0	0	0		
8	10887	124	0	0	0	0	0	0	0	1		
8	10888	6	0	0	0	0	0	0	0	0		
6	10889	0	0	0	0	0	0	0	0	0		
8	10890	0	0	0	0	0	0	0	0	0		
8	10891	3	0	0	0	0	0	0	0	0		
8	10892	41	0	0	0	0	0	0	0	0		
6	10893	0	0	0	0	0	0	0	0	0		
8	10894	3	0	0	0	0	0	0	0	0		
8	10895	0	0	0	0	0	0	0	0	0		
8	10896	0	0	0	0	0	0	0	0	0		
8	10897	0	0	0	0	0	0	0	0	0		
8	10898	0	0	0	0	0	0	0	0	0		
6	10899	0	0	0	0	0	0	0	0	0		
8	10900	148	0	2	0	0	0	0	0	0		
6	10901	0	0	0	0	0	0	0	0	0		
8	10902	572	0	0	6	0	0	0	0	0		
8	10903	0	0	2	0	0	0	0	0	0		
8	10904	0	0	0	0	0	0	0	0	0		
6	10905	0	0	7	0	0	0	17	0	0		
8	10906	3	0	24	0	0	0	44	0	0	850	
8	10907	0	0	0	0	0	0	0	0	0		
6	10908	0	0	0	0	0	0	0	0	0		
8	10909	0	0	0	0	0	0	0	0	0		

6	10910	0	0	7	0	0	0	11	0	0		
6	10911	0	0	0	0	0	0	0	0	0		
6	10912	0	0	0	0	0	0	30	0	0		
8	10913	0	0	0	0	0	0	0	0	0		
8	10914	0	0	0	0	0	0	0	0	0		
8	10915	0	0	0	0	0	0	0	0	0		
16	10916		0	309	0	0	0	0	0	0		
8	10917	1227	0	0	151	0	0	5	0	0		
8	10918	4	0	0	0	0	0	0	0	0		
6	10919	4	0	0	0	0	0	0	0	0		
6	10920	0	0	0	0	0	0	0	0	0		
8	10921	0	0	0	0	0	0	0	0	0		
8	10922	0	0	0	0	0	0	0	0	0		
6	10923	0	0	0	0	0	0	420	0	0		
6	10924	0	0	0	125	0	0	0	0	0		
8	10925	0	0	0	0	0	0	0	0	0		
16	10926		0	0	0	0	0	0	0	0		
8	10927	763	0	0	0	0	0	3	0	0		
8	10928	0	0	0	0	0	0	0	0	0		
8	10929	146	0	0	0	0	0	0	0	14	0	1572
8	10930	0	0	0	0	0	0	0	0	0	850	
8	10931	172	0	0	0	0	0	0	0	0		
8	10932	677	0	22	3	0	0	0	0	0	850	
8	10933	54	0	0	0	0	0	0	0	0		
8	10934	167	0	0	0	0	0	0	0	0		
16	10935		0	0	0	0	0	0	0	0		
16	10936		0	0	1	0	0	0	0	0		
16	10937		0	0	0	0	0	0	0	0		
16	10938		0	0	0	0	0	72	0	0		
16	10939		0	0	0	0	0	0	0	0		
16	10940		0	0	0	0	0	0	0	0		
6	10941	0	0	0	0	0	0	35	0	0		
6	10942	0	0	42	0	0	0	0	0	0		
10	10943	0	0	6	0	0	0	0	0	5		
6	10944	0	0	0	0	0	0	0	0	0		
6	10945	0	0	0	0	0	0	0	0	0		
10	10946	134	0	0	0	0	0	0	0	0		
10	10947	449	0	0	0	0	0	0	0	0		
10	10948	251	0	0	0	0	0	0	0	58		
10	10949	142	0	0	0	0	0	0	0	0		
10	10950	0	0	0	0	0	0	0	0	0		
6	10951	381	0	0	0	0	0	10	0	0		
10	10952	288	0	0	0	0	0	49	0	0		
10	10953	41	0	0	0	0	0	0	0	0	850	
10	10954	199	0	0	0	0	0	0	0	0		
10	10955	117	0	0	0	0	0	0	0	0	850	
10	10956	1084	0	0	0	0	0	0	0	0		
10	10957	335	0	0	0	0	0	0	0	0		
10	10958	427	0	0	0	0	0	0	0	0		
10	10959	10	0	0	0	0	0	0	0	0		
6	10960	648	0	10	0	0	0	0	0	2		
6	10961	298	28	0	0	0	0	1	0	7		
10	10962	187	0	0	0	0	0	0	0	0		

10	10963	0	0	7	0	0	0	0	0	0	
10	10964	2	0	0	0	0	0	0	0	0	
10	10965	12	0	0	0	0	0	0	0	0	
10	10966	0	0	0	0	0	0	0	0	0	
10	10967	74	0	0	0	0	0	0	0	0	
10	10968	131	0	0	0	0	0	0	0	0	
10	10969	2	0	0	0	0	0	0	0	0	
10	10970	0	0	0	0	0	0	0	0	0	
10	10971	267	0	0	0	0	0	0	0	0	
13	10972		0	0	0	0	0	0	0	0	
13	10973		0	0	0	0	0	0	0	0	
13	10974		0	0	0	0	0	0	0	0	
13	10975		0	26	0	0	0	0	0	0	
13	10976		0	0	0	0	0	73	0	0	
13	10977		0	0	0	0	0	0	0	0	
13	10978		0	0	0	0	0	0	0	0	
13	10979		0	0	0	0	0	0	0	0	
13	10980		0	0	0	0	0	5	0	0	
13	10981		0	0	0	0	0	0	0	0	
13	10982		0	0	0	0	0	0	0	0	
13	10983		0	0	0	0	0	0	0	0	
13	10984		0	0	0	0	0	0	0	60	
13	10985		0	0	0	0	0	0	0	0	
13	10986		0	0	0	0	0	0	0	0	
13	10987		0	0	0	0	0	0	0	0	
13	10988		0	0	0	0	0	0	0	0	
13	10989		0	0	0	0	0	0	0	0	
13	10990		0	0	0	0	0	0	0	0	
13	10991		0	0	0	0	0	0	0	0	850
13	10992		0	0	0	0	0	0	0	0	
13	10993		0	0	0	0	0	0	0	0	
13	10994		0	0	0	0	0	0	0	0	850
13	10995		0	104	0	0	0	0	0	0	
13	10996		0	0	0	0	0	0	0	0	
13	10997		0	0	0	0	0	0	0	0	
13	10998		0	0	0	0	0	0	0	0	
13	10999		0	0	0	0	0	0	0	0	
13	11000		0	0	0	0	0	0	0	0	
13	11001		0	0	0	0	0	0	0	1	
13	11002		0	0	0	0	0	0	0	0	
13	11003		0	0	0	0	0	0	0	0	
13	11004		0	0	0	0	0	0	0	0	
13	11005		0	3	0	0	0	0	0	0	
13	11006		0	0	0	0	0	0	0	0	
11	11007		0	0	0	0	0	0	0	0	
11	11008		0	0	0	0	0	0	0	0	
13	11009		0	0	0	0	0	0	0	0	
13	11010		0	0	0	0	0	0	0	0	
11	11011		0	13	0	0	0	43	0	7	
11	11012		0	0	0	0	0	0	0	0	
11	11013		0	0	0	0	0	0	0	0	
11	11014		0	0	0	0	0	0	0	0	
13	11015		0	0	0	0	0	79	0	0	

11	11016	336	548	0	191	0	0	155	378	0	0	
11	11017			0	11	0	0	0	0	0	0	
11	11018			0	0	0	0	0	0	0	0	
11	11019			0	0	0	0	0	0	0	0	
11	11020			0	0	0	0	0	0	0	0	
11	11021			0	4	0	0	0	0	0	0	
12	11022			0	0	0	0	0	0	0	0	
11	11023			0	0	0	0	0	0	0	0	
11	11024			0	0	0	0	0	0	0	0	
1	11025		824	0	13	0	0	0	46	0	0	
1	11026		885	0	26	0	0	0	202	0	0	
1	11027		559	0	0	0	0	0	0	0	0	
1	11028		656	0	0	0	0	0	0	0	0	
1	11029		122	0	0	0	0	0	0	0	0	
1	11030		782	0	0	0	0	0	0	0	0	
1	11031		427	0	0	0	0	0	0	0	0	
1	11032		427	0	0	0	0	0	0	0	0	
2	11033		340	0	0	0	0	0	0	0	0	
2	11034		472	0	13	0	0	0	39	0	0	
2	11035			0	0	0	0	0	0	0	0	
2	11036			0	0	0	0	0	0	0	0	
2	11037			0	27	0	0	0	0	0	0	
2	11038		416	0	0	0	0	0	0	0	0	
2	11039		416	0	140	0	0	0	0	0	0	
2	11040		462	0	0	0	0	0	0	0	0	
2	11041		601	0	7	0	0	0	13	0	0	
2	11042		92	0	0	0	0	0	0	0	0	
6	11043		0	0	0	0	0	0	0	0	0	
3	11044		107	0	0	0	0	0	0	0	0	
2	11045		119	0	0	0	0	0	0	0	0	
9	11046		0	0	0	0	0	0	0	0	0	
6	11047		0	0	0	0	0	0	0	0	0	
6	11048		0	0	0	0	0	0	0	0	0	
3	11049		330	0	0	0	0	0	0	0	0	
3	11050		1036	0	0	0	0	0	0	0	0	
3	11051		225	0	0	0	0	0	0	0	0	
3	11052		164	0	0	0	0	0	0	0	1	
3	11053		451	0	0	0	0	0	0	0	0	
6	11054		0	0	0	0	0	0	14	0	0	
6	11055		0	0	15	0	0	0	0	0	0	
6	11056		0	0	0	0	0	0	0	0	0	
6	11057		0	0	0	0	0	0	0	0	0	
6	11058		2	0	0	0	0	0	0	0	0	
4	11059		58	0	0	0	0	0	0	0	0	
4	11060		30	0	0	0	0	0	0	0	0	
4	11061		40	0	1	0	0	0	0	0	0	
4	11062		82	0	0	0	0	0	0	0	0	
6	11063		71	0	7	0	0	0	0	0	0	
4	11064		395	0	0	0	0	0	0	0	0	
4	11065			0	0	0	0	0	0	0	0	
14	11066			0	40	0	0	0	0	0	0	
4	11067			0	0	0	0	0	0	0	0	
1	11068		137	2	5	0	0	0	0	0	0	

Targets: Target Development by District **2015**

		336,499	838251	2.4910951														651,190
	Charlotte SOI Total	349,466	856,630	837,615	19,015	2.436035												651,190
Offset		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
DistTarget																		
District	DistName	HH	POP	POP_HHS	POP_GRP	MIWTCU	RTL	HWY	LOSVC	HISRV	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	Tot Emp	
1	South Stations	10,606	21,522	21,358	164	7447	4699	2496	5419	3887	2458	267	335	1,111	0	0	27,008	
2	Northeast Stations	6,890	21,887	17,362	4,525	4005	2292	1868	1525	3580	2348	284	5620	1,899	222	33,032	21,522	
3	North Stations	9,060	23,091	22,554	537	3772	1736	618	2867	2245	1345	572	1321	9,531	0	0	14,476	
4	Southeast Stations	7,886	16,837	16,679	158	5076	6226	2809	4324	5375	1372	413	535	1,800	0	2,425	26,130	
6	Centers and Corridors	88,429	210,931	206,715	4,216	152265	33440	16769	57368	32659	37388	16673	5305	21,762	4,526	17,840	351,867	
7	CenterCity	10,814	18,955	17,072	1,883	9255	2115	2739	9601	14416	22754	21927	1528	2,118	0	4,500	84,335	
8	South Wedge	88,298	211,167	208,196	2,971	8460	5674	3954	14539	24259	6003	654	8402	32,494	14,282	3,750	71,945	
9	East, NE wedges	76,236	198,191	195,957	2,234	6356	5066	2932	7989	8094	3087	557	5347	22,798	8,463	816	39,428	
10	West wedges	51,246	134,049	131,722	2,327	11474	3580	1590	4023	3653	1856	401	4431	19,269	6,991	3,627	31,008	
11	Cornelius	10,764	24,233	24,183	50	2279	1345	1478	1964	2235	1749	234	223	117	2,576	0	11,507	
12	Davidson	3,541	10,278	8,384	1,894	1663	114	97	714	676	651	33	1457	600	180	2,692	5,405	
13	Huntersville	20,965	56,649	56,010	639	5827	2694	1863	4122	4435	1461	1125	1430	6,343	5,753	371	22,957	
14	Matthews	9,907	28,147	26,669	1,478	2589	2939	1030	1176	3691	392	122	584	2,573	2,802	0	12,523	
15	Mint Hill	14,266	37,424	37,247	177	2374	1300	704	1971	1367	685	199	1074	4,773	5,755	0	9,674	
16	Pineville	4,773	11,643	11,158	485	3835	4979	2229	1415	1894	998	116	117	794	0	0	15,583	
	Char SOI	336,499		819,722													0	
	PPH		2														0	
	REGION	1,277,323	2,443,392	3,213,910	49,202	421,219	138,293	78,846	190,010	197,030	117,902	49,600	84,049	323,339	134,285	114,776	1,277,742	

Increased the target for Northeast Stations by 4394 to account for on campus UNCC population growth which was not included in the Noell report
Decreased the target for Centers and Corridors (minus stations) by 4394

TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
10143	666	1,825	1792	33	72146	865	291	326	557	542	374	30	0	0	0	0	2985	0
10149	538	1,765	1752	13	79151	1930	689	645	976	326	460	14	0	0	0	0	5040	0
10169	689	1,235	1235	0	42845	669	179	73	330	134	7	6	0	0	0	0	1398	0
10186	659	1,024	1024	0	10265	20	34	10	103	62	26	3	0	0	0	0	258	0
10199	214	477	477	0	25730	402	70	20	89	71	5	3	0	0	0	0	660	0
10509	582	791	791	0	37395	41	214	57	136	89	33	18	153	1022	0	0	741	0
10517	2028	3,371	3371	0	46240	23	109	35	88	49	43	3	131	89	0	0	481	0
10519	1072	1,824	1824	0	43080	41	276	16	143	35	5	2	0	0	0	0	518	0
10537	127	182	182	0	47230	14	922	157	53	29	0	3	0	0	0	0	1178	0
10558	767	1,375	1375	0	46865	20	29	12	53	116	2	3	0	0	0	0	235	0
11025	1208	2,027	2027	0	46009	937	129	94	1503	974	1148	6	47	0	0	0	4838	0
11026	277	1,220	1104	116	38256	881	195	65	292	267	305	28	0	0	0	0	2033	0
11027	156	576	573	3	47515	190	160	66	227	285	98	9	0	0	0	0	1035	0
11028	442	1,161	1161	0	37395	261	512	155	303	258	21	28	0	0	0	0	1538	0
11029	206	265	265	0	59686	24	151	56	94	84	0	29	0	0	0	0	438	0
11030	485	1,277	1277	0	70435	5	204	71	87	170	0	19	0	0	0	0	556	0
11031	199	504	504	0	46717	730	239	44	65	74	0	9	0	0	0	0	1161	0
11032	163	489	489	0	40375	2	96	165	60	103	0	10	4	0	0	0	440	0
11068	133	138	138	0	44816	391	201	431	261	221	0	48	0	0	0	0	1553	0
10047	269	488	488	0	35730	0	3	7	18	51	13	1	0	0	0	0	93	0
10048	135	274	274	0	24560	210	49	27	5	98	4	0	0	0	0	0	393	0
10057	277	775	775	0	35995	916	13	0	63	6	0	23	2	0	0	0	1023	0
10061	9	248	248	0	18870	46	0	0	29	0	31	6	0	0	0	0	112	0
10063	508	1,314	1314	0	36145	87	19	0	88	22	29	0	88	335	0	0	333	0
10071	138	545	545	0	23160	22	0	0	0	59	0	0	0	0	0	0	81	0
10072	853	1,593	1593	0	28710	221	29	12	44	31	10	18	123	0	0	0	488	0
10290	1522	2,165	2165	0	61935	0	0	7	6	16	10	0	0	0	0	0	39	0
10292	219	907	868	39	34120	4	1	0	35	0	3	0	0	0	0	0	43	0
10300	769	5,735	1339	4396	40415	315	0	0	37	180	13	31	4996	0	0	32666	5572	1
10301	175	839	839	0	27615	1793	529	403	351	476	245	0	53	0	0	0	3850	0
10309	150	303	303	0	41210	108	37	0	40	117	25	0	54	0	222	0	381	0
10311	395	736	736	0	35865	2	81	8	6	30	5	8	118	971	0	0	258	0
10313	583	1,363	1363	0	34285	0	14	43	25	186	16	15	0	0	0	0	299	0
11033	9	359	359	0	18870	148	5	0	73	3	18	10	0	0	0	0	257	0
11034	96	628	628	0	29620	143	121	24	55	43	58	8	0	0	0	0	452	0
11035	206	411	322	89	31013	265	77	97	21	105	213	17	140	592	0	0	935	0
11036	24	49	49	0	37586	0	276	35	48	93	49	11	0	0	0	97	512	0
11037	50	100	100	0	39104	1	285	15	8	99	36	8	0	0	0	0	452	0
11038	9	434	434	0	56963	6	56	14	0	2	336	2	2	0	0	0	418	0
11039	38	491	491	0	41480	123	220	112	161	246	594	0	5	0	0	269	1461	0
11040	0	462	462	0	41480	76	55	418	328	1695	462	110	0	0	0	0	3144	0
11041	270	1,066	1066	0	55280	10	437	645	76	73	123	6	39	0	0	0	1409	0
11042	3	97	97	0	42609	0	13	26	0	0	48	9	0	0	0	0	96	0
11045	184	505	505	0	71975	0	0	0	12	0	9	2	0	0	0	0	23	0
10241	886	2,027	2027	0	39985	73	14	0	96	37	25	12	145	979	0	0	402	0
10245	175	528	528	0	40365	196	60	17	58	32	47	12	0	0	0	0	422	0
10247	376	899	875	24	50795	519	80	0	135	128	38	12	0	0	0	0	912	0
10251	77	238	238	0	43000	1646	76	0	926	191	101	12	0	0	0	0	2952	0
10252	76	67	67	0	43000	0	18	0	25	14	18	12	0	0	0	0	87	0
10253	655	1,674	1674	0	65155	54	17	0	27	16	20	15	0	1219	0	0	149	0
10268	322	591	591	0	35355	0	14	0	49	14	18	49	14	0	0	0	158	0
10752	82	261	261	0	21730	0	15	0	23	13	19	13	0	0	0	0	83	0

10758	69	171	171	0	57855	236	15	0	33	13	18	13	4	0	0	0	332	0
10773	666	1,431	1341	90	51680	0	32	28	75	13	23	15	120	0	0	0	306	0
10777	314	710	710	0	46030	151	86	128	54	141	73	26	30	0	0	0	689	0
10781	1008	2,239	2239	0	90265	98	531	213	74	136	19	72	0	0	0	0	1143	0
10794	894	2,042	2042	0	58130	34	85	118	136	457	106	43	5	0	0	0	984	0
10796	1305	2,999	2999	0	58405	94	190	6	202	188	162	18	289	2356	0	0	1149	0
10803	893	2,463	2039	424	102630	233	28	1	194	336	176	69	254	1649	0	0	1291	0
10804	388	1,570	1570	0	44435	84	134	44	255	217	221	61	0	0	0	0	1016	0
11044	230	399	399	0	59788	1	132	38	40	79	33	33	9	0	0	0	365	0
11049	63	329	329	0	50795	232	63	17	182	46	31	20	0	0	0	0	591	0
11050	87	1,055	1055	0	18108	11	28	0	30	32	25	17	451	3327	0	0	594	0
11051	213	495	495	0	49195	54	71	46	151	89	96	16	0	0	0	0	523	0
11052	192	420	420	0	66448	83	30	0	42	25	50	17	1	0	0	0	248	0
11053	86	483	483	0	101208	3	19	0	60	29	27	16	0	0	0	0	154	0
10065	425	970	959	11	53470	490	87	66	85	96	84	8	71	0	0	0	987	0
10087	168	652	652	0	45305	154	174	143	632	171	214	39	0	0	0	0	1527	0
10094	221	405	405	0	41310	31	17	22	54	20	26	2	0	0	0	0	172	0
10095	139	235	235	0	37055	0	6	6	27	14	10	2	0	0	0	0	65	0
10097	276	506	506	0	38055	1186	207	24	47	192	0	10	0	0	0	0	1666	0
10098	321	645	645	0	37960	94	129	43	140	44	37	2	47	275	0	0	536	0
10100	140	257	257	0	48815	15	104	55	28	45	7	7	0	0	0	0	261	0
10105	522	901	901	0	63040	240	90	90	179	37	8	4	0	0	0	0	648	0
10115	72	727	580	147	33370	47	52	169	164	884	22	16	105	549	0	0	1459	0
10119	373	772	772	0	65270	172	82	71	115	303	132	67	0	0	0	0	942	0
10396	222	418	418	0	44545	65	248	8	102	140	3	2	0	0	0	0	568	0
10402	911	2,141	2141	0	49600	24	297	28	23	72	4	2	0	0	0	0	450	0
10405	1071	2,138	2138	0	45340	112	120	111	332	342	235	11	43	0	0	0	1306	0
10414	177	557	557	0	63670	0	194	129	31	92	7	8	0	0	0	0	461	0
10415	756	1,213	1213	0	42790	110	143	101	41	87	23	2	0	0	0	0	507	0
10417	32	98	98	0	10680	199	98	156	79	0	57	2	0	0	0	0	591	0
10418	31	82	82	0	46504	166	337	101	414	244	84	24	0	0	0	0	1370	0
10865	52	131	131	0	45235	13	527	232	34	67	1	20	0	0	0	270	894	0
10866	41	381	381	0	45235	52	112	439	25	58	10	4	123	975	0	0	823	0
10867	227	441	441	0	29835	97	41	33	30	63	13	3	0	0	0	0	280	0
10869	99	128	128	0	76630	98	3	7	11	0	0	3	0	0	0	0	122	0
11059	118	174	174	0	37960	321	61	12	236	97	119	10	43	0	0	0	899	0
11060	192	377	377	0	44890	37	40	124	930	52	73	7	0	0	0	0	1263	0
11061	181	312	312	0	38488	89	1290	239	258	514	40	58	0	0	0	0	2488	0
11062	681	1,289	1289	0	36090	121	883	197	140	138	28	45	0	0	0	0	1552	0
11064	348	882	882	0	45235	19	330	170	27	781	101	44	0	0	0	0	1472	0
11065	51	-	0	0	37226	771	472	17	92	805	11	4	0	0	0	0	2172	0
11067	39	9	9	0	30000	355	81	16	48	33	26	4	103	0	0	2155	666	0
10026	286	844	844	0	36630	30	16	21	16	49	25	1	35	442	0	0	193	0
10027	993	2,801	2715	86	35405	23	20	8	124	56	24	1	61	57	53	0	317	0
10028	12	-	0	0	52764	46	336	10	86	33	2	1	0	0	0	0	514	0
10029	302	977	977	0	26925	82	16	11	45	25	15	1	0	0	0	0	195	0
10030	171	429	429	0	25075	202	117	7	46	26	2	1	137	497	0	0	538	0
10031	15	5	5	0	25075	1126	162	29	60	193	2	2	0	0	0	0	1574	0
10032	105	253	253	0	26200	137	10	14	43	64	2	1	0	0	0	0	271	0
10033	16	12	12	0	16320	255	23	7	28	36	2	2	0	0	0	0	353	0
10034	197	490	490	0	22980	211	135	19	52	33	18	2	100	647	0	0	570	0
10035	16	12	12	0	20020	452	262	8	53	97	2	23	0	0	0	0	897	0
10036	245	653	616	37	29805	32	18	7	32	43	2	1	0	0	0	0	135	0

10037	12	-	0	0	52764	772	147	7	220	70	2	1	0	0	0	0	1219	0
10038	39	273	72	201	17240	440	27	9	189	84	64	1	17	0	0	0	831	0
10039	12	182	0	182	52764	246	8	7	15	34	36	1	0	0	0	0	347	0
10040	12	222	0	222	52764	343	267	14	173	77	15	1	0	0	0	0	890	0
10041	12	-	0	0	52764	475	22	30	49	41	2	1	0	0	0	0	620	0
10042	189	491	491	0	31170	1114	70	10	273	44	2	1	0	0	0	0	1514	0
10043	301	793	793	0	46265	214	39	24	46	45	29	10	56	0	0	0	463	0
10044	264	748	748	0	35920	218	34	59	46	40	11	9	0	0	0	0	417	0
10045	160	400	400	0	28160	77	29	7	77	23	2	4	0	0	0	0	219	0
10046	87	960	960	0	18850	902	107	10	48	99	7	1	0	0	0	0	1174	0
10050	35	53	53	0	27275	468	34	46	163	45	2	1	0	0	0	0	759	0
10051	644	1,323	1323	0	29065	1979	91	56	42	327	60	2	104	636	0	0	2661	0
10052	15	4	4	0	53945	2122	72	19	516	112	2	1	0	0	0	0	2844	0
10054	12	-	0	0	31093	85	173	25	10	13	2	1	0	0	0	0	309	0
10056	144	319	319	0	38185	7	8	2	3	25	1	0	0	0	0	0	46	0
10059	143	415	415	0	12268	37	13	7	11	15	817	1	0	0	0	0	901	0
10074	76	156	156	0	28735	396	40	19	19	29	2	18	0	0	0	0	523	0
10084	575	1,004	1004	0	40795	16	4	2	38	23	8	0	0	0	0	0	91	0
10085	290	498	498	0	60335	61	7	2	57	22	6	0	0	0	0	0	155	0
10086	313	528	528	0	33890	67	17	38	27	40	14	1	1	13	0	0	205	0
10088	985	2,721	2721	0	32395	33	17	15	38	33	57	15	0	0	0	0	208	0
10089	296	724	724	0	29570	7	2	2	3	4	6	0	0	0	0	0	24	0
10090	216	435	435	0	40280	21	7	7	47	26	10	1	23	62	58	0	142	0
10092	116	235	235	0	44495	7	11	2	3	18	2	0	0	0	0	0	43	0
10099	654	1,261	1261	0	48815	245	73	41	250	92	84	1	0	0	0	0	786	0
10102	280	590	580	10	43655	211	242	51	189	122	9	2	62	696	0	0	888	0
10103	289	884	715	169	9650	1981	69	12	18	31	862	1	107	1121	0	0	3081	0
10104	267	440	440	0	63040	195	98	51	218	84	228	15	0	0	0	0	889	0
10106	48	139	75	64	64705	218	34	8	70	67	25	1	18	0	0	0	441	0
10107	228	358	358	0	51705	16	21	2	38	18	1	0	0	0	0	0	96	0
10108	584	993	826	167	50610	24	14	18	32	667	12	1	0	0	0	0	768	0
10109	439	686	686	0	56735	116	17	96	21	98	30	1	0	0	0	0	379	0
10110	103	264	189	75	110900	277	10	49	12	2527	80	1	15	0	0	216	2971	1
10116	51	202	57	145	33370	40	12	347	204	844	14	8	32	0	0	1032	1501	1
10117	11	13	0	13	52764	7	10	14	25	35	9	2	1435	0	0	8303	1537	0
10118	10	-	0	0	52764	0	0	1	0	0	0	0	0	0	0	0	1	0
10120	10	-	0	0	52764	39	8	7	15	30	2	20	1	0	0	66	122	0
10126	403	1,014	1003	11	34930	49	10	26	37	187	6	1	0	0	0	0	316	0
10128	730	1,954	1954	0	32005	423	427	100	365	497	283	11	0	0	0	0	2106	0
10129	392	701	701	0	41265	23	23	10	16	30	3	1	0	0	0	0	106	0
10134	445	836	836	0	60355	116	442	178	58	121	24	32	0	0	0	0	971	0
10139	10	-	0	0	52764	21	8	65	10	29	2	36	0	0	0	0	171	0
10142	20	143	143	0	10182	145	23	10	726	219	137	1	0	0	0	0	1261	0
10150	93	163	163	0	79425	230	17	43	78	81	5	1	0	0	0	0	455	0
10167	548	1,127	1127	0	42820	138	625	220	111	230	146	47	0	0	0	0	1517	0
10171	31	50	50	0	19580	809	69	134	296	208	16	21	8	59	0	0	1561	0
10174	12	-	0	0	52764	1158	54	7	791	55	70	1	0	0	0	0	2136	0
10175	192	477	477	0	34290	617	22	11	10	53	46	1	0	0	0	0	760	0
10176	320	818	818	0	36460	233	15	10	23	16	2	1	0	0	0	0	300	0
10177	249	634	634	0	31015	37	35	18	131	72	25	1	0	0	0	0	319	0
10179	303	772	772	0	31040	64	73	32	72	25	15	1	0	0	0	0	282	0
10181	357	853	853	0	27295	103	34	39	25	28	11	1	0	0	0	0	241	0
10184	424	903	903	0	23920	40	16	8	48	27	11	1	0	0	0	0	151	0

10185	12	-	0	0	52764	390	64	25	508	49	2	1	0	0	0	0	1039	0
10188	21	17	17	0	15350	921	28	10	264	76	85	1	64	0	425	0	1449	0
10189	26	37	29	8	15350	233	16	15	30	31	9	1	0	0	0	0	335	0
10191	547	1,398	1398	0	30285	182	17	13	45	66	5	1	0	0	0	0	329	0
10192	103	221	221	0	30730	7	6	6	61	13	1	1	0	0	0	0	95	0
10195	881	1,950	1950	0	37605	1763	251	81	427	104	95	2	0	0	0	0	2723	0
10196	12	-	0	0	52764	2347	386	36	766	54	143	1	0	0	0	0	3733	0
10197	82	186	186	0	28145	1038	62	81	33	46	2	1	0	0	0	0	1263	0
10198	79	188	188	0	25730	116	24	8	510	136	6	1	0	0	0	0	801	0
10200	284	1,085	1085	0	26830	657	8	9	224	105	6	4	0	0	0	0	1013	0
10201	17	-	0	0	24131	317	111	37	151	32	85	14	0	0	0	0	747	0
10202	10	577	577	0	68624	1471	183	7	47	597	78	1	0	0	0	0	2384	0
10215	153	327	327	0	29095	21	12	60	14	25	2	1	41	0	0	0	176	0
10229	28	37	37	0	36454	88	133	67	20	80	7	3	0	0	0	0	398	0
10230	180	418	418	0	45395	9	2	3	8	12	1	0	0	0	0	0	35	0
10231	304	699	699	0	32195	46	9	8	14	28	25	1	73	912	0	0	204	0
10232	215	491	491	0	32310	39	35	32	113	43	2	1	0	0	0	0	265	0
10233	10	-	0	0	32310	150	8	13	10	30	2	1	0	0	0	0	214	0
10235	242	638	638	0	30925	87	58	11	38	14	2	19	0	0	0	0	229	0
10236	10	-	0	0	52764	21	38	18	21	53	2	9	0	0	0	0	162	0
10237	167	368	368	0	29210	154	651	185	84	254	60	159	41	21	1173	0	1588	0
10238	426	1,101	1101	0	51925	36	16	9	27	193	2	1	0	0	0	0	284	0
10239	189	475	475	0	42730	21	20	7	9	29	6	1	119	1291	0	0	212	0
10240	220	482	482	0	36605	33	12	18	16	16	2	1	0	0	0	0	98	0
10242	366	830	830	0	33185	692	228	62	23	46	7	16	0	0	0	0	1074	0
10243	12	-	0	0	33185	521	25	7	86	15	6	1	0	0	0	0	661	0
10244	77	143	143	0	40365	737	252	12	206	127	26	1	0	0	0	0	1361	0
10248	317	818	818	0	50795	21	11	8	35	22	2	1	0	0	0	0	100	0
10249	12	-	0	0	52764	3210	138	53	395	144	11	0	0	0	0	0	3951	0
10250	12	-	0	0	52764	895	66	29	134	30	1	43	0	0	0	0	1198	0
10255	1596	4,805	4805	0	68270	40	37	16	48	39	7	2	8	0	0	0	197	0
10258	664	1,876	1876	0	60480	46	101	62	65	61	3	26	0	0	0	0	364	0
10269	510	1,189	1189	0	39415	9	3	2	21	4	6	0	0	0	0	0	45	0
10270	2033	4,183	4183	0	59285	170	249	16	425	332	170	44	0	0	0	0	1406	0
10271	378	973	973	0	39230	5419	27	12	117	54	2	1	0	0	0	0	5632	0
10272	922	2,409	2409	0	56500	689	32	11	66	38	19	2	0	0	0	0	857	0
10273	703	1,813	1813	0	53005	306	42	10	39	38	6	5	0	0	0	0	446	0
10276	327	538	538	0	68624	44	20	15	39	37	3	13055	21	0	0	0	13234	0
10279	261	420	420	0	68624	462	200	160	582	400	232	30	36	0	0	0	2102	0
10280	51	83	83	0	71975	598	43	11	954	331	379	786	27	0	0	0	3129	0
10285	42	55	55	0	59600	21	8	8	44	14	2	1	0	0	0	0	98	0
10286	20	5	5	0	59600	21	7	7	15	12	2	1	0	0	0	0	65	0
10287	41	49	49	0	51000	27	501	7	18	22	3	2	0	0	0	0	580	0
10288	196	523	523	0	79379	24	7	10	12	12	2	1	52	970	0	0	120	0
10289	710	2,693	2693	0	108380	169	13	16	71	51	69	1	0	0	0	0	390	0
10291	622	2,345	2336	9	46330	21	192	81	16	41	26	2	112	1356	0	0	491	0
10293	37	717	717	0	41000	27	12	16	25	24	13	2	0	0	0	0	119	0
10295	1347	3,886	3886	0	65610	27	47	56	68	43	19	1	0	0	0	0	261	0
10296	991	3,375	3375	0	65285	94	53	7	28	33	16	1	0	0	0	0	232	0
10297	831	1,754	1754	0	43935	21	44	10	37	36	24	1	0	0	0	0	173	0
10298	919	1,881	1581	300	55280	81	686	645	48	334	66	1	0	0	0	0	1861	0
10299	12	-	0	0	52764	53	11	15	14	19	2	2	0	0	0	0	116	0
10302	26	35	35	0	41480	27	394	151	21	69	2	1	0	0	0	0	665	0

10303	106	251	251	0	58780	30	225	8	16	45	2	1	0	0	0	0	327	0
10304	939	2,150	2150	0	47020	277	23	167	39	74	24	2	71	956	0	0	677	0
10305	1874	3,934	3916	18	47020	309	371	275	215	235	70	15	21	0	0	0	1511	0
10306	680	1,806	1797	9	57235	145	106	22	50	68	7	1	0	0	0	0	399	0
10307	215	759	759	0	31150	487	80	8	46	99	10	5	0	0	0	0	735	0
10308	459	1,187	1187	0	60045	59	20	10	61	22	11	1	0	0	0	0	184	0
10310	278	718	718	0	49900	111	66	24	75	99	10	1	0	0	0	0	386	0
10312	1027	3,056	3056	0	35585	37	22	15	38	47	30	15	0	0	0	0	204	0
10319	1151	2,982	2982	0	48750	2095	398	62	442	215	65	15	69	761	0	0	3361	0
10333	144	365	365	0	44620	64	30	19	319	57	129	2	21	0	0	0	641	0
10340	515	1,325	1325	0	72645	129	23	56	232	132	45	11	0	0	0	0	628	0
10341	158	367	367	0	82934	53	16	16	39	47	3	2	22	0	0	0	198	0
10367	417	836	836	0	31295	93	204	314	89	219	50	41	0	0	0	0	1010	0
10368	608	1,248	1248	0	43340	70	23	121	62	77	34	1	0	0	0	0	388	0
10369	148	298	298	0	60760	99	55	99	72	69	64	15	0	0	0	0	473	0
10372	198	454	445	9	30660	49	1119	102	33	96	98	5	0	0	0	0	1502	0
10373	762	2,128	1764	364	40220	48	37	38	61	198	17	9	0	0	0	0	408	0
10397	74	166	166	0	44545	39	28	33	42	18	2	1	0	0	0	0	163	0
10399	268	507	507	0	43690	199	7	9	350	161	93	1	96	743	0	0	916	0
10400	177	323	323	0	37710	33	127	13	19	84	10	10	0	0	0	0	296	0
10404	763	1,626	1626	0	38610	37	387	16	40	36	26	1	0	0	0	0	543	0
10407	1039	2,434	2268	166	44100	111	34	39	1784	511	225	1	0	0	0	0	2705	0
10409	617	1,323	1323	0	48905	90	56	33	38	36	16	1	0	0	0	0	270	0
10410	932	1,895	1886	9	39320	30	322	24	25	27	15	1	19	146	0	0	463	0
10411	885	1,696	1696	0	34295	198	79	56	384	109	130	1	133	757	0	0	1090	0
10413	1407	2,724	2724	0	56345	33	15	8	49	44	23	1	107	850	0	0	280	0
10416	10	-	0	0	52764	493	54	8	380	57	32	10	0	0	0	0	1034	0
10423	556	1,130	1122	8	105425	9899	41	181	180	665	148	22	0	0	0	0	11136	0
10435	233	623	623	0	402605	592	505	182	799	637	1997	190	57	716	0	278	4959	0
10436	1024	2,010	2010	0	102845	85	218	454	31	106	87	19	0	0	0	0	1000	0
10450	668	1,315	1315	0	37045	30	38	10	123	47	93	1	3	0	0	0	345	0
10454	116	183	183	0	64780	123	91	22	187	188	14	24	0	0	0	0	649	0
10460	12	-	0	0	52764	440	97	19	158	168	40	1	0	0	0	0	923	0
10481	219	397	397	0	111830	2538	129	251	585	393	401	22	0	0	0	0	4319	0
10482	327	422	422	0	102225	82	11	29	181	87	170	16	0	0	0	0	576	0
10483	145	178	178	0	54270	135	2358	498	277	385	173	19	0	0	0	0	3845	0
10485	216	312	312	0	57500	931	33	97	1814	909	1623	41	0	0	0	0	5448	0
10488	508	722	722	0	63485	39	126	14	9	12	34	1	0	0	0	0	235	0
10496	1013	2,277	2254	23	49720	597	118	325	1276	1187	584	23	1	0	0	1769	4111	0
10498	396	1,480	1332	148	74855	1427	169	481	2232	877	1356	193	17	0	0	0	6752	0
10518	747	1,413	1413	0	43080	102	34	47	72	106	65	1	0	0	0	0	427	0
10520	12	-	0	0	52764	1563	35	8	57	21	1	1	0	0	0	0	1686	0
10521	290	584	584	0	42485	318	54	19	34	43	42	1	0	0	0	0	511	0
10522	148	340	340	0	40375	99	44	131	12	45	11	1	73	608	0	0	416	0
10523	16	3	3	0	40375	4632	225	15	17	11	22	5	0	0	0	0	4927	0
10524	16	9	9	0	41914	661	30	7	146	54	3	2	0	0	0	0	903	0
10525	7	10	10	0	41914	1043	36	7	399	51	14	2	0	0	0	0	1552	0
10526	225	473	473	0	26865	432	69	15	46	49	49	2	123	0	0	1600	785	0
10531	839	1,489	1445	44	54615	446	21	56	257	211	110	69	105	31	1417	0	1275	0
10536	1228	2,231	2231	0	47230	629	630	22	20	49	64	1	0	0	0	0	1415	0
10546	1	3	3	0	39939	320	16	44	18	35	3	3	0	0	0	0	439	0
10547	785	2,108	2108	0	70435	15	2	4	13	5	22	0	0	0	0	0	61	0
10548	384	1,005	1005	0	70435	29	8	10	39	34	7	1	10	324	64	0	138	0

10549	232	598	598	0	57710	21	18	42	12	66	2	1	58	673	0	0	220	0
10550	202	516	516	0	55675	9	2	3	3	10	13	0	0	0	0	0	40	0
10551	632	1,689	1689	0	38540	21	10	10	23	48	7	1	0	0	0	0	120	0
10552	658	1,768	1768	0	39600	7	2	2	32	4	17	0	0	0	0	0	64	0
10553	370	943	943	0	30395	863	66	129	1155	201	56	2	0	7	0	0	2472	0
10554	14	6	6	0	19279	437	98	60	940	181	134	1	0	0	0	0	1851	0
10555	14	6	6	0	52764	680	74	9	125	34	78	1	0	0	0	0	1001	0
10556	13	3	3	0	38383	629	97	203	803	37	385	16	0	0	0	0	2170	0
10557	16	8	8	0	46865	1329	468	555	932	548	96	234	3	0	0	0	4165	0
10561	329	943	943	0	43615	1289	14	140	638	144	105	30	0	0	0	0	2360	0
10563	169	445	445	0	44805	135	202	25	693	100	40	2	41	0	0	0	1238	0
10564	644	1,567	1567	0	54625	198	62	34	66	148	18	2	0	0	0	0	528	0
10565	0	-	0	0	0	1615	260	46	982	144	51	2	0	0	0	0	3100	0
10566	196	382	382	0	52550	1527	25	91	1567	208	12399	0	12	0	0	1069	15829	0
10567	0	-	0	0	0	2322	56	30	48	53	2	2	0	0	0	0	2513	0
10568	0	-	0	0	0	2188	29	27	274	27	2	16	0	0	0	0	2563	0
10569	0	-	0	0	0	1528	217	9	357	19	35	17	0	0	0	0	2182	0
10570	849	2,179	2179	0	39939	4885	283	265	419	127	198	7	0	0	0	0	6184	0
10571	396	781	781	0	47190	21	13	8	43	17	14	1	0	0	0	0	117	0
10572	12	1,314	1314	0	52764	162	942	67	225	231	227	2	0	0	0	0	1856	0
10573	416	881	881	0	58125	27	10	9	24	131	9	1	0	0	0	0	211	0
10575	281	456	456	0	35340	1351	13	66	1228	48	142	2	33	0	0	249	2883	0
10576	271	432	432	0	40418	2184	1866	117	1255	194	1709	25	94	0	0	1528	7444	0
10577	233	531	531	0	47755	21	12	7	11	19	2	1	0	0	0	0	73	0
10578	24	22	22	0	96990	27	8	7	10	14	2	1	0	0	0	0	69	0
10579	15	8	8	0	63971	1331	77	27	229	34	139	2	0	0	0	0	1839	0
10580	20	16	16	0	63971	23	17	24	12	17	23	2	0	0	0	0	118	0
10581	97	217	217	0	65410	37	12	7	59	43	119	2	0	0	0	0	279	0
10582	909	2,065	2065	0	70335	2092	470	672	487	197	141	4	30	0	0	0	4093	0
10584	569	1,428	1428	0	64965	1218	121	12	3564	25	12	2	0	0	0	0	4954	0
10586	670	1,923	1770	153	56450	1561	125	57	125	271	10	24	0	0	0	0	2173	0
10592	52	73	73	0	25435	96	18	9	34	37	3	3	0	0	0	0	200	0
10594	13	357	2	355	36784	1412	59	45	80	167	75	2	0	0	0	0	1840	0
10595	78	130	130	0	38200	109	26	18	858	20	13	1	0	0	0	0	1045	0
10596	23	24	24	0	28005	1585	18	17	41	28	7	2	67	0	0	1732	1765	0
10597	52	108	108	0	28005	42	8	18	38	13	2	1	0	0	0	0	122	0
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10599	3	2	2	0	52764	391	27	7	35	25	307	2	0	0	0	0	794	0
10600	0	-	0	0	36784	4083	115	163	315	231	562	24	0	0	0	0	5493	0
10601	125	186	186	0	34825	48	19	9	17	24	14	2	0	0	0	0	133	0
10603	5	4	4	0	53885	68	67	7	111	55	3	2	0	0	0	0	313	0
10609	11	2	2	0	52764	253	33	43	21	96	2	21	77	382	0	0	546	0
10610	96	215	215	0	39955	961	184	10	359	123	60	14	54	334	0	0	1765	0
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10612	367	856	856	0	32930	43	146	27	30	55	6	1	0	0	0	0	308	0
10613	347	844	834	10	41350	24	7	7	15	18	2	1	218	0	1234	0	292	0
10614	11	2	2	0	28730	87	36	7	18	105	2	1	0	0	0	0	256	0
10615	16	16	16	0	28730	166	21	10	16	61	28	2	0	0	0	0	304	0
10616	5	-	0	0	24640	7	2	3	16	4	1	0	0	0	0	0	33	0
10617	2	-	0	0	19220	72	16	32	11	15	6	1	0	0	0	0	153	0
10618	14	21	21	0	22725	426	11	58	44	71	2	1	0	0	0	0	613	0
10619	13	6	6	0	25350	315	37	99	190	118	73	15	0	0	0	0	847	0
10620	11	-	0	0	52764	21	26	7	9	39	3	1	0	0	0	0	106	0

10621	30	29	29	0	49915	21	7	7	9	12	2	1	0	0	0	0	59	0
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10623	23	21	21	0	23430	21	27	8	11	15	2	1	0	0	0	0	85	0
10624	10	-	0	0	52764	125	9	34	11	94	9	1	0	0	0	0	283	0
10625	16	8	8	0	44518	7	5	4	6	8	1	1	0	0	0	0	32	0
10626	2	-	0	0	52764	68	9	7	10	14	2	1	0	0	0	0	111	0
10628	46	72	72	0	45070	390	30	8	10	13	3	1	0	0	0	0	455	0
10629	35	48	48	0	45070	29	8	7	19	14	2	1	0	0	0	0	80	0
10630	30	33	33	0	44395	23	8	8	14	13	7	1	0	0	0	0	74	0
10632	171	836	836	0	28490	106	8	12	59	22	2	1	0	0	0	0	210	0
10633	18	8	8	0	71720	156	28	8	32	25	2	2	0	0	0	0	253	0
10634	175	336	336	0	71720	120	10	15	24	17	2	2	41	51	0	0	231	0
10635	91	174	174	0	43530	7	6	39	9	7	1	1	0	0	0	0	70	0
10638	1209	2,605	2605	0	42115	486	250	29	26	74	37	2	7	55	0	0	911	0
10640	74	165	165	0	34500	4228	482	200	599	398	8	9	0	0	0	0	5924	0
10645	196	466	466	0	62675	286	28	8	13	42	2	2	0	0	0	0	381	0
10647	137	332	332	0	73770	29	108	66	34	48	7	1	0	0	0	0	293	0
10656	88	175	175	0	31100	604	47	9	285	35	36	2	0	0	0	0	1018	0
10661	149	355	355	0	43765	1374	12	7	13	52	7	2	0	0	0	0	1467	0
10670	19	17	17	0	31840	729	122	34	34	37	118	23	0	0	0	0	1097	0
10671	390	945	945	0	50360	46	11	10	25	35	12	1	0	0	0	0	140	0
10672	62	110	110	0	34960	351	12	35	19	26	2	2	0	0	0	0	447	0
10673	350	839	839	0	29945	693	17	8	92	34	2	1	0	0	0	0	847	0
10675	112	251	251	0	30000	1067	120	7	49	327	42	11	0	0	0	0	1623	0
10676	137	306	306	0	62050	199	16	7	22	16	2	2	0	0	0	0	264	0
10680	214	479	479	0	37810	43	23	8	13	29	2	1	0	0	0	0	119	0
10693	16	10	10	0	62420	952	25	12	196	84	105	2	0	0	0	0	1376	0
10695	478	1,151	1151	0	35420	923	314	21	652	40	2	2	0	0	0	0	1954	0
10696	14	5	5	0	31840	1240	19	7	11	24	2	1	0	0	0	0	1304	0
10704	233	388	388	0	37615	30	199	127	28	64	70	8	0	0	0	0	526	0
10711	318	728	728	0	40375	43	28	164	17	54	5	16	0	0	0	0	327	0
10714	12	-	0	0	52764	170	19	15	10	49	696	1	2	0	0	0	962	0
10715	459	1,063	1063	0	45060	32	26	9	87	53	6	1	0	0	0	0	214	0
10716	126	237	237	0	23940	29	18	10	115	35	2	1	0	0	0	0	210	0
10719	13	2	2	0	40183	1040	99	7	67	55	2	1	0	0	0	0	1271	0
10720	29	83	83	0	77925	870	53	27	68	32	66	2	0	0	0	0	1118	0
10723	427	961	961	0	57150	24	121	115	21	120	3	11	20	32	27	0	435	0
10724	706	1,878	1878	0	64280	82	14	10	30	35	2	1	72	625	0	0	246	0
10736	87	190	190	0	48100	13	3	3	5	5	1	0	0	0	0	0	30	0
10737	382	918	918	0	80175	839	168	73	228	115	6	2	0	0	0	0	1431	0
10738	13	1,044	3	1041	50414	1723	53	54	50	93	560	1	0	0	0	0	2534	0
10739	13	3	3	0	66485	166	135	98	215	60	121	2	0	0	0	0	797	0
10740	501	2,313	2313	0	66200	385	128	8	68	58	23	1	8	0	0	0	679	0
10741	12	-	0	0	52764	23	18	7	56	16	6	2	0	0	0	0	128	0
10742	12	-	0	0	52764	67	80	136	71	63	8	1	0	0	0	0	426	0
10743	574	1,694	1694	0	70335	46	35	93	67	25	2	1	0	0	0	0	269	0
10744	26	15	15	0	67000	21	7	7	86	94	2	1	0	0	0	0	218	0
10745	23	552	552	0	51955	27	42	7	13	21	2	2	0	0	0	0	114	0
10889	349	430	430	0	65000	192	35	13	328	229	197	30	0	0	0	0	1024	0
10893	276	316	316	0	68624	21	313	258	13	31	12	22	103	1273	0	0	773	0
10899	346	656	656	0	58985	109	1090	565	104	131	15	293	0	0	0	0	2307	0
10901	263	625	625	0	77610	30	8	7	11	12	12	1	0	0	0	0	81	0
10905	396	815	815	0	106550	256	437	614	136	482	153	16	101	62	0	0	2195	0

10908	12	-	0	0	52764	514	266	41	1232	123	895	54	0	0	0	0	3125	0
10910	217	301	301	0	54085	353	164	280	228	163	159	24	0	0	0	0	1371	0
10911	772	1,422	1422	0	63785	48	48	35	28	69	11	15	134	671	0	0	388	0
10912	963	1,514	1514	0	56110	199	70	10	352	126	622	11	0	0	0	0	1390	0
10919	981	1,519	1519	0	64690	70	22	21	205	86	1073	2	44	81	76	0	1523	0
10920	392	480	480	0	68624	58	137	280	130	126	281	15	0	0	0	0	1027	0
10923	575	1,322	1322	0	94325	46	23	13	70	60	524	2	0	0	0	0	738	0
10924	450	832	832	0	102700	39	9	147	22	67	83	1	0	0	0	0	368	0
10941	254	528	528	0	48960	3994	666	26	251	57	46	4	0	0	0	0	5044	0
10942	3	3	3	0	78824	687	61	7	2464	366	23	47	0	0	0	0	3655	0
10944	164	440	440	0	37010	1671	19	7	983	17	21	2	0	0	0	0	2720	0
10945	13	27	27	0	59104	455	62	63	114	94	5	16	0	0	0	0	809	0
10951	706	1,943	1943	0	27780	40	15	11	43	33	20	1	188	0	0	0	351	0
10960	1503	3,651	3651	0	73745	55	26	16	26	22	3	2	68	1410	0	0	218	0
10961	1114	3,011	3011	0	75815	2879	59	10	274	36	5	3	98	1356	0	0	3364	0
11043	380	691	691	0	108380	21	33	9	11	63	15	2	0	0	0	0	154	0
11047	31	5	5	0	59600	21	24	7	14	74	15	1	0	0	0	0	156	0
11048	17	-	0	0	59600	21	102	7	12	74	31	1	0	0	0	0	248	0
11054	210	672	530	142	30300	611	150	13	125	195	62	2	13	78	0	0	1171	0
11055	52	93	93	0	32930	259	206	10	15	72	133	1	0	0	0	0	696	0
11056	18	27	27	0	24640	23	14	27	22	59	9	1	0	0	0	0	155	0
11057	64	111	111	0	28490	221	23	7	10	17	5	1	0	0	0	0	284	0
11058	39	51	51	0	27000	23	15	7	9	19	2	1	0	0	0	0	76	0
11063	197	376	376	0	68624	1630	151	293	222	181	36	30	0	0	0	0	2543	0
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10003	2001	2,689	2689	0	57425	103	69	42	91	23	249	34	52	0	0	0	663	0
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10005	404	610	393	217	37950	196	16	135	760	305	403	55	0	0	0	0	1870	0
10006	269	684	684	0	55322	289	64	17	215	22	124	34	1	0	0	0	766	0
10007	173	135	127	8	55322	8	6	1	117	78	35	11	0	0	0	0	256	0
10008	915	1,856	1758	98	53575	27	11	16	193	130	118	1009	306	0	0	4000	1810	0
10009	250	405	405	0	55322	154	318	185	1024	221	1255	2402	0	0	0	0	5559	0
10010	680	775	751	24	88015	52	30	419	881	945	624	1536	0	0	0	0	4487	0
10011	145	568	568	0	55322	98	717	456	1791	4665	1274	6743	0	0	0	0	15744	0
10012	335	336	336	0	10325	1140	374	806	1675	5200	1917	2807	52	0	0	0	13971	0
10013	150	208	208	0	37950	119	99	66	97	30	253	56	0	0	0	0	720	0
10014	198	168	168	0	55322	49	34	59	91	157	138	465	0	0	0	0	993	0
10015	254	229	229	0	29290	26	21	22	130	3	633	34	0	0	0	500	869	0
10016	174	164	146	18	46665	15	47	114	335	91	222	863	0	0	0	0	1687	0
10017	138	102	102	0	55322	6	4	0	51	20	60	11	0	0	0	0	152	0
10018	722	1,123	1115	8	27245	26	20	1	55	228	114	34	220	722	0	0	698	0
10019	143	1,127	1127	0	112015	6335	23	18	162	11	3618	62	0	163	0	0	10229	0
10020	212	185	185	0	55322	66	38	233	693	371	262	3244	0	0	0	0	4907	0
10021	134	99	99	0	55322	32	19	13	20	142	828	56	0	0	0	0	1110	0
10022	271	1,155	1155	0	55322	94	43	35	161	819	2850	93	619	45	0	0	4714	0
10023	196	145	145	0	55322	19	11	1	13	2	291	34	155	0	0	0	526	0
10024	138	1,581	101	1480	55322	72	19	5	164	220	4096	76	1	0	0	0	4653	0
10025	803	1,209	1209	0	25170	187	26	1	93	267	347	34	13	323	0	0	968	0
10101	629	1,209	1209	0	37005	107	24	2	47	131	35	0	0	0	0	0	346	0
10111	215	348	348	0	55870	40	150	31	203	7405	44	54	0	0	0	0	7927	0
10112	206	557	557	0	26025	127	88	156	264	188	84	4	0	0	0	0	911	0
10113	265	624	441	183	121390	59	147	7	119	901	66	82	0	0	0	0	1381	0

10114	329	584	575	9	141795	14	6	2	31	42	18	14	47	0	0	0	174	0
10121	601	1,161	1161	0	128165	50	33	9	47	398	86	6	0	0	0	0	629	0
10122	509	1,129	1129	0	240925	71	95	93	176	39	63	18	0	0	0	0	555	0
10123	597	1,389	1389	0	206205	113	157	179	65	69	24	56	39	556	0	0	702	0
10124	267	662	662	0	180745	9	3	4	207	81	4	0	0	0	0	0	308	0
10125	262	655	655	0	210240	22	3	24	34	17	4	0	19	64	63	0	123	0
10127	115	365	271	94	32825	2	2	1	13	679	1250	0	62	442	0	0	2009	0
10130	449	862	862	0	53045	9	10	5	33	31	10	0	0	0	0	0	98	0
10131	513	1,115	865	250	40565	13	3	2	27	280	13	0	1	0	0	0	339	0
10132	477	1,069	1050	19	75000	107	32	176	312	283	110	28	218	1474	0	0	1266	0
10133	644	1,331	1331	0	71610	27	12	16	63	660	5	0	0	0	0	0	783	0
10135	802	1,573	1529	44	141520	26	8	4	41	133	34	0	0	0	0	0	246	0
10136	314	750	726	24	251605	9	2	1	24	18	1	0	0	0	0	0	55	0
10137	345	846	846	0	128140	27	3	2	56	12	12	0	0	0	0	0	112	0
10138	105	240	240	0	139470	0	0	0	0	1	0	0	0	0	0	0	1	0
10140	358	706	588	118	20565	452	95	122	918	628	459	36	27	0	0	0	2737	0
10141	104	206	201	5	94630	87	34	29	471	662	205	16	0	0	0	0	1504	0
10144	410	821	821	0	146665	12	23	129	42	61	18	0	68	513	0	0	353	0
10145	498	934	916	18	84505	85	94	250	74	259	41	10	0	0	0	0	813	0
10146	455	840	831	9	98685	106	201	162	268	811	105	15	0	0	0	0	1668	0
10147	668	1,480	1277	203	42115	268	250	256	686	1328	102	18	197	283	0	364	3105	1
10148	657	1,192	1192	0	76340	75	14	2	171	64	102	0	0	0	0	0	428	0
10152	182	361	361	0	150510	55	5	2	127	163	4	0	0	0	0	0	356	0
10153	872	1,598	1529	69	69765	18	4	2	60	170	42	0	166	459	0	0	462	0
10154	482	884	884	0	33100	75	16	2	40	7	5	0	0	0	0	0	145	0
10155	311	559	559	0	41325	6	3	3	33	1	0	0	0	0	0	0	46	0
10156	898	1,854	1829	25	52160	16	9	2	55	8	9	0	216	425	0	0	315	0
10157	407	705	705	0	72440	9	3	2	48	21	0	0	138	882	0	0	221	0
10158	172	916	385	531	296375	9	63	4	42	2	24	1	614	744	0	2963	759	1
10159	429	984	984	0	188345	13	3	2	27	11	36	0	0	0	0	0	92	0
10160	373	949	949	0	115825	9	181	2	41	14	0	0	0	0	0	0	247	0
10161	475	901	901	0	105575	6	8	2	22	9	1	0	0	0	0	0	48	0
10162	393	764	764	0	86040	9	43	43	59	81	11	0	0	0	0	0	246	0
10163	422	809	809	0	113700	28	8	2	307	14	1	0	0	0	0	0	360	0
10164	120	265	265	0	185635	10	8	2	19	3	5	0	82	456	0	0	129	0
10165	14	15	15	0	100496	12	4	2	19	2	0	1	618	1809	2830	0	658	0
10166	1045	1,607	1607	0	38050	15	10	2	41	40	38	0	0	0	0	0	146	0
10168	878	1,525	1525	0	59685	19	18	2	115	34	5	0	95	513	0	0	288	0
10170	738	1,805	1805	0	51815	15	3	5	17	9	18	0	79	516	0	0	146	0
10294	1808	3,724	3724	0	92535	51	173	119	71	47	82	0	188	2308	0	0	731	0
10398	15	15	15	0	43690	11	3	2	18	36	0	0	0	0	0	0	70	0
10401	389	1,007	1007	0	50685	13	6	13	22	12	18	0	269	38	2033	0	353	0
10408	287	784	784	0	59990	32	5	2	20	8	5	0	0	0	0	0	72	0
10420	388	922	922	0	91310	14	3	2	38	6	1	0	116	617	0	0	180	0
10421	689	1,279	1107	172	69930	22	90	89	118	165	0	8	0	0	0	0	492	0
10422	281	649	649	0	79700	12	6	1	35	3	0	0	0	0	0	0	57	0
10424	320	948	806	142	101985	31	13	41	90	159	57	0	27	0	0	0	418	0
10425	477	989	989	0	70125	18	3	2	37	5	16	0	13	105	0	0	94	0
10426	82	195	195	0	65705	3	7	1	5	1	0	0	0	0	0	0	17	0
10427	155	381	381	0	200200	19	5	1	8	1	0	0	0	0	0	0	34	0
10428	103	243	243	0	178200	3	2	2	11	12	0	0	0	0	0	0	30	0
10429	538	874	874	0	83845	12	10	2	39	3	22	0	0	0	0	0	88	0
10430	281	627	627	0	102845	13	2	1	7	14	4	0	0	0	0	0	41	0

10431	203	389	389	0	107455	19	22	110	57	52	4	0	0	0	0	0	264	0
10432	274	438	438	0	47455	7	3	2	11	5	11	0	361	1013	583	0	400	0
10433	401	1,068	1068	0	114285	28	7	2	82	9	3	0	57	542	0	0	188	0
10434	201	546	546	0	337285	13	2	1	37	1	0	0	0	0	0	0	54	0
10437	88	204	204	0	75175	3	2	1	19	6	0	0	0	0	0	0	31	0
10438	218	520	520	0	80090	12	12	2	35	3	9	0	0	0	0	0	73	0
10439	432	1,001	825	176	69645	10	12	5	27	144	0	2	0	0	0	0	200	0
10440	55	127	127	0	65125	3	2	1	5	9	0	0	0	0	0	0	20	0
10441	162	390	390	0	117505	10	4	2	53	22	3	0	0	0	0	0	94	0
10442	288	552	552	0	82470	6	4	2	41	23	4	0	31	119	0	0	111	0
10443	975	2,072	2072	0	46295	44	82	30	42	34	36	0	0	0	0	0	268	0
10444	91	202	202	0	81850	8	3	2	39	4	0	0	163	0	0	0	219	0
10445	289	633	633	0	88160	16	4	2	111	73	4	0	22	138	0	0	232	0
10446	381	885	885	0	132475	33	23	2	32	433	3	15	302	1006	462	0	843	0
10447	495	1,177	1159	18	147690	108	5	2	44	40	17	0	98	547	0	0	314	0
10448	361	903	903	0	196030	62	3	2	40	1	7	0	0	0	0	0	115	0
10449	291	774	774	0	87720	17	6	3	46	4	1	0	296	766	474	0	373	0
10451	560	1,427	1427	0	78440	17	10	4	90	29	16	0	0	0	0	0	166	0
10452	541	1,376	1376	0	93680	35	7	2	49	4	11	0	0	0	0	0	108	0
10453	463	1,234	1170	64	113645	34	7	3	175	165	2	1	9	55	0	0	396	0
10455	923	2,242	2242	0	64780	48	16	13	42	41	3	0	0	0	0	0	163	0
10456	381	967	967	0	86525	39	8	2	97	8	0	0	0	0	0	0	154	0
10457	483	1,200	1200	0	68140	32	88	23	62	81	46	0	0	0	0	0	332	0
10462	668	1,736	1736	0	97820	21	10	3	64	6	4	0	0	0	0	0	108	0
10463	642	1,711	1690	21	101405	37	18	2	34	6	24	0	172	114	112	0	293	0
10464	505	1,328	1328	0	116745	37	8	2	93	69	0	0	52	336	0	0	261	0
10465	551	1,309	1309	0	72745	19	4	2	36	4	7	5	0	0	0	0	77	0
10466	1374	2,969	2969	0	103235	39	18	6	58	32	25	1	231	0	2087	0	410	0
10467	287	826	826	0	186205	36	6	3	42	1	0	0	0	0	0	0	88	0
10468	800	2,116	2072	44	117480	27	8	4	46	234	3	0	0	0	0	0	322	0
10469	516	1,540	1526	14	90235	48	9	2	34	25	11	0	0	0	0	0	129	0
10470	1149	2,836	2833	3	79820	67	76	9	165	388	137	6	0	0	0	0	848	0
10471	799	1,779	1779	0	151185	79	10	2	39	4	12	0	1	0	0	0	147	0
10472	1022	2,604	2604	0	92550	158	71	76	67	26	43	15	99	647	0	0	555	0
10473	183	483	483	0	198105	31	11	5	341	3	1	1	0	0	0	0	393	0
10474	285	767	767	0	159680	32	10	2	16	9	1	0	0	0	0	0	70	0
10475	550	1,401	1401	0	198580	27	4	2	46	33	5	0	166	988	0	246	283	0
10476	639	1,868	1749	119	226730	85	7	2	55	46	8	0	0	0	0	0	203	0
10477	704	1,818	1818	0	105705	28	10	4	48	57	0	0	0	0	0	0	147	0
10478	1277	2,296	2296	0	90120	39	9	13	24	14	20	0	92	793	0	0	211	0
10479	502	1,501	1501	0	91065	29	136	71	86	41	37	15	0	0	0	0	415	0
10480	343	940	940	0	222725	61	4	2	68	23	0	1	0	0	0	0	159	0
10484	185	437	437	0	81185	5	6	1	7	1	0	0	0	0	0	0	20	0
10486	132	335	335	0	146105	3	2	1	11	1	4	0	0	0	0	0	22	0
10487	123	288	288	0	104205	5	2	1	12	11	0	0	0	0	0	0	31	0
10489	114	260	260	0	119595	4	27	1	11	1	0	0	0	0	0	0	44	0
10490	53	112	112	0	218185	9	2	1	5	1	0	0	0	0	0	0	18	0
10491	129	285	285	0	166245	3	2	1	11	4	0	0	1	0	0	0	22	0
10492	597	1,093	1075	18	88665	28	16	2	25	60	16	0	0	0	0	0	147	0
10493	328	677	677	0	50730	240	246	234	55	248	29	10	0	0	0	0	1062	0
10494	365	750	750	0	64980	17	3	2	18	2	0	0	189	460	0	0	231	0
10495	348	776	776	0	55440	19	6	2	61	4	0	0	0	0	0	0	92	0
10497	289	582	582	0	46060	33	16	106	53	168	23	0	0	0	0	0	399	0

10499	242	553	553	0	63005	9	2	1	16	1	11	0	0	0	0	0	40	0
10500	228	401	373	28	40820	66	6	3	237	97	44	0	11	0	0	0	464	0
10501	350	632	632	0	38445	3	3	1	12	30	0	0	0	0	0	0	49	0
10502	531	1,190	1190	0	68340	51	6	2	133	21	11	0	9	34	0	0	233	0
10503	211	526	526	0	85435	8	3	2	199	1	0	0	0	0	0	0	213	0
10504	536	1,474	1474	0	47145	83	241	94	83	53	34	0	1	0	0	0	589	0
10505	281	729	729	0	86295	22	32	27	30	26	11	0	100	0	0	0	248	0
10506	275	1,156	1156	0	45780	3	3	5	5	1	0	9	0	0	0	0	26	0
10507	530	1,231	1231	0	55435	22	5	7	51	15	0	0	105	0	0	0	205	0
10508	327	758	758	0	56990	44	6	2	48	8	0	0	85	434	0	0	193	0
10510	456	883	831	52	142120	19	42	4	39	400	0	15	0	0	0	0	519	0
10511	313	731	731	0	84500	13	2	1	24	1	4	0	0	0	0	0	45	0
10512	310	725	725	0	115720	5	2	1	28	1	0	0	5	0	41	0	42	0
10513	424	798	798	0	169220	10	4	1	18	1	4	0	13	0	0	0	51	0
10514	632	1,274	1274	0	128150	28	5	3	48	659	21	0	0	0	0	0	764	0
10515	867	1,687	1687	0	85540	34	13	6	41	26	10	0	0	0	0	0	130	0
10516	183	431	431	0	77215	22	3	2	13	35	0	0	68	594	0	0	143	0
10527	36	78	78	0	128520	16	5	3	116	3	0	1	0	0	0	0	144	0
10528	115	315	315	0	341395	3	2	2	8	1	0	0	0	0	0	0	16	0
10529	1472	3,735	3602	133	97380	50	18	4	85	355	21	1	257	1472	0	0	791	0
10530	725	1,988	1920	68	104100	57	5	2	36	96	5	0	0	0	0	0	201	0
10532	810	2,165	2165	0	97930	528	45	43	601	239	464	18	413	0	0	0	2351	0
10534	1573	3,528	3505	23	90800	64	326	79	83	62	14	8	269	0	1709	0	905	0
10535	689	1,331	1304	27	81265	58	6	55	57	1291	36	0	0	0	0	0	1503	0
10877	860	2,540	2540	0	127120	28	6	2	34	23	1	0	0	0	0	0	94	0
10880	988	2,637	2637	0	111120	59	7	33	215	147	445	38	79	147	145	0	1023	0
10881	740	2,286	2286	0	154830	118	9	2	78	8	8	0	0	0	0	0	223	0
10882	84	227	227	0	180190	10	6	1	12	2	0	0	0	0	0	0	31	0
10883	725	2,317	2215	102	124885	229	176	69	86	196	96	11	0	0	0	0	863	0
10884	249	641	641	0	103680	12	3	1	22	7	0	0	0	0	0	0	45	0
10885	671	1,781	1781	0	68250	24	6	2	20	14	4	0	0	0	0	0	70	0
10886	431	1,525	1525	0	96135	32	7	2	21	3	1	0	156	533	0	0	222	0
10887	886	2,633	2633	0	117535	68	14	4	101	25	18	5	119	856	0	178	354	0
10888	409	1,231	1231	0	164640	30	13	2	69	7	18	0	0	0	0	0	139	0
10890	225	631	631	0	147035	3	2	1	10	3	0	0	0	0	0	0	19	0
10891	671	1,673	1673	0	88650	114	3	2	50	4	7	0	0	0	0	0	180	0
10892	510	1,374	1374	0	147855	36	477	67	93	34	36	23	129	794	0	0	895	0
10894	1028	2,677	2677	0	140065	48	11	2	85	91	12	0	0	0	0	0	249	0
10895	138	363	363	0	259880	15	2	1	11	3	0	0	0	0	0	0	32	0
10896	379	694	694	0	93785	49	196	39	396	529	9	0	0	0	0	0	1218	0
10897	407	815	815	0	78925	10	12	1	31	1	0	0	0	0	0	0	55	0
10898	177	481	481	0	96765	9	7	2	23	2	3	0	271	959	389	0	317	0
10900	809	2,097	2097	0	153065	70	14	8	282	116	12	1	130	912	0	0	633	0
10902	781	2,694	2694	0	17165	16	38	59	26	51	91	0	88	765	0	0	369	0
10903	785	2,457	2457	0	191570	67	45	73	272	153	0	1	0	0	0	0	611	0
10904	790	2,472	2472	0	123350	53	12	3	78	6	0	0	0	0	0	0	152	0
10906	2469	5,621	5621	0	80880	78	42	2	140	16	61	0	0	840	0	0	339	0
10907	208	562	562	0	52450	19	2	1	5	1	0	0	0	0	0	0	28	0
10909	756	1,616	1616	0	51070	213	27	25	462	112	187	0	0	0	0	0	1026	0
10913	676	1,869	1869	0	67790	25	4	7	53	6	1	0	0	0	0	0	96	0
10914	14	15	15	0	100496	35	63	4	83	17	38	1	2	17	0	0	243	0
10915	1174	2,849	2849	0	58140	56	145	12	26	63	0	22	0	0	0	0	324	0
10917	1103	3,823	3823	0	101025	917	17	196	69	19	254	0	109	684	0	0	1581	0

10918	860	1,911	1911	0	109220	21	19	2	322	2	0	0	0	0	0	0	366	0
10921	960	2,442	2442	0	215675	111	6	4	113	38	5	10	0	0	0	0	287	0
10922	553	1,587	1587	0	148180	28	8	3	38	3	1	0	0	0	0	0	81	0
10925	291	837	734	103	110070	64	3	2	47	62	47	18	0	0	0	0	243	0
10927	671	2,605	2605	0	75740	7	15	2	24	1	10	0	0	0	0	0	59	0
10928	803	1,477	1477	0	69060	22	108	86	99	31	19	0	96	612	0	0	461	0
10929	1044	2,742	2742	0	100720	47	4	2	34	1	0	0	247	0	3354	0	335	0
10930	383	1,049	1010	39	73447	6	3	2	19	4	0	0	0	1629	0	0	34	0
10931	705	1,659	1659	0	71715	9	1	1	5	7	0	0	0	0	0	0	23	0
10932	634	1,739	1739	0	70620	26	46	81	59	37	42	0	0	1484	0	0	291	0
10933	673	1,331	1331	0	83400	74	5	3	37	22	26	0	0	0	0	0	167	0
10934	632	1,331	1331	0	119405	22	12	2	24	19	10	0	0	0	0	0	89	0
10053	256	567	567	0	53945	75	35	119	1551	49	26	2	0	0	0	0	1857	0
10055	256	571	571	0	29875	5	3	2	20	14	10	2	0	0	0	0	56	0
10058	527	1,624	1624	0	42785	107	33	3	129	59	56	2	126	159	0	0	515	0
10060	272	816	816	0	34775	13	7	4	10	15	11	2	0	0	0	0	62	0
10062	376	1,092	1092	0	31260	24	55	5	24	30	13	10	0	0	0	0	161	0
10064	198	376	376	0	41630	9	4	2	21	61	16	2	0	0	0	0	115	0
10066	285	565	565	0	59545	11	12	2	10	23	6	2	0	0	0	0	66	0
10067	419	874	874	0	46405	17	8	57	19	21	7	2	0	0	0	0	131	0
10068	221	498	498	0	77630	39	15	3	12	12	5	2	1	0	0	0	89	0
10069	241	545	545	0	68295	8	3	2	23	7	5	2	0	0	0	0	50	0
10070	319	803	739	64	42690	29	4	13	55	62	21	2	0	0	0	0	186	0
10073	531	1,335	1335	0	35680	68	156	68	188	59	39	2	89	254	0	99	669	0
10075	658	1,571	1571	0	37455	25	58	7	65	77	34	2	158	659	0	0	426	0
10076	269	598	598	0	77155	17	3	2	10	37	11	2	0	0	0	0	82	0
10077	577	1,367	1367	0	40305	3	49	46	45	61	16	2	34	53	0	0	256	0
10078	249	616	594	22	39165	3	16	13	25	9	28	2	0	0	0	0	96	0
10079	290	644	644	0	56945	8	8	2	38	40	6	2	99	322	0	0	203	0
10080	793	1,911	1911	0	67440	37	20	49	183	96	15	2	0	0	0	0	402	0
10081	665	1,650	1497	153	40700	18	39	12	39	124	11	4	245	0	1674	0	492	0
10082	423	966	966	0	39750	326	47	19	115	90	19	3	0	0	0	0	619	0
10083	545	1,203	1193	10	35490	97	39	39	17	21	6	2	0	0	0	0	221	0
10091	262	561	561	0	42185	77	224	136	57	75	135	26	0	0	0	0	730	0
10093	226	488	488	0	51305	70	236	87	177	87	17	19	167	807	0	0	860	0
10096	210	432	420	12	50450	81	58	62	210	59	10	11	0	0	0	0	491	0
10246	2125	4,498	4498	0	50795	13	81	64	21	64	88	2	107	804	0	0	440	0
10254	1459	4,002	4002	0	99075	117	15	15	102	20	17	3	0	603	0	0	289	0
10256	2264	6,288	6288	0	99385	59	26	19	101	84	17	2	0	0	0	0	308	0
10257	854	2,269	2214	55	76900	19	10	4	58	117	16	4	0	0	0	0	228	0
10259	64	649	649	0	42910	5	33	20	37	74	37	3	207	0	3206	0	416	0
10260	1087	2,928	2928	0	82110	37	59	79	55	99	42	3	0	0	0	0	374	0
10261	1773	4,523	4523	0	95790	24	7	4	58	17	15	3	252	2372	1052	0	380	0
10262	1225	2,949	2949	0	84090	81	14	4	79	98	16	20	125	652	0	0	437	0
10263	570	1,634	1634	0	87835	27	14	3	33	63	23	3	0	0	0	0	166	0
10264	1183	2,995	2995	0	91995	40	6	3	62	31	28	2	0	0	0	0	172	0
10265	581	1,971	1971	0	60980	17	4	2	9	9	6	18	0	0	0	0	65	0
10266	934	1,946	1946	0	73420	82	86	336	22	52	19	7	0	0	0	0	604	0
10267	1514	3,680	3680	0	68740	24	4	3	38	20	28	2	0	0	0	0	119	0
10274	176	428	418	10	39205	627	66	18	137	73	51	3	0	0	0	0	975	0
10275	267	845	651	194	49785	28	11	26	187	345	14	4	224	314	321	0	839	0
10277	2253	4,995	4982	13	65810	212	50	91	111	111	65	45	410	0	0	0	1095	0
10278	179	424	424	0	65810	21	11	7	24	20	17	5	705	3013	1653	0	810	0

10281	44	80	80	0	71975	10	8	22	27	17	14	4	0	0	0	0	102	0
10282	489	1,439	1439	0	71975	22	152	77	126	47	186	2	0	0	0	0	612	0
10283	673	1,856	1856	0	144945	35	7	3	24	19	118	2	0	0	0	0	208	0
10284	318	853	853	0	54280	12	3	3	20	11	10	2	0	0	0	0	61	0
10314	289	772	772	0	57825	3	3	2	36	9	5	2	0	0	0	0	60	0
10315	378	1,025	1025	0	40125	5	5	3	7	6	5	2	0	0	0	0	33	0
10316	934	2,834	2827	7	37650	34	4	2	19	55	27	2	0	0	0	0	143	0
10317	400	1,081	1081	0	48010	10	17	4	35	54	16	3	0	0	0	0	139	0
10318	426	1,119	1119	0	34825	47	12	2	13	47	11	2	135	504	0	0	269	0
10320	1013	2,653	2653	0	42340	16	161	27	48	26	40	4	0	0	0	0	322	0
10321	858	2,478	2396	82	50465	71	24	19	47	115	32	2	0	0	0	0	310	0
10322	792	2,079	2053	26	50080	98	163	6	60	50	18	4	18	26	0	0	417	0
10323	494	1,235	1235	0	52220	23	75	2	20	66	11	5	0	0	0	0	202	0
10324	1042	2,602	2602	0	39540	37	36	37	50	53	27	2	277	1119	0	0	519	0
10325	633	1,630	1630	0	43235	8	7	8	36	32	30	6	0	0	0	0	127	0
10326	633	1,652	1652	0	33645	53	53	46	36	66	150	4	0	0	0	0	408	0
10327	949	2,882	2870	12	64110	98	10	20	101	42	21	3	2	0	0	0	297	0
10328	935	2,350	2341	9	47390	235	93	84	612	150	120	25	0	0	0	0	1319	0
10329	597	1,537	1528	9	56265	15	13	2	40	75	19	2	0	0	0	0	166	0
10330	397	1,035	1035	0	64360	6	3	2	27	8	7	2	0	0	0	0	55	0
10331	350	908	908	0	57990	8	3	2	40	9	7	2	0	0	0	0	71	0
10332	175	474	474	0	86490	4	8	4	14	23	18	4	0	0	0	0	75	0
10334	525	1,345	1345	0	53475	15	5	3	12	14	27	2	232	1590	0	717	310	0
10335	84	185	185	0	54345	3	3	2	12	7	5	2	0	0	0	0	34	0
10336	108	246	246	0	38695	9	82	4	13	24	10	3	0	0	0	0	145	0
10337	1072	2,992	2992	0	63540	19	12	37	32	18	9	4	21	125	0	0	152	0
10338	760	2,092	2092	0	64110	11	9	2	40	14	7	2	0	0	0	0	85	0
10339	112	280	280	0	37670	6	223	4	13	15	10	3	0	0	0	0	274	0
10342	2360	6,139	6139	0	104810	69	12	4	18	14	9	4	0	0	0	0	130	0
10343	120	299	299	0	85565	3	3	2	7	9	5	2	0	0	0	0	31	0
10344	381	1,955	1955	0	114270	15	3	2	17	7	94	2	0	0	0	0	140	0
10345	645	1,688	1688	0	104065	43	36	16	47	23	24	4	127	811	0	0	320	0
10346	510	1,353	1353	0	57608	14	5	2	20	13	5	2	0	0	0	0	61	0
10347	196	495	495	0	54520	6	3	2	9	7	5	2	0	0	0	0	34	0
10348	106	255	255	0	72630	12	11	3	9	9	7	2	0	0	0	0	53	0
10349	930	2,838	2838	0	63620	102	7	4	37	36	31	4	0	0	0	0	221	0
10351	169	465	465	0	45940	46	4	3	9	8	7	2	0	0	0	0	79	0
10352	285	852	852	0	30395	10	6	4	12	16	11	3	112	718	0	0	174	0
10353	538	1,134	1134	0	42060	552	12	30	12	27	47	3	119	585	0	0	802	0
10354	241	522	522	0	37300	72	22	2	79	27	21	2	0	0	0	0	225	0
10355	218	657	502	155	47705	3	3	73	12	66	8	23	0	0	0	0	188	0
10356	428	1,046	1046	0	50215	8	3	2	16	9	5	2	88	0	0	0	133	0
10357	142	348	348	0	39515	8	3	2	48	7	6	2	3	131	0	0	79	0
10358	159	393	393	0	47950	6	3	2	7	6	5	2	0	0	0	0	31	0
10359	396	917	917	0	46150	56	10	2	17	12	6	2	0	0	0	0	105	0
10360	642	1,561	1523	38	42480	12	5	31	23	94	41	2	0	0	0	0	208	0
10361	250	679	679	0	46190	20	5	2	7	9	5	2	0	0	0	0	50	0
10362	205	510	510	0	40880	9	3	2	7	10	6	2	113	752	0	0	152	0
10363	595	1,439	1439	0	40690	36	94	57	72	27	23	2	24	0	0	0	335	0
10364	210	529	529	0	48735	3	3	2	12	6	5	3	0	0	0	0	34	0
10365	367	823	823	0	40870	9	3	2	7	12	12	2	0	0	0	0	47	0
10366	523	1,217	1197	20	37315	14	30	13	20	61	34	2	0	0	0	0	174	0
10370	1034	3,304	2315	989	41230	5	8	6	106	1562	29	5	0	0	0	0	1721	0

10371	517	1,142	1142	0	37000	74	69	3	40	32	15	7	0	0	0	0	240	0
10374	762	1,797	1797	0	47555	6	11	2	23	32	23	2	0	0	0	0	99	0
10375	400	818	809	9	44930	8	79	62	30	33	12	18	3	0	0	0	245	0
10376	995	2,295	2295	0	44520	24	11	3	12	12	28	2	0	0	0	0	92	0
10377	1575	3,441	3441	0	37835	82	103	82	407	526	89	38	118	512	498	0	1445	0
10378	993	2,172	2152	20	56865	25	33	50	26	89	79	13	0	0	0	0	315	0
10380	879	2,222	2222	0	53605	216	92	10	89	90	30	3	126	1134	0	0	656	0
10381	1465	3,351	3331	20	49090	46	43	44	27	47	23	3	0	0	0	0	233	0
10382	822	2,077	2077	0	47270	330	429	33	164	68	21	4	0	0	0	0	1049	0
10383	683	1,709	1699	10	62515	31	79	70	38	53	12	2	0	0	0	0	285	0
10385	374	955	935	20	51745	113	53	27	34	73	11	3	0	0	0	0	314	0
10386	457	1,175	1175	0	41245	11	21	2	19	24	12	2	0	0	0	0	91	0
10387	695	1,838	1810	28	54590	12	58	18	26	30	10	2	113	837	0	0	269	0
10388	142	382	362	20	54590	12	4	3	16	232	48	2	20	119	0	0	337	0
10389	1377	3,568	3568	0	56100	58	8	3	37	37	21	2	0	0	0	0	166	0
10390	756	2,066	2062	4	58755	30	3	2	34	21	6	2	0	0	0	0	98	0
10391	1408	3,471	3471	0	40075	140	243	143	174	176	41	12	280	1638	0	0	1209	0
10392	485	1,239	1229	10	41750	27	91	41	38	215	26	3	0	0	0	0	441	0
10394	524	1,154	1154	0	37535	93	5	2	18	60	24	2	0	0	0	0	204	0
10395	1622	4,241	4241	0	59385	56	16	2	40	14	12	2	134	60	58	0	276	0
10403	232	554	551	3	52180	10	5	2	7	8	10	3	219	692	0	0	264	0
10406	144	314	314	0	45340	40	46	31	20	116	6	2	0	0	0	0	261	0
10412	383	1,069	1069	0	45860	42	290	39	34	84	11	2	0	0	0	0	502	0
10806	1109	2,993	2993	0	58440	18	72	75	42	21	14	3	0	0	0	0	245	0
10807	757	2,029	2029	0	58280	9	3	2	34	19	5	2	0	0	0	0	74	0
10808	96	242	232	10	87110	14	3	2	7	7	6	2	0	0	0	0	41	0
10809	386	2,537	2537	0	38565	81	32	6	69	46	15	5	0	0	0	0	254	0
10810	229	581	581	0	62075	3	6	2	17	21	6	2	0	804	0	0	57	0
10811	872	2,337	2337	0	79885	43	9	2	37	15	7	2	0	0	0	0	115	0
10812	279	2,297	2100	197	62830	47	13	14	60	255	25	7	112	629	0	0	533	0
11046	119	291	291	0	65613	0	3	0	0	6	3	2	0	0	0	0	14	0
10178	116	251	251	0	19175	37	31	3	20	31	1	2	0	0	0	0	125	0
10180	320	790	790	0	33640	3	8	71	26	31	6	1	0	0	0	0	146	0
10183	113	238	238	0	43580	9	5	3	13	24	6	1	190	576	0	0	251	0
10187	56	97	97	0	21910	15	33	9	44	5	1	14	0	0	0	0	121	0
10190	427	1,129	1129	0	49335	15	5	2	16	15	1	1	0	0	0	0	55	0
10193	200	447	447	0	35450	211	100	5	27	16	354	2	101	558	0	0	816	0
10194	594	1,482	1482	0	22195	21	12	15	80	51	34	1	17	0	0	0	231	0
10203	517	1,290	1290	0	41845	131	77	30	185	49	22	1	24	148	0	0	519	0
10204	291	1,234	1222	12	30510	30	10	3	9	51	22	1	61	463	0	162	187	0
10205	299	756	756	0	57575	20	12	40	27	12	12	1	0	0	0	0	124	0
10206	157	365	365	0	23225	3	38	10	10	16	1	1	0	0	0	0	79	0
10207	140	327	327	0	23975	110	12	5	35	14	5	2	0	0	0	0	183	0
10208	284	704	704	0	37200	271	57	4	61	51	7	2	0	0	0	0	453	0
10209	340	874	727	147	37935	25	153	47	24	54	55	31	228	0	1739	176	617	0
10210	528	1,162	1162	0	33935	14	10	8	6	20	2	1	118	493	0	0	179	0
10211	491	1,262	1262	0	35720	6	13	5	62	34	2	2	128	0	969	0	252	0
10212	184	379	379	0	48865	4	7	4	28	36	263	2	71	277	0	0	415	0
10213	433	968	968	0	27525	6	5	6	12	76	2	1	47	399	0	0	155	0
10214	529	1,184	1184	0	39620	9	21	7	48	36	5	1	91	321	0	0	218	0
10216	468	1,095	1095	0	36905	72	18	14	32	103	8	1	0	0	0	0	248	0
10217	358	908	908	0	41415	149	80	13	93	100	7	2	0	0	0	0	444	0
10218	358	903	903	0	30585	5	55	17	99	51	1	1	0	0	0	0	229	0

10219	355	869	869	0	33405	47	12	5	31	121	22	3	24	0	0	0	265	0
10220	416	980	980	0	27930	269	228	114	149	53	1	2	4	0	0	0	820	0
10221	254	659	659	0	30930	34	14	9	33	26	1	2	1	0	0	0	120	0
10222	52	101	101	0	14450	4	5	3	7	66	52	1	0	0	0	0	138	0
10223	80	165	165	0	19200	401	6	4	53	15	8	2	0	0	0	0	489	0
10224	150	368	368	0	35210	3	9	7	26	20	1	2	0	0	0	0	68	0
10225	406	1,081	1081	0	28855	656	19	18	31	24	33	2	24	0	0	0	807	0
10226	110	220	220	0	28540	0	0	0	0	0	0	0	0	0	0	0	0	0
10227	307	715	715	0	22125	19	6	3	42	10	6	28	161	0	0	2465	275	0
10228	26	1,865	13	1852	29515	4	6	4	4	26	2	2	365	0	0	0	413	0
10559	1098	3,202	3202	0	57015	221	12	109	34	42	85	3	0	0	0	0	506	0
10560	182	453	453	0	43705	9	7	4	5	9	2	2	198	32	877	88	236	0
10562	1043	2,497	2497	0	55780	8	12	7	43	41	16	2	0	0	0	0	129	0
10574	20	-	0	0	57229	4	6	3	4	57	1	1	0	0	0	0	76	0
10583	1320	2,871	2871	0	62020	50	8	4	28	8	21	2	0	0	0	0	121	0
10585	360	972	972	0	59885	11	9	2	9	9	5	1	0	0	0	0	46	0
10587	178	400	400	0	58845	7	11	6	286	16	3	3	429	1808	1613	0	761	0
10588	592	1,861	1861	0	65705	1268	12	6	20	12	8	3	0	0	0	0	1329	0
10589	1234	3,511	3511	0	121015	25	45	5	84	11	8	2	0	821	0	0	180	0
10590	37	28	28	0	33000	3	5	2	3	5	1	1	0	0	0	0	20	0
10591	156	271	271	0	58715	29	9	5	9	10	3	3	142	0	0	0	210	0
10593	38	33	33	0	35920	3	5	2	3	5	1	1	0	0	0	0	20	0
10602	248	488	488	0	39130	407	13	6	9	12	7	3	0	0	0	0	457	0
10604	57	51	51	0	10935	0	0	0	0	0	0	0	0	0	0	0	0	0
10605	87	136	136	0	59340	12	6	3	4	7	1	1	95	391	0	0	129	0
10606	98	143	143	0	57155	10	7	2	2	3	1	1	0	0	0	0	26	0
10607	129	356	356	0	133310	12	6	4	11	10	2	2	0	0	0	0	47	0
10608	58	90	90	0	39450	4	3	2	2	4	1	1	0	0	0	0	17	0
10631	25	7	7	0	27000	0	0	0	0	0	0	0	0	0	0	0	0	0
10636	849	3,234	3003	231	70545	41	25	5	34	227	21	3	14	0	0	0	370	0
10637	216	508	508	0	33450	9	5	3	12	10	1	1	10	0	0	176	51	0
10639	591	1,505	1505	0	66040	80	13	3	116	78	1	1	107	0	0	562	399	0
10641	360	944	934	10	50930	19	219	57	9	50	20	14	24	0	0	0	412	0
10642	302	1,225	1225	0	102890	41	18	3	14	5	1	1	0	0	0	0	83	0
10643	374	1,282	1282	0	43290	3	5	3	26	37	3	1	0	0	0	0	78	0
10644	505	1,559	1559	0	59345	12	5	3	16	69	1	1	0	0	0	0	107	0
10646	263	641	641	0	62020	27	18	3	20	6	1	1	426	1447	1792	0	502	0
10648	122	262	262	0	32815	3	5	2	5	5	1	1	0	0	0	0	22	0
10649	312	772	772	0	62500	11	28	21	30	41	7	1	95	248	0	0	234	0
10650	246	602	602	0	53300	5	4	1	5	3	3	1	0	0	0	0	22	0
10651	348	868	868	0	43755	126	9	7	12	14	3	4	0	0	0	0	175	0
10652	36	193	193	0	41681	3	7	4	4	7	2	2	0	0	0	0	29	0
10653	24	-	0	0	57229	3	5	2	3	5	1	1	0	0	0	0	20	0
10654	496	2,295	2295	0	52600	476	21	8	23	20	4	5	93	2514	0	0	650	0
10657	20	-	0	0	57229	6	8	4	42	8	2	2	0	0	0	0	72	0
10658	105	773	773	0	23660	68	9	5	23	10	2	3	0	0	0	0	120	0
10659	63	98	98	0	34215	6	7	3	9	7	1	1	0	0	0	0	34	0
10660	30	14	14	0	59000	3	5	3	4	6	1	1	0	0	0	0	23	0
10662	571	1,238	1238	0	40770	224	7	4	14	39	12	2	65	421	0	0	367	0
10663	366	909	909	0	52630	8	8	3	72	29	1	1	0	0	0	0	122	0
10664	269	630	630	0	36740	203	36	4	17	33	2	2	2	0	0	0	299	0
10665	378	890	890	0	35695	33	25	4	41	31	2	1	0	0	0	0	137	0
10666	476	1,183	1173	10	32120	37	15	3	29	11	22	1	75	364	0	0	193	0

10667	394	978	978	0	28205	195	32	14	29	24	63	1	0	0	0	0	358	0
10668	219	489	489	0	36100	24	12	3	9	21	1	2	0	0	0	0	72	0
10669	306	745	745	0	29835	5	5	3	12	8	3	1	0	0	0	0	37	0
10674	463	1,141	1141	0	36015	27	22	4	13	7	3	2	0	0	0	0	78	0
10677	635	1,557	1557	0	44520	44	8	4	13	7	1	2	0	0	0	0	79	0
10678	440	1,148	1148	0	54605	15	13	3	45	5	1	1	0	0	0	0	83	0
10679	129	266	266	0	60315	78	5	3	3	5	1	1	0	0	0	0	96	0
10681	193	420	420	0	46775	56	26	4	8	27	2	2	0	0	0	0	125	0
10682	239	543	543	0	54950	49	5	3	22	6	3	1	147	911	0	0	236	0
10683	203	445	445	0	60395	2	2	1	12	2	1	1	0	0	0	0	21	0
10684	517	1,185	1185	0	68405	72	5	3	42	19	3	1	216	1078	0	0	361	0
10685	1245	3,432	3432	0	74065	56	104	19	61	59	4	4	0	821	0	0	307	0
10686	171	387	387	0	50000	14	5	3	3	6	1	1	0	0	0	0	33	0
10687	392	946	946	0	59207	146	18	4	4	11	3	2	56	0	0	0	244	0
10688	451	1,411	1411	0	53550	16	2	1	7	2	1	1	0	0	0	0	30	0
10689	289	723	723	0	51905	4	3	1	2	2	1	1	0	0	0	0	14	0
10690	493	1,227	1227	0	44345	180	6	3	6	10	35	1	0	0	0	0	241	0
10691	116	238	238	0	53630	6	12	3	13	5	1	1	0	0	0	0	41	0
10692	589	1,369	1369	0	88165	29	6	3	5	7	8	1	0	0	0	0	59	0
10694	737	1,849	1849	0	60230	24	5	2	29	8	1	1	0	0	0	0	70	0
10697	374	820	820	0	28575	184	40	92	17	69	3	19	20	0	0	0	444	0
10698	31	22	22	0	53923	38	9	3	10	6	1	1	0	0	0	0	68	0
10699	253	574	551	23	47730	44	24	84	64	73	146	12	86	1053	0	0	533	0
10700	959	2,255	2255	0	58390	28	8	6	24	25	34	3	82	596	0	0	210	0
10701	272	653	653	0	44095	29	7	3	16	5	2	1	0	0	0	0	63	0
10702	93	172	172	0	41650	454	121	11	121	74	22	2	0	0	0	0	805	0
10703	380	838	838	0	51550	27	5	3	22	40	1	1	0	0	0	0	99	0
10705	313	1,697	1697	0	47990	24	9	6	46	12	2	2	0	0	0	0	101	0
10706	160	328	328	0	65765	8	6	1	4	3	1	1	0	0	0	0	24	0
10707	65	76	76	0	60760	0	2	2	2	4	1	1	0	0	0	0	12	0
10708	155	323	323	0	64810	47	31	3	10	6	1	2	0	0	0	0	100	0
10709	106	188	188	0	84725	6	7	55	24	10	2	2	0	0	0	0	106	0
10710	398	911	911	0	132865	12	6	4	22	8	13	2	0	0	0	0	67	0
10712	145	287	287	0	79605	19	6	3	17	11	9	2	0	0	0	0	67	0
10713	131	256	256	0	73305	4	2	1	2	2	3	1	0	0	0	0	15	0
10717	607	1,418	1418	0	50030	3	5	3	32	22	25	2	0	0	0	0	92	0
10718	117	235	235	0	44560	35	6	15	3	31	1	1	11	39	0	0	103	0
10721	74	107	107	0	107205	49	10	5	16	10	2	3	0	0	0	0	95	0
10722	372	879	879	0	35175	910	25	101	42	70	1	1	0	0	0	0	1150	0
10725	381	853	853	0	54005	27	5	3	13	9	1	1	0	0	0	0	59	0
10726	274	617	595	22	43515	2	4	1	2	16	1	1	0	0	0	0	27	0
10727	317	753	733	20	61710	16	12	5	10	20	2	21	0	0	0	0	86	0
10728	981	2,460	2460	0	59700	139	8	6	24	22	2	3	0	0	0	0	204	0
10729	116	217	217	0	44270	46	8	4	24	52	2	2	0	0	0	0	138	0
10730	545	1,224	1224	0	34160	14	85	14	75	32	3	1	0	0	0	0	224	0
10731	681	1,588	1588	0	81730	19	153	4	10	23	3	1	0	0	0	0	213	0
10732	294	840	840	0	41265	28	7	6	11	13	2	3	0	0	0	0	70	0
10733	963	2,317	2317	0	69895	24	12	5	28	17	16	2	0	0	0	0	104	0
10734	1040	3,125	3125	0	57390	22	11	5	10	9	8	3	0	0	0	0	68	0
10735	813	2,221	2221	0	48100	134	96	10	134	18	4	2	120	918	0	0	518	0
10943	1578	3,289	3289	0	66320	1215	241	48	65	121	36	3	181	933	0	0	1910	0
10946	366	985	985	0	74935	10	8	6	7	10	2	3	24	0	0	0	70	0
10947	1571	4,154	4154	0	81750	44	15	2	49	9	12	1	0	0	0	0	132	0

10948	603	1,748	1748	0	78824	22	6	4	18	35	2	2	60	0	0	0	149	0
10949	326	930	930	0	40960	34	5	3	3	10	1	1	0	0	0	0	57	0
10950	339	825	825	0	86545	4	4	2	2	5	5	1	0	0	0	0	23	0
10952	299	951	951	0	73325	16	6	6	17	8	51	19	0	0	0	0	123	0
10953	287	669	669	0	35280	3	6	4	14	21	1	2	0	821	0	0	51	0
10954	180	551	551	0	64625	85	301	104	60	104	32	14	0	0	0	0	700	0
10955	160	422	422	0	118095	9	73	3	20	6	1	2	0	821	0	0	114	0
10956	129	1,318	1318	0	87575	31	7	5	7	13	2	2	0	0	0	0	67	0
10957	439	1,325	1325	0	61480	9	36	3	4	7	1	2	0	0	0	0	62	0
10958	134	686	686	0	117435	21	6	3	4	6	5	2	0	0	0	0	47	0
10959	72	120	120	0	82975	3	5	3	3	5	1	1	0	0	0	0	21	0
10962	309	894	894	0	83330	318	25	15	52	10	1	2	0	0	0	0	423	0
10963	205	437	437	0	102620	10	22	4	14	16	2	2	0	0	0	0	70	0
10964	209	462	462	0	127310	8	6	3	17	33	17	2	0	0	0	0	86	0
10965	91	150	150	0	57215	2	4	1	7	3	6	1	0	0	0	0	24	0
10966	20	-	0	0	57229	0	0	0	0	0	0	0	0	0	0	0	0	0
10967	306	613	613	0	83415	44	13	3	4	7	1	2	0	0	0	0	74	0
10968	74	245	245	0	74385	9	5	3	4	6	1	2	0	0	0	0	30	0
10969	158	275	275	0	104395	2	2	1	7	6	0	1	0	0	0	0	19	0
10970	33	12	12	0	42604	2	3	1	2	3	2	1	0	0	0	0	14	0
10971	78	383	383	0	81470	8	5	3	5	5	1	1	0	0	0	0	28	0
10779	1407	3,418	3418	0	67240	1218	92	29	147	134	135	7	2	2	2549	0	1764	0
10782	130	318	318	0	49085	11	0	12	19	34	5	7	0	0	0	0	88	0
10784	249	620	620	0	64195	32	15	23	45	70	30	18	253	108	0	0	486	0
10795	88	215	215	0	96940	40	11	10	110	167	5	6	0	0	0	0	349	0
10797	257	651	651	0	48895	46	11	11	30	88	82	5	0	0	0	0	273	0
11007	619	1,143	1143	0	97165	74	11	69	163	73	86	14	7	2	27	0	497	0
11008	1084	2,317	2317	0	126130	123	1	14	53	78	53	8	0	0	0	0	330	0
11011	892	1,811	1811	0	103230	77	67	225	144	294	290	19	6	0	0	0	1122	0
11012	220	576	576	0	103230	11	0	18	16	32	4	6	0	0	0	0	87	0
11013	295	552	552	0	103230	100	58	303	176	232	27	17	0	0	0	0	913	0
11014	472	920	920	0	68700	16	0	16	18	33	5	7	0	0	0	0	95	0
11016	439	801	801	0	92000	98	238	31	133	273	390	5	0	4	0	0	1168	0
11017	74	181	181	0	115138	11	23	79	16	65	78	5	1	1	0	0	278	0
11018	74	181	181	0	115138	12	123	11	17	32	5	5	0	0	0	0	205	0
11019	1087	2,676	2676	0	172095	68	36	90	166	167	116	36	0	0	0	0	679	0
11020	999	2,384	2384	0	212025	104	96	26	370	131	183	23	0	0	0	0	933	0
11021	1054	2,587	2587	0	110695	128	366	255	120	100	57	9	0	0	0	0	1035	0
11023	1158	2,420	2420	0	93335	61	41	88	145	111	72	8	0	0	0	0	526	0
11024	167	413	413	0	75515	49	169	169	74	122	125	28	0	0	0	0	736	0
10785	89	244	244	0	115990	14	1	0	35	9	22	1	0	0	0	0	82	0
10786	265	726	726	0	128505	15	7	23	30	14	35	2	0	0	0	0	126	0
10787	291	796	796	0	84995	22	1	1	52	13	20	1	0	0	0	0	110	0
10788	434	1,153	1153	0	178050	37	24	1	59	246	70	5	0	0	0	0	442	0
10789	47	129	129	0	97065	19	1	0	13	9	21	1	0	0	0	0	64	0
10790	38	103	103	0	114640	26	4	1	39	23	58	4	0	0	0	0	155	0
10791	60	160	160	0	75460	14	1	0	16	8	20	1	0	0	0	0	60	0
10792	83	227	227	0	139380	13	1	0	11	12	18	1	0	0	0	0	56	0
10793	29	79	79	0	54040	17	1	0	23	10	24	2	0	0	0	0	77	0
10798	227	459	459	0	64545	60	9	2	68	46	46	2	9	0	0	0	242	0
10799	462	1,087	1070	17	64545	1207	2	12	84	91	50	2	33	145	180	0	1481	0
10800	113	2,183	306	1877	71170	20	1	0	27	52	48	2	1360	0	0	2692	1510	1
10801	32	87	87	0	71170	14	1	0	11	8	18	1	0	0	0	0	53	0

10802	497	1,250	1250	0	96225	35	39	0	71	24	44	1	0	0	0	0	214	0
10805	361	777	777	0	44435	103	13	1	83	78	109	1	56	455	0	0	444	0
11022	511	819	819	0	110695	49	5	55	92	32	49	2	0	0	0	0	284	0
10746	224	640	602	38	107715	80	19	5	28	63	9	10	43	0	0	371	257	0
10747	45	125	125	0	59815	556	3	5	17	36	117	10	194	0	2449	0	938	0
10748	73	188	188	0	52440	10	3	4	15	15	3	9	0	0	0	0	59	0
10749	100	269	269	0	74085	16	3	4	21	16	3	10	0	0	0	0	73	0
10750	100	267	267	0	37870	8	3	4	15	16	3	9	0	0	0	0	58	0
10751	52	143	143	0	21730	194	6	7	28	26	5	14	0	0	0	0	280	0
10753	223	597	597	0	90600	10	3	4	51	27	8	10	0	0	0	0	113	0
10754	101	272	272	0	76225	6	3	4	15	14	3	9	0	0	0	0	54	0
10755	516	1,226	1226	0	68624	11	3	4	19	148	3	9	0	0	0	0	197	0
10756	146	395	395	0	19315	5	3	4	14	15	3	9	0	0	0	0	53	0
10757	96	271	271	0	57855	25	3	4	16	20	3	9	0	0	0	0	80	0
10759	108	303	303	0	59890	9	5	6	42	29	4	11	0	0	0	0	106	0
10760	40	111	111	0	59890	231	10	4	16	18	89	9	0	0	0	0	377	0
10761	1249	3,562	3562	0	115745	157	60	16	105	54	19	12	0	0	0	0	423	0
10762	390	1,112	1112	0	66365	30	3	4	16	19	3	9	0	0	0	0	84	0
10763	101	278	278	0	61355	5	3	5	19	16	3	9	0	0	0	0	60	0
10764	197	559	559	0	101155	6	3	4	42	19	9	9	0	0	0	0	92	0
10765	1216	3,409	3409	0	108135	55	197	19	72	396	24	47	5	81	0	0	815	0
10766	60	170	170	0	60347	5	3	4	14	14	3	9	0	0	0	0	52	0
10767	79	222	222	0	61445	16	20	5	27	26	4	13	0	0	0	0	111	0
10768	45	125	125	0	60347	7	3	4	14	14	3	9	0	0	0	0	54	0
10769	78	217	217	0	49490	5	3	4	14	14	3	9	0	0	0	0	52	0
10770	81	221	221	0	51284	14	477	14	50	48	8	24	0	0	0	0	635	0
10771	64	175	175	0	27710	8	3	4	19	15	3	10	0	0	0	0	62	0
10772	144	387	387	0	51680	25	7	8	28	27	4	12	0	0	0	0	111	0
10774	181	1,058	457	601	62075	32	33	6	21	474	4	11	370	0	0	0	951	0
10775	620	1,295	1295	0	49490	84	151	31	74	106	81	85	26	45	0	0	638	0
10776	430	1,223	1223	0	49490	20	12	19	34	68	96	10	118	707	0	0	377	0
10778	171	459	459	0	49640	36	41	16	127	174	67	10	0	0	0	0	471	0
10972	64	181	181	0	20580	5	6	4	21	19	3	10	0	0	0	0	68	0
10973	94	294	294	0	37560	5	3	4	14	14	3	9	0	0	0	0	52	0
10974	86	242	242	0	53095	5	3	4	17	16	3	9	0	0	0	0	57	0
10975	44	121	121	0	31730	104	33	5	19	22	4	12	0	0	0	0	199	0
10976	534	1,715	1715	0	43320	676	142	20	795	41	80	17	0	0	0	0	1771	0
10977	50	142	142	0	43320	47	4	5	34	18	4	11	0	0	0	0	123	0
10978	83	235	235	0	94205	5	3	4	14	14	3	9	0	0	0	0	52	0
10979	198	557	557	0	80155	16	7	7	26	20	3	9	0	0	0	0	88	0
10980	107	306	306	0	48190	12	14	14	66	42	11	15	0	0	0	0	174	0
10981	79	234	234	0	80320	158	9	6	21	20	4	13	0	0	0	0	231	0
10982	1590	4,500	4500	0	85375	80	11	5	194	27	16	11	0	0	0	0	344	0
10983	726	2,150	2150	0	42670	37	7	4	18	15	3	9	164	0	2982	0	257	0
10984	158	405	405	0	45600	37	3	4	29	17	3	11	129	446	0	0	233	0
10985	324	917	917	0	64000	19	3	4	23	17	3	9	0	0	0	0	78	0
10986	63	179	179	0	55805	6	4	4	16	50	3	10	0	0	0	0	93	0
10987	92	257	257	0	54135	12	3	4	17	20	3	10	0	0	0	0	69	0
10988	80	226	226	0	39200	8	3	4	15	14	3	9	0	0	0	0	56	0
10989	250	708	708	0	76085	11	3	4	36	14	3	9	0	0	0	0	80	0
10990	165	465	465	0	75735	58	7	6	26	22	4	12	0	0	0	0	135	0
10991	645	1,810	1810	0	76480	42	8	7	39	30	8	12	144	2326	0	0	290	0
10992	99	278	278	0	78795	16	5	6	23	24	4	11	0	0	0	0	89	0

10993	430	1,181	1181	0	114605	5	4	4	31	33	3	9	0	0	0	0	89	0
10994	703	2,041	2041	0	103280	47	5	78	34	191	87	28	0	775	0	0	470	0
10995	448	1,105	1105	0	78090	16	128	16	36	206	13	9	3	21	0	0	427	0
10996	859	2,457	2457	0	85135	28	3	4	30	14	3	9	0	0	0	0	91	0
10997	811	2,036	2036	0	87335	200	30	297	575	338	87	11	0	0	0	0	1538	0
10998	1355	4,128	4128	0	87335	176	7	17	70	37	14	11	0	0	0	0	332	0
10999	50	140	140	0	91430	10	65	521	19	364	4	28	0	0	0	0	1011	0
11000	175	523	523	0	119790	20	4	5	49	17	3	9	30	477	0	0	137	0
11001	764	1,693	1693	0	74070	5	8	6	18	18	3	9	120	1205	0	0	187	0
11002	715	1,548	1548	0	74070	74	187	177	95	210	36	25	0	0	0	0	804	0
11003	42	117	117	0	50270	5	6	28	19	16	6	10	0	0	0	0	90	0
11004	39	109	109	0	79617	5	11	5	15	15	3	10	0	0	0	0	64	0
11005	50	137	137	0	43000	574	38	6	325	184	90	186	0	0	0	0	1403	0
11006	39	109	109	0	29000	184	190	69	51	72	3	10	0	0	0	0	579	0
11009	122	321	321	0	111740	5	3	4	25	14	3	9	46	0	0	0	109	0
11010	67	179	179	0	118880	1324	4	5	21	21	8	13	67	261	322	0	1463	0
11015	1835	3,626	3626	0	68700	122	645	275	274	282	334	95	0	0	0	0	2027	0
10419	88	210	210	0	42585	490	81	10	95	84	31	1	0	0	0	0	792	0
10458	381	1,069	1069	0	125705	15	9	0	17	15	9	1	0	0	0	0	66	0
10459	502	1,073	1073	0	66415	122	67	24	25	130	0	1	0	0	0	0	369	0
10461	57	157	157	0	26645	900	958	21	142	146	3	1	0	0	0	0	2171	0
10853	211	523	523	0	52575	20	6	0	11	15	0	0	0	0	0	0	52	0
10854	610	1,756	1756	0	74150	29	7	0	14	13	3	0	0	0	0	0	66	0
10855	292	837	837	0	62265	27	6	0	12	10	0	0	0	0	0	0	55	0
10858	845	2,027	2027	0	71915	53	1074	544	41	160	8	1	5	17	0	0	1886	0
10859	183	372	372	0	11145	18	159	123	42	69	41	33	0	0	0	0	485	0
10860	248	714	714	0	119675	23	23	5	19	10	0	1	0	0	0	0	81	0
10861	303	876	876	0	79755	29	14	0	24	14	2	1	0	0	0	0	84	0
10862	275	796	796	0	76625	26	13	0	10	10	1	1	0	0	0	0	61	0
10863	643	1,778	1778	0	63285	49	82	96	15	68	4	5	205	0	2460	0	524	0
10864	211	610	610	0	65820	34	21	0	13	32	34	2	0	0	0	0	136	0
10868	43	123	123	0	30000	15	9	0	2	10	0	1	0	0	0	0	37	0
10870	64	183	183	0	64565	29	17	0	22	42	0	1	0	0	0	0	111	0
10871	239	625	625	0	38765	119	74	57	49	80	58	17	0	0	0	0	454	0
10872	108	307	307	0	38765	142	29	109	137	117	68	12	2	0	0	0	616	0
10873	874	2,213	2213	0	73640	65	27	0	97	34	16	2	136	1131	0	0	377	0
10874	186	361	361	0	93860	30	39	0	6	743	9	2	0	0	0	0	829	0
10875	923	2,735	2735	0	77280	64	30	0	31	44	9	2	0	0	0	0	180	0
10876	591	1,838	1838	0	97690	34	11	0	6	14	3	1	0	0	0	0	69	0
10878	319	2,314	836	1478	70340	61	82	20	220	926	47	12	91	369	342	0	1459	0
10879	1238	3,779	3779	0	87915	56	13	0	81	18	40	1	146	1056	0	0	355	0
11066	472	873	873	0	45235	139	88	18	43	889	17	24	0	0	0	0	1218	0
10379	463	997	997	0	39925	20	64	113	35	53	13	16	273	897	2514	0	587	0
10384	587	1,536	1536	0	60720	23	11	4	23	23	9	1	148	0	0	0	242	0
10393	1152	3,020	2933	87	55530	108	159	111	75	148	29	4	0	0	0	0	634	0
10813	481	1,270	1270	0	47760	93	13	25	79	67	8	2	0	0	0	0	287	0
10814	71	189	189	0	37800	2	7	4	10	7	3	1	0	0	0	0	34	0
10815	417	1,099	1099	0	64320	174	46	5	116	14	4	2	0	0	0	0	361	0
10816	125	332	332	0	29010	2	8	4	10	7	3	1	0	0	0	0	35	0
10817	77	206	206	0	54900	361	13	6	34	15	6	2	194	0	2418	0	631	0
10818	91	243	243	0	26615	2	8	4	21	7	3	1	0	0	0	0	46	0
10819	210	560	560	0	56360	2	8	4	27	10	3	4	0	0	0	0	58	0
10820	101	271	271	0	15350	2	7	4	13	9	3	2	0	0	0	0	40	0

10821	127	341	341	0	163140	73	9	4	12	8	3	1	0	0	0	0	110	0
10822	130	347	347	0	89185	2	7	4	14	11	4	2	0	0	0	0	44	0
10823	103	274	274	0	54845	183	101	7	51	36	36	31	0	0	0	0	445	0
10824	263	700	700	0	97110	2	15	4	10	7	3	1	0	0	0	0	42	0
10825	145	385	385	0	72860	2	8	4	17	11	12	1	0	0	0	0	55	0
10826	170	454	454	0	44845	5	7	4	16	7	3	1	0	0	0	0	43	0
10827	384	901	901	0	66645	26	17	4	59	25	8	4	0	0	0	0	143	0
10828	274	724	724	0	68715	22	9	9	23	8	5	1	0	0	0	0	77	0
10829	290	774	774	0	70805	8	8	4	31	13	3	1	0	0	0	0	68	0
10830	112	300	300	0	91035	5	8	4	17	7	3	1	0	0	0	0	45	0
10831	84	223	223	0	51850	2	7	4	10	7	3	1	0	0	0	0	34	0
10832	87	233	233	0	42565	2	7	4	10	7	3	1	0	0	0	0	34	0
10833	98	264	264	0	101235	2	7	4	10	7	3	1	0	0	0	0	34	0
10834	97	259	259	0	58050	13	9	4	14	8	3	1	0	0	0	0	52	0
10835	462	1,226	1226	0	85760	29	10	4	85	26	8	4	0	0	0	0	166	0
10836	1405	3,708	3708	0	55240	92	30	61	46	86	9	1	1	0	822	0	326	0
10837	336	889	889	0	57905	11	8	4	12	8	3	1	0	0	0	0	47	0
10838	137	365	365	0	103250	33	105	8	54	72	132	24	0	0	0	0	428	0
10839	223	591	591	0	99740	23	47	4	14	15	3	1	111	864	0	0	218	0
10840	338	1,031	941	90	65725	16	11	4	31	58	17	1	0	0	0	0	138	0
10841	583	1,541	1541	0	87640	73	27	93	61	33	40	2	16	0	0	0	345	0
10842	311	824	824	0	93150	506	101	16	225	39	36	2	0	0	0	0	925	0
10843	181	483	483	0	63415	106	13	5	48	35	67	39	142	1041	0	0	455	0
10844	246	651	651	0	93265	76	53	14	89	66	59	5	5	0	0	0	367	0
10845	254	682	682	0	53885	4	12	4	15	14	3	1	0	0	0	0	53	0
10846	256	683	683	0	94370	4	13	4	14	72	5	1	3	0	0	0	116	0
10847	120	321	321	0	60990	16	8	4	17	7	12	1	0	0	0	0	65	0
10848	38	101	101	0	77635	1	19	9	31	22	8	4	0	0	0	0	94	0
10849	313	621	621	0	54185	4	39	5	43	19	13	3	0	0	0	0	126	0
10850	746	2,013	2013	0	82800	87	58	84	189	133	58	14	60	714	0	0	683	0
10851	349	920	920	0	77570	15	15	4	17	7	3	1	0	0	0	0	62	0
10852	315	848	848	0	61325	25	16	4	64	8	3	1	0	0	0	0	121	0
10856	446	1,188	1188	0	110520	42	9	4	66	8	3	1	0	0	0	0	133	0
10857	1073	2,835	2835	0	76865	76	143	27	113	120	30	3	120	1258	0	0	632	0
10533	754	1,248	1248	0	41685	325	644	1001	325	677	178	2	0	0	0	0	3152	0
10538	24	65	65	0	47797	122	192	53	41	166	3	6	0	0	0	0	583	0
10539	15	39	39	0	51177	36	736	340	25	64	10	32	0	0	0	0	1243	0
10540	158	423	414	9	60255	148	140	16	41	103	31	2	0	0	0	0	481	0
10541	16	42	42	0	60255	409	22	9	66	46	5	3	0	0	0	0	560	0
10542	19	49	49	0	51177	944	182	8	70	76	3	2	0	0	0	0	1285	0
10543	17	43	43	0	51177	9	11	7	16	9	3	2	0	0	0	0	57	0
10544	65	170	170	0	39640	739	66	9	93	63	413	4	0	0	0	0	1387	0
10545	22	57	57	0	45155	691	40	7	240	63	36	2	1	0	0	0	1080	0
10916	16	42	42	0	51177	253	2733	705	125	206	77	38	0	0	0	0	4137	0
10926	1434	3,881	3881	0	68580	51	16	7	69	24	15	3	0	0	0	0	185	0
10935	246	551	551	0	24290	12	55	13	51	35	17	6	0	0	0	0	189	0
10936	65	154	154	0	19455	8	14	8	18	10	3	2	0	0	0	0	63	0
10937	896	2,256	2122	134	51625	53	66	24	151	187	45	5	116	794	0	0	647	0
10938	986	2,513	2171	342	39815	12	24	7	27	110	152	2	0	0	0	0	334	0
10939	23	59	59	0	51177	8	11	7	16	9	3	2	0	0	0	0	56	0
10940	20	53	53	0	41914	14	27	8	40	45	6	4	0	0	0	0	144	0

LAND at start (base + pipeline)

District	TAZ	Acres	AcRes	AcNRes	PctRes	Pct Nres	VacRes	VacNRes
7	10001	46	7.0	4.9	58%	42%	20.2	14.4
7	10002	143	8.2	31.6	21%	79%	21.3	81.9
7	10003	100	118.9	24.9	83%	17%	-36.4	-7.6
7	10004	69	0.0	2.7	0%	100%	0.0	66.5
7	10005	51	2.0	13.3	13%	87%	4.7	30.7
7	10006	96	0.5	6.1	8%	92%	6.9	82.0
7	10007	45	0.0	1.6	0%	100%	0.0	43.0
7	10008	113	7.5	10.5	42%	58%	39.6	55.2
7	10009	13	1.1	36.9	3%	97%	-0.7	-24.1
7	10010	18	5.4	29.1	16%	84%	-2.6	-14.3
7	10011	28	0.1	103.5	0%	100%	-0.1	-75.2
7	10012	37	1.9	98.3	2%	98%	-1.2	-62.2
7	10013	41	0.0	3.5	0%	100%	0.0	37.1
7	10014	34	0.5	5.1	8%	92%	2.4	26.4
7	10015	27	0.9	4.3	17%	83%	3.6	17.8
7	10016	13	0.4	9.9	3%	97%	0.1	2.9
7	10017	9	0.0	0.6	0%	100%	0.0	8.6
7	10018	91	5.5	4.3	56%	44%	45.2	35.6
7	10019	39	0.0	96.4	0%	100%	0.0	-57.0
7	10020	29	0.6	30.8	2%	98%	0.0	-2.5
7	10021	27	0.0	4.6	0%	100%	0.0	22.2
7	10022	92	0.4	29.8	1%	99%	0.8	60.8
7	10023	29	0.0	2.6	0%	100%	0.0	26.7
7	10024	41	0.0	25.7	0%	100%	0.0	15.8
7	10025	75	41.3	40.2	51%	49%	-3.4	-3.3
6	10026	149	44.2	8.1	85%	15%	81.5	14.9
6	10027	208	79.6	14.5	85%	15%	96.8	17.6
6	10028	68	0.0	36.3	0%	100%	0.0	31.2
6	10029	91	47.3	10.3	82%	18%	27.1	5.9
6	10030	168	25.6	25.2	50%	50%	59.0	57.9
6	10031	234	0.3	79.6	0%	100%	0.6	153.1
6	10032	45	7.5	9.9	43%	57%	11.9	15.5
6	10033	194	0.7	26.2	3%	97%	4.6	162.2
6	10034	174	29.9	38.9	43%	57%	45.8	59.8
6	10035	169	0.7	47.0	2%	98%	1.9	119.4
6	10036	100	18.9	4.4	81%	19%	62.4	14.7
6	10037	99	0.0	74.6	0%	100%	0.0	24.5
6	10038	114	0.3	8.1	4%	96%	4.1	101.4
6	10039	37	0.0	17.6	0%	100%	0.0	19.1
6	10040	107	0.0	52.8	0%	100%	0.0	53.8
6	10041	142	0.0	34.9	0%	100%	0.0	106.7
6	10042	130	29.0	135.7	18%	82%	-6.0	-28.2
6	10043	129	47.1	31.9	60%	40%	29.6	20.0
6	10044	76	20.4	17.3	54%	46%	20.9	17.7
6	10045	67	24.2	13.6	64%	36%	18.9	10.6
6	10046	177	12.2	101.0	11%	89%	6.9	57.1
2	10047	103	34.2	9.3	79%	21%	46.5	12.6
2	10048	145	17.2	43.5	28%	72%	23.8	60.4
6	10050	99	3.6	37.0	9%	91%	5.2	53.3
6	10051	459	102.5	133.7	43%	57%	96.7	126.1

6	10052	200	0.3	146.8	0%	100%	0.1	52.8
9	10053	193	37.9	143.2	21%	79%	2.5	9.3
6	10054	55	0.0	21.0	0%	100%	0.0	34.3
9	10055	64	18.7	1.7	92%	8%	39.7	3.7
6	10056	55	10.6	1.3	89%	11%	38.1	4.8
2	10057	102	17.6	76.5	19%	81%	1.6	6.8
9	10058	161	6.2	4.8	56%	44%	84.2	65.4
6	10059	41	10.7	42.0	20%	80%	-2.3	-9.2
9	10060	73	8.1	1.3	86%	14%	54.9	8.8
2	10061	55	0.4	7.1	5%	95%	2.3	44.9
9	10062	131	28.7	7.8	79%	21%	74.8	20.2
2	10063	124	64.5	27.5	70%	30%	22.5	9.6
9	10064	53	14.3	4.5	76%	24%	26.3	8.2
4	10065	146	59.8	73.0	45%	55%	5.8	7.1
9	10066	85	21.3	2.1	91%	9%	56.2	5.6
9	10067	100	64.6	7.4	90%	10%	25.5	2.9
9	10068	48	32.4	5.5	86%	14%	9.1	1.5
9	10069	117	35.3	1.8	95%	5%	76.0	3.9
9	10070	94	48.4	11.9	80%	20%	27.4	6.7
2	10071	30	17.5	8.4	68%	32%	3.0	1.5
2	10072	148	108.3	44.0	71%	29%	-3.1	-1.2
9	10073	175	83.1	46.7	64%	36%	28.7	16.1
6	10074	93	10.3	42.8	19%	81%	7.7	31.8
9	10075	197	103.7	23.7	81%	19%	56.8	13.0
9	10076	103	40.0	4.0	91%	9%	54.0	5.4
9	10077	140	90.7	15.1	86%	14%	28.9	4.8
9	10078	61	37.0	4.9	88%	12%	17.1	2.2
9	10079	214	43.2	8.9	83%	17%	133.8	27.7
9	10080	362	125.5	28.1	82%	18%	170.5	38.1
9	10081	271	104.7	22.7	82%	18%	118.1	25.6
9	10082	166	65.4	50.7	56%	44%	28.2	21.9
9	10083	112	42.6	11.6	79%	21%	45.1	12.3
6	10084	141	45.9	4.3	92%	8%	83.3	7.7
6	10085	82	22.8	8.4	73%	27%	37.1	13.6
6	10086	114	24.7	8.3	75%	25%	60.3	20.3
4	10087	98	20.2	83.5	19%	81%	-1.1	-4.6
6	10088	108	79.7	8.0	91%	9%	18.2	1.8
6	10089	32	23.4	0.3	99%	1%	7.9	0.1
6	10090	58	33.7	5.7	86%	14%	15.7	2.7
9	10091	140	39.0	51.9	43%	57%	20.9	27.9
6	10092	50	17.2	1.6	91%	9%	28.5	2.7
9	10093	141	33.2	56.6	37%	63%	19.0	32.4
4	10094	53	29.5	13.1	69%	31%	7.3	3.2
4	10095	50	16.0	4.0	80%	20%	24.2	6.0
9	10096	121	30.4	36.0	46%	54%	25.2	29.9
4	10097	174	18.5	107.1	15%	85%	7.1	41.3
4	10098	100	43.7	30.8	59%	41%	15.1	10.6
6	10099	195	105.4	59.4	64%	36%	19.4	11.0
4	10100	107	15.8	19.3	45%	55%	32.3	39.3
8	10101	170	100.9	25.2	80%	20%	35.3	8.8
6	10102	148	3.3	8.2	29%	71%	39.1	97.0
6	10103	91	3.4	31.5	10%	90%	5.5	50.8
6	10104	78	8.4	30.9	21%	79%	8.2	30.4

4	10105	84	5.6	6.5	46%	54%	33.3	38.6
6	10106	47	2.9	22.8	11%	89%	2.4	19.0
6	10107	39	17.7	4.8	79%	21%	13.0	3.5
6	10108	102	46.8	35.0	57%	43%	11.6	8.7
6	10109	76	34.9	17.5	67%	33%	15.6	7.8
6	10110	64	3.0	64.5	5%	95%	-0.2	-3.7
8	10111	65	2.5	50.3	5%	95%	0.6	11.4
8	10112	82	6.2	20.7	23%	77%	12.7	42.4
8	10113	88	8.2	28.2	23%	77%	11.7	40.3
8	10114	104	3.8	1.3	75%	25%	74.1	25.2
4	10115	51	1.0	32.9	3%	97%	0.5	16.3
6	10116	43	0.5	10.3	4%	96%	1.4	31.0
6	10117	41	0.0	21.8	0%	100%	0.0	19.0
6	10118	15	0.0	0.0	100%	0%	14.9	0.0
4	10119	74	3.9	7.7	34%	66%	21.1	41.9
6	10120	16	0.0	3.4	0%	100%	0.0	12.6
8	10121	216	47.8	31.2	61%	39%	83.2	54.3
8	10122	230	40.4	30.1	57%	43%	91.7	68.3
8	10123	235	47.5	37.1	56%	44%	84.3	65.8
8	10124	106	41.2	21.7	66%	34%	28.4	15.0
8	10125	108	20.1	5.3	79%	21%	65.7	17.2
6	10126	113	32.0	13.4	71%	29%	47.8	19.9
8	10127	46	16.5	99.6	14%	86%	-10.0	-60.5
6	10128	234	117.6	118.5	50%	50%	-1.1	-1.2
6	10129	94	62.6	3.1	95%	5%	27.3	1.4
8	10130	175	71.0	4.9	94%	6%	93.0	6.4
8	10131	122	82.0	21.4	79%	21%	14.6	3.8
8	10132	263	76.1	82.7	48%	52%	49.9	54.3
8	10133	253	103.1	51.6	67%	33%	65.2	32.6
6	10134	193	70.6	70.2	50%	50%	26.4	26.2
8	10135	361	128.7	15.3	89%	11%	193.9	23.0
8	10136	180	48.5	3.3	94%	6%	120.2	8.1
8	10137	238	27.0	5.1	84%	16%	173.2	33.0
8	10138	95	1.1	0.0	99%	1%	93.0	0.5
6	10139	34	0.0	0.7	0%	100%	0.0	33.1
8	10140	118	4.2	23.0	16%	84%	14.1	76.9
8	10141	79	1.1	11.3	9%	91%	5.9	60.9
6	10142	30	0.1	10.9	1%	99%	0.2	19.0
1	10143	146	5.3	26.1	17%	83%	19.4	95.2
8	10144	102	32.4	16.3	67%	33%	35.6	17.9
8	10145	126	39.6	42.5	48%	52%	21.0	22.5
8	10146	141	36.0	89.9	29%	71%	4.4	11.0
8	10147	122	21.5	38.5	36%	64%	22.2	39.7
8	10148	135	21.0	12.9	62%	38%	62.8	38.7
1	10149	190	10.7	77.6	12%	88%	12.3	89.1
6	10150	48	1.0	3.9	20%	80%	8.5	34.1
8	10152	54	5.5	7.8	41%	59%	16.9	23.9
8	10153	290	70.1	20.3	78%	22%	154.4	44.8
8	10154	109	38.4	7.7	83%	17%	52.3	10.4
8	10155	68	24.4	1.5	94%	6%	40.0	2.4
8	10156	257	72.4	12.4	85%	15%	147.4	25.2
8	10157	108	32.2	8.7	79%	21%	53.0	14.4
8	10158	114	12.9	29.0	31%	69%	22.0	49.6

8	10159	175	67.5	5.1	93%	7%	95.6	7.2
8	10160	113	58.5	18.1	76%	24%	28.0	8.7
8	10161	127	37.5	2.2	94%	6%	82.0	4.8
8	10162	110	61.9	16.2	79%	21%	25.6	6.7
8	10163	173	33.2	20.9	61%	39%	73.3	46.1
8	10164	218	8.4	4.1	68%	32%	138.8	66.8
8	10165	125	0.0	22.6	0%	100%	0.0	102.4
8	10166	165	84.4	8.4	91%	9%	66.0	6.6
6	10167	165	43.8	82.7	35%	65%	13.4	25.2
8	10168	237	70.8	13.7	84%	16%	127.7	24.8
1	10169	204	38.5	80.6	32%	68%	27.4	57.3
8	10170	205	59.3	5.2	92%	8%	128.7	11.3
6	10171	145	0.2	15.3	1%	99%	1.8	127.6
6	10174	95	0.0	74.2	0%	100%	0.0	21.1
6	10175	99	14.7	43.7	25%	75%	10.1	30.2
6	10176	125	3.8	2.7	58%	42%	68.1	49.9
6	10177	65	19.2	15.1	56%	44%	17.0	13.3
10	10178	65	7.8	6.0	56%	44%	28.8	22.3
6	10179	166	23.7	13.4	64%	36%	82.2	46.4
10	10180	77	48.7	8.4	85%	15%	17.2	3.0
6	10181	190	54.4	14.6	79%	21%	95.6	25.6
10	10183	93	7.5	9.4	44%	56%	33.7	42.1
6	10184	67	33.7	5.5	86%	14%	24.0	3.9
6	10185	37	0.0	63.5	0%	100%	0.0	-26.7
1	10186	85	35.7	8.4	81%	19%	33.2	7.8
10	10187	48	2.9	6.0	33%	67%	12.9	26.4
6	10188	147	0.6	86.4	1%	99%	0.4	59.7
6	10189	50	2.1	25.1	8%	92%	1.7	20.8
10	10190	161	65.8	3.0	96%	4%	88.8	4.0
6	10191	235	86.7	22.2	80%	20%	100.7	25.7
6	10192	218	13.8	5.1	73%	27%	145.7	53.3
10	10193	427	28.7	54.5	34%	66%	118.4	225.0
10	10194	165	46.4	11.7	80%	20%	85.1	21.6
6	10195	602	70.7	167.4	30%	70%	108.0	255.8
6	10196	183	0.0	179.9	0%	100%	0.0	3.6
6	10197	108	5.6	76.1	7%	93%	1.8	24.9
6	10198	71	5.5	46.5	11%	89%	2.0	16.8
1	10199	73	5.9	37.5	14%	86%	4.1	25.8
6	10200	115	9.0	67.9	12%	88%	4.5	34.1
6	10201	111	0.0	39.8	0%	100%	0.0	71.5
6	10202	143	0.0	113.1	0%	100%	0.0	30.2
10	10203	106	40.3	30.1	57%	43%	20.1	15.0
10	10204	70	22.0	8.0	73%	27%	29.2	10.6
10	10205	75	22.6	5.8	80%	20%	37.3	9.6
10	10206	68	22.2	4.2	84%	16%	35.1	6.7
10	10207	71	19.3	14.5	57%	43%	21.5	16.2
10	10208	208	42.5	38.4	53%	47%	66.8	60.3
10	10209	222	51.8	34.4	60%	40%	81.6	54.2
10	10210	174	82.3	7.6	92%	8%	77.0	7.1
10	10211	161	38.1	10.3	79%	21%	88.5	23.8
10	10212	151	26.6	23.7	53%	47%	53.0	47.2
10	10213	197	66.6	7.7	90%	10%	110.3	12.7
10	10214	198	82.4	11.6	88%	12%	90.8	12.8

6	10215	135	22.6	6.7	77%	23%	81.8	24.2
10	10216	150	72.6	17.6	80%	20%	48.4	11.7
10	10217	165	54.7	34.4	61%	39%	46.5	29.2
10	10218	109	54.9	15.9	78%	22%	30.0	8.7
10	10219	167	54.1	16.2	77%	23%	74.7	22.3
10	10220	227	64.2	65.7	49%	51%	48.0	49.2
10	10221	138	37.9	7.6	83%	17%	77.0	15.4
10	10222	74	5.1	7.5	41%	59%	24.9	36.5
10	10223	130	9.6	44.2	18%	82%	13.5	62.5
10	10224	72	21.0	3.2	87%	13%	41.4	6.2
10	10225	156	62.7	72.6	46%	54%	9.8	11.3
10	10226	22	14.6	0.0	100%	0%	7.6	0.0
10	10227	103	23.2	10.7	68%	32%	47.3	21.8
10	10228	66	0.2	14.6	1%	99%	0.7	50.6
6	10229	130	2.4	19.7	11%	89%	11.9	96.2
6	10230	54	27.7	1.2	96%	4%	24.2	1.0
6	10231	156	47.4	9.2	84%	16%	83.4	16.1
6	10232	84	33.4	15.9	68%	32%	23.8	11.3
6	10233	41	0.0	14.0	0%	100%	0.0	27.3
6	10235	92	37.8	14.4	72%	28%	29.2	11.1
6	10236	27	0.0	7.4	0%	100%	0.0	20.1
6	10237	250	25.7	115.0	18%	82%	20.0	89.6
6	10238	320	132.9	22.2	86%	14%	141.2	23.6
6	10239	151	56.3	9.1	86%	14%	73.7	11.9
6	10240	213	65.6	4.6	93%	7%	133.2	9.3
3	10241	474	248.8	29.5	89%	11%	175.3	20.8
6	10242	408	115.2	163.3	41%	59%	53.7	76.1
6	10243	169	0.0	106.7	0%	100%	0.0	62.2
6	10244	214	21.5	197.1	10%	90%	-0.5	-4.5
3	10245	108	17.3	31.5	35%	65%	21.1	38.5
9	10246	502	171.6	32.1	84%	16%	251.7	47.0
3	10247	392	94.7	137.1	41%	59%	65.5	94.9
6	10248	171	98.8	3.9	96%	4%	66.2	2.6
6	10249	440	0.0	691.5	0%	100%	0.0	-251.4
6	10250	112	0.0	197.0	0%	100%	0.0	-84.8
3	10251	797	0.5	191.9	0%	100%	1.5	603.2
3	10252	121	1.6	0.0	100%	0%	119.6	0.0
3	10253	921	162.5	14.2	92%	8%	684.5	59.8
9	10254	879	466.9	34.5	93%	7%	351.9	26.0
6	10255	794	512.9	11.3	98%	2%	263.6	5.8
9	10256	1,013	731.3	32.6	96%	4%	238.7	10.6
9	10257	535	270.0	18.4	94%	6%	230.4	15.7
6	10258	770	153.2	21.6	88%	12%	521.6	73.6
9	10259	234	9.1	12.9	41%	59%	87.8	124.1
9	10260	449	260.1	25.9	91%	9%	147.9	14.7
9	10261	938	283.0	16.0	95%	5%	605.1	34.2
9	10262	465	393.3	37.0	91%	9%	32.1	3.0
9	10263	268	88.9	9.1	91%	9%	154.2	15.8
9	10264	557	378.5	17.3	96%	4%	153.9	7.0
9	10265	298	89.9	2.7	97%	3%	199.6	6.0
9	10266	312	148.9	40.8	78%	22%	95.7	26.2
9	10267	777	484.0	10.1	98%	2%	276.8	5.8
3	10268	256	74.6	4.1	95%	5%	168.1	9.3

6	10269	329	79.2	2.0	97%	3%	241.8	6.2
6	10270	615	329.5	102.0	76%	24%	140.4	43.5
6	10271	367	59.7	273.3	18%	82%	6.0	27.6
6	10272	543	147.3	72.9	67%	33%	216.1	106.9
6	10273	390	112.1	34.7	76%	24%	185.4	57.4
9	10274	333	24.4	83.7	23%	77%	50.9	174.2
9	10275	393	19.6	37.9	34%	66%	114.3	220.6
6	10276	335	25.7	261.4	9%	91%	4.3	43.6
9	10277	1,154	362.1	62.8	85%	15%	621.7	107.8
9	10278	648	12.1	24.6	33%	67%	201.7	410.0
6	10279	530	20.0	50.6	28%	72%	130.3	329.2
6	10280	662	2.7	170.1	2%	98%	7.6	481.4
9	10281	127	1.4	0.3	81%	19%	102.0	23.7
9	10282	338	151.3	53.9	74%	26%	98.2	34.9
9	10283	383	211.4	20.0	91%	9%	138.1	13.1
9	10284	512	92.8	3.3	97%	3%	401.4	14.3
6	10285	309	6.6	1.8	79%	21%	236.2	64.0
6	10286	126	0.6	0.0	100%	0%	125.4	0.0
6	10287	383	6.0	49.7	11%	89%	35.1	292.4
6	10288	336	53.2	2.8	95%	5%	265.9	14.2
6	10289	772	219.3	44.7	83%	17%	421.9	86.0
2	10290	718	193.4	9.0	96%	4%	492.9	22.9
6	10291	285	98.6	34.9	74%	26%	112.1	39.6
2	10292	576	55.8	12.5	82%	18%	414.7	92.9
6	10293	465	2.6	2.6	50%	50%	228.7	231.2
8	10294	820	585.7	61.2	91%	9%	156.9	16.4
6	10295	463	436.5	20.6	95%	5%	6.0	0.3
6	10296	679	78.2	10.5	88%	12%	520.7	69.7
6	10297	325	65.6	4.6	93%	7%	237.8	16.9
6	10298	278	74.0	100.3	42%	58%	44.2	59.9
6	10299	213	0.0	3.1	0%	100%	0.0	209.7
2	10300	597	97.7	145.8	40%	60%	141.8	211.6
2	10301	574	22.2	340.1	6%	94%	13.0	198.2
6	10302	133	2.2	45.9	4%	96%	3.8	81.6
6	10303	176	14.8	21.1	41%	59%	57.8	82.3
6	10304	398	150.5	46.0	77%	23%	154.3	47.1
6	10305	393	304.5	111.8	73%	27%	-16.8	-6.2
6	10306	565	106.6	27.1	80%	20%	343.8	87.4
6	10307	179	32.5	60.3	35%	65%	30.3	56.1
6	10308	454	70.7	9.2	88%	12%	331.0	43.2
2	10309	102	19.0	31.7	37%	63%	19.1	31.9
6	10310	154	43.2	25.8	63%	37%	53.3	31.8
2	10311	199	50.1	18.6	73%	27%	95.2	35.4
6	10312	162	82.9	9.1	90%	10%	63.5	7.0
2	10313	140	74.0	21.6	77%	23%	34.2	10.0
9	10314	102	43.3	2.5	95%	5%	53.1	3.0
9	10315	115	58.0	0.4	99%	1%	55.7	0.4
9	10316	155	149.2	8.7	95%	5%	-2.5	-0.1
9	10317	174	61.3	7.1	90%	10%	95.1	11.0
9	10318	149	65.9	13.4	83%	17%	58.0	11.8
6	10319	850	185.6	292.2	39%	61%	144.7	227.8
9	10320	264	161.7	21.1	88%	12%	71.7	9.3
9	10321	369	136.1	21.2	87%	13%	183.1	28.5

9	10322	286	125.5	28.9	81%	19%	107.0	24.7
9	10323	160	76.8	13.3	85%	15%	59.3	10.3
9	10324	324	166.5	26.0	86%	14%	113.5	17.8
9	10325	213	99.5	7.0	93%	7%	99.6	7.0
9	10326	231	99.3	25.4	80%	20%	84.8	21.7
9	10327	653	149.3	20.8	88%	12%	424.1	59.0
9	10328	408	149.0	101.0	60%	40%	94.4	64.0
9	10329	317	186.9	14.6	93%	7%	107.0	8.4
9	10330	369	119.7	2.7	98%	2%	240.8	5.4
9	10331	321	104.6	4.5	96%	4%	203.2	8.7
9	10332	669	42.1	1.4	97%	3%	605.9	20.2
6	10333	409	40.5	58.7	41%	59%	126.5	183.2
9	10334	460	161.1	13.0	93%	7%	264.7	21.4
9	10335	176	18.2	0.5	97%	3%	152.8	4.2
9	10336	442	11.9	7.4	62%	38%	261.5	161.1
9	10337	449	341.9	10.1	97%	3%	94.2	2.8
9	10338	515	238.4	6.2	97%	3%	263.4	6.9
9	10339	430	25.9	21.7	54%	46%	208.1	174.6
6	10340	586	160.9	62.7	72%	28%	260.6	101.6
6	10341	435	43.7	11.9	79%	21%	298.6	81.3
9	10342	1,259	757.7	13.8	98%	2%	478.5	8.7
9	10343	145	30.5	0.2	99%	1%	113.4	0.7
9	10344	580	111.3	3.8	97%	3%	449.6	15.4
9	10345	1,363	191.6	20.8	90%	10%	1037.7	112.6
9	10346	281	157.5	4.3	97%	3%	116.5	3.2
9	10347	210	55.0	0.8	99%	1%	152.0	2.2
9	10348	142	26.4	2.2	92%	8%	104.5	8.7
9	10349	1,210	286.7	25.7	92%	8%	823.4	73.9
9	10351	360	44.3	8.4	84%	16%	258.6	49.1
9	10352	368	40.6	4.9	89%	11%	287.5	34.9
9	10353	277	83.9	64.0	57%	43%	73.5	56.1
9	10354	87	35.6	16.4	68%	32%	24.1	11.1
9	10355	88	31.6	10.2	76%	24%	35.0	11.3
9	10356	144	66.0	4.7	93%	7%	68.6	4.9
9	10357	64	19.4	3.8	83%	17%	33.9	6.7
9	10358	50	22.1	0.3	99%	1%	27.7	0.4
9	10359	125	60.9	7.0	90%	10%	51.1	5.8
9	10360	134	101.4	12.2	89%	11%	18.5	2.2
9	10361	104	36.9	2.0	95%	5%	61.8	3.4
9	10362	88	29.6	4.9	86%	14%	46.2	7.6
9	10363	160	93.5	22.8	80%	20%	34.7	8.5
9	10364	64	30.5	0.5	98%	2%	32.3	0.5
9	10365	91	56.2	1.3	98%	2%	32.4	0.8
9	10366	118	81.9	10.4	89%	11%	22.9	2.9
6	10367	106	33.0	45.1	42%	58%	11.8	16.0
6	10368	101	48.7	16.0	75%	25%	27.0	8.9
6	10369	63	22.2	31.3	41%	59%	3.9	5.5
9	10370	389	165.3	109.2	60%	40%	69.2	45.7
9	10371	199	80.4	16.8	83%	17%	84.6	17.7
6	10372	189	15.0	69.4	18%	82%	18.6	86.1
6	10373	260	122.0	22.1	85%	15%	98.0	17.8
9	10374	218	120.7	5.0	96%	4%	88.7	3.7
9	10375	104	61.6	15.7	80%	20%	21.5	5.5

9	10376	305	158.5	5.0	97%	3%	137.5	4.3
9	10377	447	253.6	96.9	72%	28%	70.1	26.8
9	10378	454	157.9	17.9	90%	10%	249.5	28.3
15	10379	386	64.7	25.4	72%	28%	212.3	83.4
9	10380	413	139.5	45.7	75%	25%	171.4	56.1
9	10381	510	235.2	14.5	94%	6%	245.1	15.1
9	10382	544	130.2	85.0	60%	40%	199.0	129.9
9	10383	436	214.5	26.8	89%	11%	173.4	21.7
15	10384	298	169.9	12.9	93%	7%	106.8	8.1
9	10385	248	56.8	22.1	72%	28%	122.0	47.5
9	10386	114	70.9	4.8	94%	6%	35.4	2.4
9	10387	291	109.3	13.7	89%	11%	149.7	18.8
9	10388	207	18.9	19.1	50%	50%	84.0	84.8
9	10389	432	221.1	11.2	95%	5%	189.7	9.6
9	10390	325	119.3	5.8	95%	5%	190.3	9.3
9	10391	418	226.6	78.5	74%	26%	83.7	29.0
9	10392	199	75.4	28.3	73%	27%	69.4	26.0
15	10393	535	170.8	40.7	81%	19%	261.2	62.1
9	10394	164	81.7	14.5	85%	15%	57.4	10.2
9	10395	597	260.5	14.8	95%	5%	304.6	17.3
4	10396	95	29.6	45.2	40%	60%	8.2	12.5
6	10397	52	10.5	8.0	57%	43%	19.1	14.7
8	10398	138	0.0	2.3	0%	100%	0.0	135.5
6	10399	96	42.3	65.9	39%	61%	-4.8	-7.4
6	10400	70	27.3	17.3	61%	39%	15.9	10.0
8	10401	222	61.3	13.9	82%	18%	119.8	27.1
4	10402	310	133.3	34.5	79%	21%	112.9	29.2
9	10403	106	34.1	9.2	79%	21%	49.1	13.3
6	10404	157	123.1	38.3	76%	24%	-3.2	-1.0
4	10405	354	160.4	96.0	63%	37%	60.9	36.4
9	10406	52	19.8	17.1	54%	46%	8.2	7.1
6	10407	265	84.0	129.7	39%	61%	20.2	31.2
8	10408	175	44.5	4.2	91%	9%	115.2	10.8
6	10409	147	99.4	17.2	85%	15%	26.0	4.5
6	10410	247	150.4	31.4	83%	17%	53.6	11.2
6	10411	164	143.3	58.8	71%	29%	-26.8	-11.0
9	10412	256	58.3	36.1	62%	38%	100.1	62.0
6	10413	356	228.2	14.0	94%	6%	107.6	6.6
4	10414	365	18.3	31.7	37%	63%	115.5	199.6
4	10415	236	110.9	39.5	74%	26%	63.4	22.6
6	10416	64	0.0	86.1	0%	100%	0.0	-21.6
4	10417	420	0.0	31.6	0%	100%	0.4	387.5
4	10418	113	0.0	107.3	0%	100%	0.0	6.0
14	10419	95	8.3	66.0	11%	89%	2.3	18.6
8	10420	256	60.8	7.4	89%	11%	167.1	20.4
8	10421	227	110.9	34.1	76%	24%	62.8	19.3
8	10422	182	43.5	3.7	92%	8%	124.4	10.5
6	10423	302	89.3	1047.0	8%	92%	-65.6	-768.8
8	10424	223	49.9	26.8	65%	35%	94.9	51.0
8	10425	198	75.9	5.1	94%	6%	109.8	7.3
8	10426	47	11.0	0.4	96%	4%	34.2	1.3
8	10427	130	22.8	1.9	92%	8%	97.1	8.2
8	10428	76	14.3	1.2	92%	8%	55.8	4.7

8	10429	98	86.2	5.2	94%	6%	6.0	0.4
8	10430	134	43.6	2.3	95%	5%	83.4	4.3
8	10431	85	31.0	17.3	64%	36%	23.5	13.1
8	10432	95	42.6	14.4	75%	25%	28.0	9.5
8	10433	324	31.4	8.3	79%	21%	225.0	59.2
8	10434	179	15.1	2.5	86%	14%	138.1	23.1
6	10435	367	18.0	270.1	6%	94%	4.9	74.4
6	10436	184	49.4	19.6	72%	28%	82.0	32.6
8	10437	46	12.1	1.4	89%	11%	29.3	3.4
8	10438	137	33.2	4.0	89%	11%	89.4	10.7
8	10439	163	68.5	8.4	89%	11%	76.7	9.3
8	10440	68	6.4	0.5	92%	8%	56.1	4.7
8	10441	96	23.9	5.4	82%	18%	54.5	12.2
8	10442	114	44.8	5.5	89%	11%	56.5	6.9
8	10443	178	158.1	19.2	89%	11%	1.0	0.1
8	10444	106	12.5	8.5	60%	40%	50.6	34.4
8	10445	166	44.8	14.7	75%	25%	80.3	26.3
8	10446	342	59.9	45.6	57%	43%	134.3	102.2
8	10447	348	78.6	19.3	80%	20%	201.1	49.4
8	10448	318	56.1	7.9	88%	12%	223.0	31.4
8	10449	230	45.2	14.6	76%	24%	128.3	41.6
6	10450	246	107.1	20.6	84%	16%	99.0	19.0
8	10451	300	89.2	10.3	90%	10%	179.8	20.7
8	10452	248	86.1	7.1	92%	8%	143.0	11.8
8	10453	319	73.3	26.5	73%	27%	160.9	58.2
6	10454	81	17.4	33.5	34%	66%	10.4	20.0
8	10455	473	148.4	10.3	94%	6%	293.6	20.4
8	10456	209	60.0	10.7	85%	15%	117.5	21.0
8	10457	251	76.7	22.9	77%	23%	116.9	34.9
14	10458	276	53.6	2.3	96%	4%	210.9	9.1
14	10459	224	73.2	25.2	74%	26%	93.8	32.3
6	10460	69	0.0	62.6	0%	100%	0.0	6.9
14	10461	226	3.3	139.8	2%	98%	1.9	80.7
8	10462	296	107.1	7.0	94%	6%	170.8	11.1
8	10463	468	102.3	14.0	88%	12%	309.0	42.4
8	10464	367	79.9	15.9	83%	17%	226.1	45.0
8	10465	136	88.2	4.4	95%	5%	41.5	2.1
8	10466	594	221.8	18.9	92%	8%	325.6	27.7
8	10467	245	44.2	5.2	90%	10%	174.8	20.5
8	10468	574	128.2	20.4	86%	14%	366.7	58.3
8	10469	271	82.0	8.6	90%	10%	163.7	17.2
8	10470	458	186.0	58.4	76%	24%	162.7	51.1
8	10471	550	127.9	10.5	92%	8%	380.0	31.2
8	10472	629	164.6	37.6	81%	19%	347.5	79.3
8	10473	373	27.1	27.0	50%	50%	159.7	158.9
8	10474	223	44.0	4.1	92%	8%	160.1	14.8
8	10475	442	87.0	12.9	87%	13%	298.4	44.1
8	10476	507	50.8	10.1	83%	17%	372.3	74.1
8	10477	396	112.7	8.7	93%	7%	255.1	19.6
8	10478	351	207.3	11.0	95%	5%	125.6	6.7
8	10479	349	79.6	28.8	73%	27%	176.3	63.8
8	10480	293	26.7	7.8	77%	23%	200.3	58.4
6	10481	136	10.2	156.2	6%	94%	-1.8	-28.1

6	10482	41	15.4	11.7	57%	43%	7.9	6.0
6	10483	114	6.5	41.8	13%	87%	8.9	57.2
8	10484	100	13.9	0.6	96%	4%	82.1	3.4
6	10485	110	9.9	87.3	10%	90%	1.3	11.8
8	10486	46	9.6	0.7	94%	6%	33.6	2.3
8	10487	50	8.9	1.1	89%	11%	35.9	4.4
6	10488	95	40.4	5.1	89%	11%	43.7	5.5
8	10489	68	8.1	2.0	80%	20%	46.4	11.4
8	10490	25	3.2	0.4	89%	11%	18.9	2.4
8	10491	64	9.3	0.6	94%	6%	50.7	3.2
8	10492	161	47.7	6.9	87%	13%	93.1	13.4
8	10493	189	25.8	58.6	31%	69%	32.1	72.9
8	10494	164	28.6	8.2	78%	22%	98.9	28.2
8	10495	115	27.3	4.4	86%	14%	71.7	11.4
6	10496	286	81.9	173.6	32%	68%	9.6	20.4
8	10497	142	22.5	19.5	54%	46%	53.4	46.2
6	10498	218	18.8	171.6	10%	90%	2.7	24.8
8	10499	103	18.6	1.6	92%	8%	76.1	6.6
8	10500	115	17.5	25.5	41%	59%	29.3	42.6
8	10501	100	27.5	1.9	93%	7%	66.0	4.6
8	10502	245	84.7	16.6	84%	16%	120.4	23.6
8	10503	128	32.2	14.9	68%	32%	55.0	25.5
8	10504	174	42.9	25.3	63%	37%	66.7	39.4
8	10505	125	43.6	13.1	77%	23%	52.6	15.8
8	10506	218	21.1	0.7	97%	3%	189.3	6.6
8	10507	199	42.2	8.5	83%	17%	123.7	25.0
8	10508	288	25.4	7.8	76%	24%	194.7	60.0
1	10509	107	65.9	42.3	61%	39%	-0.9	-0.6
8	10510	131	36.2	25.1	59%	41%	40.9	28.3
8	10511	128	49.1	2.7	95%	5%	72.6	4.0
8	10512	158	48.4	2.2	96%	4%	102.7	4.7
8	10513	178	67.1	2.6	96%	4%	104.2	4.0
8	10514	342	101.0	49.7	67%	33%	128.1	63.0
8	10515	328	139.9	8.5	94%	6%	168.9	10.3
8	10516	120	27.5	6.3	81%	19%	69.9	15.9
1	10517	184	135.6	21.1	87%	13%	23.3	3.6
6	10518	110	60.1	26.4	69%	31%	16.5	7.2
1	10519	270	123.2	34.2	78%	22%	88.0	24.4
6	10520	77	0.0	155.7	0%	100%	0.0	-78.3
6	10521	100	45.5	39.9	53%	47%	8.0	7.0
6	10522	199	21.5	24.1	47%	53%	72.2	80.8
6	10523	281	0.2	469.4	0%	100%	-0.1	-188.8
6	10524	441	1.3	142.2	1%	99%	2.7	294.6
6	10525	237	0.6	137.0	0%	100%	0.5	98.4
6	10526	243	33.5	58.1	37%	63%	55.4	95.9
8	10527	249	3.4	7.3	32%	68%	75.4	162.9
8	10528	164	16.1	0.3	98%	2%	144.3	2.8
8	10529	658	238.6	44.6	84%	16%	316.3	59.1
8	10530	515	115.9	13.2	90%	10%	346.5	39.4
6	10531	192	135.4	79.8	63%	37%	-14.8	-8.7
8	10532	552	130.5	164.4	44%	56%	113.7	143.2
16	10533	253	120.3	167.3	42%	58%	-14.6	-20.3
8	10534	665	255.7	57.2	82%	18%	287.6	64.3

8	10535	242	111.0	100.3	53%	47%	16.4	14.8
6	10536	248	199.1	117.5	63%	37%	-42.9	-25.3
1	10537	114	0.0	87.6	0%	100%	0.0	26.4
16	10538	166	1.5	40.3	4%	96%	4.4	120.1
16	10539	148	0.0	90.7	0%	100%	0.0	57.1
16	10540	205	45.2	31.4	59%	41%	75.9	52.6
16	10541	275	0.0	44.1	0%	100%	0.0	231.0
16	10542	206	1.3	110.2	1%	99%	1.1	93.6
16	10543	44	0.0	0.0	100%	0%	44.1	0.0
16	10544	457	14.8	195.6	7%	93%	17.3	229.5
16	10545	292	2.3	164.9	1%	99%	1.7	123.4
6	10546	477	0.1	21.5	0%	100%	1.7	454.0
6	10547	152	63.0	2.0	97%	3%	84.6	2.7
6	10548	184	30.0	3.8	89%	11%	133.3	16.9
6	10549	222	17.7	7.0	72%	28%	141.6	56.1
6	10550	63	15.4	1.0	94%	6%	43.7	2.9
6	10551	123	50.5	2.7	95%	5%	66.1	3.5
6	10552	64	52.8	2.7	95%	5%	8.3	0.4
6	10553	452	29.2	150.2	16%	84%	44.3	228.0
6	10554	109	0.2	111.8	0%	100%	0.0	-2.7
6	10555	37	0.2	59.7	0%	100%	-0.1	-23.2
6	10556	139	0.1	128.2	0%	100%	0.0	11.1
6	10557	242	0.2	245.4	0%	100%	0.0	-3.6
1	10558	193	78.7	11.0	88%	12%	90.3	12.6
10	10559	472	174.3	38.4	82%	18%	212.5	46.8
10	10560	397	25.4	8.1	76%	24%	275.0	88.0
6	10561	241	25.8	141.9	15%	85%	11.3	62.0
10	10562	352	82.7	5.6	94%	6%	246.8	16.6
6	10563	249	12.5	73.5	14%	86%	23.7	139.7
6	10564	314	51.3	26.4	66%	34%	156.0	80.5
6	10565	378	0.0	194.3	0%	100%	0.0	183.7
6	10566	436	30.2	1095.2	3%	97%	-18.5	-671.3
6	10567	329	0.0	157.3	0%	100%	0.0	172.0
6	10568	298	0.0	161.3	0%	100%	0.0	136.9
6	10569	223	0.0	136.9	0%	100%	0.0	86.1
6	10570	557	68.2	379.8	15%	85%	16.6	92.5
6	10571	200	31.0	3.1	91%	9%	151.3	15.1
6	10572	245	0.0	85.4	0%	100%	0.0	159.7
6	10573	226	32.4	7.2	82%	18%	152.5	33.9
10	10574	66	0.0	2.5	0%	100%	0.0	63.6
6	10575	356	21.9	177.6	11%	89%	17.2	139.4
6	10576	675	85.1	931.1	8%	92%	-28.6	-312.9
6	10577	405	69.0	1.2	98%	2%	329.3	5.7
6	10578	194	2.6	1.2	68%	32%	129.8	60.3
6	10579	441	0.5	107.7	0%	100%	1.5	331.4
6	10580	223	1.9	4.9	28%	72%	61.2	154.8
6	10581	479	12.9	14.5	47%	53%	212.9	238.3
6	10582	1,498	144.3	339.7	30%	70%	302.3	711.6
10	10583	337	422.5	13.6	97%	3%	-96.0	-3.1
6	10584	644	92.3	359.3	20%	80%	39.3	153.0
10	10585	150	55.0	2.2	96%	4%	89.2	3.5
6	10586	575	108.7	184.7	37%	63%	104.3	177.2
10	10587	703	48.1	43.9	52%	48%	319.2	291.5

10	10588	767	183.3	251.6	42%	58%	139.8	191.9
10	10589	1,219	389.0	12.6	97%	3%	791.7	25.7
10	10590	207	4.5	0.0	100%	0%	202.6	0.0
10	10591	1,008	39.2	10.6	79%	21%	755.1	203.1
6	10592	687	10.5	15.4	40%	60%	267.5	393.3
10	10593	176	5.1	0.0	100%	0%	170.7	0.0
6	10594	367	0.1	161.5	0%	100%	0.2	205.5
6	10595	268	8.8	82.3	10%	90%	17.1	159.4
6	10596	327	1.8	159.4	1%	99%	1.8	164.0
6	10597	71	6.7	5.1	57%	43%	33.6	25.5
6	10598	413	133.7	5.7	96%	4%	262.4	11.1
6	10599	261	0.3	107.0	0%	100%	0.4	152.9
6	10600	2,460	0.0	913.3	0%	100%	0.0	1547.1
6	10601	941	26.9	6.4	81%	19%	733.2	174.4
10	10602	514	72.7	80.3	48%	52%	171.6	189.4
6	10603	335	0.6	27.2	2%	98%	6.6	301.1
10	10604	493	7.8	0.0	100%	0%	485.0	0.0
10	10605	254	20.3	5.4	79%	21%	180.8	47.8
10	10606	596	21.2	2.0	91%	9%	523.1	49.4
10	10607	635	30.0	2.4	93%	7%	558.2	44.7
10	10608	222	5.2	0.2	96%	4%	208.6	8.0
6	10609	117	0.2	37.5	0%	100%	0.3	78.6
6	10610	237	14.0	149.0	9%	91%	6.4	67.9
6	10611	73	0.2	28.8	1%	99%	0.2	43.9
6	10612	164	57.6	19.1	75%	25%	65.8	21.8
6	10613	165	109.5	12.1	90%	10%	39.4	4.4
6	10614	46	0.3	25.4	1%	99%	0.2	19.8
6	10615	271	2.1	35.8	5%	95%	12.8	220.7
6	10616	89	0.0	0.0	100%	0%	88.9	0.0
6	10617	99	0.0	6.3	0%	100%	0.0	92.4
6	10618	159	1.4	49.1	3%	97%	3.0	105.4
6	10619	140	0.8	105.4	1%	99%	0.3	33.2
6	10620	178	0.0	0.0	100%	0%	178.0	0.0
6	10621	221	4.2	0.0	100%	0%	217.3	0.0
6	10622	103	0.0	0.0	100%	0%	103.4	0.0
6	10623	220	3.0	1.8	62%	38%	134.3	80.6
6	10624	96	0.0	13.1	0%	100%	0.0	82.7
6	10625	87	1.2	0.0	100%	0%	86.2	0.0
6	10626	75	0.0	9.2	0%	100%	0.0	66.1
6	10628	130	11.8	74.2	14%	86%	6.0	37.6
6	10629	193	7.1	2.5	74%	26%	135.4	47.4
6	10630	225	4.8	1.2	80%	20%	175.2	44.1
10	10631	37	1.5	0.0	100%	0%	35.6	0.0
6	10632	233	50.9	22.6	69%	31%	110.7	49.2
6	10633	229	0.9	30.3	3%	97%	5.7	192.6
6	10634	448	48.2	22.6	68%	32%	256.6	120.3
6	10635	210	12.1	3.0	80%	20%	155.9	38.5
10	10636	712	132.8	22.9	85%	15%	474.4	81.9
10	10637	102	31.6	2.0	94%	6%	64.6	4.2
6	10638	376	195.2	40.0	83%	17%	116.7	23.9
10	10639	510	184.0	37.9	83%	17%	238.9	49.2
6	10640	194	21.0	986.5	2%	98%	-17.0	-796.5
10	10641	333	109.4	37.3	75%	25%	139.1	47.4

10	10642	338	89.7	9.6	90%	10%	216.0	23.2
10	10643	333	112.9	5.5	95%	5%	204.4	10.0
10	10644	268	156.9	9.2	94%	6%	96.6	5.7
6	10645	513	28.1	16.7	63%	37%	293.8	174.1
10	10646	363	77.6	23.5	77%	23%	200.6	60.9
6	10647	224	40.4	22.0	65%	35%	104.9	57.2
10	10648	243	32.1	0.2	99%	1%	209.7	1.3
10	10649	232	94.0	15.7	86%	14%	104.5	17.5
10	10650	104	73.4	1.4	98%	2%	28.7	0.5
10	10651	218	52.9	24.6	68%	32%	95.9	44.6
10	10652	198	1.4	0.1	93%	7%	183.8	12.8
10	10653	279	0.0	0.0	100%	0%	279.1	0.0
10	10654	1,627	147.6	97.5	60%	40%	832.3	549.9
6	10656	465	24.5	148.2	14%	86%	41.4	250.9
10	10657	176	0.0	2.3	0%	100%	0.0	173.8
10	10658	592	24.2	13.8	64%	36%	352.7	201.5
10	10659	202	13.1	1.6	89%	11%	166.8	20.4
10	10660	121	1.1	0.0	100%	0%	119.9	0.0
6	10661	348	22.0	68.2	24%	76%	63.0	195.2
10	10662	244	89.2	27.6	76%	24%	97.1	30.1
10	10663	142	56.0	7.9	88%	12%	68.6	9.6
10	10664	152	40.4	24.7	62%	38%	53.7	32.9
10	10665	135	58.0	9.5	86%	14%	57.7	9.4
10	10666	151	73.9	11.0	87%	13%	57.5	8.6
10	10667	161	60.5	29.3	67%	33%	48.1	23.3
10	10668	97	32.1	4.1	89%	11%	53.8	6.9
10	10669	83	46.3	0.9	98%	2%	35.4	0.7
6	10670	167	2.2	170.4	1%	99%	-0.1	-5.7
6	10671	375	60.0	5.2	92%	8%	285.3	24.7
6	10672	342	15.7	68.1	19%	81%	48.3	209.6
6	10673	335	109.6	141.1	44%	56%	36.9	47.4
10	10674	332	142.4	7.5	95%	5%	172.7	9.1
6	10675	395	32.2	253.0	11%	89%	12.4	97.6
6	10676	297	39.6	36.2	52%	48%	115.6	105.5
10	10677	310	198.7	9.1	96%	4%	97.6	4.5
10	10678	357	135.0	6.5	95%	5%	206.0	9.9
10	10679	160	34.8	14.8	70%	30%	77.6	33.0
6	10680	309	63.3	7.4	90%	10%	213.0	24.9
10	10681	233	55.3	14.4	79%	21%	129.2	33.6
10	10682	220	70.7	16.7	81%	19%	107.2	25.4
10	10683	248	58.2	1.0	98%	2%	185.8	3.2
10	10684	421	160.2	27.1	86%	14%	199.9	33.9
10	10685	1,023	393.5	30.1	93%	7%	556.6	42.6
10	10686	384	46.9	2.2	96%	4%	320.2	15.0
10	10687	287	119.8	32.2	79%	21%	106.1	28.5
10	10688	343	138.1	3.3	98%	2%	196.9	4.7
10	10689	384	84.7	0.5	99%	1%	297.1	1.8
10	10690	445	151.5	38.9	80%	20%	202.6	52.0
10	10691	258	29.8	2.3	93%	7%	209.3	16.2
10	10692	457	182.8	6.4	97%	3%	258.5	9.0
6	10693	465	1.3	217.3	1%	99%	1.4	244.9
10	10694	386	231.5	7.0	97%	3%	143.6	4.3
6	10695	377	76.0	167.2	31%	69%	41.9	92.2

6	10696	220	0.3	119.9	0%	100%	0.3	99.4
10	10697	289	114.3	56.9	67%	33%	78.9	39.3
10	10698	99	3.4	7.7	31%	69%	27.1	60.8
10	10699	335	74.8	47.1	61%	39%	130.8	82.3
10	10700	816	300.2	14.3	95%	5%	479.1	22.7
10	10701	199	80.7	6.8	92%	8%	102.7	8.7
10	10702	248	11.6	75.5	13%	87%	21.5	139.5
10	10703	442	114.4	9.7	92%	8%	293.4	24.9
6	10704	241	71.5	46.8	60%	40%	73.9	48.4
10	10705	817	90.2	7.4	92%	8%	665.0	54.6
10	10706	262	44.0	1.7	96%	4%	208.0	8.0
10	10707	447	10.7	0.0	100%	0%	436.1	0.0
10	10708	466	41.2	9.8	81%	19%	335.1	79.8
10	10709	387	26.0	7.4	78%	22%	275.1	78.2
10	10710	424	121.4	4.8	96%	4%	286.4	11.3
6	10711	421	95.7	27.5	78%	22%	231.1	66.4
10	10712	412	38.6	5.4	88%	12%	322.7	45.1
10	10713	310	17.2	0.3	98%	2%	286.9	5.6
6	10714	138	0.0	64.3	0%	100%	0.0	74.0
6	10715	155	72.9	11.5	86%	14%	60.8	9.6
6	10716	296	33.2	14.3	70%	30%	173.6	74.9
10	10717	206	190.6	6.6	97%	3%	8.5	0.3
10	10718	105	15.5	5.9	72%	28%	60.6	23.1
6	10719	71	0.2	114.6	0%	100%	-0.1	-43.4
6	10720	231	5.4	60.8	8%	92%	13.5	151.2
10	10721	726	14.6	9.3	61%	39%	428.5	273.6
10	10722	275	114.3	201.1	36%	64%	-14.7	-25.9
6	10723	205	135.2	34.5	80%	20%	27.9	7.1
6	10724	441	222.6	19.1	92%	8%	183.3	15.7
10	10725	417	114.4	6.0	95%	5%	281.6	14.8
10	10726	279	81.1	1.5	98%	2%	192.9	3.6
10	10727	269	95.0	5.9	94%	6%	158.4	9.8
10	10728	638	310.1	29.6	91%	9%	272.4	26.0
10	10729	535	28.1	14.2	66%	34%	327.0	165.4
10	10730	243	169.7	20.8	89%	11%	46.6	5.7
10	10731	572	212.0	19.8	91%	9%	311.4	29.1
10	10732	656	84.7	5.6	94%	6%	530.3	35.1
10	10733	415	305.8	9.0	97%	3%	97.1	2.9
10	10734	809	326.7	5.1	98%	2%	469.5	7.4
10	10735	467	256.7	53.3	83%	17%	129.7	26.9
6	10736	73	23.9	1.4	94%	6%	45.3	2.7
6	10737	470	119.5	211.3	36%	64%	50.2	88.7
6	10738	412	0.3	407.1	0%	100%	0.0	4.9
6	10739	223	0.3	85.6	0%	100%	0.5	136.5
6	10740	288	157.9	92.6	63%	37%	23.5	13.8
6	10741	128	0.0	4.8	0%	100%	0.0	122.9
6	10742	99	0.0	38.8	0%	100%	0.0	60.7
6	10743	444	180.8	22.3	89%	11%	214.3	26.4
6	10744	231	1.9	0.0	100%	0%	229.1	0.0
6	10745	250	2.2	4.6	33%	67%	79.5	163.7
13	10746	361	55.7	23.8	70%	30%	197.5	84.3
13	10747	199	1.3	131.9	1%	99%	0.6	64.9
13	10748	286	8.5	1.0	90%	10%	247.0	29.0

13	10749	520	15.9	2.5	86%	14%	433.2	68.1
13	10750	319	16.8	0.8	95%	5%	287.5	13.7
13	10751	355	3.1	36.4	8%	92%	24.6	290.4
3	10752	199	0.6	0.0	100%	0%	198.8	0.0
13	10753	1,001	51.0	5.5	90%	10%	852.6	92.0
13	10754	504	15.6	0.3	98%	2%	479.1	9.2
13	10755	655	145.2	14.1	91%	9%	452.1	43.9
13	10756	272	31.7	0.1	100%	0%	239.1	0.8
13	10757	362	14.5	0.4	97%	3%	338.1	9.3
3	10758	278	1.2	52.2	2%	98%	5.2	219.2
13	10759	644	16.7	3.3	84%	16%	521.0	102.9
13	10760	89	0.0	53.5	0%	100%	0.0	35.8
13	10761	1,153	371.5	46.3	89%	11%	653.6	81.5
13	10762	768	103.6	5.3	95%	5%	627.1	32.1
13	10763	521	15.6	0.6	96%	4%	486.0	18.7
13	10764	619	45.0	3.7	92%	8%	527.3	43.4
13	10765	773	364.6	73.8	83%	17%	277.8	56.3
13	10766	395	3.8	0.0	100%	0%	390.8	0.0
13	10767	801	8.2	4.2	66%	34%	521.1	267.6
13	10768	157	0.6	0.0	100%	0%	156.2	0.0
13	10769	511	8.2	0.0	100%	0%	503.3	0.0
13	10770	1,020	6.6	46.0	13%	87%	121.9	845.1
13	10771	328	5.3	0.9	85%	15%	275.3	46.7
13	10772	1,037	23.1	3.7	86%	14%	870.9	139.6
3	10773	520	176.5	13.6	93%	7%	305.9	23.6
13	10774	307	43.2	66.9	39%	61%	77.4	119.9
13	10775	169	90.7	30.5	75%	25%	35.6	12.0
13	10776	357	121.1	25.5	83%	17%	173.5	36.5
3	10777	244	76.4	73.6	51%	49%	47.6	45.9
13	10778	138	20.4	10.5	66%	34%	70.7	36.5
11	10779	787	409.2	274.6	60%	40%	61.6	41.3
3	10781	593	286.2	108.2	73%	27%	144.0	54.4
11	10782	465	3.2	0.0	100%	0%	461.9	0.0
11	10784	1,254	27.4	15.8	64%	36%	769.1	441.6
12	10785	277	24.7	2.5	91%	9%	227.1	23.0
12	10786	444	81.7	4.0	95%	5%	341.4	16.7
12	10787	573	89.8	5.2	95%	5%	451.7	26.2
12	10788	1,704	133.7	26.6	83%	17%	1287.9	256.3
12	10789	569	10.1	0.8	93%	7%	517.1	40.9
12	10790	652	6.9	1.5	82%	18%	528.9	114.7
12	10791	736	13.5	0.4	97%	3%	701.4	20.8
12	10792	253	22.7	0.4	98%	2%	226.4	4.0
12	10793	375	2.4	0.7	78%	22%	290.6	81.8
3	10794	431	254.1	86.5	75%	25%	67.7	23.0
11	10795	116	1.4	8.9	14%	86%	14.5	90.8
3	10796	645	378.4	86.7	81%	19%	146.0	33.5
11	10797	154	55.7	22.5	71%	29%	53.7	21.7
12	10798	142	70.1	18.3	79%	21%	42.2	11.0
12	10799	194	73.2	106.2	41%	59%	5.8	8.4
12	10800	305	32.7	61.3	35%	65%	73.3	137.3
12	10801	538	5.4	0.0	100%	0%	532.5	0.0
12	10802	290	157.8	16.7	90%	10%	104.7	11.1
3	10803	1,169	24.3	42.6	36%	64%	401.0	701.6

3	10804	173	49.4	64.5	43%	57%	25.7	33.6
12	10805	109	113.7	40.5	74%	26%	-33.2	-11.8
9	10806	943	349.0	20.5	94%	6%	541.7	31.8
9	10807	466	238.4	5.0	98%	2%	217.7	4.6
9	10808	153	22.6	2.2	91%	9%	116.7	11.4
9	10809	1,426	105.8	24.0	82%	18%	1056.7	239.8
9	10810	433	63.6	2.6	96%	4%	352.1	14.4
9	10811	715	274.7	12.1	96%	4%	409.9	18.1
9	10812	1,339	75.2	37.7	67%	33%	816.9	408.9
15	10813	658	133.6	31.0	81%	19%	400.3	92.9
15	10814	99	3.9	0.0	100%	0%	95.3	0.0
15	10815	883	112.2	46.5	71%	29%	512.0	212.2
15	10816	318	19.9	0.1	100%	0%	296.6	1.5
15	10817	434	6.4	79.0	8%	92%	26.2	322.4
15	10818	171	10.1	1.0	91%	9%	145.4	14.5
15	10819	668	45.0	1.6	97%	3%	599.7	21.3
15	10820	398	11.5	0.0	100%	0%	386.7	0.0
15	10821	213	22.0	14.0	61%	39%	108.4	68.9
15	10822	433	20.5	0.0	100%	0%	412.4	0.0
15	10823	167	14.9	55.3	21%	79%	20.5	76.1
15	10824	534	63.0	0.7	99%	1%	465.4	5.2
15	10825	235	26.9	1.9	93%	7%	192.2	13.6
15	10826	199	35.3	1.2	97%	3%	157.2	5.3
15	10827	1,246	97.6	8.1	92%	8%	1052.7	87.4
15	10828	924	64.5	5.7	92%	8%	784.5	69.3
15	10829	656	71.2	3.7	95%	5%	552.4	28.7
15	10830	264	16.2	1.2	93%	7%	229.4	17.0
15	10831	229	7.4	0.0	100%	0%	221.8	0.0
15	10832	300	7.8	0.0	100%	0%	292.4	0.0
15	10833	429	10.4	0.0	100%	0%	418.2	0.0
15	10834	410	10.7	2.4	82%	18%	323.8	72.8
15	10835	1,285	95.6	10.7	90%	10%	1059.7	118.6
15	10836	1,128	411.2	36.3	92%	8%	625.2	55.2
15	10837	352	78.9	2.1	97%	3%	263.9	7.0
15	10838	180	25.7	36.4	41%	59%	49.0	69.4
15	10839	365	52.0	12.6	81%	19%	242.2	58.6
15	10840	299	89.4	11.2	89%	11%	176.7	22.1
15	10841	486	167.5	32.6	84%	16%	239.5	46.6
15	10842	457	72.4	134.1	35%	65%	87.7	162.3
15	10843	408	38.9	40.0	49%	51%	162.1	167.0
15	10844	875	57.2	30.7	65%	35%	512.4	274.9
15	10845	323	43.7	2.0	96%	4%	265.0	12.1
15	10846	472	61.5	7.4	89%	11%	360.2	43.3
15	10847	163	19.8	4.3	82%	18%	113.9	24.8
15	10848	329	0.6	0.0	100%	0%	328.5	0.0
15	10849	438	80.5	5.2	94%	6%	330.7	21.4
15	10850	1,668	186.9	59.8	76%	24%	1076.4	344.6
15	10851	755	89.8	4.1	96%	4%	632.5	28.9
15	10852	494	40.2	6.9	85%	15%	381.9	65.4
14	10853	240	53.0	2.8	95%	5%	175.3	9.3
14	10854	392	180.1	5.1	97%	3%	200.9	5.7
14	10855	256	39.3	2.2	95%	5%	203.1	11.5
15	10856	464	114.2	13.3	90%	10%	301.6	35.1

15	10857	1,321	294.1	53.0	85%	15%	825.4	148.7
14	10858	557	256.5	185.0	58%	42%	67.3	48.5
14	10859	181	46.1	44.4	51%	49%	45.9	44.2
14	10860	296	63.7	5.0	93%	7%	211.0	16.5
14	10861	351	81.4	6.1	93%	7%	245.2	18.4
14	10862	327	72.8	3.5	95%	5%	238.8	11.5
14	10863	464	189.9	39.3	83%	17%	194.0	40.2
14	10864	453	24.9	5.4	82%	18%	347.1	75.5
4	10865	129	0.4	25.8	1%	99%	1.5	101.4
4	10866	140	0.0	42.3	0%	100%	0.0	97.7
4	10867	300	48.8	36.9	57%	43%	122.3	92.5
14	10868	121	0.0	0.0	100%	0%	121.1	0.0
4	10869	212	14.3	20.6	41%	59%	72.4	104.4
14	10870	349	2.3	3.5	39%	61%	134.8	208.4
14	10871	175	32.0	31.9	50%	50%	55.5	55.3
14	10872	79	11.6	44.5	21%	79%	4.7	17.9
14	10873	386	265.6	28.5	90%	10%	82.8	8.9
14	10874	376	44.3	76.2	37%	63%	93.9	161.7
14	10875	662	137.4	9.9	93%	7%	480.1	34.5
14	10876	349	174.8	5.1	97%	3%	164.1	4.8
8	10877	502	137.1	5.7	96%	4%	345.1	14.3
14	10878	348	44.4	94.4	32%	68%	67.0	142.4
14	10879	878	187.6	19.6	91%	9%	607.3	63.4
8	10880	740	158.9	66.5	70%	30%	362.7	151.8
8	10881	595	118.1	16.9	87%	13%	402.3	57.5
8	10882	203	21.8	2.3	90%	10%	162.1	17.1
8	10883	672	231.9	100.7	70%	30%	236.4	102.6
8	10884	200	76.2	4.0	95%	5%	114.1	6.0
8	10885	285	215.5	6.5	97%	3%	61.1	1.8
8	10886	347	134.9	12.1	92%	8%	183.4	16.4
8	10887	571	284.8	29.8	91%	9%	232.6	24.3
8	10888	523	127.2	13.0	91%	9%	347.3	35.5
6	10889	804	100.6	104.5	49%	51%	293.6	305.0
8	10890	263	67.8	0.8	99%	1%	191.7	2.3
8	10891	348	215.2	25.3	89%	11%	96.3	11.3
8	10892	365	162.0	79.4	67%	33%	83.0	40.7
6	10893	171	43.0	49.3	47%	53%	36.8	42.2
8	10894	807	165.0	16.7	91%	9%	568.0	57.6
8	10895	171	19.7	1.7	92%	8%	138.4	11.6
8	10896	169	60.0	88.8	40%	60%	8.3	12.3
8	10897	242	128.4	4.8	96%	4%	104.6	3.9
8	10898	191	26.5	11.3	70%	30%	107.8	45.8
6	10899	279	54.4	169.4	24%	76%	13.4	41.7
8	10900	734	129.1	39.7	77%	23%	432.3	132.8
6	10901	129	81.5	3.1	96%	4%	43.1	1.6
8	10902	882	244.6	28.6	90%	10%	544.8	63.6
8	10903	724	251.5	61.2	80%	20%	330.9	80.6
8	10904	492	126.5	10.3	92%	8%	327.9	26.7
6	10905	315	62.5	111.4	36%	64%	50.6	90.2
8	10906	865	402.1	25.2	94%	6%	412.2	25.8
8	10907	87	31.7	1.6	95%	5%	51.6	2.5
6	10908	234	0.0	174.0	0%	100%	0.0	59.7
8	10909	273	122.1	78.4	61%	39%	44.1	28.3

6	10910	82	33.7	80.9	29%	71%	-9.5	-22.9
6	10911	186	124.2	20.6	86%	14%	35.5	5.9
6	10912	242	155.7	100.3	61%	39%	-8.4	-5.4
8	10913	344	108.2	5.9	95%	5%	217.7	11.9
8	10914	298	0.0	13.2	0%	100%	0.0	284.8
8	10915	468	190.2	23.0	89%	11%	227.8	27.5
16	10916	329	0.2	323.0	0%	100%	0.0	5.5
8	10917	620	357.0	230.8	61%	39%	19.6	12.7
8	10918	520	138.0	26.9	84%	16%	297.3	58.0
6	10919	292	158.5	98.6	62%	38%	21.8	13.6
6	10920	118	125.2	97.9	56%	44%	-58.9	-46.1
8	10921	542	154.5	21.2	88%	12%	322.1	44.2
8	10922	351	87.6	4.6	95%	5%	246.1	12.9
6	10923	376	91.3	44.7	67%	33%	161.4	79.0
6	10924	155	71.3	12.7	85%	15%	60.2	10.7
8	10925	168	90.6	27.1	77%	23%	38.8	11.6
16	10926	622	459.3	16.6	97%	3%	140.5	5.1
8	10927	495	105.8	2.8	97%	3%	376.6	10.0
8	10928	172	129.6	21.2	86%	14%	18.6	3.0
8	10929	537	336.0	19.6	94%	6%	171.8	10.0
8	10930	260	119.5	1.2	99%	1%	137.8	1.4
8	10931	238	224.5	1.8	99%	1%	11.8	0.1
8	10932	411	200.9	27.7	88%	12%	160.7	22.1
8	10933	364	215.3	20.1	91%	9%	117.6	11.0
8	10934	334	99.9	5.3	95%	5%	217.2	11.4
16	10935	315	71.8	4.8	94%	6%	223.9	15.0
16	10936	156	14.4	0.3	98%	2%	139.2	2.4
16	10937	532	141.1	34.0	81%	19%	287.9	69.4
16	10938	365	314.9	27.6	92%	8%	20.9	1.8
16	10939	137	0.0	0.0	100%	0%	136.5	0.0
16	10940	315	0.3	2.2	13%	87%	39.8	272.6
6	10941	737	82.5	873.8	9%	91%	-19.0	-200.8
6	10942	398	0.3	257.4	0%	100%	0.2	140.2
10	10943	753	252.1	160.9	61%	39%	207.3	132.3
6	10944	417	26.3	242.8	10%	90%	14.5	133.4
6	10945	307	3.2	113.9	3%	97%	5.2	185.0
10	10946	262	111.4	2.4	98%	2%	145.2	3.2
10	10947	554	503.2	12.2	98%	2%	37.9	0.9
10	10948	667	185.8	4.7	98%	2%	464.2	11.8
10	10949	299	98.2	6.7	94%	6%	181.5	12.4
10	10950	263	102.5	1.0	99%	1%	157.8	1.5
6	10951	388	222.5	18.9	92%	8%	135.1	11.5
10	10952	478	87.6	9.9	90%	10%	341.7	38.6
10	10953	471	83.5	2.3	97%	3%	375.0	10.3
10	10954	1,241	46.8	66.7	41%	59%	465.2	662.4
10	10955	789	41.0	2.0	95%	5%	711.1	34.7
10	10956	716	31.3	5.8	84%	16%	573.1	106.2
10	10957	899	130.9	3.9	97%	3%	742.4	22.1
10	10958	482	34.6	3.8	90%	10%	400.1	44.0
10	10959	346	15.0	0.0	100%	0%	331.2	0.0
6	10960	1,046	474.0	11.5	98%	2%	547.1	13.3
6	10961	1,628	356.4	589.7	38%	62%	256.9	425.1
10	10962	264	93.3	70.1	57%	43%	57.3	43.0

10	10963	452	58.0	4.5	93%	7%	361.0	28.1
10	10964	172	60.8	6.6	90%	10%	94.1	10.2
10	10965	686	18.9	1.1	95%	5%	629.6	36.6
10	10966	0	0.0	0.0	100%	0%	0.2	0.0
10	10967	1,235	86.4	8.4	91%	9%	1039.4	101.1
10	10968	168	16.7	1.2	93%	7%	140.3	10.1
10	10969	109	44.2	0.8	98%	2%	63.2	1.1
10	10970	245	2.1	0.1	95%	5%	231.3	11.0
10	10971	279	17.0	1.2	93%	7%	243.5	17.1
13	10972	313	6.1	1.1	85%	15%	258.8	46.9
13	10973	318	15.0	0.0	100%	0%	303.2	0.0
13	10974	614	10.2	0.0	100%	0%	603.4	0.0
13	10975	200	1.3	22.4	5%	95%	9.5	166.9
13	10976	1,074	150.1	219.5	41%	59%	286.1	418.2
13	10977	144	0.7	8.4	8%	92%	10.7	123.8
13	10978	225	12.4	0.0	100%	0%	212.5	0.0
13	10979	491	46.5	4.4	91%	9%	402.0	38.0
13	10980	854	14.7	2.9	83%	17%	697.8	138.1
13	10981	376	11.6	30.2	28%	72%	92.6	241.4
13	10982	1,298	476.7	34.8	93%	7%	733.0	53.5
13	10983	899	208.4	14.0	94%	6%	634.1	42.7
13	10984	447	34.7	13.1	73%	27%	290.1	109.3
13	10985	633	85.0	3.8	96%	4%	520.8	23.3
13	10986	249	6.4	3.3	66%	34%	157.6	81.5
13	10987	853	10.5	1.5	88%	12%	736.2	104.9
13	10988	306	9.9	0.6	94%	6%	278.3	16.9
13	10989	313	64.1	3.2	95%	5%	233.7	11.7
13	10990	903	33.8	10.5	76%	24%	654.8	203.6
13	10991	1,807	177.6	16.0	92%	8%	1480.0	133.2
13	10992	745	13.7	2.4	85%	15%	620.1	108.6
13	10993	734	117.1	2.9	98%	2%	598.8	14.8
13	10994	1,110	200.3	42.1	83%	17%	717.3	150.8
13	10995	201	127.6	36.6	78%	22%	28.9	8.3
13	10996	477	254.4	6.1	98%	2%	211.1	5.1
13	10997	428	119.8	79.0	60%	40%	138.2	91.0
13	10998	785	408.1	39.3	91%	9%	307.9	29.6
13	10999	264	3.1	90.1	3%	97%	5.6	165.3
13	11000	297	40.3	7.7	84%	16%	209.0	40.0
13	11001	265	225.6	5.6	98%	2%	33.3	0.8
13	11002	172	211.4	78.5	73%	27%	-85.7	-31.8
13	11003	71	0.6	3.1	16%	84%	11.1	56.3
13	11004	48	0.0	0.8	0%	100%	0.0	46.9
13	11005	342	1.4	79.5	2%	98%	4.6	256.2
13	11006	159	0.0	68.0	0%	100%	0.0	91.0
11	11007	183	127.0	45.8	73%	27%	7.2	2.6
11	11008	578	308.3	33.7	90%	10%	212.6	23.2
13	11009	97	25.3	3.0	89%	11%	61.6	7.3
13	11010	510	8.3	260.5	3%	97%	7.4	233.4
11	11011	371	253.9	106.3	70%	30%	7.9	3.3
11	11012	207	41.5	0.2	100%	0%	164.2	0.8
11	11013	160	34.0	64.9	34%	66%	21.2	40.3
11	11014	376	115.9	0.8	99%	1%	257.2	1.8
13	11015	463	279.8	99.3	74%	26%	61.8	21.9

11	11016	215	113.6	115.2	50%	50%	-7.1	-7.2
11	11017	37	0.0	20.1	0%	100%	0.0	16.7
11	11018	48	0.0	12.7	0%	100%	0.0	35.6
11	11019	924	303.1	60.0	83%	17%	468.1	92.6
11	11020	937	276.3	88.1	76%	24%	433.8	138.4
11	11021	605	300.7	102.7	75%	25%	150.0	51.3
12	11022	151	81.2	16.2	83%	17%	44.3	8.8
11	11023	508	165.5	32.0	84%	16%	260.2	50.4
11	11024	74	1.1	5.2	17%	83%	11.5	56.1
1	11025	173	30.5	122.6	20%	80%	4.0	16.1
1	11026	101	3.3	29.5	10%	90%	6.7	61.1
1	11027	60	0.2	13.2	2%	98%	0.8	46.2
1	11028	110	8.8	51.6	15%	85%	7.2	42.5
1	11029	41	1.6	6.9	19%	81%	6.1	26.2
1	11030	134	7.8	8.3	48%	52%	57.2	60.9
1	11031	57	1.6	78.2	2%	98%	-0.5	-22.7
1	11032	81	0.8	9.9	8%	92%	5.3	64.9
2	11033	97	0.2	27.9	1%	99%	0.5	68.3
2	11034	112	2.4	26.0	9%	91%	7.1	76.1
2	11035	187	5.2	62.9	8%	92%	9.1	109.7
2	11036	127	0.6	14.4	4%	96%	4.6	107.0
2	11037	109	1.3	9.2	12%	88%	11.9	86.2
2	11038	126	0.2	9.0	2%	98%	2.9	113.9
2	11039	117	1.0	38.7	2%	98%	1.9	75.9
2	11040	120	0.0	82.3	0%	100%	0.0	37.5
2	11041	140	6.9	52.3	12%	88%	9.4	71.3
2	11042	123	0.1	2.3	3%	97%	3.4	116.9
6	11043	129	11.6	0.4	97%	3%	113.2	4.1
3	11044	83	5.0	5.9	46%	54%	33.0	38.9
2	11045	142	11.7	2.8	81%	19%	102.6	24.6
9	11046	100	14.6	0.0	100%	0%	85.7	0.0
6	11047	102	0.3	0.0	100%	0%	101.5	0.0
6	11048	63	0.0	0.0	100%	0%	62.9	0.0
3	11049	102	0.0	29.4	0%	100%	0.1	72.3
3	11050	197	0.3	15.5	2%	98%	3.2	178.1
3	11051	98	4.2	13.7	24%	76%	18.8	61.0
3	11052	278	3.5	9.3	27%	73%	72.4	193.1
3	11053	54	0.4	1.2	27%	73%	13.9	38.0
6	11054	169	6.0	68.7	8%	92%	7.6	87.0
6	11055	93	6.1	63.3	9%	91%	2.1	21.7
6	11056	161	3.7	4.2	47%	53%	71.9	80.7
6	11057	97	7.9	39.0	17%	83%	8.5	41.6
6	11058	71	0.7	0.2	75%	25%	52.5	17.6
4	11059	78	2.0	44.8	4%	96%	1.4	30.3
4	11060	72	4.7	31.5	13%	87%	4.6	30.7
4	11061	107	4.6	63.8	7%	93%	2.6	35.9
4	11062	129	102.1	82.0	55%	45%	-30.4	-24.4
6	11063	176	6.0	181.2	3%	97%	-0.4	-11.0
4	11064	117	9.6	35.6	21%	79%	15.2	56.5
4	11065	124	0.0	146.6	0%	100%	0.0	-22.5
14	11066	120	13.9	32.7	30%	70%	21.9	51.5
4	11067	201	0.1	44.4	0%	100%	0.3	156.3
1	11068	97	0.0	71.2	0%	100%	0.0	25.6

Years	
Base	**2015**
Forecast	**2025**
InOldY1	**2020**
InOldY2	**2030**

COEFFICIENTS		HOUSEHOLDS					Population in Households				Pop in Group Qtrs.	
ResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13
District	DistName	Old HH delta	Base HH*	Vacant Res	Plan Judge Res	TravTime to Core	Old PHH Delta	Base PHH*	PPH Taz**	PPH District Delta**	Old GRP delta	Base GRP*
1	South Stations	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
2	Northeast Stations	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
3	North Stations	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
4	Southeast Stations	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
6	Centers and Corridors	5%	25%	10%	60%	0%	0%	100%	0%	0%	50%	50%
7	CenterCity	10%	30%	0%	60%	0%	50%	50%	0%	0%	0%	100%
8	South Wedge	17%	30%	10%	43%	0%	25%	75%	0%	0%	0%	100%
9	East, NE wedges	13%	34%	10%	43%	0%	25%	75%	0%	0%	0%	100%
10	West wedges	17%	30%	10%	43%	0%	25%	75%	0%	0%	0%	100%
11	Cornelius	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
12	Davidson	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
13	Huntersville	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
14	Matthews	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
15	Mint Hill	0%	10%	10%	80%	0%	0%	100%	0%	0%	0%	100%
16	Pineville	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%

* Base - same percentage as total base in category

** These options will NOT balance to target

DISTRICT TAZ cross reference	
Cross-reference	
TAZ	District
10001	7
10002	7
10003	7
10004	7
10005	7
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BASE 2015

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
7	10001	959	1,525	1514	11	161420	262	37	54	522	428	934	107	0	0	0	0	2344	0
7	10002	1093	1,746	1725	21	22065	54	12	24	619	133	198	2089	159	626	0	0	3288	0
7	10003	1703	2,689	2689	0	57425	256	72	45	152	76	204	83	0	0	0	0	888	0
7	10004	84	132	132	0	50771	48	10	11	82	46	1631	82	0	0	0	0	1910	0
7	10005	249	610	393	217	37950	288	11	29	596	172	396	84	0	0	0	0	1576	0
7	10006	433	684	684	0	50771	271	15	14	88	81	26	83	6	0	0	0	584	0
7	10007	80	135	127	8	50771	50	46	28	348	348	35	82	0	0	0	0	937	0
7	10008	1114	1,856	1758	98	53575	23	8	6	50	145	252	774	200	0	0	4000	1458	0
7	10009	257	405	405	0	50771	263	121	195	1748	471	555	2358	0	0	0	0	5711	0
7	10010	476	775	751	24	88015	325	139	456	1900	455	872	1510	0	0	0	0	5657	0
7	10011	360	568	568	0	50771	173	87	260	2912	1553	857	6538	0	0	0	0	12380	0
7	10012	213	336	336	0	10325	584	64	466	1157	1987	673	2755	0	0	0	0	7686	0
7	10013	132	208	208	0	37950	249	82	61	290	214	125	83	0	0	0	0	1104	0
7	10014	106	168	168	0	50771	812	28	86	115	312	639	590	0	0	0	0	2582	0
7	10015	145	229	229	0	29290	63	21	30	158	62	784	83	26	0	0	500	1227	0
7	10016	92	164	146	18	46665	5	18	131	322	125	162	876	4	0	0	0	1643	0
7	10017	65	102	102	0	50771	57	19	9	58	63	27	81	0	0	0	0	314	0
7	10018	706	1,123	1115	8	27245	68	15	11	146	56	36	83	255	1121	0	0	670	0
7	10019	714	1,127	1127	0	112015	5240	50	26	823	73	690	105	14	114	0	0	7021	0
7	10020	117	185	185	0	50771	108	9	84	273	828	159	3169	0	0	0	0	4630	0
7	10021	63	99	99	0	50771	5	8	9	180	52	244	81	0	0	0	0	579	0
7	10022	732	1,155	1155	0	50771	61	32	52	325	1175	1941	118	2998	31	0	0	6702	0
7	10023	92	145	145	0	50771	5	8	9	58	52	399	81	0	0	0	0	612	0
7	10024	64	1,581	101	1480	50771	121	8	30	284	269	206	81	9	0	0	0	1008	0
7	10025	766	1,209	1209	0	25170	207	13	12	159	249	138	83	28	226	0	0	889	0
6	10026	361	844	844	0	36630	31	21	34	68	48	32	6	132	442	0	0	372	0
6	10027	1161	2,801	2715	86	35405	28	602	12	113	84	24	6	17	55	56	0	886	0
6	10028	0	-	0	0	51142	126	25	19	83	72	29	7	0	0	0	0	361	0
6	10029	418	977	977	0	26925	45	31	24	64	52	18	7	0	0	0	0	241	0
6	10030	183	429	429	0	25075	333	168	13	109	138	30	6	135	396	0	0	932	0
6	10031	2	5	5	0	25075	1242	22	14	59	49	17	8	0	0	0	0	1411	0
6	10032	108	253	253	0	26200	122	220	17	60	66	14	6	0	0	0	0	505	0
6	10033	5	12	12	0	16320	321	25	22	68	66	16	8	0	0	0	0	526	0
6	10034	210	490	490	0	22980	215	104	21	84	55	17	8	173	726	0	0	677	0
6	10035	5	12	12	0	20020	1338	360	36	109	93	13	6	0	0	0	0	1955	0
6	10036	264	653	616	37	29805	27	19	12	68	80	12	5	0	0	0	0	223	0
6	10037	0	-	0	0	51142	607	144	12	206	209	48	5	0	0	0	0	1231	0
6	10038	31	273	72	201	17240	534	41	52	139	243	52	18	0	0	0	0	1079	0
6	10039	0	182	0	182	51142	184	26	13	58	54	16	6	0	0	0	0	357	0
6	10040	0	222	0	222	51142	771	43	13	97	222	13	6	0	0	0	0	1165	0
6	10041	0	-	0	0	51142	268	24	18	71	59	15	11	0	0	0	0	466	0
6	10042	210	491	491	0	31170	743	49	18	84	52	13	6	0	0	0	0	965	0
6	10043	339	793	793	0	46265	159	67	28	90	72	39	11	0	0	0	0	466	0
6	10044	320	748	748	0	35920	166	40	38	138	75	22	6	0	0	0	0	485	0
6	10045	171	400	400	0	28160	70	25	17	87	64	11	5	0	0	0	0	279	0
6	10046	411	960	960	0	18850	527	78	16	77	167	21	6	0	0	0	0	892	0
2	10047	205	517	517	0	35730	83	20	26	83	89	29	6	0	0	0	0	336	0
2	10048	114	288	288	0	24560	44	51	41	73	73	95	9	0	0	0	0	386	0
6	10050	23	53	53	0	27275	481	36	23	151	60	22	6	0	0	0	0	779	0
6	10051	566	1,323	1323	0	29065	2133	174	76	97	171	49	7	158	642	0	0	2865	0

LUSAM 2025 Forecast Year
2009 Forecasts
Base Year

Population Allocation

6	10052	2	4	4	0	53945	1715	24	14	276	91	22	6	0	0	0	0	2148	0
9	10053	221	568	568	0	53945	325	58	9	259	71	17	6	0	0	0	0	745	0
6	10054	0	-	0	0	31093	103	109	12	203	68	19	5	0	0	0	0	519	0
9	10055	222	571	571	0	29875	11	11	8	43	25	8	6	0	0	0	0	112	0
6	10056	137	319	319	0	38185	26	18	13	43	78	12	17	0	0	0	0	207	0
2	10057	319	804	804	0	35995	388	48	17	92	51	13	6	0	0	0	0	615	0
9	10058	632	1,625	1625	0	42785	121	18	8	104	66	12	5	115	183	0	0	449	0
6	10059	178	415	415	0	12268	857	15	12	42	80	25	6	0	0	0	0	1037	0
9	10060	318	816	816	0	34775	22	11	10	34	31	10	4	0	0	0	0	122	0
2	10061	99	249	249	0	18870	39	10	9	66	66	85	1	0	0	0	0	276	0
9	10062	425	1,092	1092	0	31260	27	15	9	60	62	12	5	0	0	0	0	190	0
2	10063	543	1,367	1367	0	36145	170	13	10	54	35	63	4	80	314	0	0	429	0
9	10064	146	376	376	0	41630	10	10	6	39	55	7	4	0	0	0	0	131	0
4	10065	453	969	958	11	53470	472	219	53	137	165	47	19	10	0	0	0	1122	0
9	10066	220	565	565	0	59545	12	10	6	23	31	18	4	0	0	0	0	104	0
9	10067	340	874	874	0	46405	24	33	61	23	40	9	6	0	0	0	0	196	0
9	10068	194	498	498	0	77630	28	27	7	23	20	6	4	0	0	0	0	115	0
9	10069	212	545	545	0	68295	9	9	6	30	13	9	4	0	0	0	0	80	0
9	10070	288	804	740	64	42690	22	44	6	41	46	16	12	0	0	0	0	187	0
2	10071	222	559	559	0	23160	46	16	20	166	70	28	6	0	0	0	0	352	0
2	10072	668	1,683	1683	0	28710	82	51	61	92	83	20	17	0	0	0	0	406	0
9	10073	520	1,336	1336	0	35680	54	19	34	73	30	15	4	68	252	0	99	297	0
6	10074	67	156	156	0	28735	227	23	30	67	65	15	16	0	0	0	0	443	0
9	10075	611	1,570	1570	0	37455	314	66	69	174	165	64	8	155	607	0	0	1015	0
9	10076	233	598	598	0	77155	17	17	23	35	33	13	4	0	0	0	0	142	0
9	10077	532	1,367	1367	0	40305	24	28	6	42	31	18	3	12	61	0	0	164	0
9	10078	231	617	595	22	39165	8	9	6	21	12	9	3	0	0	0	0	68	0
9	10079	251	645	645	0	56945	10	10	6	33	35	6	4	137	471	0	0	241	0
9	10080	742	1,908	1908	0	67440	105	37	50	960	226	29	7	0	0	0	0	1414	0
9	10081	583	1,650	1497	153	40700	35	46	22	62	165	16	9	378	0	1703	0	733	0
9	10082	376	967	967	0	39750	254	60	10	84	84	9	6	0	0	0	0	507	0
9	10083	465	1,204	1194	10	35490	93	9	6	20	15	6	4	0	0	0	0	153	0
6	10084	430	1,004	1004	0	40795	44	18	12	51	31	20	5	3	0	0	0	184	0
6	10085	213	498	498	0	60335	57	20	12	73	47	16	5	0	0	0	0	230	0
6	10086	226	528	528	0	33890	36	28	12	60	45	24	5	1	12	0	0	211	0
4	10087	309	653	653	0	45305	150	207	71	214	219	210	15	0	0	0	0	1086	0
6	10088	1164	2,721	2721	0	32395	26	21	12	56	47	76	5	2	0	0	0	245	0
6	10089	310	724	724	0	29570	26	20	12	40	30	11	5	0	0	0	0	144	0
6	10090	186	435	435	0	40280	169	38	29	52	54	11	5	41	59	60	0	399	0
9	10091	218	560	560	0	42185	119	580	126	203	135	39	7	0	0	0	0	1209	0
6	10092	101	235	235	0	44495	26	15	11	41	30	11	5	0	0	0	0	139	0
9	10093	190	489	489	0	51305	60	48	113	67	54	12	23	197	898	0	0	574	0
4	10094	192	406	406	0	41310	27	20	47	27	17	31	5	0	0	0	0	174	0
4	10095	111	235	235	0	37055	18	12	7	25	37	7	4	0	0	0	0	110	0
9	10096	163	431	419	12	50450	74	71	52	208	286	27	7	0	0	0	0	725	0
4	10097	240	508	508	0	38055	833	107	33	121	237	20	10	0	0	0	0	1361	0
4	10098	306	646	646	0	37960	458	103	31	94	53	25	6	53	66	0	0	823	0
6	10099	539	1,261	1261	0	48815	120	45	45	235	265	116	12	0	0	0	0	838	0
4	10100	122	258	258	0	48815	191	257	170	58	47	18	5	0	0	0	0	746	0
8	10101	513	1,209	1209	0	37005	86	11	6	88	62	26	2	0	0	0	0	281	0
6	10102	248	590	580	10	43655	193	233	59	176	102	29	6	130	508	0	0	928	0
6	10103	306	884	715	169	9650	1184	41	60	79	68	111	7	184	1058	0	0	1734	0
6	10104	188	440	440	0	63040	171	70	72	202	162	90	6	0	0	0	0	773	0

4	10105	427	902	902	0	63040	293	72	60	92	78	38	12	0	0	0	0	645	0
6	10106	32	139	75	64	64705	108	66	14	100	117	34	6	0	0	0	0	445	0
6	10107	153	358	358	0	51705	43	15	12	42	32	11	5	0	0	0	0	160	0
6	10108	353	993	826	167	50610	36	37	12	62	617	35	5	0	0	0	0	804	0
6	10109	293	686	686	0	56735	81	26	56	69	150	52	5	0	0	0	0	439	0
6	10110	81	264	189	75	110900	245	30	12	82	2074	72	6	73	0	0	175	2594	1
8	10111	148	349	349	0	55870	42	116	43	462	263	102	43	0	0	0	0	1071	0
8	10112	236	557	557	0	26025	73	30	67	589	205	290	17	0	0	0	0	1271	0
8	10113	187	624	441	183	121390	81	260	48	216	731	146	5	0	0	0	0	1487	0
8	10114	244	584	575	9	141795	41	59	56	47	59	100	29	0	0	0	0	391	0
4	10115	262	702	555	147	33370	104	117	131	142	504	28	10	129	569	0	0	1165	0
6	10116	25	202	57	145	33370	132	38	42	254	1060	48	16	94	0	0	838	1684	1
6	10117	0	13	0	13	43762	32	34	109	184	102	60	30	1516	0	0	10101	2067	0
6	10118	0	-	0	0	51142	38	24	25	54	48	12	6	0	0	0	0	207	0
4	10119	366	773	773	0	65270	170	41	16	148	253	137	73	2	0	0	0	840	0
6	10120	0	-	0	0	51142	58	22	13	65	81	40	20	1	0	0	54	300	0
8	10121	492	1,161	1161	0	128165	44	14	15	86	264	181	4	0	0	0	0	608	0
8	10122	479	1,130	1130	0	240925	47	70	36	47	62	20	6	0	0	0	0	288	0
8	10123	589	1,389	1389	0	206205	95	101	145	127	51	44	59	88	444	0	0	710	0
8	10124	281	662	662	0	180745	10	7	5	138	85	3	2	0	0	0	0	250	0
8	10125	278	655	655	0	210240	18	7	5	34	28	6	2	17	71	68	0	117	0
6	10126	429	1,014	1003	11	34930	27	41	44	53	148	12	5	0	0	0	0	330	0
8	10127	115	365	271	94	32825	3	4	4	11	532	1321	1	55	414	0	0	1931	0
6	10128	836	1,954	1954	0	32005	375	372	112	312	292	332	9	0	0	0	0	1804	0
6	10129	300	701	701	0	41265	36	18	15	48	46	12	5	0	0	0	0	180	0
8	10130	366	862	862	0	53045	14	24	16	69	74	12	6	0	0	0	0	215	0
8	10131	367	1,115	865	250	40565	306	6	4	34	233	3	1	0	0	0	0	587	0
8	10132	445	1,069	1050	19	75000	107	43	153	231	256	420	28	148	895	0	0	1386	0
8	10133	564	1,331	1331	0	71610	19	18	23	61	631	72	3	0	0	0	0	827	0
6	10134	358	836	836	0	60355	250	555	198	225	437	170	38	0	0	0	0	1873	0
8	10135	648	1,572	1528	44	141520	46	29	17	62	296	41	6	0	0	0	0	497	0
8	10136	308	750	726	24	251605	13	6	5	26	30	11	1	0	0	0	0	92	0
8	10137	359	846	846	0	128140	27	6	5	28	20	5	1	0	0	0	0	92	0
8	10138	102	240	240	0	139470	9	7	5	39	14	4	2	0	0	0	0	80	0
6	10139	0	-	0	0	51142	28	151	89	114	91	60	29	0	0	0	0	562	0
8	10140	250	706	588	118	20565	363	156	386	1361	671	414	27	1	0	0	0	3379	0
8	10141	85	206	201	5	94630	47	48	87	282	534	45	3	0	0	0	0	1046	0
6	10142	61	143	143	0	10182	131	39	43	459	217	207	9	0	0	0	0	1105	0
1	10143	886	1,817	1784	33	72146	900	288	240	554	271	243	21	0	0	0	0	2517	0
8	10144	348	821	821	0	146665	11	12	5	42	133	3	2	61	402	0	0	269	0
8	10145	389	935	917	18	84505	21	12	46	229	35	22	4	0	0	0	0	369	0
8	10146	353	840	831	9	98685	220	160	163	266	506	78	4	0	0	0	0	1397	0
8	10147	541	1,480	1277	203	42115	203	251	299	293	9816	162	4	176	311	0	364	11204	1
8	10148	505	1,192	1192	0	76340	265	26	5	94	74	36	3	0	0	0	0	503	0
1	10149	869	1,763	1750	13	79151	1552	446	450	1042	419	254	12	0	0	0	0	4175	0
6	10150	70	163	163	0	79425	211	42	83	72	56	21	6	0	0	0	0	491	0
8	10152	153	361	361	0	150510	19	10	8	354	237	111	24	0	0	0	0	763	0
8	10153	648	1,598	1529	69	69765	42	11	6	253	99	28	3	101	614	0	0	543	0
8	10154	375	884	884	0	33100	39	15	13	68	28	4	8	0	0	0	0	175	0
8	10155	237	559	559	0	41325	13	8	10	80	36	7	5	0	0	0	0	159	0
8	10156	776	1,854	1829	25	52160	12	7	5	148	20	47	3	109	569	0	0	351	0
8	10157	299	705	705	0	72440	10	7	5	37	14	3	2	124	971	0	0	202	0
8	10158	163	916	385	531	296375	17	41	15	99	58	20	13	546	729	0	2963	809	1

8	10159	417	984	984	0	188345	18	7	5	38	13	17	2	0	0	0	0	100	0
8	10160	403	949	949	0	115825	24	101	40	67	129	15	2	0	0	0	0	378	0
8	10161	382	901	901	0	105575	22	10	5	39	15	17	2	0	0	0	0	110	0
8	10162	324	764	764	0	86040	13	6	5	23	12	10	2	0	0	0	0	71	0
8	10163	343	809	809	0	113700	19	7	5	25	192	4	3	0	0	0	0	255	0
8	10164	112	265	265	0	185635	18	8	6	36	19	4	3	74	502	0	0	168	0
8	10165	0	-	0	0	100671	19	10	7	36	74	6	4	550	1712	2756	0	706	0
8	10166	682	1,607	1607	0	38050	46	17	6	55	49	34	2	0	0	0	0	209	0
6	10167	482	1,127	1127	0	42820	253	430	322	218	276	148	34	0	0	0	0	1681	0
8	10168	647	1,525	1525	0	59685	15	7	5	52	14	8	2	96	505	0	0	199	0
1	10169	615	1,237	1237	0	42845	700	211	211	422	260	82	32	0	0	0	0	1918	0
8	10170	765	1,805	1805	0	51815	20	8	13	87	42	83	4	94	585	0	0	351	0
6	10171	22	50	50	0	19580	904	62	142	355	283	93	12	12	57	0	0	1863	0
6	10174	0	-	0	0	51142	1103	71	12	260	109	37	6	0	0	0	0	1598	0
6	10175	204	477	477	0	34290	322	19	15	52	50	14	6	0	0	0	0	478	0
6	10176	350	818	818	0	36460	85	21	31	69	75	14	6	0	0	0	0	301	0
6	10177	271	634	634	0	31015	248	47	48	126	46	24	7	0	0	0	0	546	0
10	10178	98	251	251	0	19175	11	12	7	36	26	6	5	0	0	0	0	103	0
6	10179	330	772	772	0	31040	71	18	36	71	60	33	8	0	0	0	0	297	0
10	10180	307	790	790	0	33640	9	8	21	16	28	4	3	0	0	0	0	89	0
6	10181	365	853	853	0	27295	77	27	21	72	65	27	7	0	0	0	0	296	0
10	10183	93	238	238	0	43580	15	8	5	23	25	24	3	138	726	0	0	241	0
6	10184	386	903	903	0	23920	74	39	19	336	88	16	5	0	0	0	0	577	0
6	10185	0	-	0	0	51142	365	15	14	90	41	12	5	0	0	0	0	542	0
1	10186	510	1,027	1027	0	10265	79	33	18	118	173	23	6	0	0	0	0	450	0
10	10187	38	97	97	0	21910	36	28	15	70	33	5	10	0	0	0	0	197	0
6	10188	7	17	17	0	15350	429	91	31	251	258	42	6	85	356	0	0	1193	0
6	10189	12	37	29	8	15350	190	24	14	62	45	13	5	0	0	0	0	353	0
10	10190	439	1,133	1133	0	49335	11	8	4	18	13	4	3	0	0	0	0	61	0
6	10191	598	1,398	1398	0	30285	90	43	26	180	111	20	6	0	0	0	0	476	0
6	10192	94	221	221	0	30730	157	22	20	67	69	15	8	0	0	0	0	358	0
10	10193	174	451	451	0	35450	128	12	25	67	34	8	5	107	468	0	0	386	0
10	10194	576	1,482	1482	0	22195	9	8	4	20	22	7	3	0	0	0	0	73	0
6	10195	834	1,950	1950	0	37605	1273	121	40	373	248	116	11	0	0	0	0	2182	0
6	10196	0	-	0	0	51142	2109	132	39	1200	210	128	6	0	0	0	0	3824	0
6	10197	80	186	186	0	28145	464	26	107	406	58	12	11	0	0	0	0	1084	0
6	10198	80	188	188	0	25730	67	70	32	321	109	27	7	0	0	0	0	633	0
1	10199	237	478	478	0	25730	293	24	17	189	74	19	6	0	0	0	0	622	0
6	10200	464	1,085	1085	0	26830	272	24	16	146	390	19	6	0	0	0	0	873	0
6	10201	0	-	0	0	24131	298	55	5	68	28	8	11	0	0	0	0	473	0
6	10202	247	577	577	0	68624	1610	22	12	78	271	13	6	0	0	0	0	2012	0
10	10203	502	1,290	1290	0	41845	249	68	29	166	35	18	13	24	163	0	0	602	0
10	10204	475	1,234	1222	12	30510	20	7	4	25	66	26	3	107	343	0	162	258	0
10	10205	294	756	756	0	57575	10	10	4	30	18	7	3	0	0	0	0	82	0
10	10206	142	365	365	0	23225	14	38	46	24	31	8	4	0	0	0	0	165	0
10	10207	127	327	327	0	23975	194	62	9	55	48	8	4	0	0	0	0	380	0
10	10208	274	704	704	0	37200	88	20	6	47	20	5	4	0	0	0	0	190	0
10	10209	283	874	727	147	37935	15	157	45	72	110	42	8	333	0	1712	176	782	0
10	10210	452	1,162	1162	0	33935	14	7	5	26	16	9	10	119	502	0	0	206	0
10	10211	491	1,262	1262	0	35720	13	14	9	47	32	21	7	27	0	0	0	170	0
10	10212	148	379	379	0	48865	40	13	8	72	45	15	5	73	306	0	0	271	0
10	10213	377	968	968	0	27525	10	16	6	25	77	9	3	184	593	577	0	330	0
10	10214	461	1,184	1184	0	39620	13	18	8	49	47	22	3	97	453	0	0	257	0

6	10215	140	327	327	0	29095	27	20	69	43	44	12	5	0	0	0	0	220	0
10	10216	426	1,095	1095	0	36905	20	18	40	63	105	49	9	0	0	0	0	304	0
10	10217	353	908	908	0	41415	218	57	28	89	84	10	7	0	0	0	0	493	0
10	10218	351	903	903	0	30585	12	16	10	58	41	8	3	0	0	0	0	148	0
10	10219	338	869	869	0	33405	49	21	11	39	74	14	12	0	0	0	0	220	0
10	10220	381	980	980	0	27930	283	290	173	131	210	18	33	1	0	0	0	1139	0
10	10221	256	659	659	0	30930	31	13	6	89	50	5	5	0	0	0	0	199	0
10	10222	39	101	101	0	14450	9	8	4	17	27	4	3	0	0	0	0	72	0
10	10223	64	165	165	0	19200	162	10	8	30	29	10	4	0	0	0	0	253	0
10	10224	143	368	368	0	35210	21	11	7	47	46	7	5	0	0	0	0	144	0
10	10225	420	1,081	1081	0	28855	416	13	11	43	45	11	6	0	0	0	0	545	0
10	10226	86	220	220	0	28540	9	8	4	17	13	5	3	0	0	0	0	59	0
10	10227	278	715	715	0	22125	14	11	9	43	47	10	20	215	0	0	2465	369	0
10	10228	5	1,865	13	1852	29515	18	12	7	48	100	18	13	0	0	0	0	216	0
6	10229	16	37	37	0	36454	281	82	49	66	81	12	13	0	0	0	0	584	0
6	10230	179	418	418	0	45395	31	30	18	85	90	15	8	0	0	0	0	277	0
6	10231	299	699	699	0	32195	452	73	33	181	170	99	5	204	832	0	0	1217	0
6	10232	210	491	491	0	32310	33	32	45	64	51	12	6	0	0	0	0	243	0
6	10233	0	-	0	0	32310	70	19	19	57	46	12	6	0	0	0	0	229	0
6	10235	273	638	638	0	30925	275	39	26	50	35	13	6	0	0	0	0	444	0
6	10236	0	-	0	0	51142	27	15	17	43	143	12	5	0	0	0	0	262	0
6	10237	157	368	368	0	29210	37	261	30	81	114	25	21	158	20	1169	0	727	0
6	10238	471	1,101	1101	0	51925	333	26	17	67	110	18	6	0	0	0	0	577	0
6	10239	203	475	475	0	42730	33	19	12	41	41	12	5	219	1188	0	0	382	0
6	10240	206	482	482	0	36605	48	22	14	46	51	13	5	0	0	0	0	199	0
3	10241	817	2,034	2034	0	39985	97	17	18	86	49	15	5	155	568	0	0	442	0
6	10242	355	830	830	0	33185	1712	255	37	122	47	29	10	0	0	0	0	2212	0
6	10243	0	-	0	0	33185	335	18	13	137	55	33	13	0	0	0	0	604	0
6	10244	61	143	143	0	40365	639	30	19	280	224	12	5	0	0	0	0	1209	0
3	10245	213	531	531	0	40365	359	108	41	204	165	12	5	0	0	0	0	894	0
9	10246	1749	4,497	4497	0	50795	42	75	25	168	139	74	5	219	1324	0	0	747	0
3	10247	351	899	875	24	50795	501	19	18	91	69	28	6	0	0	0	0	732	0
6	10248	350	818	818	0	50795	57	16	14	45	31	11	5	0	0	0	0	179	0
6	10249	0	-	0	0	51142	2043	220	98	165	89	11	5	16	0	0	0	2647	0
6	10250	0	-	0	0	51142	1096	11	12	30	22	8	3	0	0	0	0	1182	0
3	10251	97	241	241	0	43000	1314	165	17	674	246	73	300	0	0	0	0	2789	0
3	10252	28	70	70	0	43000	18	32	3	24	43	36	11	0	0	0	0	167	0
3	10253	675	1,681	1681	0	65155	45	27	20	82	53	16	6	0	935	0	0	249	0
9	10254	1557	4,003	4003	0	99075	93	23	30	86	47	12	8	0	0	0	0	299	0
6	10255	2055	4,805	4805	0	68270	61	39	29	132	73	32	8	0	0	0	0	374	0
9	10256	2447	6,289	6289	0	99385	49	24	30	108	113	19	3	0	0	0	0	346	0
9	10257	861	2,269	2214	55	76900	56	26	16	61	203	18	8	0	0	0	0	388	0
6	10258	802	1,876	1876	0	60480	92	128	21	227	72	21	22	0	0	0	0	583	0
9	10259	252	649	649	0	42910	32	207	15	75	117	63	28	0	0	1669	0	537	0
9	10260	1139	2,928	2928	0	82110	55	117	48	51	60	42	7	0	0	0	0	380	0
9	10261	1761	4,525	4525	0	95790	23	33	12	54	32	13	7	0	1467	1191	0	174	0
9	10262	1147	2,948	2948	0	84090	67	43	33	147	240	49	13	222	1297	0	0	814	0
9	10263	636	1,635	1635	0	87835	42	19	10	62	31	9	6	0	0	0	0	179	0
9	10264	1165	2,995	2995	0	91995	38	15	85	50	22	22	3	0	0	0	0	235	0
9	10265	767	1,972	1972	0	60980	40	9	6	19	13	6	3	0	0	0	0	96	0
9	10266	758	1,947	1947	0	73420	70	94	160	52	115	36	7	0	0	0	0	534	0
9	10267	1432	3,680	3680	0	68740	56	11	11	148	17	15	4	0	0	0	0	262	0
3	10268	239	596	596	0	35355	26	14	19	54	30	10	5	0	0	0	0	158	0

6	10269	508	1,189	1189	0	39415	37	15	11	40	30	10	5	0	0	0	0	148	0
6	10270	1789	4,183	4183	0	59285	387	292	46	290	304	173	27	0	0	0	0	1519	0
6	10271	416	973	973	0	39230	3344	55	34	102	101	19	7	0	0	0	0	3662	0
6	10272	1030	2,409	2409	0	56500	974	119	24	123	73	35	9	0	0	0	0	1357	0
6	10273	775	1,813	1813	0	53005	161	24	18	71	79	17	6	0	0	0	0	376	0
9	10274	162	428	418	10	39205	767	95	15	134	110	35	17	0	0	0	0	1173	0
9	10275	253	844	650	194	49785	218	33	74	312	315	42	11	128	361	363	0	1133	0
6	10276	230	538	538	0	68624	312	22	14	2762	195	167	379	0	0	0	0	3851	0
9	10277	1935	4,987	4974	13	65810	1782	88	136	174	60	61	18	436	1942	587	0	2755	0
9	10278	164	422	422	0	65810	83	29	22	426	92	156	42	400	1289	2319	0	1250	0
6	10279	180	420	420	0	68624	654	235	145	884	205	69	9517	0	0	0	0	11709	0
6	10280	36	83	83	0	71975	1779	53	28	2262	626	1918	391	10	0	0	0	7067	0
9	10281	30	77	77	0	71975	33	20	11	548	162	506	108	0	0	0	0	1388	0
9	10282	560	1,440	1440	0	71975	58	25	13	235	61	109	25	0	0	0	0	526	0
9	10283	723	1,858	1858	0	144945	24	9	6	20	14	14	3	0	0	0	0	90	0
9	10284	331	852	852	0	54280	45	14	11	42	21	11	5	0	0	0	0	149	0
6	10285	24	55	55	0	59600	38	24	15	280	49	20	11	0	0	0	0	437	0
6	10286	2	5	5	0	59600	26	16	12	65	32	12	5	0	0	0	0	168	0
6	10287	21	49	49	0	51000	25	18	11	45	35	12	5	0	0	0	0	151	0
6	10288	224	523	523	0	79379	29	17	18	58	35	12	5	0	935	0	0	174	0
6	10289	1152	2,693	2693	0	108380	115	21	27	115	48	18	7	0	0	0	0	351	0
2	10290	923	2,325	2325	0	61935	30	16	18	56	34	12	5	0	0	0	0	171	0
6	10291	999	2,345	2336	9	46330	36	161	57	66	54	28	7	234	1212	0	0	643	0
2	10292	351	924	885	39	34120	27	17	29	52	33	19	5	0	0	0	0	182	0
6	10293	307	717	717	0	41000	50	34	30	140	93	32	12	0	0	0	0	391	0
8	10294	1579	3,724	3724	0	92535	32	42	24	160	172	15	5	187	1507	0	0	637	0
6	10295	1662	3,886	3886	0	65610	37	17	19	47	40	28	5	0	0	0	0	193	0
6	10296	1444	3,375	3375	0	65285	84	99	12	61	46	14	5	0	0	0	0	321	0
6	10297	750	1,754	1754	0	43935	39	22	20	177	864	25	7	0	0	0	0	1154	0
6	10298	676	1,881	1581	300	55280	190	795	310	268	626	149	32	4	0	0	0	2374	0
6	10299	0	-	0	0	51142	183	38	229	74	110	14	7	0	0	0	0	655	0
2	10300	283	5,252	713	4539	40415	96	66	342	228	88	72	24	5735	0	0	32763	6651	1
2	10301	340	857	857	0	27615	243	67	252	662	402	417	36	12	0	0	0	2091	0
6	10302	15	35	35	0	41480	71	214	127	51	42	16	6	0	0	0	0	527	0
6	10303	107	251	251	0	58780	36	152	14	50	37	13	5	0	0	0	0	307	0
6	10304	919	2,150	2150	0	47020	108	153	192	110	142	49	7	185	900	0	0	946	0
6	10305	1675	3,934	3916	18	47020	177	277	344	121	169	60	7	0	0	0	0	1155	0
6	10306	768	1,806	1797	9	57235	440	29	32	100	91	18	8	4	0	0	0	722	0
6	10307	325	759	759	0	31150	307	85	16	80	150	13	6	0	0	0	0	657	0
6	10308	507	1,187	1187	0	60045	73	29	19	80	67	51	6	3	0	0	0	328	0
2	10309	127	320	320	0	41210	37	42	35	61	61	80	7	33	0	222	0	356	0
6	10310	307	718	718	0	49900	74	151	71	119	165	25	7	0	0	0	0	612	0
2	10311	309	778	778	0	35865	44	107	27	63	64	16	8	155	936	0	0	484	0
6	10312	1307	3,056	3056	0	35585	30	57	27	130	70	40	7	0	0	0	0	361	0
2	10313	565	1,425	1425	0	34285	30	32	83	46	159	20	5	0	0	0	0	375	0
9	10314	301	773	773	0	57825	8	9	6	19	20	6	9	0	0	0	0	77	0
9	10315	399	1,025	1025	0	40125	14	9	6	29	12	6	3	0	0	0	0	79	0
9	10316	1100	2,834	2827	7	37650	16	9	23	22	34	44	3	0	0	0	0	151	0
9	10317	421	1,081	1081	0	48010	24	20	74	49	80	13	6	0	0	0	0	266	0
9	10318	435	1,119	1119	0	34825	15	22	6	39	55	7	4	146	615	0	0	294	0
6	10319	1276	2,982	2982	0	48750	2382	122	75	438	178	64	18	127	656	0	0	3404	0
9	10320	1032	2,653	2653	0	42340	15	193	16	66	41	20	9	0	0	0	0	360	0
9	10321	932	2,478	2396	82	50465	78	22	61	37	65	15	3	0	0	0	0	281	0

9	10322	799	2,079	2053	26	50080	159	44	18	85	83	23	10	49	29	0	0	471	0
9	10323	481	1,235	1235	0	52220	18	79	8	26	77	21	6	0	0	0	0	235	0
9	10324	1012	2,602	2602	0	39540	62	80	6	49	37	22	3	247	1200	0	0	506	0
9	10325	633	1,628	1628	0	43235	65	214	23	88	119	71	37	0	0	0	0	617	0
9	10326	643	1,653	1653	0	33645	118	52	17	55	60	13	10	0	0	0	0	325	0
9	10327	1117	2,883	2871	12	64110	142	18	11	59	42	19	7	0	0	0	0	298	0
9	10328	912	2,353	2344	9	47390	216	85	80	180	104	46	8	0	0	0	0	719	0
9	10329	595	1,538	1529	9	56265	18	13	6	37	42	21	3	0	0	0	0	140	0
9	10330	403	1,036	1036	0	64360	11	17	6	25	19	5	3	0	0	0	0	86	0
9	10331	353	908	908	0	57990	19	9	6	40	13	5	3	0	0	0	0	95	0
9	10332	182	469	469	0	86490	61	33	20	65	48	21	11	0	0	0	0	259	0
6	10333	156	365	365	0	44620	92	40	17	232	101	79	8	110	689	0	0	679	0
9	10334	523	1,344	1344	0	53475	13	84	10	47	52	34	27	248	901	0	717	515	0
9	10335	72	185	185	0	54345	8	9	6	19	12	8	3	0	0	0	0	65	0
9	10336	95	243	243	0	38695	160	19	12	43	34	11	6	0	0	0	0	285	0
9	10337	1164	2,991	2991	0	63540	94	24	14	83	50	14	8	22	143	0	0	309	0
9	10338	814	2,092	2092	0	64110	12	12	6	50	15	10	3	0	0	0	0	108	0
9	10339	108	277	277	0	37670	237	23	15	51	32	13	8	0	0	0	0	379	0
6	10340	567	1,325	1325	0	72645	166	34	26	279	99	995	8	0	0	0	0	1607	0
6	10341	157	367	367	0	82934	55	131	71	117	115	28	11	3	0	0	0	531	0
9	10342	2389	6,140	6140	0	104810	27	23	13	54	32	10	7	0	0	0	0	166	0
9	10343	116	299	299	0	85565	8	9	6	19	12	5	3	0	0	0	0	62	0
9	10344	761	1,956	1956	0	114270	18	10	6	22	13	60	3	0	0	0	0	132	0
9	10345	656	1,685	1685	0	104065	189	30	18	70	42	26	10	168	814	0	0	553	0
9	10346	527	1,354	1354	0	57608	8	9	6	20	12	5	3	0	0	0	0	63	0
9	10347	193	495	495	0	54520	29	9	6	19	13	5	3	0	0	0	0	84	0
9	10348	99	255	255	0	72630	15	15	8	29	20	10	5	0	0	0	0	102	0
9	10349	1105	2,840	2840	0	63620	32	21	32	152	29	23	7	0	0	0	0	296	0
9	10351	182	467	467	0	45940	8	9	6	21	12	5	3	0	0	0	0	64	0
9	10352	331	851	851	0	30395	29	27	13	42	57	13	7	162	784	0	0	350	0
9	10353	442	1,135	1135	0	42060	399	57	32	54	48	20	7	147	665	0	0	764	0
9	10354	203	522	522	0	37300	12	46	21	92	156	113	4	0	0	0	0	444	0
9	10355	195	657	502	155	47705	8	9	6	32	22	7	15	0	0	0	0	99	0
9	10356	407	1,046	1046	0	50215	10	9	6	28	12	6	3	151	789	0	0	225	0
9	10357	135	348	348	0	39515	13	9	6	60	21	6	3	41	151	0	0	159	0
9	10358	153	393	393	0	47950	10	9	6	21	12	6	3	0	0	0	0	67	0
9	10359	357	917	917	0	46150	66	36	6	23	13	6	3	0	0	0	0	153	0
9	10360	593	1,561	1523	38	42480	20	27	99	27	93	50	4	0	0	0	0	320	0
9	10361	264	679	679	0	46190	26	9	6	25	33	6	3	0	0	0	0	108	0
9	10362	199	510	510	0	40880	31	9	6	21	13	6	3	19	0	0	0	108	0
9	10363	560	1,439	1439	0	40690	22	97	57	33	30	35	13	0	0	0	0	287	0
9	10364	206	529	529	0	48735	8	9	6	19	12	6	3	0	0	0	0	63	0
9	10365	320	823	823	0	40870	17	9	6	19	15	11	3	0	0	0	0	80	0
9	10366	466	1,217	1197	20	37315	16	29	34	31	76	34	3	0	0	0	0	223	0
6	10367	357	836	836	0	31295	192	398	311	231	247	79	50	0	0	0	0	1508	0
6	10368	534	1,248	1248	0	43340	124	63	108	78	106	40	6	0	0	0	0	525	0
6	10369	127	298	298	0	60760	88	118	115	173	114	143	14	0	0	0	0	765	0
9	10370	901	3,306	2317	989	41230	24	49	98	132	619	29	12	0	0	0	0	963	0
9	10371	444	1,142	1142	0	37000	28	115	10	64	40	20	6	0	0	0	0	283	0
6	10372	190	454	445	9	30660	70	798	217	101	177	26	9	0	0	0	0	1398	0
6	10373	754	2,128	1764	364	40220	60	59	30	102	173	35	9	0	0	0	0	468	0
9	10374	699	1,797	1797	0	47555	28	16	9	19	62	23	3	0	0	0	0	160	0
9	10375	315	818	809	9	44930	82	68	42	27	79	16	4	0	0	0	0	318	0

9	10376	893	2,295	2295	0	44520	29	14	6	55	17	40	3	0	0	0	0	164	0
9	10377	1339	3,441	3441	0	37835	81	176	244	640	140	43	25	150	588	564	0	1499	0
9	10378	838	2,173	2153	20	56865	27	36	16	68	93	74	10	0	0	0	0	324	0
15	10379	461	991	991	0	39925	337	127	9	156	80	49	9	567	1063	2376	0	1334	0
9	10380	865	2,223	2223	0	53605	135	38	11	167	75	10	6	180	885	0	0	622	0
9	10381	1296	3,351	3331	20	49090	62	74	79	63	85	26	12	0	0	0	0	401	0
9	10382	809	2,080	2080	0	47270	208	274	26	54	71	23	8	0	0	0	0	664	0
9	10383	661	1,708	1698	10	62515	26	250	113	80	83	30	16	0	0	0	0	598	0
15	10384	587	1,536	1536	0	60720	83	9	3	20	8	3	2	33	0	0	0	161	0
9	10385	363	954	934	20	51745	124	349	12	56	65	10	6	0	0	0	0	622	0
9	10386	457	1,175	1175	0	41245	28	12	9	26	18	13	3	0	0	0	0	109	0
9	10387	704	1,838	1810	28	54590	18	88	12	35	73	6	4	169	790	0	0	405	0
9	10388	141	383	363	20	54590	16	10	6	39	98	7	3	21	137	0	0	200	0
9	10389	1388	3,568	3568	0	56100	53	11	9	39	172	11	3	0	0	0	0	298	0
9	10390	802	2,066	2062	4	58755	37	10	6	30	12	6	3	0	0	0	0	104	0
9	10391	1350	3,470	3470	0	40075	130	129	16	604	101	356	13	329	1687	0	0	1678	0
9	10392	479	1,240	1230	10	41750	27	34	40	58	107	15	8	0	0	0	0	289	0
15	10393	1154	3,025	2938	87	55530	31	18	27	84	51	21	9	0	0	0	0	241	0
9	10394	449	1,154	1154	0	37535	35	9	6	28	53	6	3	0	0	0	0	140	0
9	10395	1650	4,241	4241	0	59385	77	37	12	66	20	85	3	142	68	66	0	442	0
4	10396	198	419	419	0	44545	72	114	29	84	100	38	12	0	0	0	0	449	0
6	10397	71	166	166	0	44545	41	54	19	48	39	15	6	0	0	0	0	222	0
8	10398	0	-	0	0	43690	134	10	8	34	21	5	4	0	0	0	0	216	0
6	10399	217	507	507	0	43690	30	123	15	94	74	37	5	185	980	0	0	563	0
6	10400	138	323	323	0	37710	30	226	34	227	234	70	13	0	0	0	0	834	0
8	10401	427	1,007	1007	0	50685	38	22	5	29	26	4	3	306	41	2287	0	433	0
4	10402	1013	2,143	2143	0	49600	38	383	35	163	71	34	14	0	0	0	0	738	0
9	10403	214	552	549	3	52180	407	79	22	312	155	56	3	174	798	0	0	1208	0
6	10404	695	1,626	1626	0	38610	30	314	81	76	55	18	6	0	0	0	0	580	0
4	10405	1012	2,140	2140	0	45340	46	67	60	515	108	116	11	0	0	0	0	923	0
9	10406	122	313	313	0	45340	46	31	22	151	34	35	6	0	0	0	0	325	0
6	10407	970	2,434	2268	166	44100	158	65	21	573	543	327	11	0	0	0	0	1698	0
8	10408	332	784	784	0	59990	18	6	5	30	37	7	1	0	0	0	0	104	0
6	10409	566	1,323	1323	0	48905	55	98	54	55	30	28	5	1	0	0	0	326	0
6	10410	807	1,895	1886	9	39320	93	158	31	209	85	82	6	28	141	0	0	692	0
6	10411	726	1,696	1696	0	34295	129	31	22	73	69	50	6	206	818	0	0	586	0
9	10412	416	1,069	1069	0	45860	21	270	75	71	147	27	20	0	0	0	0	631	0
6	10413	1165	2,724	2724	0	56345	219	28	11	164	128	36	5	198	874	0	0	789	0
4	10414	264	558	558	0	63670	38	184	136	75	142	12	11	0	0	0	0	598	0
4	10415	574	1,214	1214	0	42790	122	291	123	82	47	18	7	0	0	0	0	690	0
6	10416	0	-	0	0	51142	225	62	32	295	136	52	14	0	0	0	0	816	0
4	10417	46	98	98	0	10680	292	55	32	113	46	25	7	0	0	0	0	570	0
4	10418	39	82	82	0	43762	193	253	120	314	165	143	9	0	0	0	0	1197	0
14	10419	88	210	210	0	42585	300	74	60	112	122	19	3	0	0	0	0	690	0
8	10420	391	922	922	0	91310	27	6	7	29	13	4	1	112	616	0	0	199	0
8	10421	469	1,279	1107	172	69930	30	95	37	123	38	17	7	0	0	0	0	347	0
8	10422	275	649	649	0	79700	17	14	5	30	13	3	1	0	0	0	0	83	0
6	10423	480	1,130	1122	8	105425	230	23	12	120	248	108	6	0	0	0	0	747	0
8	10424	342	947	805	142	101985	367	66	5	262	230	56	3	1	0	0	0	990	0
8	10425	419	989	989	0	70125	26	6	5	27	12	12	1	37	115	0	0	126	0
8	10426	83	195	195	0	65705	16	6	5	19	13	3	1	0	0	0	0	63	0
8	10427	162	381	381	0	200200	26	7	5	48	18	19	1	0	0	0	0	124	0
8	10428	103	242	242	0	178200	62	45	105	68	52	12	1	0	0	0	0	345	0

8	10429	371	874	874	0	83845	58	6	5	20	13	12	1	0	0	0	0	115	0
8	10430	266	627	627	0	102845	17	6	5	43	16	6	1	0	0	0	0	94	0
8	10431	165	389	389	0	107455	11	6	5	30	37	10	1	0	0	0	0	100	0
8	10432	186	438	438	0	47455	9	6	5	51	32	3	1	270	1116	626	0	377	0
8	10433	453	1,068	1068	0	114285	14	12	5	77	20	28	3	61	597	0	0	220	0
8	10434	232	546	546	0	337285	14	7	5	55	29	4	3	0	0	0	0	117	0
6	10435	267	623	623	0	402605	634	320	94	456	696	1105	25	133	618	0	226	3463	0
6	10436	860	2,010	2010	0	102845	68	226	302	168	423	199	45	0	0	0	0	1431	0
8	10437	87	204	204	0	75175	9	6	5	29	69	15	1	0	0	0	0	134	0
8	10438	220	520	520	0	80090	13	6	5	26	39	10	1	0	0	0	0	100	0
8	10439	350	1,000	824	176	69645	20	31	35	60	39	390	8	0	0	0	0	583	0
8	10440	54	127	127	0	65125	9	6	10	19	12	2	1	0	0	0	0	59	0
8	10441	165	390	390	0	117505	22	6	5	28	13	2	1	0	0	0	0	77	0
8	10442	234	552	552	0	82470	9	6	5	31	28	4	1	17	131	0	0	101	0
8	10443	879	2,072	2072	0	46295	17	33	53	22	54	16	1	0	0	0	0	196	0
8	10444	86	202	202	0	81850	10	6	5	22	14	16	2	146	531	509	0	221	0
8	10445	268	633	633	0	88160	11	6	5	104	154	4	2	20	152	0	0	306	0
8	10446	376	886	886	0	132475	18	12	5	47	102	17	3	269	1108	496	0	473	0
8	10447	491	1,177	1159	18	147690	22	9	5	50	55	23	2	110	634	0	0	276	0
8	10448	383	903	903	0	196030	56	7	5	66	15	4	2	0	0	0	0	155	0
8	10449	328	774	774	0	87720	13	13	9	47	22	6	4	47	312	0	0	161	0
6	10450	563	1,315	1315	0	37045	76	25	18	118	48	179	244	0	0	0	0	708	0
8	10451	605	1,427	1427	0	78440	127	22	15	80	79	11	6	0	0	0	0	340	0
8	10452	583	1,376	1376	0	93680	34	10	5	63	15	8	1	0	0	0	0	136	0
8	10453	496	1,234	1170	64	113645	30	18	11	55	262	8	5	8	61	0	0	397	0
6	10454	78	183	183	0	64780	133	103	197	323	537	59	25	0	0	0	0	1377	0
8	10455	951	2,242	2242	0	64780	13	33	48	50	51	9	6	0	0	0	0	210	0
8	10456	410	967	967	0	86525	71	6	5	33	14	13	1	0	0	0	0	143	0
8	10457	510	1,201	1201	0	68140	43	19	73	69	90	29	2	0	0	0	0	325	0
14	10458	381	1,070	1070	0	125705	16	8	4	31	17	2	2	0	0	0	0	80	0
14	10459	503	1,078	1078	0	66415	20	22	16	38	38	13	5	0	0	0	0	152	0
6	10460	0	-	0	0	51142	1439	99	28	96	43	23	5	0	0	0	0	1733	0
14	10461	57	157	157	0	26645	961	187	30	229	110	23	4	0	0	0	0	1544	0
8	10462	736	1,735	1735	0	97820	24	15	23	114	24	15	1	0	0	0	0	216	0
8	10463	717	1,711	1690	21	101405	75	19	5	79	48	30	3	29	125	120	0	288	0
8	10464	563	1,329	1329	0	116745	45	6	5	76	19	8	2	47	370	0	0	208	0
8	10465	555	1,309	1309	0	72745	25	161	21	49	44	10	1	0	0	0	0	311	0
8	10466	1259	2,968	2968	0	103235	38	37	22	106	68	51	8	304	0	2562	0	634	0
8	10467	350	825	825	0	186205	50	14	9	93	22	6	17	0	0	0	0	211	0
8	10468	879	2,116	2072	44	117480	31	12	7	129	70	4	2	0	0	0	0	255	0
8	10469	647	1,540	1526	14	90235	55	12	8	37	38	9	1	0	0	0	0	160	0
8	10470	1202	2,836	2833	3	79820	50	226	52	174	199	30	21	0	0	0	0	752	0
8	10471	754	1,779	1779	0	151185	26	32	5	54	34	25	2	0	0	0	0	178	0
8	10472	1105	2,605	2605	0	92550	49	12	5	59	46	47	2	109	820	0	0	329	0
8	10473	205	483	483	0	198105	37	42	18	65	212	22	7	0	0	0	0	403	0
8	10474	325	767	767	0	159680	40	11	5	36	15	13	1	0	0	0	0	121	0
8	10475	595	1,402	1402	0	198580	14	6	5	38	15	4	2	160	1201	0	246	244	0
8	10476	740	1,865	1746	119	226730	345	79	8	258	187	57	4	0	0	0	0	938	0
8	10477	771	1,818	1818	0	105705	45	32	16	65	90	24	6	0	0	0	0	278	0
8	10478	974	2,296	2296	0	90120	38	11	5	23	31	19	1	61	827	0	0	189	0
8	10479	636	1,500	1500	0	91065	32	148	81	72	43	68	16	0	0	0	0	460	0
8	10480	399	941	941	0	222725	13	9	5	77	61	4	3	0	0	0	0	172	0
6	10481	170	397	397	0	111830	1508	137	378	444	561	365	18	0	0	0	0	3411	0

6	10482	180	422	422	0	102225	98	154	63	320	92	150	24	0	0	0	0	901	0
6	10483	76	178	178	0	54270	60	1106	86	554	235	785	19	0	0	0	0	2845	0
8	10484	185	437	437	0	81185	9	7	5	22	13	52	2	0	0	0	0	110	0
6	10485	133	312	312	0	57500	1880	129	209	2111	924	2269	155	0	0	0	0	7677	0
8	10486	142	335	335	0	146105	12	6	5	21	13	6	1	0	0	0	0	64	0
8	10487	122	288	288	0	104205	8	6	5	24	13	10	1	0	0	0	0	67	0
6	10488	309	722	722	0	63485	94	860	158	97	215	60	5	0	0	0	0	1489	0
8	10489	110	260	260	0	119595	16	6	5	25	13	3	2	0	0	0	0	70	0
8	10490	48	112	112	0	218185	8	6	5	21	13	3	1	0	0	0	0	57	0
8	10491	121	285	285	0	166245	8	6	5	19	13	3	2	0	0	0	0	56	0
8	10492	456	1,093	1075	18	88665	68	12	5	106	47	57	3	0	0	0	0	298	0
8	10493	288	678	678	0	50730	231	164	137	85	130	31	4	0	0	0	0	782	0
8	10494	318	750	750	0	64980	17	9	5	34	22	4	3	169	965	0	0	263	0
8	10495	329	776	776	0	55440	12	7	5	68	13	6	2	0	0	0	0	113	0
6	10496	964	2,277	2254	23	49720	289	104	263	1082	1263	971	33	164	0	0	1435	4169	0
8	10497	247	582	582	0	46060	50	8	5	63	126	25	3	0	0	0	0	280	0
6	10498	570	1,480	1332	148	74855	1028	134	324	1231	511	472	15	0	0	0	0	3715	0
8	10499	235	553	553	0	63005	21	7	28	32	13	17	2	0	0	0	0	120	0
8	10500	158	401	373	28	40820	175	13	9	125	54	5	4	0	0	0	0	385	0
8	10501	268	632	632	0	38445	104	138	22	97	149	65	2	0	0	0	0	577	0
8	10502	505	1,190	1190	0	68340	105	44	5	75	89	11	3	8	37	0	0	340	0
8	10503	223	527	527	0	85435	16	7	5	112	24	4	3	0	0	0	0	171	0
8	10504	624	1,472	1472	0	47145	4625	239	85	120	129	27	16	0	0	0	0	5241	0
8	10505	310	730	730	0	86295	12	7	5	23	14	3	2	2	0	0	0	68	0
8	10506	489	1,154	1154	0	45780	349	10	7	373	24	6	4	0	0	0	0	773	0
8	10507	522	1,231	1231	0	55435	13	12	13	27	15	7	2	95	538	0	0	184	0
8	10508	321	758	758	0	56990	32	14	6	53	31	5	8	2	0	0	0	151	0
1	10509	394	793	793	0	37395	95	104	79	93	126	73	35	243	1008	0	0	848	0
8	10510	352	883	831	52	142120	18	26	17	127	41	317	20	0	0	0	0	566	0
8	10511	310	731	731	0	84500	8	6	5	18	21	3	1	0	0	0	0	62	0
8	10512	307	725	725	0	115720	28	6	5	31	15	2	1	5	0	44	0	93	0
8	10513	339	798	798	0	169220	22	6	5	29	12	6	1	0	0	0	0	81	0
8	10514	540	1,274	1274	0	128150	25	12	5	601	17	18	3	0	0	0	0	681	0
8	10515	715	1,686	1686	0	85540	286	65	22	193	78	41	2	0	0	0	0	687	0
8	10516	183	432	432	0	77215	14	6	5	19	13	3	1	3	0	0	0	64	0
1	10517	1677	3,377	3377	0	46240	89	149	54	85	92	65	8	42	103	0	0	584	0
6	10518	605	1,413	1413	0	43080	49	57	25	95	86	67	5	0	0	0	0	384	0
1	10519	908	1,828	1828	0	43080	64	126	33	58	49	38	3	0	0	0	0	371	0
6	10520	0	-	0	0	51142	607	16	15	68	70	20	7	0	0	0	0	803	0
6	10521	250	584	584	0	42485	294	15	15	88	116	31	8	0	0	0	0	567	0
6	10522	145	340	340	0	40375	78	18	81	53	51	185	6	111	480	0	0	583	0
6	10523	1	3	3	0	40375	393	26	66	72	57	66	9	0	0	0	0	689	0
6	10524	4	9	9	0	41914	257	44	15	78	63	21	11	0	0	0	0	489	0
6	10525	4	10	10	0	41914	1231	38	13	112	62	14	6	0	0	0	0	1476	0
6	10526	202	473	473	0	26865	414	63	22	76	65	68	30	216	0	0	1298	954	0
8	10527	33	77	77	0	128520	27	12	8	50	119	8	4	0	0	0	0	228	0
8	10528	134	315	315	0	341395	9	6	5	23	12	2	1	0	0	0	0	58	0
8	10529	1528	3,735	3602	133	97380	27	57	15	122	64	333	5	288	2473	0	0	911	0
8	10530	814	1,988	1920	68	104100	40	15	5	48	99	88	2	0	0	0	0	297	0
6	10531	618	1,489	1445	44	54615	511	114	214	204	262	173	49	192	30	1475	0	1719	0
8	10532	918	2,165	2165	0	97930	483	57	55	474	365	606	118	1	9	0	0	2159	0
16	10533	754	1,248	1248	0	41685	238	492	893	302	1197	171	4	0	0	0	0	3297	0
8	10534	1487	3,528	3505	23	90800	60	48	76	146	85	31	8	270	0	2600	0	724	0

8	10535	553	1,331	1304	27	81265	15	26	24	77	947	23	5	0	0	0	0	1117	0
6	10536	954	2,231	2231	0	47230	58	189	68	93	151	38	7	0	0	0	0	604	0
1	10537	91	183	183	0	47230	30	1058	194	56	36	12	6	0	0	0	0	1392	0
16	10538	24	65	65	0	47797	119	226	73	40	175	6	30	0	0	0	0	669	0
16	10539	15	39	39	0	52354	13	579	180	14	15	6	4	0	0	0	0	811	0
16	10540	156	417	408	9	60255	142	75	55	207	76	166	849	0	0	0	0	1570	0
16	10541	16	42	42	0	60255	413	33	7	19	20	8	6	0	0	0	0	506	0
16	10542	19	49	49	0	52354	1102	162	31	36	73	9	5	0	0	0	0	1418	0
16	10543	15	39	39	0	52354	20	23	6	14	18	6	4	0	0	0	0	91	0
16	10544	66	173	173	0	39640	547	51	8	125	58	12	10	0	0	0	0	811	0
16	10545	22	57	57	0	45155	1015	52	6	33	49	6	4	0	0	0	0	1165	0
6	10546	1	3	3	0	39939	271	38	35	90	79	24	21	0	0	0	0	558	0
6	10547	902	2,108	2108	0	70435	30	16	16	78	35	13	5	0	0	0	0	193	0
6	10548	430	1,005	1005	0	70435	30	17	18	199	52	34	5	60	312	67	0	415	0
6	10549	256	598	598	0	57710	34	90	112	60	112	34	7	128	519	0	0	577	0
6	10550	221	516	516	0	55675	35	40	16	42	35	19	5	0	0	0	0	192	0
6	10551	722	1,689	1689	0	38540	30	23	18	59	154	28	6	0	0	0	0	318	0
6	10552	756	1,768	1768	0	39600	25	49	11	40	63	40	6	0	0	0	0	234	0
6	10553	404	943	943	0	30395	640	49	217	1436	223	342	9	1	7	0	0	2917	0
6	10554	2	6	6	0	19279	496	45	36	471	112	26	17	0	0	0	0	1203	0
6	10555	2	6	6	0	51142	392	14	15	365	52	57	4	0	0	0	0	899	0
6	10556	1	3	3	0	38383	698	127	239	820	183	836	28	0	0	0	0	2931	0
6	10557	4	8	8	0	46865	1087	244	305	702	460	53	115	0	0	0	0	2966	0
1	10558	685	1,379	1379	0	46865	63	38	57	171	113	19	26	0	0	0	0	487	0
10	10559	1245	3,202	3202	0	57015	176	27	53	75	54	13	7	0	0	0	0	405	0
10	10560	176	453	453	0	43705	21	12	7	25	23	6	5	265	35	1179	88	364	0
6	10561	403	943	943	0	43615	550	93	577	1033	130	55	20	0	0	0	0	2458	0
10	10562	971	2,497	2497	0	55780	19	52	145	28	36	28	5	0	0	0	0	313	0
6	10563	191	445	445	0	44805	307	55	38	464	112	1644	6	1	0	0	0	2627	0
6	10564	670	1,567	1567	0	54625	543	144	79	378	218	36	8	0	0	0	0	1406	0
6	10565	0	-	0	0	51142	1303	192	85	412	105	41	9	0	0	0	0	2147	0
6	10566	164	382	382	0	52550	1720	77	104	3679	287	1443	336	70	0	0	867	7716	0
6	10567	0	-	0	0	51142	1895	30	13	65	77	17	8	0	0	0	0	2105	0
6	10568	0	-	0	0	51142	2036	148	13	126	46	16	8	0	0	0	0	2393	0
6	10569	0	-	0	0	51142	1546	62	51	157	65	17	8	0	0	0	0	1906	0
6	10570	932	2,179	2179	0	39939	3384	237	72	473	203	48	39	0	0	0	0	4456	0
6	10571	334	781	781	0	47190	34	20	15	51	38	20	6	0	0	0	0	184	0
6	10572	562	1,314	1314	0	51142	859	29	1005	507	94	876	6	0	0	0	0	3376	0
6	10573	377	881	881	0	58125	56	20	15	67	50	22	6	0	0	0	0	236	0
10	10574	0	-	0	0	55871	20	9	5	25	66	5	4	0	0	0	0	134	0
6	10575	195	456	456	0	35340	803	63	19	2324	153	74	354	55	0	0	202	3845	0
6	10576	185	432	432	0	40418	4740	151	125	1068	172	1642	17	74	0	0	1240	7989	0
6	10577	227	531	531	0	47755	46	22	13	46	38	12	5	0	0	0	0	182	0
6	10578	9	22	22	0	96990	25	17	12	45	34	11	5	0	0	0	0	149	0
6	10579	3	8	8	0	63971	1352	110	29	277	77	152	11	0	0	0	0	2008	0
6	10580	7	16	16	0	63971	37	20	12	51	40	14	6	0	0	0	0	180	0
6	10581	93	217	217	0	65410	52	24	13	192	51	38	8	0	0	0	0	378	0
6	10582	883	2,065	2065	0	70335	4229	815	281	327	299	133	17	0	0	0	0	6101	0
10	10583	1117	2,871	2871	0	62020	30	28	8	31	32	18	5	0	0	0	0	152	0
6	10584	611	1,428	1428	0	64965	2404	128	23	102	149	25	10	0	0	0	0	2841	0
10	10585	378	972	972	0	59885	8	7	4	16	13	4	2	0	0	0	0	54	0
6	10586	757	1,923	1770	153	56450	1392	189	125	200	250	58	24	0	0	0	0	2238	0
10	10587	155	400	400	0	58845	44	17	10	311	32	10	7	586	1964	1828	0	1017	0

10	10588	724	1,861	1861	0	65705	1515	18	11	101	234	10	8	0	0	0	0	1897	0
10	10589	1366	3,511	3511	0	121015	12	77	12	75	46	28	5	0	906	0	0	255	0
10	10590	11	28	28	0	33000	10	10	4	15	13	3	3	0	0	0	0	58	0
10	10591	106	272	272	0	58715	106	18	11	43	36	9	7	0	0	0	0	230	0
6	10592	31	73	73	0	25435	132	33	17	132	62	66	8	0	0	0	0	450	0
10	10593	13	33	33	0	35920	10	8	4	15	13	3	3	0	0	0	0	56	0
6	10594	1	357	2	355	36784	799	67	15	177	170	118	9	0	0	0	0	1355	0
6	10595	56	130	130	0	38200	531	13	8	516	223	22	7	0	0	0	0	1320	0
6	10596	10	24	24	0	28005	1210	21	19	316	477	71	9	0	0	0	1405	2123	0
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6	10598	1137	2,678	2658	20	27420	51	41	31	160	96	45	16	0	0	0	0	440	0
6	10599	1	2	2	0	51142	480	32	14	77	60	20	8	0	0	0	0	691	0
6	10600	0	-	0	0	36784	11865	45	74	819	1097	439	7	0	0	0	0	14346	0
6	10601	80	186	186	0	34825	329	48	20	93	77	115	13	0	0	0	0	695	0
10	10602	190	488	488	0	39130	281	16	10	39	31	9	7	0	0	0	0	393	0
6	10603	2	4	4	0	53885	93	25	14	64	122	18	9	0	0	0	0	345	0
10	10604	20	51	51	0	10935	24	11	5	23	18	5	4	0	0	0	0	90	0
10	10605	53	136	136	0	59340	10	7	4	15	21	4	2	57	334	0	0	120	0
10	10606	56	143	143	0	57155	21	9	4	16	13	4	3	0	0	0	0	70	0
10	10607	138	356	356	0	133310	24	13	8	32	28	7	5	0	0	0	0	117	0
10	10608	35	90	90	0	39450	10	9	5	17	15	4	4	0	0	0	0	64	0
6	10609	1	2	2	0	51142	269	26	48	54	80	14	18	99	368	0	0	608	0
6	10610	92	215	215	0	39955	721	54	25	306	110	52	7	278	0	1593	0	1553	0
6	10611	1	2	2	0	39955	211	48	18	92	48	19	6	0	0	0	0	442	0
6	10612	366	856	856	0	32930	67	105	49	54	65	14	7	0	0	0	0	361	0
6	10613	357	844	834	10	41350	34	15	12	41	30	11	5	57	0	0	0	205	0
6	10614	1	2	2	0	28730	33	38	35	44	33	12	5	0	0	0	0	200	0
6	10615	7	16	16	0	28730	433	53	50	65	200	48	6	0	0	0	0	855	0
6	10616	0	-	0	0	24640	35	18	13	99	37	13	6	0	0	0	0	221	0
6	10617	0	-	0	0	19220	203	21	31	49	37	13	6	0	0	0	0	360	0
6	10618	9	21	21	0	22725	272	24	71	19	53	14	10	0	0	0	0	463	0
6	10619	3	6	6	0	25350	270	30	106	190	96	25	14	0	0	0	0	731	0
6	10620	0	-	0	0	51142	42	55	12	52	99	23	6	0	0	0	0	289	0
6	10621	13	29	29	0	49915	42	18	12	48	36	12	5	0	0	0	0	173	0
6	10622	0	-	0	0	49915	640	17	12	47	35	12	6	0	0	0	0	769	0
6	10623	9	21	21	0	23430	37	21	20	53	62	16	6	0	0	0	0	215	0
6	10624	0	-	0	0	51142	50	23	51	49	69	16	6	0	0	0	0	264	0
6	10625	4	8	8	0	44518	12	5	4	11	20	6	9	0	0	0	0	67	0
6	10626	0	-	0	0	51142	94	17	12	46	42	12	6	0	0	0	0	229	0
6	10628	31	72	72	0	45070	38	21	13	44	33	18	5	0	0	0	0	172	0
6	10629	21	48	48	0	45070	31	24	13	49	59	21	5	0	0	0	0	202	0
6	10630	14	33	33	0	44395	93	18	14	51	35	13	5	0	0	0	0	229	0
10	10631	3	7	7	0	27000	9	7	4	16	12	4	2	0	0	0	0	54	0
6	10632	358	836	836	0	28490	71	22	14	47	33	12	5	0	0	0	0	204	0
6	10633	3	8	8	0	71720	129	33	15	56	42	14	6	0	0	0	0	295	0
6	10634	144	336	336	0	71720	97	24	18	73	71	14	6	10	49	0	0	313	0
6	10635	74	174	174	0	43530	27	17	81	48	36	12	5	0	0	0	0	226	0
10	10636	1091	3,034	2803	231	70545	39	18	10	85	194	51	7	3	0	0	0	407	0
10	10637	198	508	508	0	33450	19	8	11	28	94	7	3	13	0	0	176	183	0
6	10638	1114	2,605	2605	0	42115	916	257	170	407	99	108	9	9	54	0	0	1975	0
10	10639	585	1,505	1505	0	66040	32	11	4	95	26	4	3	121	691	0	562	296	0
6	10640	71	165	165	0	34500	261	61	99	73	350	17	7	0	0	0	0	868	0
10	10641	363	944	934	10	50930	23	94	38	31	31	4	3	0	0	0	0	224	0

10	10642	477	1,225	1225	0	102890	106	8	4	24	13	4	4	0	0	0	0	163	0
10	10643	499	1,282	1282	0	43290	20	7	4	34	12	4	2	0	0	0	0	83	0
10	10644	607	1,559	1559	0	59345	15	12	4	35	37	3	2	0	0	0	0	108	0
6	10645	199	466	466	0	62675	242	25	15	60	64	16	7	0	0	0	0	429	0
10	10646	249	641	641	0	62020	20	22	4	35	16	4	4	358	530	1695	0	463	0
6	10647	142	332	332	0	73770	33	56	148	69	76	15	6	0	0	0	0	403	0
10	10648	102	262	262	0	32815	23	15	5	37	19	4	2	0	0	0	0	105	0
10	10649	300	772	772	0	62500	31	18	32	17	69	72	3	102	528	0	0	344	0
10	10650	234	602	602	0	53300	12	7	4	20	14	4	9	0	0	0	0	70	0
10	10651	338	868	868	0	43755	60	28	15	64	72	12	10	0	0	0	0	261	0
10	10652	75	193	193	0	41681	26	22	9	44	28	9	7	0	0	0	0	145	0
10	10653	0	-	0	0	55871	14	13	6	24	20	5	4	0	0	0	0	86	0
10	10654	893	2,295	2295	0	52600	446	27	16	69	51	15	12	0	2346	0	0	636	0
6	10656	75	175	175	0	31100	405	51	28	65	65	17	8	0	0	0	0	639	0
10	10657	0	-	0	0	55871	12	11	5	64	18	5	4	0	0	0	0	119	0
10	10658	301	773	773	0	23660	77	15	9	31	25	7	6	0	0	0	0	170	0
10	10659	38	98	98	0	34215	17	8	5	18	15	4	4	0	0	0	0	71	0
10	10660	6	14	14	0	59000	11	9	5	18	16	4	3	0	0	0	0	66	0
6	10661	152	355	355	0	43765	1267	26	15	117	181	22	9	0	0	0	0	1637	0
10	10662	481	1,243	1243	0	40770	67	13	8	29	25	16	6	80	379	0	0	244	0
10	10663	354	909	909	0	52630	28	7	4	16	12	4	2	0	0	0	0	73	0
10	10664	245	630	630	0	36740	76	24	8	31	23	6	5	0	0	0	0	173	0
10	10665	346	890	890	0	35695	28	24	5	35	40	4	3	0	0	0	0	139	0
10	10666	456	1,183	1173	10	32120	35	43	8	52	44	7	4	102	421	0	0	295	0
10	10667	380	978	978	0	28205	73	9	4	20	13	58	3	0	0	0	0	180	0
10	10668	190	489	489	0	36100	14	11	5	24	18	4	4	0	0	0	0	80	0
10	10669	290	745	745	0	29835	830	8	22	23	14	12	3	0	0	0	0	912	0
6	10670	7	17	17	0	31840	326	92	43	110	99	17	6	1	0	0	0	694	0
6	10671	404	945	945	0	50360	1001	31	21	100	59	19	13	0	0	0	0	1244	0
6	10672	47	110	110	0	34960	767	24	45	65	64	19	8	0	0	0	0	992	0
6	10673	359	839	839	0	29945	426	29	15	83	51	14	6	0	0	0	0	624	0
10	10674	444	1,142	1142	0	36015	15	33	16	28	54	126	4	0	0	0	0	276	0
6	10675	107	251	251	0	30000	567	45	15	76	52	197	14	0	0	0	0	966	0
6	10676	131	306	306	0	62050	97	25	14	202	51	14	6	0	0	0	0	409	0
10	10677	606	1,557	1557	0	44520	43	10	6	22	20	5	4	0	0	0	0	110	0
10	10678	447	1,148	1148	0	54605	17	81	10	61	36	4	3	0	0	0	0	212	0
10	10679	104	266	266	0	60315	67	7	4	20	13	4	3	0	0	0	0	118	0
6	10680	205	479	479	0	37810	111	24	25	73	44	14	6	0	0	0	0	297	0
10	10681	163	420	420	0	46775	11	42	7	26	35	6	4	0	0	0	0	131	0
10	10682	211	543	543	0	54950	36	8	4	15	13	4	2	179	941	0	0	261	0
10	10683	173	450	450	0	60395	11	7	4	24	11	4	2	0	0	0	0	63	0
10	10684	461	1,185	1185	0	68405	35	7	4	25	22	5	2	202	1324	0	0	302	0
10	10685	1335	3,432	3432	0	74065	89	35	15	75	60	33	9	1	906	0	0	317	0
10	10686	228	587	587	0	50000	28	9	6	19	16	5	4	0	0	0	0	87	0
10	10687	368	946	946	0	59207	30	19	7	34	22	5	4	0	0	0	0	121	0
10	10688	549	1,411	1411	0	53550	17	12	4	16	12	3	2	0	0	0	0	66	0
10	10689	281	723	723	0	51905	30	7	4	13	12	3	2	0	0	0	0	71	0
10	10690	477	1,227	1227	0	44345	12	81	4	14	13	4	2	0	0	0	0	130	0
10	10691	93	238	238	0	53630	11	7	4	13	11	3	2	0	0	0	0	51	0
10	10692	532	1,369	1369	0	88165	22	7	4	13	11	6	2	0	0	0	0	65	0
6	10693	4	10	10	0	62420	1320	36	14	323	112	20	8	0	0	0	0	1833	0
10	10694	719	1,849	1849	0	60230	67	26	4	52	13	4	17	0	0	0	0	183	0
6	10695	492	1,151	1151	0	35420	1347	24	250	68	48	16	7	0	0	0	0	1760	0

6	10696	2	5	5	0	31840	1010	42	13	54	51	18	7	0	0	0	0	1195	0
10	10697	319	820	820	0	28575	263	42	70	31	86	10	5	0	0	0	0	507	0
10	10698	9	22	22	0	53923	60	9	4	19	19	4	4	0	0	0	0	119	0
10	10699	214	574	551	23	47730	31	14	32	43	58	11	10	166	1207	0	0	365	0
10	10700	877	2,255	2255	0	58390	29	15	32	37	34	13	6	93	489	0	0	259	0
10	10701	254	653	653	0	44095	32	7	4	20	13	4	3	0	0	0	0	83	0
10	10702	67	172	172	0	41650	731	79	17	118	133	27	6	0	0	0	0	1111	0
10	10703	326	838	838	0	51550	27	8	4	31	36	25	3	0	0	0	0	134	0
6	10704	166	388	388	0	37615	25	73	16	67	52	12	5	0	0	0	0	250	0
10	10705	660	1,697	1697	0	47990	32	177	115	90	53	31	14	0	0	0	0	512	0
10	10706	128	328	328	0	65765	12	7	4	14	12	4	2	0	0	0	0	55	0
10	10707	30	80	80	0	60760	17	14	9	29	27	7	6	0	0	0	0	109	0
10	10708	126	323	323	0	64810	39	30	6	25	30	5	4	0	0	0	0	139	0
10	10709	73	187	187	0	84725	13	10	6	22	18	5	4	0	0	0	0	78	0
10	10710	355	911	911	0	132865	10	9	6	36	18	4	4	0	0	0	0	87	0
6	10711	311	728	728	0	40375	33	70	30	168	189	46	5	0	0	0	0	541	0
10	10712	112	291	291	0	79605	24	9	6	25	17	17	4	0	0	0	0	102	0
10	10713	100	257	257	0	73305	8	7	4	15	11	3	2	0	0	0	0	50	0
6	10714	0	-	0	0	51142	196	24	12	57	39	251	6	0	0	0	0	585	0
6	10715	455	1,063	1063	0	45060	85	20	15	86	41	14	6	0	0	0	0	267	0
6	10716	101	237	237	0	23940	42	40	47	113	157	15	8	0	0	0	0	422	0
10	10717	552	1,418	1418	0	50030	10	10	6	138	26	30	4	0	0	0	0	224	0
10	10718	91	235	235	0	44560	34	8	22	20	39	9	4	7	43	0	0	143	0
6	10719	1	2	2	0	40183	639	34	12	82	55	11	5	0	0	0	0	838	0
6	10720	35	83	83	0	77925	837	91	32	169	96	37	7	0	0	0	0	1269	0
10	10721	42	108	108	0	107205	59	20	27	51	53	14	7	0	0	0	0	231	0
10	10722	342	879	879	0	35175	11	14	40	26	50	4	4	0	0	0	0	149	0
6	10723	411	961	961	0	57150	37	133	172	69	138	17	12	13	31	28	0	591	0
6	10724	803	1,878	1878	0	64280	74	26	19	70	59	18	6	129	563	0	0	401	0
10	10725	332	858	858	0	54005	59	8	4	24	13	4	3	0	0	0	0	115	0
10	10726	232	617	595	22	43515	16	7	4	17	27	4	2	0	0	0	0	77	0
10	10727	285	753	733	20	61710	26	14	9	42	43	7	16	0	0	0	0	157	0
10	10728	957	2,460	2460	0	59700	94	16	11	35	34	8	6	0	0	0	0	204	0
10	10729	84	217	217	0	44270	50	17	6	23	20	9	4	0	0	0	0	129	0
10	10730	476	1,228	1228	0	34160	18	7	4	21	14	7	2	0	0	0	0	73	0
10	10731	618	1,594	1594	0	81730	29	7	4	22	15	9	2	0	0	0	0	88	0
10	10732	327	840	840	0	41265	11	13	9	30	28	7	6	0	0	0	0	104	0
10	10733	902	2,317	2317	0	69895	11	47	9	39	37	11	6	0	0	0	0	160	0
10	10734	1216	3,125	3125	0	57390	23	16	9	31	93	15	12	0	0	0	0	199	0
10	10735	864	2,221	2221	0	48100	322	13	25	159	38	12	5	155	838	0	0	729	0
6	10736	81	190	190	0	48100	30	16	13	43	32	11	5	0	0	0	0	150	0
6	10737	392	918	918	0	80175	529	114	146	382	69	17	7	0	0	0	0	1264	0
6	10738	1	1,044	3	1041	50414	1140	29	63	92	66	327	8	0	0	0	0	1725	0
6	10739	1	3	3	0	66485	176	75	100	214	69	102	7	0	0	0	0	743	0
6	10740	989	2,313	2313	0	66200	216	67	15	128	43	65	6	0	0	0	0	540	0
6	10741	0	-	0	0	51142	30	44	13	55	51	44	6	0	0	0	0	243	0
6	10742	0	-	0	0	51142	48	75	13	52	46	38	6	0	0	0	0	278	0
6	10743	724	1,694	1694	0	70335	34	31	32	100	38	13	6	0	0	0	0	254	0
6	10744	6	15	15	0	67000	25	18	12	334	215	13	5	0	0	0	0	622	0
6	10745	236	552	552	0	51955	33	184	60	417	484	14	5	0	0	0	0	1197	0
13	10746	225	644	606	38	107715	20	9	7	31	26	23	24	55	0	0	371	195	0
13	10747	46	126	126	0	59815	78	10	7	34	31	13	17	44	0	0	0	234	0
13	10748	73	188	188	0	52440	10	6	5	22	21	8	12	0	0	0	0	84	0

13	10749	99	265	265	0	74085	32	8	5	32	26	10	15	0	0	0	0	128	0
13	10750	99	265	265	0	37870	22	7	5	25	23	10	12	0	0	0	0	104	0
13	10751	52	143	143	0	21730	137	18	12	53	46	17	23	0	0	0	0	306	0
3	10752	106	264	264	0	21730	12	10	6	31	28	11	14	0	0	0	0	112	0
13	10753	222	595	595	0	90600	39	9	7	37	53	12	16	0	0	0	0	173	0
13	10754	100	271	271	0	76225	13	7	5	23	21	8	12	0	0	0	0	89	0
13	10755	517	1,228	1228	0	68624	25	7	5	24	123	13	12	0	0	0	0	209	0
13	10756	146	395	395	0	19315	9	7	5	22	20	8	12	0	0	0	0	83	0
13	10757	92	260	260	0	57855	119	11	7	36	32	13	16	0	0	0	0	234	0
3	10758	70	174	174	0	57855	261	14	8	43	36	14	18	0	0	0	0	394	0
13	10759	107	301	301	0	59890	17	13	9	49	47	13	17	0	0	0	0	165	0
13	10760	40	111	111	0	59890	64	10	6	28	27	10	14	0	0	0	0	159	0
13	10761	1250	3,563	3563	0	115745	96	79	32	149	128	25	23	0	0	0	0	532	0
13	10762	389	1,110	1110	0	66365	72	9	6	30	35	11	15	0	0	0	0	178	0
13	10763	101	277	277	0	61355	10	7	5	24	21	8	12	0	0	0	0	87	0
13	10764	197	560	560	0	101155	20	7	5	25	22	14	12	0	0	0	0	105	0
13	10765	1216	3,409	3409	0	108135	180	92	69	75	301	70	39	13	94	0	0	839	0
13	10766	57	161	161	0	60347	14	8	5	28	36	11	14	0	0	0	0	116	0
13	10767	83	232	232	0	61445	11	7	5	24	24	9	13	0	0	0	0	93	0
13	10768	42	116	116	0	60347	489	7	5	25	23	10	12	0	0	0	0	571	0
13	10769	77	215	215	0	49490	10	7	5	24	22	9	13	0	0	0	0	90	0
13	10770	93	255	255	0	51284	17	20	12	55	46	15	21	0	0	0	0	186	0
13	10771	63	173	173	0	27710	11	7	5	23	26	9	13	0	0	0	0	94	0
13	10772	145	388	388	0	51680	15	17	10	47	39	13	18	0	0	0	0	159	0
3	10773	534	1,420	1330	90	51680	42	13	8	79	50	15	15	64	665	0	0	286	0
13	10774	181	1,059	458	601	62075	49	16	9	52	360	17	18	336	0	2959	0	857	0
13	10775	620	1,296	1296	0	49490	111	71	6	49	44	30	13	7	52	0	0	331	0
13	10776	431	1,224	1224	0	49490	33	17	7	70	63	50	14	7	0	0	0	261	0
3	10777	287	714	714	0	46030	156	60	21	88	104	117	25	114	799	0	0	685	0
13	10778	170	457	457	0	49640	238	29	24	138	180	116	14	0	0	0	0	739	0
11	10779	1411	3,432	3432	0	67240	956	75	12	125	57	55	6	4	22	2549	0	1290	0
3	10781	902	2,246	2246	0	90265	40	292	110	41	33	12	16	0	0	0	0	544	0
11	10782	115	282	282	0	49085	18	19	12	57	49	32	6	0	0	0	0	193	0
11	10784	251	627	627	0	64195	38	28	20	96	69	117	43	0	0	0	0	411	0
12	10785	89	244	244	0	115990	21	6	4	15	10	25	2	0	0	0	0	83	0
12	10786	265	726	726	0	128505	36	9	6	27	16	26	3	0	0	0	0	123	0
12	10787	290	792	792	0	84995	206	59	60	172	158	103	5	0	0	0	0	763	0
12	10788	435	1,156	1156	0	178050	32	16	11	49	29	147	6	0	0	0	0	290	0
12	10789	47	130	130	0	97065	14	6	3	13	9	25	2	0	0	0	0	72	0
12	10790	38	103	103	0	114640	20	12	9	30	21	31	4	0	0	0	0	127	0
12	10791	60	160	160	0	75460	15	6	4	14	10	25	2	0	0	0	0	76	0
12	10792	83	227	227	0	139380	14	6	3	12	9	24	2	0	0	0	0	70	0
12	10793	29	80	80	0	54040	15	6	3	13	10	26	2	0	0	0	0	75	0
3	10794	823	2,049	2049	0	58130	87	126	35	429	127	112	5	11	7	0	0	932	0
11	10795	90	220	220	0	96940	13	12	22	131	137	25	4	0	0	0	0	344	0
3	10796	1208	3,008	3008	0	58405	105	266	55	199	180	112	13	424	1701	0	0	1354	0
11	10797	258	655	655	0	48895	42	34	38	49	56	27	3	0	0	0	0	249	0
12	10798	227	459	459	0	64545	30	9	5	30	24	29	3	0	0	0	0	130	0
12	10799	461	1,087	1070	17	64545	1925	11	6	73	68	43	4	37	145	180	0	2167	0
12	10800	113	2,183	306	1877	71170	69	16	25	55	24	66	6	820	0	0	2692	1081	1
12	10801	31	86	86	0	71170	18	6	4	14	10	27	2	0	0	0	0	81	0
12	10802	497	1,250	1250	0	96225	14	6	3	20	9	33	2	0	0	0	0	87	0
3	10803	789	2,388	1964	424	102630	244	120	86	210	280	281	32	160	1302	0	0	1413	0

3	10804	632	1,574	1574	0	44435	72	97	36	61	132	66	4	0	0	0	0	468	0
12	10805	361	777	777	0	44435	157	7	5	27	45	32	2	39	455	0	0	314	0
9	10806	1165	2,995	2995	0	58440	26	39	14	55	51	10	7	0	0	0	0	202	0
9	10807	789	2,029	2029	0	58280	14	9	6	31	24	8	3	0	0	0	0	95	0
9	10808	90	242	232	10	87110	15	9	6	21	13	5	3	0	0	0	0	72	0
9	10809	934	2,357	2357	0	38565	55	29	16	58	53	14	9	0	0	0	0	234	0
9	10810	226	581	581	0	62075	37	10	6	21	14	6	3	0	924	0	0	97	0
9	10811	910	2,339	2339	0	79885	21	9	6	19	15	6	3	0	0	0	0	79	0
9	10812	816	2,294	2097	197	62830	99	54	29	108	337	24	16	124	676	0	0	791	0
15	10813	483	1,276	1276	0	47760	31	6	24	29	40	7	5	0	0	0	0	142	0
15	10814	70	185	185	0	37800	27	2	3	13	8	4	2	0	0	0	0	59	0
15	10815	419	1,103	1103	0	64320	152	23	4	51	22	5	4	0	0	0	0	261	0
15	10816	125	332	332	0	29010	3	2	3	11	7	3	2	0	0	0	0	31	0
15	10817	77	207	207	0	54900	352	9	7	33	26	9	6	0	0	2522	0	442	0
15	10818	90	242	242	0	26615	5	11	3	20	7	3	2	0	0	0	0	51	0
15	10819	210	559	559	0	56360	19	3	3	18	11	4	3	0	0	0	0	61	0
15	10820	101	269	269	0	15350	6	2	3	19	12	4	3	0	0	0	0	49	0
15	10821	129	346	346	0	163140	3	2	3	12	7	3	2	0	0	0	0	32	0
15	10822	129	346	346	0	89185	6	3	4	19	13	5	4	0	0	0	0	54	0
15	10823	104	274	274	0	54845	171	24	5	28	17	5	19	0	0	0	0	269	0
15	10824	263	701	701	0	97110	3	2	2	10	7	3	2	0	0	0	0	29	0
15	10825	144	382	382	0	72860	34	4	3	35	8	13	2	0	0	0	0	99	0
15	10826	170	454	454	0	44845	6	2	3	24	7	3	2	0	0	0	0	47	0
15	10827	385	904	904	0	66645	22	8	7	58	32	10	8	0	0	0	0	145	0
15	10828	273	722	722	0	68715	52	3	4	28	12	4	4	0	0	0	0	107	0
15	10829	291	777	777	0	70805	13	2	3	15	8	3	2	0	0	0	0	46	0
15	10830	112	300	300	0	91035	7	2	3	12	7	3	2	0	0	0	0	36	0
15	10831	84	222	222	0	51850	3	2	2	10	7	3	2	0	0	0	0	29	0
15	10832	86	232	232	0	42565	3	2	2	11	7	3	2	0	0	0	0	30	0
15	10833	98	263	263	0	101235	4	2	3	12	7	3	2	0	0	0	0	33	0
15	10834	96	257	257	0	58050	16	2	3	25	9	4	2	0	0	0	0	61	0
15	10835	462	1,227	1227	0	85760	39	10	8	76	32	10	8	0	0	0	0	183	0
15	10836	1406	3,714	3714	0	55240	60	6	7	46	15	5	2	2	0	857	0	143	0
15	10837	336	890	890	0	57905	8	3	3	11	12	3	2	0	0	0	0	42	0
15	10838	138	367	367	0	103250	43	12	6	64	49	36	11	0	0	0	0	221	0
15	10839	223	589	589	0	99740	32	83	3	32	10	4	3	156	759	0	0	323	0
15	10840	338	1,033	943	90	65725	31	2	3	16	7	3	2	0	0	0	0	64	0
15	10841	584	1,545	1545	0	87640	20	60	5	30	21	8	4	48	0	0	0	196	0
15	10842	312	825	825	0	93150	438	73	5	189	42	32	5	0	0	0	0	784	0
15	10843	180	479	479	0	63415	104	100	120	71	207	74	31	164	935	0	0	871	0
15	10844	240	637	637	0	93265	121	518	66	80	215	16	25	13	0	0	0	1054	0
15	10845	254	682	682	0	53885	12	2	3	11	7	6	2	0	0	0	0	43	0
15	10846	257	686	686	0	94370	5	4	3	16	23	3	2	8	0	0	0	64	0
15	10847	121	322	322	0	60990	7	2	2	10	7	3	2	0	0	0	0	33	0
15	10848	31	83	83	0	77635	16	7	8	45	29	10	7	0	0	0	0	122	0
15	10849	313	621	621	0	54185	14	22	7	52	35	13	6	0	0	0	0	149	0
15	10850	747	2,016	2016	0	82800	77	47	70	283	80	34	14	62	760	0	0	667	0
15	10851	351	923	923	0	77570	4	2	3	18	8	3	2	0	0	0	0	40	0
15	10852	315	848	848	0	61325	48	13	3	43	10	4	2	0	0	0	0	123	0
14	10853	212	524	524	0	52575	18	5	6	20	9	2	2	0	0	0	0	62	0
14	10854	610	1,757	1757	0	74150	33	6	3	26	10	8	2	0	0	0	0	88	0
14	10855	292	838	838	0	62265	13	3	3	43	9	6	2	0	0	0	0	79	0
15	10856	447	1,190	1190	0	110520	23	6	3	34	20	8	2	0	0	0	0	96	0

15	10857	1075	2,840	2840	0	76865	64	75	36	79	89	38	6	198	1257	0	0	585	0
14	10858	845	2,027	2027	0	71915	113	975	425	71	172	31	25	97	17	0	0	1909	0
14	10859	184	373	373	0	11145	131	76	51	27	38	3	7	0	0	0	0	333	0
14	10860	248	716	716	0	119675	25	11	4	24	12	2	2	0	0	0	0	80	0
14	10861	304	878	878	0	79755	27	4	4	21	16	2	2	0	0	0	0	76	0
14	10862	276	798	798	0	76625	18	3	4	25	11	5	2	0	0	0	0	68	0
14	10863	644	1,779	1779	0	63285	107	61	45	24	38	14	8	279	0	2441	0	576	0
14	10864	206	596	596	0	65820	204	14	12	109	61	10	8	0	0	0	0	418	0
4	10865	62	131	131	0	45235	96	300	227	48	43	7	4	0	0	0	270	725	0
4	10866	180	381	381	0	45235	15	158	121	73	314	81	10	148	1165	0	0	920	0
4	10867	209	443	443	0	29835	20	67	125	66	64	50	17	0	0	0	0	409	0
14	10868	39	111	111	0	30000	27	5	5	27	16	8	7	0	0	0	0	95	0
4	10869	61	129	129	0	76630	53	14	5	26	16	4	3	0	0	0	0	121	0
14	10870	67	193	193	0	64565	16	4	4	26	15	4	3	0	0	0	0	72	0
14	10871	238	622	622	0	38765	202	266	57	57	128	11	5	0	0	0	0	726	0
14	10872	108	307	307	0	38765	142	194	41	85	232	15	7	0	0	0	0	716	0
14	10873	875	2,214	2214	0	73640	59	19	13	65	60	16	6	134	1110	0	0	372	0
14	10874	186	361	361	0	93860	49	37	36	645	56	16	6	0	0	0	0	845	0
14	10875	922	2,731	2731	0	77280	225	12	10	62	44	19	7	0	0	0	0	379	0
14	10876	592	1,839	1839	0	97690	33	5	4	18	15	9	2	0	0	0	0	86	0
8	10877	1077	2,540	2540	0	127120	16	7	5	25	19	2	1	0	0	0	0	75	0
14	10878	318	2,310	832	1478	70340	341	121	67	525	670	951	22	112	373	361	0	2809	0
14	10879	1241	3,786	3786	0	87915	55	24	4	40	40	8	2	130	1073	0	0	303	0
8	10880	1118	2,637	2637	0	111120	98	243	184	212	234	151	45	40	162	156	0	1207	0
8	10881	970	2,286	2286	0	154830	38	12	5	111	20	25	2	0	0	0	0	213	0
8	10882	96	227	227	0	180190	13	6	5	31	13	3	1	0	0	0	0	72	0
8	10883	940	2,318	2216	102	124885	186	231	17	199	94	57	7	0	0	0	0	791	0
8	10884	282	665	665	0	103680	27	6	5	24	42	3	1	0	0	0	0	108	0
8	10885	755	1,781	1781	0	68250	39	6	5	68	12	2	1	0	0	0	0	133	0
8	10886	655	1,546	1546	0	96135	20	6	5	20	13	9	1	118	946	0	0	192	0
8	10887	1116	2,633	2633	0	117535	45	23	13	101	40	66	5	98	0	0	178	391	0
8	10888	522	1,231	1231	0	164640	27	20	5	118	21	13	2	0	0	0	0	206	0
6	10889	184	430	430	0	65000	142	52	27	345	298	124	39	0	0	0	0	1027	0
8	10890	268	631	631	0	147035	13	6	5	19	11	5	1	0	0	0	0	60	0
8	10891	710	1,673	1673	0	88650	121	6	5	62	14	3	1	0	0	0	0	212	0
8	10892	583	1,375	1375	0	147855	32	230	76	81	44	128	12	117	874	0	0	720	0
6	10893	135	316	316	0	68624	36	407	147	117	83	12	5	166	1212	0	0	973	0
8	10894	1135	2,676	2676	0	140065	56	20	7	269	91	9	3	0	0	0	0	455	0
8	10895	154	363	363	0	259880	68	7	5	26	14	12	2	0	0	0	0	134	0
8	10896	294	694	694	0	93785	65	84	42	33	163	281	3	0	0	0	0	671	0
8	10897	346	815	815	0	78925	7	6	5	39	29	7	1	0	0	0	0	94	0
8	10898	204	481	481	0	96765	16	9	5	52	23	4	2	180	1056	418	0	291	0
6	10899	281	656	656	0	58985	54	546	347	123	87	205	6	0	0	0	0	1368	0
8	10900	889	2,097	2097	0	153065	70	66	18	70	214	14	6	136	1132	0	0	594	0
6	10901	267	625	625	0	77610	48	15	11	48	33	24	5	0	0	0	0	184	0
8	10902	1143	2,694	2694	0	17165	27	124	17	37	42	14	11	0	0	0	0	272	0
8	10903	1042	2,458	2458	0	191570	95	23	28	86	113	6	4	0	0	0	0	355	0
8	10904	1048	2,472	2472	0	123350	25	14	26	76	30	6	3	0	0	0	0	180	0
6	10905	348	815	815	0	106550	150	538	622	243	272	95	29	11	59	0	0	1960	0
8	10906	2384	5,621	5621	0	80880	99	37	5	119	23	13	1	0	925	0	0	297	0
8	10907	238	562	562	0	52450	14	9	5	17	12	2	1	0	0	0	0	60	0
6	10908	0	-	0	0	51142	245	40	16	1900	59	283	158	0	0	0	0	2701	0
8	10909	686	1,617	1617	0	51070	95	23	14	266	44	28	6	0	0	0	0	476	0

6	10910	129	301	301	0	54085	378	102	34	203	93	503	7	0	0	0	0	1320	0
6	10911	608	1,422	1422	0	63785	43	35	63	53	73	23	18	188	872	0	0	496	0
6	10912	647	1,514	1514	0	56110	184	72	42	389	109	839	11	0	0	0	0	1646	0
8	10913	793	1,869	1869	0	67790	26	14	9	36	20	7	1	0	0	0	0	113	0
8	10914	0	-	0	0	100671	45	93	12	97	42	53	5	2	19	0	0	349	0
8	10915	1208	2,848	2848	0	58140	19	152	205	64	33	7	5	0	0	0	0	485	0
16	10916	16	42	42	0	52354	325	2155	655	141	311	110	15	0	0	0	0	3712	0
8	10917	1622	3,826	3826	0	101025	220	28	19	381	53	17	19	164	1039	0	0	901	0
8	10918	810	1,911	1911	0	109220	99	16	7	100	20	57	3	0	0	0	0	302	0
6	10919	650	1,519	1519	0	64690	66	39	34	104	229	32	9	27	78	79	0	540	0
6	10920	205	480	480	0	68624	165	161	148	258	96	182	26	0	0	0	0	1036	0
8	10921	1035	2,442	2442	0	215675	56	73	98	126	55	75	4	0	0	0	0	487	0
8	10922	673	1,587	1587	0	148180	25	15	9	34	21	5	4	0	0	0	0	113	0
6	10923	565	1,322	1322	0	94325	40	38	24	81	58	25	7	0	0	0	0	273	0
6	10924	356	832	832	0	102700	56	15	31	47	296	406	10	0	0	0	0	861	0
8	10925	312	838	735	103	110070	16	6	5	17	49	2	1	0	0	0	0	96	0
16	10926	1435	3,884	3884	0	68580	61	20	5	34	12	14	3	0	0	0	0	149	0
8	10927	1105	2,562	2562	0	75740	16	9	5	18	12	2	1	0	0	0	0	63	0
8	10928	626	1,476	1476	0	69060	74	138	138	127	54	979	2	86	674	0	0	1598	0
8	10929	1163	2,742	2742	0	100720	12	6	5	30	13	5	1	84	804	1641	0	156	0
8	10930	428	1,049	1010	39	73447	9	6	5	17	11	2	1	0	925	0	0	51	0
8	10931	704	1,659	1659	0	71715	7	6	5	24	16	2	1	0	0	0	0	61	0
8	10932	737	1,739	1739	0	70620	12	12	8	26	59	7	3	0	925	0	0	127	0
8	10933	564	1,331	1331	0	83400	264	14	9	77	21	17	4	0	0	0	0	406	0
8	10934	564	1,331	1331	0	119405	20	6	5	19	11	9	1	0	0	0	0	71	0
16	10935	249	557	557	0	24290	6	59	8	24	30	11	9	0	0	0	0	147	0
16	10936	65	156	156	0	19455	5	21	5	8	11	4	3	0	0	0	0	57	0
16	10937	900	2,267	2133	134	51625	28	61	24	59	133	18	8	130	794	0	0	461	0
16	10938	987	2,514	2172	342	39815	5	19	5	9	183	56	3	0	0	0	0	280	0
16	10939	17	45	45	0	52354	5	24	5	9	12	5	3	0	0	0	0	63	0
16	10940	19	51	51	0	41914	19	48	7	23	26	10	9	0	0	0	0	142	0
6	10941	226	528	528	0	48960	594	543	54	87	275	32	11	23	0	0	0	1619	0
6	10942	1	3	3	0	78824	2818	18	12	642	80	14	50	0	0	0	0	3634	0
10	10943	1283	3,298	3298	0	66320	727	150	51	109	59	37	8	26	17	0	0	1167	0
6	10944	188	440	440	0	37010	1511	306	14	151	51	58	8	0	0	0	0	2099	0
6	10945	12	27	27	0	59104	832	41	49	156	160	29	15	0	0	0	0	1282	0
10	10946	383	985	985	0	74935	12	17	11	43	32	11	7	0	0	0	0	133	0
10	10947	1613	4,145	4145	0	81750	93	7	4	35	27	3	2	0	0	0	0	171	0
10	10948	680	1,748	1748	0	78824	92	128	10	84	83	54	4	0	0	0	0	455	0
10	10949	362	930	930	0	40960	11	7	4	14	11	3	2	0	0	0	0	52	0
10	10950	321	825	825	0	86545	21	9	6	19	17	4	4	0	0	0	0	80	0
6	10951	831	1,943	1943	0	27780	63	26	45	84	50	14	5	247	1652	0	0	534	0
10	10952	370	951	951	0	73325	51	13	65	57	43	6	4	0	0	0	0	239	0
10	10953	260	669	669	0	35280	9	9	6	20	18	4	4	0	906	0	0	70	0
10	10954	214	550	550	0	64625	33	13	8	28	29	7	5	0	0	0	0	123	0
10	10955	164	422	422	0	118095	16	94	5	36	15	15	11	0	906	0	0	192	0
10	10956	513	1,318	1318	0	87575	42	33	8	40	27	6	5	0	0	0	0	161	0
10	10957	515	1,325	1325	0	61480	9	7	5	16	14	3	3	0	0	0	0	57	0
10	10958	267	686	686	0	117435	27	10	5	20	17	13	3	0	0	0	0	95	0
10	10959	46	120	120	0	82975	10	8	4	14	12	3	3	0	0	0	0	54	0
6	10960	1562	3,651	3651	0	73745	104	155	36	146	102	21	12	163	1184	0	0	739	0
6	10961	1288	3,011	3011	0	75815	1086	80	22	213	79	35	20	0	0	0	0	1535	0
10	10962	348	894	894	0	83330	104	9	6	36	16	4	4	0	0	0	0	179	0

10	10963	170	437	437	0	102620	66	11	7	34	22	7	4	0	0	0	0	151	0
10	10964	180	462	462	0	127310	41	15	4	27	38	4	3	0	0	0	0	132	0
10	10965	59	150	150	0	57215	9	7	4	14	11	3	2	0	0	0	0	50	0
10	10966	0	-	0	0	55871	7	5	3	10	9	3	1	0	0	0	0	38	0
10	10967	238	613	613	0	83415	13	14	4	20	13	3	2	0	0	0	0	69	0
10	10968	95	245	245	0	74385	9	8	5	17	15	4	3	0	0	0	0	61	0
10	10969	107	275	275	0	104395	10	5	3	11	9	3	2	0	0	0	0	43	0
10	10970	5	12	12	0	42604	11	9	5	21	14	4	3	0	0	0	0	67	0
10	10971	149	383	383	0	81470	20	8	4	33	13	4	2	0	0	0	0	84	0
13	10972	61	171	171	0	20580	49	30	7	39	41	12	17	0	0	0	0	195	0
13	10973	94	292	292	0	37560	15	6	5	22	20	8	12	0	0	0	0	88	0
13	10974	84	237	237	0	53095	12	10	6	31	28	11	15	0	0	0	0	113	0
13	10975	44	122	122	0	31730	25	11	8	54	34	12	16	0	0	0	0	160	0
13	10976	536	1,721	1721	0	43320	268	24	13	1002	290	39	25	0	0	0	0	1661	0
13	10977	50	141	141	0	43320	575	9	6	38	27	11	14	0	0	0	0	680	0
13	10978	83	234	234	0	94205	10	9	5	22	20	8	12	0	0	0	0	86	0
13	10979	199	558	558	0	80155	10	8	5	43	24	8	12	0	0	0	0	110	0
13	10980	101	289	289	0	48190	39	40	43	105	82	26	33	0	0	0	0	368	0
13	10981	84	247	247	0	80320	10	10	5	22	20	8	12	0	0	0	0	87	0
13	10982	1592	4,504	4504	0	85375	60	28	5	48	43	18	12	0	0	0	0	214	0
13	10983	726	2,152	2152	0	42670	24	7	5	24	22	8	12	282	0	2500	0	384	0
13	10984	158	406	406	0	45600	41	9	5	32	29	10	15	109	694	0	0	250	0
13	10985	324	916	916	0	64000	32	7	5	40	23	13	12	14	0	0	0	146	0
13	10986	64	179	179	0	55805	12	7	5	24	37	10	13	0	0	0	0	108	0
13	10987	87	245	245	0	54135	27	11	8	46	44	15	20	6	0	0	0	177	0
13	10988	80	226	226	0	39200	9	7	5	22	21	8	12	0	0	0	0	84	0
13	10989	250	707	707	0	76085	42	7	5	30	22	8	12	0	0	0	0	126	0
13	10990	167	471	471	0	75735	33	11	7	34	31	11	16	0	0	0	0	143	0
13	10991	646	1,813	1813	0	76480	49	16	10	47	38	13	18	183	2724	0	0	374	0
13	10992	97	274	274	0	78795	17	18	8	39	43	13	17	0	0	0	0	155	0
13	10993	430	1,180	1180	0	114605	24	24	7	34	29	10	14	0	0	0	0	142	0
13	10994	705	2,045	2045	0	103280	143	9	23	53	28	21	15	0	897	0	0	292	0
13	10995	449	1,106	1106	0	78090	13	14	14	36	127	19	13	3	24	0	0	239	0
13	10996	859	2,458	2458	0	85135	30	6	5	22	20	8	11	0	0	0	0	102	0
13	10997	811	2,034	2034	0	87335	464	64	373	373	294	250	60	0	0	0	0	1878	0
13	10998	1356	4,130	4130	0	87335	125	17	22	58	47	21	24	0	0	0	0	314	0
13	10999	50	141	141	0	91430	38	146	285	60	116	21	17	0	0	0	0	683	0
13	11000	175	523	523	0	119790	20	7	26	24	23	9	12	74	552	0	0	195	0
13	11001	764	1,693	1693	0	74070	12	11	9	32	27	10	14	123	1004	0	0	238	0
13	11002	715	1,549	1549	0	74070	71	203	77	35	77	40	31	0	0	0	0	534	0
13	11003	41	116	116	0	50270	18	50	112	38	45	22	18	0	0	0	0	303	0
13	11004	39	106	106	0	78059	16	8	7	34	37	18	16	0	0	0	0	136	0
13	11005	50	137	137	0	43000	687	114	41	700	270	76	246	0	0	0	0	2134	0
13	11006	39	109	109	0	29000	91	136	63	59	77	11	27	0	0	0	0	464	0
11	11007	619	1,145	1145	0	97165	73	21	116	146	69	133	9	11	30	27	0	578	0
11	11008	1085	2,323	2323	0	126130	67	31	14	119	44	76	5	0	0	0	0	356	0
13	11009	122	322	322	0	111740	13	6	5	21	20	8	11	0	0	0	0	84	0
13	11010	67	179	179	0	118880	1712	10	7	39	30	12	17	77	302	294	0	1904	0
11	11011	891	1,811	1811	0	103230	73	102	201	326	444	288	53	0	0	0	0	1487	0
11	11012	215	568	568	0	103230	87	15	19	50	40	25	5	0	0	0	0	241	0
11	11013	294	551	551	0	103230	255	196	376	128	160	103	20	0	0	0	0	1238	0
11	11014	470	920	920	0	68700	50	16	16	52	40	25	5	0	0	0	0	204	0
13	11015	1836	3,629	3629	0	68700	60	291	156	115	302	192	18	0	0	0	0	1134	0

11	11016	441	808	808	0	92000	180	23	34	87	229	106	17	13	55	0	0	689	0
11	11017	74	182	182	0	102908	17	50	86	33	31	22	3	2	11	0	0	244	0
11	11018	74	182	182	0	102908	13	55	97	49	103	52	8	0	0	0	0	377	0
11	11019	1090	2,687	2687	0	172095	46	199	74	115	98	49	19	0	0	0	0	600	0
11	11020	1005	2,403	2403	0	212025	83	97	17	217	194	49	8	0	0	0	0	665	0
11	11021	1054	2,590	2590	0	110695	148	300	190	249	166	55	6	0	0	0	0	1114	0
12	11022	511	819	819	0	110695	16	7	5	136	83	43	3	0	0	0	0	293	0
11	11023	1161	2,431	2431	0	93335	69	25	69	100	61	36	6	0	0	0	0	366	0
11	11024	168	417	417	0	75515	14	128	25	48	45	23	4	0	0	0	0	287	0
1	11025	1009	2,031	2031	0	46009	709	165	137	1516	480	476	7	0	0	0	0	3490	0
1	11026	532	1,187	1071	116	38256	816	180	69	240	264	39	10	0	0	0	0	1618	0
1	11027	285	577	574	3	47515	324	178	73	267	136	191	7	0	0	0	0	1176	0
1	11028	578	1,163	1163	0	37395	174	401	202	233	179	72	7	0	0	0	0	1268	0
1	11029	132	267	267	0	59686	231	329	76	107	91	33	7	0	0	0	0	874	0
1	11030	636	1,280	1280	0	70435	50	420	80	140	117	36	9	0	0	0	0	852	0
1	11031	251	506	506	0	46717	236	185	21	91	82	35	5	0	0	0	0	655	0
1	11032	244	490	490	0	40375	14	120	109	78	49	41	5	0	0	0	0	416	0
2	11033	143	360	360	0	18870	21	21	17	35	35	48	0	0	0	0	0	177	0
2	11034	253	638	638	0	29620	21	17	13	36	36	47	0	0	0	0	0	170	0
2	11035	131	419	330	89	31013	148	122	79	212	224	27	21	74	593	0	0	907	0
2	11036	20	52	52	0	37586	77	294	61	103	173	37	13	1	0	0	98	759	0
2	11037	42	105	105	0	39104	25	42	34	41	41	55	0	0	0	0	0	238	0
2	11038	173	435	435	0	56963	80	69	57	134	134	187	14	1	56	0	0	676	0
2	11039	196	495	495	0	41480	90	64	53	150	150	209	18	4	0	0	171	738	0
2	11040	183	462	462	0	41480	122	33	27	203	203	266	23	0	0	0	0	877	0
2	11041	434	1,094	1094	0	55280	126	50	41	210	210	268	23	0	0	0	0	928	0
2	11042	39	97	97	0	42609	48	28	22	80	80	102	0	0	0	0	0	360	0
6	11043	295	691	691	0	108380	33	66	15	54	131	31	8	0	0	0	0	338	0
3	11044	161	402	402	0	59788	34	135	25	164	114	88	28	0	0	0	0	588	0
2	11045	208	525	525	0	71975	36	47	39	60	60	78	5	0	0	0	0	325	0
9	11046	113	291	291	0	65613	16	17	7	23	23	8	6	0	0	0	0	100	0
6	11047	2	5	5	0	59600	31	48	12	63	167	90	6	0	0	0	0	417	0
6	11048	0	-	0	0	59600	25	192	11	53	163	176	5	0	0	0	0	625	0
3	11049	133	332	332	0	50795	150	101	16	31	73	67	20	0	0	0	0	458	0
3	11050	425	1,058	1058	0	18108	18	36	9	43	122	15	21	393	3554	0	0	657	0
3	11051	201	500	500	0	49195	44	38	16	94	118	83	23	0	0	0	0	416	0
3	11052	170	424	424	0	66448	39	48	14	90	103	149	10	0	0	0	0	453	0
3	11053	195	486	486	0	101208	44	15	15	73	70	34	5	0	0	0	0	256	0
6	11054	227	672	530	142	30300	755	70	28	128	306	58	22	10	118	0	0	1377	0
6	11055	40	93	93	0	32930	322	60	24	17	50	10	13	0	0	0	0	496	0
6	11056	12	27	27	0	24640	260	19	13	91	135	13	6	0	0	0	0	537	0
6	11057	48	111	111	0	28490	268	41	14	46	43	29	6	0	0	0	0	447	0
6	11058	22	51	51	0	27000	25	26	11	42	45	14	5	0	0	0	0	168	0
4	11059	83	175	175	0	37960	42	86	17	225	151	77	18	0	0	0	0	616	0
4	11060	179	378	378	0	44890	219	78	37	191	75	52	16	0	0	0	0	668	0
4	11061	147	312	312	0	38488	145	635	99	153	214	68	29	0	0	0	0	1343	0
4	11062	610	1,291	1291	0	36090	288	810	105	129	64	54	21	0	0	0	0	1471	0
6	11063	161	376	376	0	68624	639	206	50	384	246	102	20	0	0	0	0	1647	0
4	11064	417	883	883	0	45235	16	155	120	52	93	21	6	0	0	0	0	463	0
4	11065	0	-	0	0	37226	727	49	19	129	367	38	11	0	0	0	0	1340	0
14	11066	472	872	872	0	45235	104	19	19	120	957	257	23	0	0	0	0	1499	0
4	11067	4	9	9	0	30000	36	12	7	41	64	44	10	123	0	0	2155	337	0
1	11068	69	139	139	0	44816	372	392	261	199	114	61	9	0	0	0	0	1408	0

PIPELINE 2025

District	TAZ	Pipe_HH	Pipe_PHH	Pipe_PGP	Pipe_MIW	Pipe_RTL	Pipe_HWY	Pipe_LoS	Pipe_HiS	Pipe_OG	Pipe_BNK	Pipe_EDU	Pipe_K8	Pipe_HS	Pipe_CU
7	10008											78			500
7	10015											75			1500
6	10046		200												
2	10047		79												
2	10048		105		44	51	42	74	74	92	9				
2	10057		316												
2	10061		474		40	11	7	66	66	83	8				
2	10063		263												
4	10065		264												
2	10071		230												
2	10072		230												
4	10087		440												
4	10094		107												
4	10095		107												
4	10097		80												
4	10098		346												
4	10100		322												
4	10105		176												
4	10115		659												
4	10119		282												
1	10143		922												
1	10149		922												
1	10169		103												
1	10186		58												
1	10199		310												
6	10202		100												
3	10241		78												
3	10245		292												
3	10247		340												
3	10251		469												
3	10252		134												
3	10253		737												
3	10268		39												
6	10289		300												
2	10290		44												
2	10292		706												
6	10293		100												
2	10300		347												
2	10301		336												
2	10309		69		37	43	34	62	62	76	8				
2	10311		52												
2	10313		69												
4	10396		56												
4	10402		56												
4	10405		56												
4	10414		477												
4	10415		159												
4	10417		87												
4	10418		159												
6	10498		400												

1	10509		193												
1	10517		250												
1	10519		83												
1	10537		473												
1	10558		96												
10	10559		50												
6	10572		2514												
10	10588		100												
10	10589		100												
10	10636		100												
10	10642		100												
10	10654		1401												
10	10658		100												
10	10705		200												
10	10734		100												
6	10740		400												
6	10745		150												
3	10752		337												
3	10758		346												
3	10773		126												
3	10777		253												
3	10781		173												
3	10794		243												
3	10796		243												
3	10803		138												
3	10804		552												
4	10865		87												
4	10866		350												
4	10867		72												
4	10869		89												
10	10956		200												
1	11025		615												
1	11026		1107												
1	11027		621												
1	11028		1096												
1	11029		193												
1	11030		751												
1	11031		584												
1	11032		1105												
2	11033		395		22	21	17	36	36	43	5				
2	11034		460		22	16	14	36	36	44	5				
2	11035		79												
2	11036		52												
2	11037		104		24	42	34	41	41	54	5				
2	11038		278		81	69	56	134	134	172	16				
2	11039		170		90	64	53	150	150	192	18				
2	11040		302		122	33	27	203	203	259	25				
2	11041		694		126	50	41	210	210	269	25				
2	11042		155		47	27	24	79	79	104	9				
3	11044		78												
2	11045		310		36	48	38	61	61	77	7				
3	11049		340												
3	11050		1347												

3	11051		463												
3	11052		346												
3	11053		485												
4	11059		107												
4	11060		167												
4	11061		223												
4	11062		279												
4	11064		350												
4	11065		286												
4	11067		89												
1	11068		515												

Targets: Target Development by District		0	0	**2025**													
		384,199	955,272	2.49				Interim data			Approved data						790,809
	Charlotte SOI	399,842	980,113	932,401	22,871	2.43											790,809
Offset		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DistTarget																	
District	DistName	HH	POP	POP_HHS	POP_GRP	MIWTCU	RTL	HWY	LOSVC	HISRV	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	Tot Emp
1	South Stations	15,912	31,519	31,319	200	5,944	3,898	2,097	5,435	4,787	3,737	345	0	1,285	1	0	25,743
2	Northeast Stations	9,249	28,206	23,366	4,840	1,380	949	775	2,301	2,301	3,031	186	52	2,219	276	45,058	15,693
3	North Stations	12,130	30,650	30,027	623	252	433	49	1,543	356	227	108	0	11,087	306	0	2,068
4	Southeast Stations	10,812	22,769	22,597	172	1,250	2,130	618	2,384	1,892	1,161	719	1,651	2,001	200	3,746	11,805
6	Centers_Corridors (minus stations)	97,818	235,306	230,239	5,067	180,641	35,797	21,309	84,352	51,759	32,650	17,858	15,224	25,169	4,980	26,503	436,519
7	Center City	14,824	26,205	23,462	2,743	11,083	1,077	2,550	17,126	12,082	13,988	28,418	3,946	2,422	0	6,500	90,170
8	Southern Wedge	95,575	229,632	225,928	3,704	15,390	7,235	5,623	19,419	26,258	10,157	1,549	7,592	37,689	16,454	4,757	93,223
9	North_NE Wedge	84,504	220,697	217,762	2,935	12,663	8,040	4,743	13,895	10,632	4,335	1,480	6,269	26,795	11,535	1,221	62,057
10	West_NW Wedge	59,017	155,129	152,084	3,045	12,980	4,859	2,833	8,265	7,414	2,121	1,146	4,975	26,065	7,238	5,190	44,593
11	Cornelius (minus stations)	13,778	31,116	31,116	-	2,891	2,211	1,936	3,609	3,540	1,803	352	754	717	3,920	0	17,095
12	Davidson (minus stations)	5,031	14,081	11,943	2,138	3,066	520	385	1,218	1,175	1,102	132	1,203	712	225	3,701	8,801
13	Huntersville (minus stations)	28,066	75,962	75,173	789	8,266	2,923	2,433	8,521	8,036	2,055	1,696	2,104	7,109	6,808	480	36,034
14	Matthews (minus stations)	10,938	31,404	29,630	1,774	5,587	3,505	2,194	3,794	4,564	2,737	333	1,312	2,738	3,617	0	24,027
15	Mint Hill	19,214	50,752	50,293	459	2,941	2,239	845	3,775	2,795	648	393	1,463	5,024	6,655	0	15,099
16	Pineville	5,545	13,571	12,995	576	4,585	4,400	2,361	1,389	2,779	629	992	138	844	0	0	17,274
																	0
																	0
	REGION	532,613	1,384,884	1,335,140	49,744	423,061	138,880	78,319	189,658	197,105	117,895	49,600	81,936	324,177	130,052	114,897	#######

InY1 2020

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
7	10001	812	1854	1221	633	73606	215	39	56	542	450	917	27	8	0	0	0	2254	0
7	10002	904	1519	1504	15	51102	9	19	25	635	186	173	2599	107	735	0	0	3753	0
7	10003	1748	2497	2497	0	57425	215	85	56	164	79	182	11	37	0	0	0	829	0
7	10004	551	827	827	0	36629	2	9	5	50	17	1530	3	4	0	0	0	1620	0
7	10005	738	1267	1107	160	73606	381	15	29	609	216	407	6	7	0	0	0	1670	0
7	10006	989	1484	1484	0	46558	221	20	16	72	59	8	6	13	73	0	0	415	0
7	10007	462	698	693	5	46558	8	40	22	289	288	14	3	4	0	0	0	668	0
7	10008	569	2670	1033	1637	53575	14	15	8	152	230	218	1489	298	0	0	4500	2424	0
7	10009	20	30	30	0	73606	216	100	206	1627	464	507	2837	0	0	0	0	5957	0
7	10010	98	168	150	18	88015	272	115	488	1759	444	1237	1496	21	0	0	0	5832	0
7	10011	56	84	84	0	73606	128	71	278	2691	1445	794	6644	2	0	0	0	12053	0
7	10012	289	354	354	0	10325	534	55	503	1100	1846	607	3458	3	0	0	0	8106	0
7	10013	208	312	312	0	73606	200	52	44	598	853	146	1	1	0	0	0	1895	0
7	10014	214	321	321	0	73606	764	37	96	110	278	596	1234	11	0	0	0	3126	0
7	10015	475	679	679	0	73606	20	22	29	200	112	774	4	6	0	0	0	1167	0
7	10016	169	271	257	14	46665	0	9	134	325	150	135	1488	2	21	32	0	2243	0
7	10017	60	90	90	0	51102	11	10	0	85	96	52	0	0	0	0	0	254	0
7	10018	534	914	909	5	25874	24	15	7	112	29	15	4	114	1064	0	0	320	0
7	10019	139	207	207	0	73606	5946	40	20	790	109	682	22	13	0	0	0	7622	0
7	10020	248	373	373	0	73606	62	4	85	291	794	133	3576	1	0	0	0	4946	0
7	10021	16	25	25	0	73606	0	0	0	197	85	257	0	0	0	0	0	539	0
7	10022	1075	1612	1612	0	73606	16	21	47	250	1024	2254	27	3052	142	145	0	6691	0
7	10023	625	938	938	0	20566	0	0	0	85	85	405	0	38	0	0	0	613	0
7	10024	54	1172	81	1091	25874	74	0	22	213	203	221	0	15	115	0	0	748	0
7	10025	792	1339	1339	0	25170	166	30	18	244	311	166	10	16	0	0	0	961	0
6	10026	300	1086	1086	0	36630	4	15	27	52	34	23	5	105	690	0	0	265	0
6	10027	1123	3089	3014	75	35405	0	549	0	64	46	11	0	72	31	0	0	742	0
6	10028	9	22	22	0	26814	93	22	14	75	60	20	7	11	0	0	0	302	0
6	10029	255	650	650	0	26925	23	34	21	76	55	12	9	14	0	0	0	244	0
6	10030	83	261	261	0	25075	1376	142	2	62	94	17	1	138	496	0	0	1832	0
6	10031	88	270	270	0	25075	2643	4	2	12	10	3	2	2	0	0	0	2678	0
6	10032	92	289	289	0	26200	91	203	10	49	53	6	6	8	0	0	0	426	0
6	10033	3	7	7	0	16320	275	3	9	11	19	0	0	0	0	0	0	317	0
6	10034	198	585	585	0	22980	183	102	19	94	58	11	10	125	1073	0	0	602	0
6	10035	5	12	12	0	20020	2517	319	24	160	45	0	0	0	0	0	0	3065	0
6	10036	334	928	895	33	29805	0	4	0	24	43	0	0	0	0	0	0	71	0
6	10037	0	0	0	0	0	791	120	0	150	159	35	0	0	0	0	0	1255	0
6	10038	29	244	68	176	17240	484	21	43	87	182	36	11	13	0	0	0	877	0
6	10039	0	160	0	160	0	146	11	2	18	21	4	1	1	0	0	0	204	0
6	10040	0	195	0	195	0	715	24	2	52	167	0	0	1	0	0	0	961	0
6	10041	0	0	0	0	0	228	3	10	48	14	0	4	8	0	0	0	315	0
6	10042	184	473	473	0	31170	689	31	8	51	17	0	0	3	0	0	0	799	0
6	10043	289	843	843	0	46265	127	57	21	66	50	29	8	34	0	0	0	392	0
6	10044	321	1076	1076	0	35920	134	22	32	120	37	9	0	9	0	0	0	363	0
6	10045	150	372	372	0	28160	37	9	6	42	29	0	0	0	0	0	0	123	0
6	10046	73	240	240	0	18850	544	71	6	42	184	15	0	4	0	0	0	866	0
2	10047	205	605	605	0	35730	54	10	18	54	63	18	3	4	0	0	0	224	0
2	10048	149	372	372	0	24560	329	7	17	50	17	0	0	2	0	0	0	422	0
6	10050	26	58	58	0	27275	709	18	13	255	22	9	0	2	0	0	0	1028	0
6	10051	731	1635	1635	0	29065	3031	150	75	85	116	32	0	89	431	0	0	3578	0

6	10052	96	263	263	0	53945	1981	9	3	220	54	10	1	2	0	0	0	2280	0
9	10053	198	556	556	0	53945	803	47	4	225	58	10	2	3	0	0	0	1152	0
6	10054	1	3	3	0	31093	71	87	0	149	32	7	0	0	0	0	0	346	0
9	10055	386	864	864	0	29875	3	4	9	42	15	2	3	5	0	0	0	83	0
6	10056	164	390	390	0	38185	0	3	2	2	42	0	11	0	0	0	0	60	0
2	10057	216	797	797	0	35995	347	29	9	74	14	0	0	7	0	0	0	480	0
9	10058	536	1676	1676	0	42785	101	5	0	69	44	3	0	338	430	0	0	560	0
6	10059	37	74	74	0	25874	797	1	0	3	44	13	0	0	0	0	0	858	0
9	10060	231	852	852	0	34775	17	0	21	89	14	3	0	16	0	0	0	160	0
2	10061	761	2050	2050	0	35353	94	100	8	58	163	32	28	6	0	0	0	489	0
9	10062	434	1248	1248	0	31260	16	4	2	34	44	5	1	0	0	0	0	106	0
2	10063	332	1034	1034	0	36145	153	2	4	28	19	54	0	42	422	0	0	302	0
9	10064	182	415	415	0	41630	0	0	0	15	37	0	0	0	0	0	0	52	0
4	10065	394	779	769	10	53470	461	228	72	191	197	48	24	90	12	450	0	1311	0
9	10066	255	546	546	0	59545	2	0	0	2	16	11	0	0	0	0	0	31	0
9	10067	401	785	785	0	46405	14	21	60	2	24	3	2	0	0	0	0	126	0
9	10068	242	460	460	0	77630	18	16	1	2	6	0	0	0	0	0	0	43	0
9	10069	211	473	473	0	68295	0	0	0	9	0	3	0	0	0	0	0	12	0
9	10070	281	626	577	49	42690	10	32	0	18	30	9	8	0	0	0	0	107	0
2	10071	22	46	46	0	23160	18	0	15	145	34	15	0	7	0	0	0	234	0
2	10072	432	1064	1064	0	28710	61	33	64	126	45	8	11	52	0	0	0	400	0
9	10073	472	1052	1052	0	35680	43	8	31	46	14	8	0	4	0	0	83	154	0
6	10074	53	129	129	0	28735	188	7	20	24	30	3	10	0	0	0	0	282	0
9	10075	673	1485	1485	0	37455	294	52	69	139	140	55	4	101	770	0	0	854	0
9	10076	240	578	578	0	77155	7	7	19	14	18	7	0	14	0	0	0	86	0
9	10077	576	1386	1386	0	40305	14	17	0	20	16	12	0	8	154	0	0	87	0
9	10078	238	612	596	16	39165	0	0	0	1	0	3	0	0	0	0	0	4	0
9	10079	268	579	579	0	56945	0	0	0	10	19	0	0	76	678	0	0	105	0
9	10080	757	2318	2318	0	67440	87	23	48	849	193	21	3	0	0	0	0	1224	0
9	10081	628	1701	1585	116	40700	38	87	46	172	233	28	21	213	0	2666	0	838	0
9	10082	419	1067	1067	0	39750	240	72	18	121	109	12	10	14	0	0	0	596	0
9	10083	514	1119	1111	8	35490	80	0	0	0	2	0	0	0	0	0	0	82	0
6	10084	628	1020	1020	0	40795	14	3	0	9	0	8	0	28	120	0	0	62	0
6	10085	300	538	538	0	60335	26	5	0	29	14	4	0	0	0	0	0	78	0
6	10086	508	1024	1024	0	33890	5	13	0	18	13	12	0	0	0	0	0	61	0
4	10087	116	248	248	0	45305	125	211	76	243	225	199	22	20	0	0	0	1121	0
6	10088	991	2563	2563	0	32395	0	6	0	14	14	62	0	3	59	0	0	99	0
6	10089	277	890	890	0	29570	0	5	0	0	0	0	0	0	0	0	0	5	0
6	10090	232	470	470	0	40280	134	22	19	10	20	0	0	14	214	81	0	219	0
9	10091	244	504	504	0	42185	104	531	133	165	112	31	3	0	0	0	0	1079	0
6	10092	107	270	270	0	44495	0	0	0	0	0	0	0	0	0	0	0	0	0
9	10093	190	406	406	0	51305	57	77	139	144	107	18	30	157	1225	0	0	729	0
4	10094	179	365	365	0	41310	17	10	46	5	3	24	1	0	0	0	0	106	0
4	10095	96	204	204	0	37055	9	8	5	21	33	3	3	3	0	0	0	85	0
9	10096	188	448	439	9	50450	72	80	78	298	287	22	7	28	0	0	0	872	0
4	10097	229	444	444	0	38055	776	86	24	80	184	8	5	3	0	0	0	1166	0
4	10098	346	751	751	0	37960	409	91	27	93	32	14	2	112	466	0	0	780	0
6	10099	574	1100	1100	0	48815	93	33	50	202	217	101	8	6	0	0	0	710	0
4	10100	166	337	337	0	48815	153	228	161	27	17	7	0	3	0	0	0	596	0
8	10101	432	802	802	0	37005	75	14	7	85	63	25	3	5	0	0	0	277	0
6	10102	286	560	551	9	43655	156	206	53	131	67	16	3	3	0	0	0	635	0
6	10103	357	1234	1085	149	9650	1117	32	55	58	47	97	6	63	1115	0	0	1475	0
6	10104	304	544	544	0	63040	140	59	68	170	131	78	4	6	0	0	0	656	0

4	10105	393	677	677	0	63040	255	57	64	82	60	30	5	6	0	0	0	559	0
6	10106	126	431	375	56	60310	76	51	4	64	84	23	3	3	0	0	0	308	0
6	10107	247	496	496	0	51705	11	0	0	1	1	0	0	0	0	0	0	13	0
6	10108	659	1133	987	146	50610	4	20	0	19	527	23	0	0	0	0	0	593	0
6	10109	444	724	724	0	56735	49	10	48	25	106	39	0	0	0	0	0	277	0
6	10110	113	303	238	65	110900	205	14	0	37	1839	58	0	47	0	0	185	2200	1
8	10111	234	403	403	0	55870	30	114	49	427	255	98	42	7	0	0	0	1022	0
8	10112	336	679	679	0	26025	53	20	68	503	175	274	13	28	40	52	0	1134	0
8	10113	253	635	479	156	121390	64	251	55	210	697	141	6	8	0	0	0	1432	0
8	10114	383	762	759	3	141795	26	48	55	18	39	91	25	18	0	0	0	320	0
4	10115	106	371	236	135	60310	69	96	124	94	426	16	5	45	846	0	0	875	0
6	10116	99	339	211	128	33370	96	21	38	198	927	35	11	39	0	0	891	1365	1
6	10117	62	169	158	11	60310	7	2	106	660	38	23	0	1508	0	0	10549	2344	0
6	10118	8	21	21	0	25874	5	8	14	10	14	0	0	0	0	0	0	51	0
4	10119	282	520	520	0	65270	136	32	8	120	214	122	68	9	0	0	56	709	0
6	10120	4	7	7	0	46650	26	8	2	26	48	28	15	1	0	0	0	154	0
8	10121	734	1442	1442	0	128165	33	23	20	100	263	176	7	9	0	0	0	631	0
8	10122	575	1274	1274	0	240925	46	108	59	153	132	33	20	27	0	0	0	578	0
8	10123	690	1645	1645	0	206205	76	86	156	87	30	38	52	106	746	78	0	631	0
8	10124	308	844	844	0	180745	0	0	0	104	66	0	0	0	0	0	0	170	0
8	10125	316	847	847	0	210240	7	0	0	12	13	3	0	0	0	0	0	35	0
6	10126	414	1100	1090	10	34930	0	24	34	10	104	0	0	0	0	0	0	172	0
8	10127	111	403	322	81	32825	0	0	0	0	492	1267	0	27	537	0	0	1786	0
6	10128	751	2132	2132	0	32005	346	369	121	346	299	319	17	23	0	0	0	1840	0
6	10129	364	653	653	0	41265	8	10	6	25	26	3	3	4	0	0	0	85	0
8	10130	458	943	943	0	53045	23	84	47	223	180	33	27	35	0	0	0	652	0
8	10131	492	1028	820	208	40565	287	0	0	15	208	0	0	0	0	0	0	510	0
8	10132	429	917	903	14	75000	88	33	164	182	223	400	24	204	2111	0	0	1318	0
8	10133	545	1184	1184	0	71610	6	10	19	34	578	65	0	0	0	0	0	712	0
6	10134	409	797	797	0	60355	210	506	201	172	366	153	32	37	0	0	0	1677	0
8	10135	615	1358	1317	41	141520	48	75	41	183	365	56	22	29	0	0	0	819	0
8	10136	374	1010	991	19	251605	2	0	0	6	17	8	0	0	0	0	0	33	0
8	10137	321	861	861	0	128140	16	0	0	7	6	1	0	0	0	0	0	30	0
8	10138	117	294	294	0	139470	0	0	0	16	0	0	0	0	0	0	0	16	0
6	10139	8	21	21	0	73606	0	126	83	64	51	46	22	1	0	0	0	393	0
8	10140	337	519	419	100	20565	332	142	421	1204	619	394	24	42	150	0	0	3178	0
8	10141	136	324	319	5	94630	30	32	85	750	464	40	1	2	0	0	0	1404	0
6	10142	12	15	15	0	10182	96	22	35	398	165	187	3	4	0	0	0	910	0
1	10143	1271	2544	2519	25	72146	884	236	270	475	286	771	28	14	0	0	0	2964	0
8	10144	464	992	992	0	146665	0	5	0	18	111	0	0	64	547	0	0	198	0
8	10145	443	840	827	13	84505	12	22	55	231	50	23	6	10	0	0	0	409	0
8	10146	532	1114	1104	10	98685	202	156	182	251	483	76	5	7	0	0	0	1362	0
8	10147	295	670	499	171	42115	185	219	316	201	10996	153	3	158	631	0	446	12231	1
8	10148	673	1208	1208	0	76340	238	18	0	61	54	31	0	18	0	0	0	420	0
1	10149	1044	2294	2284	10	82656	1522	396	504	944	446	635	23	16	0	0	0	4486	0
6	10150	80	160	160	0	79425	175	24	87	43	19	8	0	4	0	0	0	360	0
8	10152	181	380	380	0	150510	12	2	9	327	206	102	19	7	0	0	0	684	0
8	10153	945	1760	1699	61	69765	27	3	0	202	77	23	0	105	762	0	0	437	0
8	10154	373	801	801	0	33100	35	7	17	149	11	0	5	5	0	0	0	229	0
8	10155	285	549	549	0	41325	19	0	22	186	18	3	2	11	0	0	0	261	0
8	10156	947	1720	1700	20	52160	0	0	0	111	5	41	0	86	2119	0	0	243	0
8	10157	348	656	656	0	72440	0	0	0	14	0	0	0	0	0	0	0	14	0
8	10158	205	1032	583	449	296375	20	89	41	225	146	29	24	539	771	0	2950	1113	1

8	10159	502	1118	1118	0	188345	7	0	0	16	0	13	0	18	0	0	0	54	0
8	10160	505	972	972	0	115825	14	89	40	42	109	12	0	0	0	0	0	306	0
8	10161	566	1104	1104	0	105575	10	3	0	16	1	13	0	0	0	0	0	43	0
8	10162	485	960	960	0	86040	3	0	0	4	0	7	0	0	0	0	0	14	0
8	10163	530	1053	1053	0	113700	6	0	0	1	166	0	0	0	0	0	0	173	0
8	10164	150	385	385	0	185635	2	0	0	5	0	0	0	35	0	0	0	42	0
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8	10166	1195	2046	2046	0	38050	32	9	0	29	32	28	0	0	0	0	0	130	0
6	10167	560	974	974	0	42820	226	432	351	280	298	145	45	28	0	0	0	1805	0
8	10168	921	1611	1611	0	59685	3	0	0	28	0	5	0	80	505	0	0	116	0
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8	10170	639	1591	1591	0	51815	26	0	37	189	22	75	0	84	688	0	0	433	0
6	10171	13	39	39	0	19580	838	39	139	328	216	75	5	15	113	0	0	1655	0
6	10174	0	0	0	0	0	1503	50	0	198	65	24	0	0	0	0	0	1840	0
6	10175	194	554	554	0	34290	282	8	5	21	24	3	3	3	0	0	0	349	0
6	10176	314	955	955	0	36460	55	14	23	47	53	5	5	6	0	0	0	208	0
6	10177	223	596	596	0	31015	232	29	47	94	12	11	1	4	0	0	0	430	0
10	10178	100	314	314	0	19175	4	18	9	50	32	6	5	7	0	0	0	131	0
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10	10180	309	788	788	0	33640	0	0	19	0	13	0	0	0	0	0	0	32	0
6	10181	800	1960	1960	0	27295	54	19	17	79	41	16	3	31	0	0	0	260	0
10	10183	159	453	453	0	43580	3	0	0	5	9	19	0	83	743	0	0	119	0
6	10184	411	917	917	0	23920	58	23	11	286	50	5	0	4	0	0	0	437	0
6	10185	0	0	0	0	0	316	0	4	52	8	1	0	2	0	0	0	383	0
1	10186	434	968	968	0	10265	55	15	11	161	125	11	0	7	0	0	0	385	0
10	10187	37	95	95	0	21910	24	18	12	47	17	0	6	0	0	0	0	124	0
6	10188	86	216	216	0	15350	393	68	25	278	196	27	0	186	993	0	0	1173	0
6	10189	25	84	78	6	15350	156	7	5	48	11	1	0	3	0	0	0	231	0
10	10190	394	1129	1129	0	49335	1	0	0	2	0	0	0	0	0	0	0	3	0
6	10191	706	1993	1993	0	30285	63	43	23	176	104	15	9	11	0	0	0	444	0
6	10192	262	746	746	0	30730	128	12	15	65	40	2	4	12	0	0	0	278	0
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10	10194	486	1339	1339	0	22195	0	0	0	4	8	3	0	0	0	0	0	15	0
6	10195	803	2001	2001	0	37605	1400	108	35	335	209	99	9	12	0	0	0	2207	0
6	10196	0	0	0	0	0	2167	109	29	1071	160	111	0	0	0	0	0	3647	0
6	10197	137	345	345	0	28145	419	9	103	343	21	0	5	2	0	0	0	902	0
6	10198	68	188	188	0	25730	42	50	22	277	68	14	1	2	0	0	0	476	0
1	10199	63	150	150	0	25730	250	7	8	155	35	7	0	2	0	0	0	464	0
6	10200	380	1098	1098	0	26830	239	11	8	117	326	7	1	12	0	0	0	721	0
6	10201	269	396	396	0	34173	285	60	0	766	38	6	6	0	0	0	0	1161	0
6	10202	4	10	10	0	34173	1968	5	0	30	212	0	0	0	0	0	0	2215	0
10	10203	294	676	676	0	41845	232	61	36	178	29	14	10	9	0	0	0	569	0
10	10204	291	934	925	9	30510	8	0	0	9	49	21	0	70	900	0	154	157	0
10	10205	177	424	424	0	57575	0	3	0	14	5	3	0	0	0	0	0	25	0
10	10206	162	466	466	0	23225	3	34	49	20	24	6	2	3	0	0	0	141	0
10	10207	152	512	512	0	23975	178	56	7	49	41	6	3	3	0	0	0	343	0
10	10208	293	843	843	0	37200	76	21	6	51	21	4	3	5	0	0	0	187	0
10	10209	322	909	796	113	37935	8	162	56	112	128	43	11	205	407	3010	168	725	0
10	10210	513	1251	1251	0	33935	3	0	1	10	3	5	6	89	933	0	0	117	0
10	10211	426	1223	1223	0	35720	9	37	20	102	65	25	12	101	726	1096	0	371	0
10	10212	199	449	449	0	48865	33	26	14	99	61	16	8	11	0	0	0	268	0
10	10213	528	1318	1318	0	27525	0	8	1	7	57	4	0	23	451	0	0	100	0
10	10214	542	1325	1325	0	39620	2	10	4	28	30	17	0	39	0	0	0	130	0

6	10215	164	341	341	0	29095	0	4	61	0	11	0	0	0	0	0	0	76	0
10	10216	481	1398	1398	0	36905	8	10	39	42	82	42	5	18	0	0	0	246	0
10	10217	402	1139	1139	0	41415	202	59	33	98	85	9	7	7	0	0	0	500	0
10	10218	322	975	975	0	30585	1	8	7	38	25	3	0	0	0	0	0	82	0
10	10219	330	878	878	0	33405	45	53	26	116	116	21	19	20	0	0	0	416	0
10	10220	367	933	933	0	27930	263	266	191	128	195	16	30	8	58	11	0	1097	0
10	10221	231	650	650	0	30930	23	20	10	102	57	6	6	8	0	0	0	232	0
10	10222	47	119	119	0	14450	0	2	1	4	15	0	0	0	0	0	0	22	0
10	10223	304	890	890	0	19200	148	12	8	36	29	9	4	5	0	0	0	251	0
10	10224	136	410	410	0	35210	13	21	12	68	56	7	6	8	0	0	0	191	0
10	10225	439	1215	1215	0	28855	399	32	19	87	68	13	10	13	0	0	0	641	0
10	10226	96	243	243	0	28540	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10227	319	818	818	0	22125	4	15	10	53	50	9	18	121	0	0	2679	280	0
10	10228	23	1472	55	1417	23648	7	17	10	62	100	9	5	333	0	0	0	543	0
6	10229	191	475	475	0	36454	267	197	47	170	356	27	24	6	0	0	0	1094	0
6	10230	156	416	416	0	45395	6	73	3	120	211	4	3	1	0	0	0	421	0
6	10231	414	1036	1036	0	32195	407	54	23	128	124	83	0	163	1372	0	0	982	0
6	10232	237	599	599	0	32310	6	21	40	44	24	2	2	5	0	0	0	144	0
6	10233	15	37	37	0	34314	37	5	10	23	14	0	0	3	0	0	0	92	0
6	10235	249	754	754	0	30925	243	26	19	26	9	2	1	4	0	0	0	330	0
6	10236	0	0	0	0	0	0	0	6	0	100	0	0	0	0	0	0	106	0
6	10237	155	352	352	0	29210	2	229	19	87	70	11	15	59	0	0	0	492	0
6	10238	422	1217	1217	0	51925	294	19	9	51	88	9	6	8	0	0	0	484	0
6	10239	233	581	581	0	42730	2	4	0	0	8	0	0	109	1656	0	0	123	0
6	10240	291	540	540	0	36605	19	10	4	17	26	4	3	3	0	0	0	86	0
3	10241	642	1598	1598	0	39985	70	2	13	83	14	3	0	80	831	0	0	265	0
6	10242	237	686	686	0	33185	2487	233	30	96	29	21	8	4	0	0	0	2908	0
6	10243	53	139	139	0	33185	654	3	3	91	22	20	8	1	0	0	0	802	0
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9	10246	1315	2606	2606	0	50795	129	57	28	174	111	62	0	125	1135	0	0	686	0
3	10247	397	707	686	21	50795	523	0	12	71	25	14	0	8	0	0	0	653	0
6	10248	137	266	266	0	50795	64	1	5	18	0	0	0	3	0	0	0	91	0
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6	10250	0	0	0	0	0	1032	0	4	0	0	0	0	20	0	0	0	1056	0
3	10251	18	42	42	0	43000	1382	217	0	760	358	42	269	0	0	0	0	3028	0
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9	10254	1355	4109	4109	0	99075	92	59	52	180	112	22	19	25	0	0	0	561	0
6	10255	1201	3147	3147	0	68270	41	56	32	289	100	33	19	24	0	0	0	594	0
9	10256	1430	4299	4299	0	99385	40	46	24	121	181	13	0	0	0	0	0	425	0
9	10257	306	807	764	43	76900	60	74	42	188	277	31	24	32	0	0	0	728	0
6	10258	904	2271	2271	0	89977	61	120	16	215	63	14	23	12	0	0	0	524	0
9	10259	148	335	335	0	89977	9	452	9	371	406	27	1	194	0	0	0	1469	0
9	10260	1083	2777	2777	0	82110	47	131	62	105	96	45	12	16	0	0	0	514	0
9	10261	1362	3869	3869	0	95790	24	63	30	139	91	22	17	23	0	0	0	409	0
9	10262	859	2441	2441	0	84090	74	100	66	288	327	64	29	139	1022	0	0	1087	0
9	10263	536	1530	1530	0	87835	41	44	24	126	76	15	14	19	0	0	0	359	0
9	10264	1228	3354	3354	0	91995	28	6	87	28	8	16	0	20	0	0	0	193	0
9	10265	630	1634	1634	0	83023	30	0	0	0	0	0	0	0	0	0	0	30	0
9	10266	893	2068	2068	0	73420	58	102	181	87	133	36	10	13	0	0	0	620	0
9	10267	1499	3789	3789	0	68740	55	0	29	226	1	8	0	22	0	0	0	341	0
3	10268	444	1039	1039	0	52662	6	0	17	56	0	0	0	9	0	0	0	88	0

6	10269	417	945	945	0	52662	7	0	0	0	0	0	0	0	0	0	0	7	0
6	10270	1447	3143	3143	0	59285	351	288	48	308	297	164	32	20	0	0	0	1508	0
6	10271	361	1001	1001	0	39230	3561	43	27	73	73	8	5	6	0	0	0	3796	0
6	10272	876	2341	2341	0	56500	917	115	20	127	69	27	11	15	0	0	0	1301	0
6	10273	515	1377	1377	0	53005	131	7	12	65	40	5	0	10	0	0	0	270	0
9	10274	266	663	655	8	39205	733	72	9	106	79	23	9	3	0	0	0	1034	0
9	10275	288	902	754	148	49785	193	45	86	327	322	39	13	69	781	276	0	1094	0
6	10276	64	163	163	0	58831	262	2	1	2503	137	1	2171	1	0	0	0	5078	0
9	10277	1995	4474	4464	10	65810	1960	111	151	224	115	63	9	21	0	0	0	2654	0
9	10278	410	1051	1051	0	65810	214	0	25	389	46	129	28	759	5183	3695	0	1590	0
6	10279	31	79	79	0	58831	590	177	124	3123	81	179	8971	22	0	0	0	13267	0
6	10280	304	783	783	0	58831	1867	17	8	3306	488	1817	361	22	368	0	0	7886	0
9	10281	56	144	144	0	58831	58	4	1	745	126	468	93	0	0	0	0	1495	0
9	10282	164	433	433	0	89977	166	9	4	924	29	97	20	2	0	0	0	1251	0
9	10283	342	1189	1189	0	144945	15	0	0	0	1	8	0	0	0	0	0	24	0
9	10284	544	1489	1489	0	89977	41	15	22	98	23	7	4	17	0	0	0	227	0
6	10285	156	354	354	0	89977	3	2	4	350	3	0	0	32	0	0	0	394	0
6	10286	80	181	181	0	89977	0	0	1	82	1	0	0	13	0	0	0	97	0
6	10287	435	816	816	0	89977	0	0	0	0	0	0	0	0	0	0	0	0	0
6	10288	551	2069	2069	0	89977	6	7	13	57	12	2	2	11	0	0	0	110	0
6	10289	1077	3362	3362	0	89977	94	19	31	163	35	9	5	23	0	0	0	379	0
2	10290	1332	2156	2156	0	89977	29	10	15	67	17	3	3	13	0	0	0	157	0
6	10291	687	2367	2359	8	46330	9	157	57	79	58	22	11	128	1334	0	0	521	0
2	10292	428	1283	1247	36	34120	5	8	25	44	11	9	2	8	0	0	0	112	0
6	10293	491	1896	1896	0	57635	20	19	30	203	52	13	4	23	0	0	0	364	0
8	10294	1141	3214	3214	0	92535	37	73	38	958	1158	31	22	188	1665	0	0	2505	0
6	10295	1065	2967	2967	0	65610	7	2	8	7	9	16	0	0	0	0	0	49	0
6	10296	785	2455	2455	0	65285	51	77	0	14	9	1	0	0	0	0	0	152	0
6	10297	721	1423	1423	0	58831	5	6	10	489	746	11	2	8	0	0	0	1277	0
6	10298	1080	2266	2003	263	55280	158	740	340	256	547	132	27	45	142	0	0	2245	0
6	10299	43	113	113	0	42687	137	14	220	8	363	0	0	1	0	0	0	743	0
2	10300	639	5756	1659	4097	40415	68	67	369	280	76	42	8	4171	0	0	30756	5081	1
2	10301	63	120	120	0	58831	197	32	281	1620	298	486	24	13	0	0	286	2951	0
6	10302	42	100	100	0	42687	41	184	124	5	4	3	0	0	0	0	0	361	0
6	10303	166	430	430	0	58780	7	127	3	16	4	0	0	2	0	0	0	159	0
6	10304	822	1628	1628	0	47020	83	148	212	117	135	42	10	87	962	0	0	834	0
6	10305	1064	2616	2601	15	47020	148	266	355	130	161	54	10	13	0	0	0	1137	0
6	10306	842	2456	2448	8	57235	634	20	34	107	62	6	4	20	0	0	104	887	0
6	10307	358	602	602	0	31150	267	69	7	47	113	3	3	3	0	0	0	512	0
6	10308	632	1841	1841	0	60045	47	27	14	78	59	43	8	16	105	0	0	292	0
2	10309	136	446	446	0	41210	174	7	10	148	96	21	0	25	0	329	0	481	0
6	10310	294	783	783	0	49900	45	131	67	91	125	13	2	5	0	0	0	479	0
2	10311	427	975	975	0	35865	22	96	25	69	45	6	5	12	0	0	0	280	0
6	10312	890	3104	3104	0	35585	18	63	32	187	69	32	7	25	0	0	0	433	0
2	10313	398	1023	1023	0	34285	18	26	91	52	141	14	2	7	0	0	0	351	0
9	10314	269	779	779	0	57825	0	0	0	0	7	0	5	0	0	0	0	12	0
9	10315	353	1044	1044	0	40125	4	0	0	9	0	0	0	0	0	0	0	13	0
9	10316	683	1991	1986	5	37650	6	0	19	2	20	36	0	0	0	0	0	83	0
9	10317	383	1202	1202	0	48010	19	37	90	95	108	16	11	15	0	0	0	391	0
9	10318	396	1148	1148	0	34825	4	11	0	16	38	1	0	102	920	0	0	172	0
6	10319	1169	3246	3246	0	48750	2689	118	84	467	154	50	14	113	785	0	0	3689	0
9	10320	385	1084	1084	0	42340	20	227	40	182	122	32	22	30	0	0	0	675	0
9	10321	830	2429	2366	63	50465	66	11	61	14	47	9	0	0	0	0	0	208	0

9	10322	721	2022	2002	20	50080	158	95	46	217	171	36	25	127	1830	30	0	875	0
9	10323	506	1222	1222	0	52220	7	64	2	6	60	15	3	0	0	0	0	157	0
9	10324	1047	3273	3273	0	39540	49	65	0	26	23	16	0	320	1659	0	0	499	0
9	10325	609	1679	1679	0	43235	52	190	19	61	98	61	30	0	0	0	0	511	0
9	10326	682	1936	1936	0	33645	116	100	43	183	146	27	24	50	0	0	0	689	0
9	10327	855	2200	2191	9	64110	132	30	17	93	66	20	10	13	0	0	0	381	0
9	10328	744	1753	1747	6	47390	205	105	99	233	144	48	14	20	0	0	0	868	0
9	10329	586	1390	1384	6	56265	8	4	0	16	28	15	0	0	0	0	0	71	0
9	10330	611	1855	1855	0	64360	2	7	0	6	6	0	0	0	0	0	0	21	0
9	10331	472	1255	1255	0	57990	8	0	0	19	0	0	0	0	0	0	0	27	0
9	10332	844	2501	2501	0	69573	58	79	44	192	134	34	25	335	0	0	0	901	0
6	10333	312	846	846	0	73257	54	23	6	177	61	62	3	47	0	0	0	433	0
9	10334	467	905	905	0	69573	6	86	14	69	66	8	7	378	619	0	770	634	0
9	10335	151	336	336	0	54345	0	0	0	0	0	3	0	0	0	0	0	3	0
9	10336	447	955	955	0	69573	131	0	0	2	7	0	0	0	0	0	0	140	0
9	10337	921	2427	2427	0	63540	94	68	38	197	129	27	21	29	0	0	0	603	0
9	10338	888	2477	2477	0	64110	3	3	0	29	3	4	0	0	0	0	0	42	0
9	10339	406	910	910	0	73257	199	0	0	2	0	0	0	0	0	0	0	201	0
6	10340	452	949	949	0	72645	132	23	17	591	67	941	7	10	0	0	0	1788	0
6	10341	137	319	319	0	73257	32	133	74	194	119	23	17	26	115	0	0	618	0
9	10342	1366	3936	3936	0	73257	32	65	38	169	111	24	22	28	0	0	0	489	0
9	10343	165	448	448	0	85565	0	0	0	0	0	0	0	0	0	0	0	0	0
9	10344	586	1536	1536	0	73257	7	0	0	2	0	427	0	0	0	0	0	436	0
9	10345	1326	3892	3892	0	104065	173	55	31	141	92	31	18	108	1216	0	0	649	0
9	10346	177	531	531	0	69573	0	0	0	1	0	0	0	0	0	0	0	1	0
9	10347	199	541	541	0	54520	20	0	0	0	0	0	0	0	0	0	0	20	0
9	10348	97	272	272	0	72630	11	24	14	56	39	11	7	10	0	0	0	172	0
9	10349	1206	3278	3278	0	63910	28	42	46	203	70	27	13	18	0	0	0	447	0
9	10351	510	1254	1254	0	45940	0	0	0	2	0	0	0	0	0	0	0	2	0
9	10352	788	2026	2026	0	63910	27	50	26	110	102	20	15	117	992	0	0	467	0
9	10353	506	1128	1128	0	42060	385	76	46	111	87	24	13	107	959	0	0	849	0
9	10354	198	414	414	0	37300	4	33	16	64	131	100	0	0	0	0	0	348	0
9	10355	210	645	527	118	47705	0	0	0	12	8	1	11	0	0	0	0	32	0
9	10356	398	1076	1076	0	50215	1	0	0	9	0	0	0	0	0	0	0	10	0
9	10357	125	370	370	0	39515	3	0	0	37	7	0	0	21	411	0	0	68	0
9	10358	131	360	360	0	47950	1	0	0	2	0	0	0	0	0	0	0	3	0
9	10359	361	854	854	0	46150	54	25	0	4	1	0	0	0	0	0	0	84	0
9	10360	613	1779	1750	29	42480	10	16	102	6	73	42	0	0	0	0	0	249	0
9	10361	225	640	640	0	46190	16	0	0	5	19	0	0	0	0	0	0	40	0
9	10362	179	476	476	0	40880	21	0	0	1	0	0	0	75	795	0	0	97	0
9	10363	555	1287	1287	0	40690	10	81	57	10	15	28	9	0	0	0	0	210	0
9	10364	180	513	513	0	48735	0	0	0	0	0	0	0	0	0	0	0	0	0
9	10365	351	1024	1024	0	40870	7	0	0	0	3	5	0	0	0	0	0	15	0
9	10366	489	1270	1255	15	37315	6	18	32	11	59	27	0	0	1	0	0	153	0
6	10367	389	744	744	0	31295	164	384	332	244	240	72	53	17	0	0	0	1506	0
6	10368	617	1613	1613	0	43340	88	45	104	33	67	27	1	0	0	0	0	365	0
6	10369	139	296	296	0	60760	53	97	111	122	75	126	8	0	0	0	0	592	0
9	10370	846	2630	1878	752	41230	31	115	143	299	698	47	32	42	0	0	0	1407	0
9	10371	523	1095	1095	0	37000	25	124	18	105	69	22	11	13	0	0	0	387	0
6	10372	227	923	915	8	30660	42	754	230	168	169	20	12	17	0	0	0	1412	0
6	10373	765	1841	1521	320	40220	41	84	37	172	205	36	20	28	0	0	0	623	0
9	10374	723	1797	1797	0	47555	18	7	4	0	46	17	0	0	0	0	0	92	0
9	10375	272	553	547	6	44930	67	54	39	5	60	9	0	0	0	0	0	234	0

9	10376	957	2067	2067	0	44520	19	5	0	33	5	32	0	0	0	0	0	94	0
9	10377	1563	3493	3493	0	37835	79	215	294	715	219	55	39	86	1061	0	0	1702	0
9	10378	1015	2080	2065	15	56865	33	87	44	201	181	85	25	33	0	0	0	689	0
15	10379	527	1193	1193	0	39925	332	175	36	246	147	58	20	286	0	3749	0	1300	0
9	10380	818	2154	2154	0	53605	126	51	19	196	100	13	10	112	1109	0	0	627	0
9	10381	1430	3321	3306	15	49090	59	99	101	136	133	31	20	20	0	0	0	599	0
9	10382	823	2294	2294	0	47270	192	270	34	92	95	24	11	15	0	0	0	733	0
9	10383	512	1488	1480	8	62515	19	237	124	197	85	27	16	9	0	0	0	714	0
15	10384	533	1523	1523	0	60720	75	7	0	7	0	0	0	120	1803	0	0	209	0
9	10385	427	1203	1188	15	51745	115	346	22	108	100	13	12	17	0	0	0	733	0
9	10386	456	1021	1021	0	41245	19	3	4	7	6	7	0	0	0	0	0	46	0
9	10387	567	1613	1592	21	54590	6	73	6	12	55	0	0	98	983	0	0	250	0
9	10388	266	803	788	15	54590	5	0	0	16	78	1	0	0	0	0	0	100	0
9	10389	1068	3222	3222	0	56100	43	1	4	18	148	5	0	0	0	0	0	219	0
9	10390	737	1983	1979	4	58755	27	1	0	10	0	0	0	0	0	0	0	38	0
9	10391	1385	3309	3309	0	40075	122	149	31	627	146	342	20	242	2417	0	0	1679	0
9	10392	429	1393	1385	8	41750	27	62	59	134	155	22	16	22	0	0	0	497	0
15	10393	1343	3488	3430	58	55530	44	100	71	250	168	41	29	40	0	0	0	743	0
9	10394	647	1376	1376	0	37535	25	0	0	9	38	1	0	0	0	0	0	73	0
9	10395	1340	3556	3556	0	59385	65	157	4	33	0	201	0	16	0	0	0	476	0
4	10396	199	429	429	0	44545	44	94	20	49	65	27	8	2	0	0	0	309	0
6	10397	38	90	90	0	44545	11	37	9	10	8	3	1	0	0	0	0	79	0
8	10398	70	215	215	0	43690	113	8	9	41	12	2	2	7	0	0	0	194	0
6	10399	217	659	659	0	43690	5	106	7	70	45	25	1	109	1163	0	0	368	0
6	10400	131	422	422	0	37710	12	211	34	234	203	59	10	18	0	0	0	781	0
8	10401	373	960	960	0	50685	25	14	0	6	11	0	0	209	0	3393	0	265	0
4	10402	733	2206	2206	0	49600	37	366	53	236	82	29	13	32	0	0	0	848	0
9	10403	201	526	523	3	52180	389	65	19	267	132	48	0	125	916	0	0	1045	0
6	10404	643	1720	1720	0	38610	6	290	87	79	36	9	3	11	0	0	0	521	0
4	10405	955	1947	1947	0	45340	28	59	61	486	85	102	8	12	0	0	0	841	0
9	10406	90	209	209	0	45340	35	21	18	126	21	28	2	2	0	0	0	253	0
6	10407	953	2266	2121	145	44100	128	67	19	548	498	308	14	14	0	0	0	1596	0
8	10408	277	722	722	0	59990	7	0	0	9	23	4	0	0	0	0	0	43	0
6	10409	606	1268	1268	0	48905	25	78	46	14	0	16	0	1	27	0	0	180	0
6	10410	934	1719	1711	8	39320	74	144	31	202	62	70	3	22	214	0	0	608	0
6	10411	910	1803	1803	0	34295	103	27	20	88	53	39	3	123	1151	0	0	456	0
9	10412	424	1099	1099	0	45860	27	273	121	220	170	24	20	38	0	0	0	893	0
6	10413	1097	2458	2458	0	56345	183	12	0	114	87	24	0	92	1307	127	0	512	0
4	10414	213	627	627	0	60611	28	240	184	196	225	29	26	35	0	0	0	963	0
4	10415	619	1010	1010	0	42790	99	263	122	58	21	7	3	5	0	0	0	578	0
6	10416	16	26	26	0	59794	182	45	22	240	97	40	9	0	0	0	0	635	0
4	10417	11	19	19	0	10680	248	43	45	244	15	16	0	0	0	0	0	611	0
4	10418	1	2	2	0	59794	163	222	112	304	127	129	0	0	0	0	0	1057	0
14	10419	11	17	17	0	42585	274	67	64	83	103	15	0	0	0	0	0	606	0
8	10420	372	892	892	0	91310	16	0	2	7	0	0	0	92	795	0	0	117	0
8	10421	676	1356	1212	144	69930	19	83	36	92	23	13	4	0	0	0	0	270	0
8	10422	255	619	619	0	79700	6	8	0	10	1	0	0	0	0	0	0	25	0
6	10423	523	1132	1126	6	105425	188	5	0	69	192	92	0	0	0	0	0	546	0
8	10424	290	822	703	119	101985	340	54	0	210	200	50	0	45	218	0	0	899	0
8	10425	434	889	889	0	70125	16	0	0	7	0	9	0	7	128	24	0	39	0
8	10426	83	198	198	0	65705	5	0	0	0	0	0	0	5	0	0	0	10	0
8	10427	145	405	405	0	200200	15	1	0	24	4	15	0	0	0	0	0	59	0
8	10428	85	273	273	0	178200	48	36	111	42	35	8	0	0	0	0	0	280	0

8	10429	224	479	479	0	83845	47	0	0	2	2	9	0	0	0	0	0	60	0
8	10430	273	645	645	0	102845	6	0	0	21	3	3	0	0	0	0	0	33	0
8	10431	193	418	418	0	107455	1	0	0	11	24	7	0	0	0	0	0	43	0
8	10432	248	390	390	0	47455	0	0	0	28	19	0	0	307	1620	730	0	354	0
8	10433	702	1665	1665	0	114285	1	4	0	48	5	23	0	50	815	0	0	131	0
8	10434	196	581	581	0	337285	2	0	0	28	13	0	0	0	0	0	0	43	0
6	10435	282	888	888	0	402605	591	327	105	605	670	1057	35	101	614	0	240	3491	0
6	10436	977	1558	1558	0	102845	43	226	324	195	405	188	49	20	0	0	0	1450	0
8	10437	74	190	190	0	75175	0	0	0	10	53	12	0	0	0	0	0	75	0
8	10438	222	573	573	0	80090	3	0	0	7	25	7	0	0	0	0	0	42	0
8	10439	464	872	723	149	69645	29	108	77	265	181	402	34	45	0	0	0	1141	0
8	10440	60	124	124	0	65125	0	0	7	0	0	0	0	0	0	0	0	7	0
8	10441	151	380	380	0	117505	11	0	0	9	1	0	0	0	0	0	0	21	0
8	10442	249	497	497	0	82470	0	0	0	11	15	1	0	17	188	0	0	44	0
8	10443	943	2181	2181	0	46295	8	26	54	4	40	13	0	0	0	0	0	145	0
8	10444	72	213	213	0	81850	0	0	0	0	0	12	0	0	0	0	0	12	0
8	10445	255	486	486	0	88160	0	0	0	73	131	0	0	10	0	0	0	214	0
8	10446	352	879	879	0	132475	2	4	0	16	79	12	0	259	1593	617	0	372	0
8	10447	470	1171	1158	13	147690	8	2	0	24	38	19	0	79	871	0	0	170	0
8	10448	368	1035	1035	0	196030	42	0	0	38	0	0	0	0	0	0	0	80	0
8	10449	281	706	706	0	87720	8	31	17	89	53	11	10	173	1321	479	0	392	0
6	10450	692	1518	1518	0	37045	50	23	12	110	42	164	231	10	0	0	0	642	0
8	10451	531	1462	1462	0	78440	125	71	39	203	162	28	22	30	3	0	0	680	0
8	10452	518	1324	1324	0	93680	23	4	0	39	3	5	0	0	0	0	0	74	0
8	10453	445	1204	1149	55	113645	27	48	27	130	300	17	16	24	88	0	0	589	0
6	10454	140	316	316	0	64780	96	90	183	280	468	48	22	4	0	0	0	1191	0
8	10455	921	2307	2307	0	64780	21	72	103	156	123	23	20	26	0	0	0	544	0
8	10456	359	941	941	0	86525	57	0	0	11	1	9	0	0	0	0	0	78	0
8	10457	462	1185	1185	0	68140	30	11	76	41	71	24	0	0	0	0	0	253	0
14	10458	282	868	868	0	125705	2	5	0	11	5	0	0	18	0	0	0	41	0
14	10459	669	1426	1426	0	66415	13	46	27	81	70	19	11	14	0	0	0	281	0
6	10460	82	209	209	0	59794	1324	82	18	93	16	14	2	1	0	0	0	1550	0
14	10461	25	65	65	0	26645	2149	174	29	185	88	17	0	0	0	0	0	2642	0
8	10462	582	1437	1437	0	97820	14	8	20	84	10	11	0	0	0	0	0	147	0
8	10463	633	1824	1809	15	101405	58	11	0	48	30	25	0	18	0	0	0	190	0
8	10464	480	1421	1421	0	116745	32	0	0	48	4	4	0	35	0	0	0	123	0
8	10465	518	1197	1197	0	72745	16	145	19	28	31	7	0	0	0	0	0	246	0
8	10466	1405	3330	3330	0	103235	52	133	73	359	243	85	42	273	0	4125	0	1260	0
8	10467	301	721	721	0	186205	43	32	17	130	53	11	23	13	0	0	0	322	0
8	10468	710	2098	2064	34	117480	18	4	2	93	51	0	0	0	0	0	0	168	0
8	10469	467	1293	1285	8	90235	43	6	4	15	24	5	0	0	0	0	0	97	0
8	10470	787	1906	1902	4	79820	57	288	95	359	324	56	46	45	0	0	0	1270	0
8	10471	712	1777	1777	0	151185	14	24	0	28	19	21	0	0	0	0	0	106	0
8	10472	776	2097	2097	0	92550	35	4	0	32	29	42	0	85	1112	0	0	227	0
8	10473	175	448	448	0	198105	33	92	44	193	292	39	25	33	0	0	0	751	0
8	10474	269	738	738	0	159680	29	5	0	14	2	9	0	18	0	0	0	77	0
8	10475	543	1515	1515	0	198580	2	0	0	14	1	0	0	116	1262	0	302	133	0
8	10476	652	2086	1985	101	226730	306	62	0	187	148	48	0	0	0	0	0	751	0
8	10477	689	1741	1741	0	105705	51	90	46	216	192	43	27	35	0	0	0	700	0
8	10478	1221	2419	2419	0	90120	28	5	0	4	18	16	0	80	757	0	0	151	0
8	10479	614	1450	1450	0	91065	18	131	84	41	26	62	13	0	0	0	0	375	0
8	10480	341	986	986	0	222725	0	1	0	46	42	0	0	10	0	0	0	99	0
6	10481	222	435	435	0	111830	1491	132	400	418	507	344	19	22	0	0	0	3333	0

6	10482	330	631	631	0	102225	68	145	61	301	83	139	25	10	0	0	0	832	0
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8	10484	209	413	413	0	81185	0	0	0	2	0	47	0	0	0	0	0	49	0
6	10485	94	188	188	0	57500	1964	102	205	2353	1260	2163	145	13	0	0	0	8205	0
8	10486	112	244	244	0	146105	2	0	0	2	0	3	0	0	0	0	0	7	0
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6	10488	423	680	680	0	63485	59	784	150	178	431	47	0	0	0	0	0	1649	0
8	10489	94	229	229	0	119595	5	0	0	5	0	0	0	0	0	0	0	10	0
8	10490	37	96	96	0	218185	0	0	0	2	0	0	0	0	0	0	0	2	0
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8	10492	580	955	942	13	88665	54	5	0	75	30	51	0	0	0	0	0	215	0
8	10493	310	706	706	0	50730	208	144	171	148	100	25	0	10	0	0	0	806	0
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8	10495	243	557	557	0	55440	1	0	0	42	0	3	0	0	0	0	0	46	0
6	10496	996	1936	1916	20	49720	258	114	282	1205	1161	928	39	86	0	0	1527	4073	0
8	10497	279	622	622	0	46060	35	0	0	34	103	20	0	0	0	0	0	192	0
6	10498	446	937	807	130	74855	977	122	344	1129	451	487	13	9	0	0	0	3532	0
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8	10500	64	153	129	24	40820	159	21	12	132	64	7	6	11	50	0	0	412	0
8	10501	372	516	516	0	38445	89	123	19	68	127	59	0	0	0	0	0	485	0
8	10502	521	1123	1123	0	68340	89	35	0	47	69	7	0	4	0	0	0	251	0
8	10503	192	478	478	0	85435	4	0	0	82	10	0	0	0	0	0	0	96	0
8	10504	504	1558	1558	0	47145	4485	216	115	206	105	21	12	23	113	0	0	5183	0
8	10505	269	665	665	0	86295	2	0	0	4	1	0	0	79	364	0	0	86	0
8	10506	218	594	594	0	45780	565	0	0	300	0	0	0	0	0	0	0	865	0
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8	10510	370	696	653	43	142120	26	88	49	281	151	327	41	37	0	0	0	1000	0
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8	10512	264	625	625	0	115720	19	0	0	11	3	0	0	4	0	0	0	37	0
8	10513	420	951	951	0	169220	11	0	0	10	0	3	0	4	51	35	0	28	0
8	10514	641	1329	1329	0	128150	8	4	0	514	0	13	0	0	0	0	0	539	0
8	10515	861	1861	1861	0	85540	262	54	19	152	59	36	0	0	0	0	0	582	0
8	10516	161	413	413	0	77215	3	0	0	0	0	0	0	79	751	0	0	82	0
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6	10518	525	1105	1105	0	43080	24	39	22	97	49	53	0	11	0	0	0	295	0
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6	10520	5	14	14	0	48637	608	0	7	60	34	8	2	2	0	0	0	721	0
6	10521	153	396	396	0	42485	341	0	8	87	75	19	3	2	0	0	0	535	0
6	10522	264	768	768	0	40375	140	3	78	20	17	165	0	4	0	0	0	427	0
6	10523	190	555	555	0	48637	465	4	67	29	10	46	1	5	0	0	0	627	0
6	10524	6	15	15	0	41914	200	12	0	0	0	0	0	26	0	0	0	238	0
6	10525	1	3	3	0	41914	1359	17	0	56	20	0	0	0	0	0	0	1452	0
6	10526	308	1026	1026	0	48637	376	66	21	93	70	37	13	352	0	0	958	1028	0
8	10527	22	38	38	0	128520	0	0	0	0	84	0	0	0	0	0	0	84	0
8	10528	104	308	308	0	341395	0	0	0	4	0	0	0	0	0	0	0	4	0
8	10529	1545	3880	3771	109	97380	24	89	32	251	218	332	18	249	2804	0	0	1213	0
8	10530	773	2010	1950	60	104100	26	7	0	21	79	81	0	0	0	0	0	214	0
6	10531	804	1650	1611	39	54615	465	93	218	152	209	156	42	33	14	1435	0	1368	0
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8	10535	625	1408	1385	23	81265	12	43	32	239	1153	29	13	17	0	0	0	1538	0
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16	10542	0	0	0	0	0	1248	131	28	22	56	3	0	0	0	0	0	1488	0
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6	10546	1	1	1	0	39939	211	3	21	5	8	0	9	0	0	0	0	257	0
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6	10549	170	533	533	0	57710	4	78	111	40	86	23	5	75	514	0	0	422	0
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6	10551	581	1467	1467	0	38540	5	21	12	55	136	20	6	9	0	0	0	264	0
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6	10557	149	370	370	0	46865	1002	212	306	632	381	38	103	6	0	0	0	2680	0
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6	10566	188	385	385	0	52550	1638	67	102	3385	248	1374	316	21	0	0	922	7151	0
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6	10570	104	520	520	0	64093	3719	336	61	798	321	29	29	3	0	0	0	5296	0
6	10571	409	867	867	0	47190	4	13	7	31	21	11	4	5	0	0	0	96	0
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6	10581	85	208	208	0	65410	10	0	0	119	0	20	0	0	0	0	0	149	0
6	10582	661	1871	1871	0	70335	7795	738	288	353	214	104	9	11	0	0	0	9512	0
10	10583	771	1964	1964	0	62020	27	43	16	73	56	21	9	12	0	0	0	257	0
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10	10585	321	887	887	0	59885	0	0	0	1	1	0	0	0	0	0	0	2	0
6	10586	698	2247	2113	134	56450	1772	178	129	190	223	47	25	14	0	0	0	2578	0
10	10587	515	1373	1373	0	62267	21	16	9	284	27	6	5	360	2812	1807	0	728	0

10	10588	890	2509	2509	0	84945	1468	35	20	140	239	13	11	16	0	0	0	1942	0
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10	10602	334	875	875	0	39130	260	33	19	84	55	13	11	14	0	0	0	489	0
6	10603	19	45	45	0	53885	49	0	0	2	66	1	1	0	0	0	0	119	0
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6	10638	1102	2465	2465	0	42115	864	253	181	411	109	100	14	18	0	0	0	1950	0
10	10639	568	1510	1510	0	66040	21	3	0	71	11	0	0	23	0	0	537	129	0
6	10640	63	163	163	0	34500	225	57	100	66	311	9	8	10	0	0	0	786	0
10	10641	431	1148	1140	8	50930	11	78	38	14	16	0	0	10	0	0	0	167	0

10	10642	413	1021	1021	0	102890	92	0	0	7	0	0	0	0	0	0	0	99	0
10	10643	572	1367	1367	0	43290	10	0	0	18	0	0	0	0	0	0	0	28	0
10	10644	458	1327	1327	0	59345	5	5	0	19	23	0	0	5	0	0	0	57	0
6	10645	265	663	663	0	53249	1510	8	4	20	28	3	3	3	0	0	0	1579	0
10	10646	250	783	783	0	62020	7	13	0	16	1	0	0	363	1722	2702	0	400	0
6	10647	120	299	299	0	73770	4	46	150	48	55	6	5	6	0	0	0	320	0
10	10648	150	422	422	0	32815	11	5	0	122	0	0	0	0	0	0	0	138	0
10	10649	326	934	934	0	62500	20	9	31	2	51	64	0	59	646	0	0	236	0
10	10650	212	638	638	0	53300	3	0	0	6	3	0	6	0	0	0	0	18	0
10	10651	415	1224	1224	0	43755	60	85	43	200	155	27	24	32	0	0	0	626	0
10	10652	400	578	578	0	53249	7	26	11	58	33	8	7	9	0	0	0	159	0
10	10653	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10654	948	2405	2405	0	53249	396	30	18	83	53	11	10	13	0	0	0	614	0
6	10656	275	662	662	0	31100	358	32	19	20	26	3	3	3	0	0	0	464	0
10	10657	0	0	0	0	0	0	0	0	462	0	0	0	0	0	0	0	462	0
10	10658	633	1568	1568	0	53249	61	19	11	48	31	7	7	8	0	0	0	192	0
10	10659	61	138	138	0	34215	1	2	1	5	3	0	0	1	0	0	0	13	0
10	10660	157	426	426	0	52698	3	10	6	25	17	4	3	4	0	0	0	72	0
6	10661	149	403	403	0	43765	2444	7	3	64	128	6	2	3	0	0	0	2657	0
10	10662	586	1391	1391	0	40770	61	34	19	83	57	21	11	65	394	0	0	351	0
10	10663	341	951	951	0	52630	19	0	0	1	0	0	0	0	0	0	0	20	0
10	10664	343	874	874	0	36740	68	38	15	68	45	9	8	11	0	0	0	262	0
10	10665	332	930	930	0	35695	18	15	1	18	25	0	0	0	0	0	0	77	0
10	10666	467	1235	1227	8	32120	25	32	6	33	29	3	1	74	554	0	0	203	0
10	10667	371	1060	1060	0	28205	60	1	0	4	0	51	0	0	0	0	0	116	0
10	10668	203	580	580	0	36100	6	11	5	26	16	3	3	3	0	0	0	73	0
10	10669	275	573	573	0	29835	802	1	19	6	0	7	0	0	0	0	0	835	0
6	10670	4	6	6	0	31840	280	69	33	56	54	3	0	2	30	0	0	497	0
6	10671	263	723	723	0	50360	2209	25	14	140	43	9	13	11	0	0	0	2464	0
6	10672	48	93	93	0	34960	703	4	34	10	19	3	0	0	0	0	0	773	0
6	10673	290	718	718	0	29945	381	17	5	52	25	3	3	5	0	0	0	491	0
10	10674	431	1163	1163	0	36015	7	36	19	43	58	119	4	6	0	0	0	292	0
6	10675	86	229	229	0	30000	509	21	2	19	6	173	6	1	0	0	0	737	0
6	10676	130	362	362	0	62050	59	9	3	150	17	2	2	2	0	0	0	244	0
10	10677	450	1130	1130	0	44520	37	21	12	51	37	7	7	9	0	0	0	181	0
10	10678	288	895	895	0	54605	6	520	0	71	0	0	0	0	0	0	0	597	0
10	10679	146	389	389	0	60315	53	0	0	4	0	0	0	0	0	0	0	57	0
6	10680	178	392	392	0	37810	76	9	15	33	12	1	2	2	0	0	0	150	0
10	10681	172	365	365	0	46775	6	53	14	61	54	8	8	11	0	0	0	215	0
10	10682	203	455	455	0	54950	25	1	0	0	0	0	0	89	1103	0	0	115	0
10	10683	255	608	608	0	60395	1	0	0	9	0	0	0	0	0	0	0	10	0
10	10684	486	1257	1257	0	68405	24	0	0	9	9	1	0	140	1710	0	0	183	0
10	10685	1454	4072	4072	0	74065	93	93	45	218	149	50	26	35	0	56	0	709	0
10	10686	137	331	331	0	69798	12	4	2	9	7	1	1	1	0	0	0	37	0
10	10687	156	346	346	0	69798	19	22	8	97	25	5	5	7	0	0	0	188	0
10	10688	349	873	873	0	69798	7	5	0	2	1	0	0	0	0	0	0	15	0
10	10689	356	804	804	0	51905	20	0	0	0	0	0	0	0	0	0	0	20	0
10	10690	374	1074	1074	0	69798	2	67	0	0	1	0	0	0	0	0	0	70	0
10	10691	139	345	345	0	69798	2	0	0	0	0	0	0	0	0	0	0	2	0
10	10692	263	694	694	0	88165	14	0	0	0	0	3	0	0	0	0	0	17	0
6	10693	5	17	17	0	62420	1697	13	0	244	58	3	0	0	0	0	0	2015	0
10	10694	498	1243	1243	0	60230	54	17	0	33	0	0	13	1	0	0	0	118	0
6	10695	326	916	916	0	35420	1729	13	258	39	23	5	5	5	0	0	0	2077	0

6	10696	2	4	4	0	31840	1155	20	0	1	8	3	0	0	0	0	0	1187	0
10	10697	349	912	912	0	28575	242	42	78	38	81	8	4	5	0	0	0	498	0
10	10698	71	163	163	0	66998	46	2	1	4	7	1	0	1	0	0	0	62	0
10	10699	279	680	662	18	47730	26	34	44	93	85	16	15	55	0	0	0	368	0
10	10700	948	2405	2405	0	66998	29	46	50	114	80	22	15	76	698	0	0	432	0
10	10701	220	474	474	0	66998	21	0	0	5	0	0	0	0	0	0	0	26	0
10	10702	198	451	451	0	41650	698	72	16	109	118	23	4	5	0	0	0	1045	0
10	10703	539	1212	1212	0	51550	16	0	0	14	21	19	0	0	0	0	0	70	0
6	10704	21	68	68	0	37615	0	402	0	2	2	0	0	0	0	0	0	406	0
10	10705	654	1696	1696	0	66998	12	165	126	522	54	28	13	9	0	0	0	929	0
10	10706	175	463	463	0	66998	2	0	0	0	0	0	0	0	0	0	0	2	0
10	10707	561	1343	1343	0	66998	11	32	18	77	54	12	11	14	0	0	0	229	0
10	10708	460	1342	1342	0	66998	24	207	0	4	12	0	0	0	0	0	0	247	0
10	10709	186	411	411	0	84725	7	18	10	44	30	6	6	7	0	0	0	128	0
10	10710	305	912	912	0	132865	5	19	11	59	31	7	6	8	0	0	0	146	0
6	10711	320	762	762	0	66998	2	189	5	386	742	184	3	4	0	0	0	1515	0
10	10712	126	363	363	0	79605	13	12	6	32	20	15	4	5	0	0	0	107	0
10	10713	144	349	349	0	73305	0	0	0	2	0	0	0	0	0	0	0	2	0
6	10714	0	0	0	0	0	155	5	0	6	0	227	0	9	0	0	0	402	0
6	10715	454	1015	1015	0	45060	57	15	8	69	27	6	5	7	0	0	0	194	0
6	10716	408	935	935	0	50188	9	26	40	77	119	4	4	4	0	0	0	283	0
10	10717	493	1320	1320	0	50030	4	19	10	151	38	30	6	8	0	0	0	266	0
10	10718	124	294	294	0	50188	24	3	21	11	28	6	1	8	96	0	0	102	0
6	10719	2	16	16	0	40183	588	18	0	38	22	0	0	0	0	0	0	666	0
6	10720	17	47	47	0	77925	996	64	20	210	44	21	0	0	0	0	0	1355	0
10	10721	217	459	459	0	50188	31	9	22	27	31	7	1	3	0	0	0	131	0
10	10722	228	605	605	0	35175	3	14	43	26	45	3	3	3	0	0	0	140	0
6	10723	273	746	746	0	57150	11	121	176	109	115	10	12	27	114	27	0	581	0
6	10724	717	1826	1826	0	64280	48	25	14	68	53	11	7	78	671	0	0	304	0
10	10725	545	1403	1403	0	66998	47	0	0	7	0	0	0	0	0	0	0	54	0
10	10726	318	813	797	16	43515	6	0	0	2	14	0	0	0	0	0	0	22	0
10	10727	388	992	977	15	61710	25	41	23	109	83	15	22	17	0	0	0	335	0
10	10728	621	1593	1593	0	59700	93	56	32	137	97	21	18	326	0	0	0	780	0
10	10729	599	1547	1547	0	59690	32	5	0	1	2	3	0	0	0	0	0	43	0
10	10730	216	527	527	0	59690	8	0	0	6	2	3	0	0	0	0	0	19	0
10	10731	583	1572	1572	0	81730	20	0	0	7	3	5	0	0	0	0	0	35	0
10	10732	557	1285	1285	0	66998	11	42	25	103	73	16	14	19	0	0	0	303	0
10	10733	831	2272	2272	0	69895	11	71	23	106	77	18	12	18	0	0	0	336	0
10	10734	1223	3244	3244	0	57390	22	43	24	102	129	15	14	76	0	0	0	425	0
10	10735	810	2070	2070	0	48100	305	28	33	184	57	14	8	101	1329	0	0	730	0
6	10736	29	73	73	0	48100	4	4	3	10	7	1	1	2	0	0	0	32	0
6	10737	321	851	851	0	80175	483	99	146	442	42	7	6	8	0	0	0	1233	0
6	10738	1	917	2	915	50414	1070	12	56	157	27	300	3	5	0	0	0	1630	0
6	10739	1	2	2	0	66485	427	50	94	147	23	83	0	0	0	0	0	824	0
6	10740	294	647	647	0	59690	181	156	4	87	14	164	3	3	0	0	0	612	0
6	10741	0	0	0	0	0	0	87	0	0	8	110	0	0	0	0	0	205	0
6	10742	0	0	0	0	0	11	113	0	0	5	86	0	0	0	0	0	215	0
6	10743	304	912	912	0	70335	4	22	25	77	20	4	4	5	0	0	0	161	0
6	10744	25	47	47	0	67000	0	0	0	997	502	0	0	0	0	0	0	1499	0
6	10745	91	252	252	0	59690	1	793	1	1146	2130	1	1	1	0	0	0	4074	0
13	10746	345	1033	1000	33	107715	11	13	8	33	22	8	4	188	0	0	388	287	0
13	10747	147	391	391	0	59600	55	4	3	11	7	1	1	458	3330	2643	0	540	0
13	10748	131	310	310	0	59600	0	0	0	0	1	0	0	0	0	0	0	1	0

13	10749	224	627	627	0	59600	17	0	0	4	0	0	0	0	0	0	0	21	0
13	10750	166	458	458	0	59600	8	0	0	0	0	0	0	0	0	0	0	8	0
13	10751	387	876	876	0	59600	106	23	14	57	39	8	7	10	0	0	0	264	0
3	10752	235	531	531	0	59600	5	13	8	32	22	5	4	6	0	0	0	95	0
13	10753	375	1119	1119	0	59600	20	0	0	5	22	0	0	0	0	0	0	47	0
13	10754	164	397	397	0	59600	2	0	0	0	0	0	0	0	0	0	0	2	0
13	10755	190	480	480	0	59600	11	0	0	0	89	3	0	0	0	0	0	103	0
13	10756	78	192	192	0	59600	0	0	0	0	0	0	0	0	0	0	0	0	0
13	10757	278	674	674	0	80489	347	7	4	19	13	3	3	4	0	0	0	400	0
3	10758	203	480	480	0	80489	415	8	3	19	12	2	2	3	0	0	0	464	0
13	10759	397	1074	1074	0	80489	9	21	12	106	46	8	7	10	0	0	0	219	0
13	10760	53	145	145	0	80489	47	5	2	14	7	1	0	1	0	0	0	77	0
13	10761	1241	3721	3721	0	115745	94	108	63	262	163	35	26	34	0	0	0	785	0
13	10762	677	1819	1819	0	80489	53	1	0	1	7	0	0	0	0	0	0	62	0
13	10763	161	406	406	0	61355	0	0	0	2	0	0	0	0	0	0	0	2	0
13	10764	315	839	839	0	101155	7	0	0	2	0	5	0	0	0	0	0	14	0
13	10765	989	3074	3074	0	108135	166	102	88	125	301	65	27	50	84	0	0	924	0
13	10766	91	262	262	0	80489	0	0	0	0	9	0	0	0	0	0	0	9	0
13	10767	199	638	638	0	80489	0	0	0	0	1	0	0	0	0	0	0	1	0
13	10768	29	174	174	0	80489	458	0	0	0	0	0	0	0	0	0	0	458	0
13	10769	102	354	354	0	80489	0	0	0	0	0	0	0	0	0	0	0	0	0
13	10770	1040	2377	2377	0	59600	15	50	29	125	86	20	17	23	0	0	0	365	0
13	10771	133	391	391	0	59600	0	0	0	0	3	0	0	0	0	0	0	3	0
13	10772	1127	2686	2686	0	59600	12	42	24	105	72	16	14	19	0	0	0	304	0
3	10773	904	2201	2121	80	51680	33	26	15	101	61	13	9	51	781	0	0	309	0
13	10774	285	1392	888	504	59600	34	21	10	54	318	10	6	10	43	0	0	463	0
13	10775	521	1163	1163	0	49490	92	69	6	43	34	21	4	5	0	0	0	274	0
13	10776	541	1288	1288	0	49490	29	29	14	89	70	43	7	112	945	0	0	393	0
3	10777	220	537	537	0	46030	138	55	22	70	81	98	10	15	0	0	0	489	0
13	10778	144	387	387	0	49640	215	24	24	603	636	686	2	2	0	0	0	2192	0
11	10779	715	1612	1612	0	66041	1090	66	11	115	34	33	6	8	0	0	0	1363	0
3	10781	778	2261	2261	0	90265	33	280	128	71	32	10	10	13	0	0	0	577	0
11	10782	585	1086	1086	0	66041	5	18	11	48	31	7	6	8	0	0	0	134	0
11	10784	1511	4007	4007	0	66041	28	36	36	154	54	211	20	322	0	0	0	861	0
12	10785	157	521	521	0	115990	5	0	0	0	0	0	0	0	0	0	0	5	0
12	10786	267	837	837	0	128505	22	15	9	42	26	5	4	6	0	0	0	129	0
12	10787	206	472	472	0	102848	168	45	61	133	130	55	0	35	0	0	0	627	0
12	10788	908	2757	2757	0	178050	14	36	21	97	61	104	12	16	0	0	0	361	0
12	10789	265	759	759	0	102848	0	0	0	0	0	0	0	0	0	0	0	0	0
12	10790	349	736	736	0	102848	8	30	18	75	51	12	10	13	0	0	0	217	0
12	10791	346	804	804	0	102848	0	0	0	1	0	0	0	0	0	0	0	1	0
12	10792	109	312	312	0	139380	0	0	0	0	0	0	0	0	0	0	0	0	0
12	10793	163	489	489	0	102848	0	0	0	0	0	0	0	0	0	0	0	0	0
3	10794	673	1432	1432	0	58130	76	126	37	397	115	87	7	14	84	20	0	859	0
11	10795	153	341	341	0	66041	0	0	15	573	576	0	0	0	0	0	0	1164	0
3	10796	993	2524	2524	0	58405	96	276	69	236	195	86	14	204	1372	0	0	1176	0
11	10797	207	618	618	0	48895	29	22	34	14	24	5	0	0	0	0	0	128	0
12	10798	131	308	308	0	64545	46	8	4	49	21	6	2	3	0	0	0	139	0
12	10799	356	829	813	16	64545	1816	11	6	99	64	18	3	27	159	0	0	2044	0
12	10800	125	2117	299	1818	71170	42	7	21	31	8	28	1	727	0	0	2811	865	1
12	10801	120	281	281	0	102848	2	0	3	0	0	0	0	96	0	0	0	101	0
12	10802	288	850	850	0	96225	0	0	0	7	0	8	0	0	0	0	0	15	0
3	10803	1123	3404	3025	379	102630	191	162	118	315	343	938	41	140	1261	0	0	2248	0

3	10804	296	779	779	0	44435	58	85	34	45	114	27	2	2	0	0	0	367	0
12	10805	50	120	120	0	44435	134	5	5	19	38	8	1	1	0	0	0	211	0
9	10806	1239	3318	3318	0	58440	27	67	30	134	105	18	16	21	0	0	0	418	0
9	10807	483	1389	1389	0	58280	5	0	0	12	11	3	0	0	0	0	0	31	0
9	10808	126	354	346	8	87110	5	0	0	2	0	0	0	0	0	0	0	7	0
9	10809	1187	3037	3037	0	63910	47	56	32	140	108	21	19	25	0	0	0	448	0
9	10810	350	936	936	0	62075	26	0	0	0	0	0	0	0	0	0	0	26	0
9	10811	908	2731	2731	0	79885	11	0	0	1	3	1	0	0	0	0	0	16	0
9	10812	818	2445	2295	150	63910	74	86	44	200	383	28	25	101	696	0	0	941	0
15	10813	504	1341	1341	0	47760	32	37	42	88	80	13	12	16	0	0	0	320	0
15	10814	25	72	72	0	37800	20	0	0	0	0	0	0	0	0	0	0	20	0
15	10815	492	1349	1349	0	64320	135	18	0	28	9	0	0	0	0	0	0	190	0
15	10816	191	542	542	0	29010	0	0	0	0	0	0	0	0	0	0	0	0	0
15	10817	75	210	210	0	56003	325	11	6	24	20	4	3	4	0	0	0	397	0
15	10818	109	288	288	0	72724	0	9	0	7	0	0	0	0	0	0	0	16	0
15	10819	299	793	793	0	56360	15	13	7	32	22	5	4	6	0	0	0	104	0
15	10820	317	599	599	0	72724	4	13	8	33	23	5	4	6	0	0	0	96	0
15	10821	108	296	296	0	163140	0	0	0	2	0	0	0	0	0	0	0	2	0
15	10822	201	574	574	0	89185	6	20	12	51	36	8	7	9	0	0	0	149	0
15	10823	77	198	198	0	54845	158	22	3	13	8	1	15	1	0	0	0	221	0
15	10824	274	869	869	0	97110	0	0	0	0	0	0	0	0	0	0	0	0	0
15	10825	182	570	570	0	72860	27	2	0	19	0	9	0	0	0	0	0	57	0
15	10826	180	452	452	0	44845	1	0	0	12	0	0	0	0	0	0	0	13	0
15	10827	781	2285	2285	0	72724	32	80	46	208	136	30	27	36	0	0	0	595	0
15	10828	700	2065	2065	0	72724	41	0	0	9	0	0	0	0	0	0	0	50	0
15	10829	593	1603	1603	0	70805	7	0	0	2	0	0	0	0	0	0	0	9	0
15	10830	193	536	536	0	72724	1	0	0	1	0	0	0	0	0	0	0	2	0
15	10831	104	278	278	0	72724	0	0	0	0	0	0	0	0	0	0	0	0	0
15	10832	181	474	474	0	72724	0	0	0	0	0	0	0	0	0	0	0	0	0
15	10833	209	560	560	0	72724	0	0	0	1	0	0	0	0	0	0	0	1	0
15	10834	302	799	799	0	72724	7	0	0	9	0	0	0	0	0	0	0	16	0
15	10835	1061	3286	3286	0	72724	44	71	40	199	120	26	24	30	0	0	0	554	0
15	10836	1258	3295	3295	0	55240	52	4	6	29	6	1	0	5	99	0	0	103	0
15	10837	180	451	451	0	57905	3	1	0	0	5	0	0	0	0	0	0	9	0
15	10838	171	393	393	0	103250	38	19	6	60	48	32	9	5	0	0	0	217	0
15	10839	235	624	624	0	99740	24	76	0	14	0	0	0	96	1096	0	0	210	0
15	10840	218	680	620	60	65725	25	0	0	4	0	0	0	0	0	0	0	29	0
15	10841	298	832	832	0	87640	19	75	12	56	41	10	6	87	0	0	1800	306	0
15	10842	214	531	531	0	93150	418	73	5	166	37	27	3	3	0	0	0	732	0
15	10843	335	853	853	0	72724	90	102	137	64	191	66	27	96	1160	0	0	773	0
15	10844	599	1340	1340	0	72724	105	28	19	80	62	13	8	47	0	823	0	362	0
15	10845	197	552	552	0	53885	6	0	0	0	0	3	0	0	0	0	0	9	0
15	10846	243	690	690	0	94370	0	2	0	4	14	0	0	23	466	0	0	43	0
15	10847	176	474	474	0	60990	2	0	0	0	0	0	0	0	0	0	0	2	0
15	10848	239	574	574	0	72724	14	33	19	81	56	12	11	14	0	0	0	240	0
15	10849	280	714	714	0	54185	19	66	30	139	96	23	17	22	0	0	0	412	0
15	10850	1111	3044	3044	0	82800	65	77	92	310	114	37	18	17	0	0	0	730	0
15	10851	547	1475	1475	0	70858	0	0	0	5	0	0	0	0	0	0	0	5	0
15	10852	322	957	957	0	61325	41	10	0	25	1	0	0	0	0	0	0	77	0
14	10853	152	357	357	0	60611	4	2	4	5	0	0	0	0	0	0	0	15	0
14	10854	485	1353	1353	0	74150	20	3	0	11	1	5	0	0	0	0	0	40	0
14	10855	261	757	757	0	62265	0	0	0	26	0	3	0	0	0	0	0	29	0
15	10856	388	1120	1120	0	110520	17	4	0	19	10	4	0	0	0	0	0	54	0

15	10857	808	2359	2359	0	76865	59	101	53	124	118	41	12	16	0	0	0	524	0
14	10858	711	1836	1836	0	71915	99	952	490	94	185	34	27	14	45	0	0	1895	0
14	10859	79	121	121	0	11145	110	71	55	8	27	0	4	0	0	0	0	275	0
14	10860	347	1054	1054	0	119675	10	8	0	4	0	0	0	0	0	0	0	22	0
14	10861	328	995	995	0	79755	14	1	0	1	4	0	0	0	0	0	0	20	0
14	10862	304	846	846	0	76625	4	0	0	5	0	3	0	0	0	0	0	12	0
14	10863	695	2026	2026	0	63285	88	54	47	2	24	11	5	177	0	3192	0	408	0
14	10864	305	779	779	0	77296	181	51	28	169	108	18	16	22	0	0	0	593	0
4	10865	105	205	205	0	45235	78	285	234	99	129	4	2	2	0	0	0	833	0
4	10866	425	777	777	0	45235	9	150	134	122	388	75	7	130	1913	0	206	1015	0
4	10867	170	719	719	0	73458	9	65	137	188	51	47	15	3	0	0	0	515	0
14	10868	100	302	302	0	73458	9	3	2	8	6	2	1	64	0	0	0	95	0
4	10869	181	382	382	0	73458	35	13	3	11	7	1	1	2	0	0	0	73	0
14	10870	308	682	682	0	73458	2	7	4	19	13	3	3	4	0	0	0	55	0
14	10871	170	461	461	0	38765	186	256	66	44	117	9	4	3	0	0	0	685	0
14	10872	63	137	137	0	38765	123	185	43	64	211	13	5	1	0	0	0	645	0
14	10873	611	1825	1825	0	73640	55	60	34	144	118	27	17	127	1256	0	0	582	0
14	10874	334	822	822	0	99573	29	54	48	616	73	18	10	12	0	0	0	860	0
14	10875	1161	3725	3725	0	77280	210	53	29	139	101	30	17	22	0	0	0	601	0
14	10876	545	1825	1825	0	97690	20	2	0	0	4	7	0	0	0	0	0	33	0
8	10877	427	1450	1450	0	99573	6	1	0	6	7	0	0	0	0	0	0	20	0
14	10878	306	1225	885	340	70340	331	175	103	603	720	934	37	141	820	24	0	3044	0
14	10879	1464	3862	3862	0	87915	40	20	0	18	26	5	0	102	1901	0	0	211	0
8	10880	842	2528	2528	0	111120	69	216	196	147	192	138	39	32	481	175	0	1029	0
8	10881	579	2009	2009	0	154830	24	4	0	77	4	21	0	0	0	0	0	130	0
8	10882	85	214	214	0	180190	2	0	0	10	0	0	0	3	68	0	0	15	0
8	10883	647	2152	2069	83	124885	180	275	47	330	192	75	27	35	0	0	0	1161	0
8	10884	192	601	601	0	103680	17	0	0	5	28	0	0	0	0	0	0	50	0
8	10885	397	1005	1005	0	68250	29	0	0	45	0	0	0	0	0	0	0	74	0
8	10886	230	682	682	0	96135	8	0	0	0	0	5	0	102	1889	0	0	115	0
8	10887	674	2019	2019	0	117535	44	61	32	198	109	78	18	110	0	0	217	650	0
8	10888	429	1249	1249	0	164640	15	12	0	84	5	9	0	0	0	0	0	125	0
6	10889	958	2446	2446	0	99573	105	45	21	630	258	109	38	17	0	0	0	1223	0
8	10890	188	650	650	0	147035	3	0	0	2	0	3	0	0	0	0	0	8	0
8	10891	642	1567	1567	0	88650	106	0	0	38	2	1	0	0	0	0	0	147	0
8	10892	435	1466	1466	0	147855	34	258	105	184	117	138	26	28	43	0	0	890	0
6	10893	15	38	38	0	156077	2	1236	133	11	0	0	0	60	0	0	0	1442	0
8	10894	963	2681	2681	0	140065	37	11	0	213	67	4	0	0	0	0	0	332	0
8	10895	179	532	532	0	259880	53	0	0	2	0	8	0	0	0	0	0	63	0
8	10896	355	627	627	0	93785	51	73	41	10	140	267	1	0	0	0	0	583	0
8	10897	359	698	698	0	78925	0	0	0	20	17	5	0	0	0	0	0	42	0
8	10898	168	442	442	0	96765	2	1	0	25	7	0	0	216	1245	681	0	251	0
6	10899	352	736	736	0	58985	19	494	359	68	44	184	0	0	0	0	0	1168	0
8	10900	823	2162	2162	0	153065	62	111	42	185	286	30	22	120	2302	0	0	858	0
6	10901	243	703	703	0	77610	17	0	0	9	3	13	0	0	0	0	0	42	0
8	10902	640	1526	1526	0	156077	11	122	19	45	47	6	5	73	0	0	0	328	0
8	10903	693	2306	2306	0	191570	85	42	39	127	142	12	11	15	0	0	0	473	0
8	10904	618	2026	2026	0	123350	21	31	36	113	59	11	9	13	0	0	0	293	0
6	10905	346	777	777	0	106550	133	549	682	404	325	99	47	71	44	0	0	2310	0
8	10906	985	2866	2866	0	80880	85	29	0	88	9	9	0	0	0	0	0	220	0
8	10907	189	558	558	0	52450	5	3	0	0	0	0	0	0	0	0	0	8	0
6	10908	0	0	0	0	0	458	23	5	1828	23	215	1093	3	0	0	0	3648	0
8	10909	743	1590	1590	0	51070	96	71	39	372	132	44	22	30	0	0	0	806	0

6	10910	209	295	295	0	54085	336	83	24	152	58	472	3	0	0	0	0	1128	0
6	10911	748	1615	1615	0	63785	10	19	55	12	38	11	13	130	1028	0	0	288	0
6	10912	554	1045	1045	0	56110	147	54	33	323	71	792	6	0	0	0	0	1426	0
8	10913	665	1859	1859	0	67790	17	7	6	15	7	4	0	0	0	0	0	56	0
8	10914	0	0	0	0	0	6	73	2	29	4	42	0	0	0	0	0	156	0
8	10915	1147	2916	2916	0	58140	17	170	241	128	79	15	14	19	0	0	0	683	0
16	10916	0	0	0	0	0	313	2023	747	119	280	100	11	0	0	0	0	3593	0
8	10917	714	2109	2109	0	101025	212	64	36	973	110	31	33	94	891	0	0	1553	0
8	10918	384	1023	1023	0	109220	85	20	8	98	24	57	5	6	0	0	0	303	0
6	10919	543	1035	1035	0	64690	47	65	40	174	256	33	20	75	107	70	0	710	0
6	10920	0	0	0	0	0	132	138	147	340	61	165	21	0	0	0	0	1004	0
8	10921	561	1847	1847	0	215675	46	82	114	147	75	75	8	12	0	0	0	559	0
8	10922	402	1200	1200	0	148180	24	38	20	94	63	14	12	16	0	0	0	281	0
6	10923	546	1380	1380	0	94325	17	51	25	118	78	23	14	19	0	0	0	345	0
6	10924	420	926	926	0	102700	24	0	21	6	239	1020	5	0	0	0	0	1315	0
8	10925	246	767	676	91	110070	6	0	0	0	36	0	0	0	0	0	0	42	0
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8	10927	555	1834	1834	0	75740	6	3	0	0	0	0	0	0	0	0	0	9	0
8	10928	743	1352	1352	0	69060	65	123	149	98	39	938	0	0	0	0	0	1412	0
8	10929	487	1402	1402	0	100720	2	0	0	11	1	3	0	0	0	0	0	17	0
8	10930	95	320	285	35	76488	1	3	3	9	6	1	1	1	0	0	0	25	0
8	10931	407	731	731	0	76488	0	0	0	6	5	0	0	0	0	0	0	11	0
8	10932	321	828	828	0	76488	10	29	17	74	89	14	9	31	0	0	0	273	0
8	10933	295	825	825	0	83400	247	29	17	113	50	22	10	12	0	0	0	500	0
8	10934	299	920	920	0	76488	10	0	0	2	0	7	0	0	0	0	0	19	0
16	10935	361	811	811	0	24290	9	37	21	88	62	13	12	16	0	0	0	258	0
16	10936	57	112	112	0	19455	0	2	1	3	3	0	0	0	0	0	0	9	0
16	10937	963	2204	2083	121	51625	29	38	37	108	152	18	9	103	1290	0	0	494	0
16	10938	643	1924	1615	309	39815	0	0	0	1	164	50	0	0	0	0	0	215	0
16	10939	181	461	461	0	48637	0	0	0	0	0	0	0	0	0	0	0	0	0
16	10940	214	642	642	0	48637	7	13	7	30	21	5	4	5	0	0	0	92	0
6	10941	228	398	398	0	48960	768	486	43	24	201	13	2	42	0	888	0	1579	0
6	10942	2	4	4	0	78824	3076	0	0	548	38	0	41	0	0	0	0	3703	0
10	10943	1485	3345	3345	0	66320	917	169	71	179	104	43	16	138	1513	0	0	1637	0
6	10944	185	397	397	0	37010	1615	270	3	98	11	42	2	2	0	0	0	2043	0
6	10945	21	55	55	0	59104	771	20	39	98	109	15	8	0	0	0	0	1060	0
10	10946	380	1059	1059	0	74935	15	59	31	141	94	23	18	24	0	0	0	405	0
10	10947	1056	2897	2897	0	81750	439	0	0	19	14	0	0	0	0	0	0	472	0
10	10948	578	1349	1349	0	64093	379	368	11	370	291	289	6	8	0	0	0	1722	0
10	10949	214	494	494	0	64093	2	0	0	0	0	0	0	0	0	0	0	2	0
10	10950	413	1099	1099	0	86545	15	16	8	37	26	6	5	7	0	0	0	120	0
6	10951	573	1411	1411	0	62267	164	21	41	70	36	6	5	13	90	28	0	356	0
10	10952	645	1846	1846	0	73325	42	25	77	86	58	8	7	10	0	0	0	313	0
10	10953	364	1044	1044	0	84945	5	18	10	43	30	6	6	8	0	0	0	126	0
10	10954	834	2088	2088	0	84945	24	26	15	64	47	10	9	12	0	0	0	207	0
10	10955	250	596	596	0	118095	6	879	4	217	12	3	3	80	0	0	0	1204	0
10	10956	471	1290	1290	0	84945	28	35	11	54	33	6	6	8	0	0	0	181	0
10	10957	388	948	948	0	84945	3	10	6	26	18	4	4	5	0	0	0	76	0
10	10958	158	371	371	0	117435	15	5	3	13	9	9	1	2	0	0	0	57	0
10	10959	103	248	248	0	84945	1	3	1	7	5	1	1	1	0	0	0	20	0
6	10960	1575	3955	3955	0	84945	80	157	35	389	110	19	19	22	0	0	0	831	0
6	10961	728	1745	1745	0	84945	1007	58	12	161	37	8	7	75	0	0	0	1365	0
10	10962	258	754	754	0	83330	89	10	6	40	17	4	3	5	0	0	0	174	0

10	10963	256	627	627	0	102620	56	19	11	56	34	8	6	9	0	0	0	199	0
10	10964	205	536	536	0	127310	32	13	5	27	34	3	3	3	0	0	0	120	0
10	10965	192	484	484	0	84945	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10966	2	6	6	0	84945	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10967	432	866	866	0	83415	2	6	0	5	0	0	0	0	0	0	0	13	0
10	10968	85	214	214	0	74385	4	12	7	30	20	4	4	6	0	0	0	87	0
10	10969	150	265	265	0	104395	2	0	0	0	0	0	0	0	0	0	0	2	0
10	10970	213	468	468	0	56790	0	0	0	4	0	0	0	0	0	0	0	4	0
10	10971	191	528	528	0	81470	8	0	0	16	0	0	0	0	0	0	0	24	0
13	10972	71	161	161	0	20580	29	20	1	9	12	1	0	1	0	0	0	73	0
13	10973	141	363	363	0	37560	3	0	0	0	0	0	0	0	0	0	0	3	0
13	10974	187	536	536	0	73730	3	11	6	26	18	4	4	4	0	0	0	76	0
13	10975	4	8	8	0	31730	7	0	0	124	0	0	0	0	0	0	0	131	0
13	10976	927	2552	2552	0	43320	258	34	18	1254	262	28	10	12	0	0	0	1876	0
13	10977	90	251	251	0	73730	520	4	2	64	7	2	1	2	0	0	0	602	0
13	10978	62	148	148	0	94205	0	2	0	0	0	0	0	0	0	0	0	2	0
13	10979	246	562	562	0	80155	0	0	0	69	0	0	0	0	0	0	0	69	0
13	10980	488	1301	1301	0	73730	44	132	97	322	223	48	44	58	0	0	0	968	0
13	10981	140	348	348	0	80320	0	3	0	0	0	0	0	0	0	0	0	3	0
13	10982	2172	6554	6554	0	85375	47	20	0	21	19	8	0	0	0	0	0	115	0
13	10983	620	1602	1602	0	73730	11	0	0	0	0	0	0	0	0	0	0	11	0
13	10984	214	545	545	0	45600	25	1	0	4	3	0	0	87	782	0	0	120	0
13	10985	189	416	416	0	73730	18	0	0	14	0	3	0	91	0	2031	0	126	0
13	10986	58	154	154	0	55805	0	0	0	0	12	0	0	0	0	0	0	12	0
13	10987	256	622	622	0	73730	3	0	0	6	7	0	0	36	727	0	0	52	0
13	10988	216	475	475	0	73730	0	0	0	0	0	0	0	0	0	0	0	0	0
13	10989	185	553	553	0	76085	29	0	0	6	0	0	0	0	0	0	0	35	0
13	10990	297	859	859	0	73730	21	13	7	31	22	5	4	5	0	0	0	108	0
13	10991	540	1471	1471	0	73730	38	31	18	77	52	11	10	156	933	0	0	393	0
13	10992	262	717	717	0	73730	5	26	12	51	44	8	7	9	0	0	0	162	0
13	10993	356	909	909	0	90927	12	24	6	30	20	4	4	4	0	0	0	104	0
13	10994	1147	3026	3026	0	103280	120	0	19	20	0	9	0	0	0	0	0	168	0
13	10995	361	862	862	0	78090	5	18	16	38	112	13	4	5	0	0	0	211	0
13	10996	365	950	950	0	85135	20	0	0	1	0	0	0	0	0	0	0	21	0
13	10997	663	1730	1730	0	87335	429	81	379	377	287	222	36	56	0	0	0	1867	0
13	10998	1078	3339	3339	0	87335	135	50	91	169	118	25	23	72	0	0	0	683	0
13	10999	64	138	138	0	90927	17	125	308	128	71	7	0	1	0	0	0	657	0
13	11000	358	1118	1118	0	119790	8	0	24	1	1	0	0	0	0	0	0	34	0
13	11001	278	740	740	0	90927	7	19	22	47	33	7	7	8	0	0	0	150	0
13	11002	270	720	720	0	74070	58	193	79	37	68	32	16	6	0	0	0	489	0
13	11003	20	34	34	0	90927	5	39	111	42	18	12	3	0	0	0	0	230	0
13	11004	12	20	20	0	90927	3	0	10	28	11	8	2	0	0	0	0	62	0
13	11005	69	170	170	0	73730	640	87	27	660	1050	56	1478	1	0	0	0	3999	0
13	11006	1	4	4	0	29000	71	118	64	26	44	0	7	0	0	0	0	330	0
11	11007	433	786	786	0	97165	59	18	126	123	50	103	8	5	0	0	0	492	0
11	11008	1119	2250	2250	0	126130	59	44	18	139	57	57	10	106	0	0	0	490	0
13	11009	108	250	250	0	111740	2	0	0	0	0	0	0	0	0	0	0	2	0
13	11010	62	164	164	0	152414	1640	2	1	10	3	1	0	22	402	24	0	1679	0
11	11011	350	886	886	0	103230	67	93	235	332	382	243	48	4	0	0	0	1404	0
11	11012	78	196	196	0	75895	69	5	38	46	8	2	2	2	0	0	0	172	0
11	11013	91	230	230	0	103230	223	177	371	112	118	75	15	2	0	0	0	1093	0
11	11014	368	793	793	0	75895	40	18	25	99	31	7	6	8	0	0	0	234	0
13	11015	1183	2330	2330	0	68700	48	280	164	181	275	169	9	12	50	0	0	1138	0

11	11016	68	154	154	0	75895	151	10	48	41	172	72	12	2	21	0	0	508	0
11	11017	11	25	25	0	75895	5	37	79	0	1	0	0	0	0	0	0	122	0
11	11018	14	33	33	0	75895	2	42	90	15	66	27	4	0	0	0	0	246	0
11	11019	945	2572	2572	0	172095	37	203	87	136	104	32	23	37	0	0	0	659	0
11	11020	943	2590	2590	0	212025	69	107	22	226	188	30	12	15	0	0	0	669	0
11	11021	956	2337	2337	0	110695	135	301	214	265	171	38	12	16	0	0	0	1152	0
12	11022	398	650	650	0	110695	2	5	7	119	74	17	2	2	0	0	0	228	0
11	11023	1001	2028	2028	0	93335	59	37	79	115	66	21	9	13	0	0	0	399	0
11	11024	102	286	286	0	75515	1	113	21	20	18	1	1	2	0	0	0	177	0
1	11025	921	1628	1628	0	46009	710	104	176	1641	440	689	9	29	0	0	0	3798	0
1	11026	974	2156	2066	90	45413	781	153	70	185	858	47	34	8	0	0	0	2136	0
1	11027	635	1730	1727	3	48180	305	146	71	194	316	567	22	4	0	0	0	1625	0
1	11028	471	1017	1017	0	37395	175	362	216	187	494	225	26	7	0	0	0	1692	0
1	11029	499	1331	1331	0	59529	247	290	75	41	304	67	23	3	0	0	0	1050	0
1	11030	851	2059	2059	0	59529	124	401	77	79	525	91	40	4	0	0	0	1341	0
1	11031	584	942	942	0	46717	220	129	27	36	128	52	16	5	0	0	0	613	0
1	11032	96	271	271	0	69542	33	65	110	17	97	90	18	78	690	0	0	508	0
2	11033	886	2202	2202	0	35353	245	74	13	64	88	18	16	11	0	0	0	529	0
2	11034	754	1585	1585	0	35353	283	88	42	134	206	32	36	6	0	0	0	827	0
2	11035	371	915	831	84	42224	164	108	73	252	378	21	23	104	914	0	0	1123	0
2	11036	265	686	686	0	37586	45	279	52	118	215	41	28	5	0	0	0	783	0
2	11037	435	1439	1439	0	39104	94	227	39	117	185	48	29	7	0	0	0	746	0
2	11038	174	429	429	0	42687	200	54	41	144	631	290	7	1	0	0	0	1368	0
2	11039	108	241	241	0	42687	35	107	170	241	754	581	22	3	0	0	0	1913	0
2	11040	68	156	156	0	42687	52	346	332	121	1003	205	11	2	0	0	0	2072	0
2	11041	349	658	658	0	55280	41	330	139	71	490	43	12	3	0	0	0	1129	0
2	11042	268	591	591	0	57635	380	71	13	58	383	31	27	73	0	0	0	1036	0
6	11043	299	1071	1071	0	57635	3	100	7	39	258	46	36	5	0	0	0	494	0
3	11044	225	541	541	0	58831	19	210	21	118	255	61	67	11	0	184	0	762	0
2	11045	65	169	169	0	89977	64	21	1	399	146	62	17	0	0	0	0	710	0
9	11046	222	604	604	0	89977	2	33	3	10	59	15	13	2	0	0	0	137	0
6	11047	358	787	787	0	89977	0	60	1	66	376	200	0	11	0	0	0	714	0
6	11048	91	204	204	0	89977	0	346	0	41	374	431	3	7	0	0	0	1202	0
3	11049	85	161	161	0	50795	144	104	13	11	97	192	19	2	0	0	0	582	0
3	11050	629	1501	1501	0	59600	5	110	6	24	516	3	3	4	0	0	0	671	0
3	11051	507	1283	1283	0	49195	33	29	11	186	206	213	4	7	0	0	0	689	0
3	11052	476	1228	1228	0	80489	77	135	7	47	164	675	3	30	0	0	0	1138	0
3	11053	308	716	716	0	102848	29	2	5	155	153	18	0	0	0	0	0	362	0
6	11054	631	1762	1638	124	30300	738	98	34	348	343	63	24	12	0	0	0	1660	0
6	11055	231	585	585	0	32930	304	78	25	21	83	15	13	3	0	0	0	542	0
6	11056	165	426	426	0	24640	214	5	2	154	243	2	2	1	0	0	0	623	0
6	11057	167	420	420	0	56790	235	47	2	6	25	46	5	0	0	0	0	366	0
6	11058	171	404	404	0	56790	0	20	0	2	36	8	8	0	0	0	0	74	0
4	11059	397	862	862	0	41651	15	103	18	213	196	86	25	8	0	0	0	664	0
4	11060	230	403	403	0	44890	186	71	34	161	77	49	15	2	0	0	0	595	0
4	11061	399	1201	1201	0	38488	114	652	103	155	296	87	46	10	0	0	0	1463	0
4	11062	670	1305	1305	0	36090	254	787	107	136	55	60	38	10	0	0	0	1447	0
6	11063	209	525	525	0	59794	627	183	41	395	387	90	19	3	0	0	0	1745	0
4	11064	250	434	434	0	45235	8	146	128	88	159	17	3	2	0	0	0	551	0
4	11065	251	500	500	0	37226	668	45	28	149	374	34	7	2	0	0	0	1307	0
14	11066	204	407	407	0	45235	86	17	35	161	985	246	20	2	0	0	0	1552	0
4	11067	168	502	502	0	73458	13	9	3	14	45	33	2	182	0	0	2325	301	0

1	11068	173	371	371	0	48180	363	340	264	134	380	281	19	4	0	0	0	1785	0
		417084	######	1038033	21486		239353	69168	43697	152179	121063	70505	48079	38284	132599	53279	70327		

InOldY2 2030

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP
7	10001	1193	2506	1793	713	73606	228	50	71	725	636	1030	484	14	0	0	0	3238
7	10002	1314	2136	2119	17	51102	14	32	37	824	377	286	3057	114	815	0	0	4741
7	10003	2157	3111	3111	0	57425	230	103	75	218	117	190	18	47	0	0	0	998
7	10004	824	1237	1237	0	36629	5	17	10	71	33	1533	6	7	0	0	0	1682
7	10005	1153	1909	1729	180	73606	626	27	40	795	403	520	464	14	0	0	0	2889
7	10006	1512	2269	2269	0	46558	232	33	29	113	88	15	12	20	81	0	0	542
7	10007	706	1065	1059	6	46558	14	46	28	309	301	16	6	8	0	0	0	728
7	10008	710	3439	1245	2194	53575	18	22	13	326	409	329	1945	302	0	0	5136	3364
7	10009	31	47	47	0	73606	224	100	237	1778	627	615	3290	0	0	0	0	6871
7	10010	124	208	188	20	88015	284	115	562	1910	607	1345	1949	21	0	0	0	6793
7	10011	84	127	127	0	73606	134	71	319	2842	1608	902	7097	2	0	0	0	12975
7	10012	342	432	432	0	10325	558	59	581	1262	2017	717	3913	5	0	0	0	9112
7	10013	309	463	463	0	73606	209	55	52	757	1022	255	455	2	0	0	0	2807
7	10014	319	479	479	0	73606	803	55	123	168	318	713	1243	22	0	0	0	3445
7	10015	685	994	994	0	73606	26	29	38	375	291	886	460	10	0	0	0	2115
7	10016	201	321	306	15	46665	0	9	155	476	313	243	1941	2	23	36	0	3139
7	10017	91	138	138	0	51102	11	10	0	235	257	160	453	0	0	0	0	1126
7	10018	715	1187	1181	6	25874	29	22	12	133	44	18	7	117	1180	0	0	382
7	10019	203	302	302	0	73606	7039	42	24	945	274	791	476	14	0	0	0	9605
7	10020	369	554	554	0	73606	66	7	99	451	962	243	4030	3	0	0	0	5861
7	10021	25	38	38	0	73606	0	0	0	348	246	365	453	0	0	0	0	1412
7	10022	1717	2575	2575	0	73606	18	21	55	250	1024	2362	27	3052	158	164	0	6809
7	10023	1033	1550	1550	0	20566	0	0	0	235	246	513	453	38	0	0	0	1485
7	10024	82	1352	124	1228	25874	77	0	26	213	203	329	0	15	128	0	0	863
7	10025	1068	1754	1754	0	25170	180	45	30	443	506	281	471	25	0	0	0	1981
6	10026	322	1166	1166	0	36630	6	21	35	72	48	26	8	108	766	0	0	324
6	10027	1240	3412	3328	84	35405	0	549	0	64	46	11	0	72	34	0	0	742
6	10028	13	32	32	0	26814	99	32	21	105	80	24	11	16	0	0	0	388
6	10029	261	665	665	0	26925	31	46	31	116	83	19	14	21	0	0	0	361
6	10030	95	300	300	0	25075	2292	143	3	67	97	18	2	139	550	0	0	2761
6	10031	106	324	324	0	25075	3918	6	3	18	14	4	2	3	0	0	0	3968
6	10032	93	292	292	0	26200	96	210	15	70	68	9	9	11	0	0	0	488
6	10033	3	7	7	0	16320	287	3	10	11	19	0	0	0	0	0	0	330
6	10034	212	626	626	0	22980	196	115	29	137	88	17	16	133	1190	0	0	731
6	10035	5	12	12	0	20020	3609	319	28	160	45	0	0	0	0	0	0	4161
6	10036	340	948	911	37	29805	0	4	0	24	43	0	0	0	0	0	0	71
6	10037	0	0	0	0	0	1008	120	0	150	159	35	0	0	0	0	0	1472
6	10038	30	269	70	199	17240	506	21	50	91	182	36	11	14	0	0	0	911
6	10039	0	180	0	180	0	155	12	3	23	24	5	2	2	0	0	0	226
6	10040	0	220	0	220	0	747	24	3	56	167	0	0	2	0	0	0	999
6	10041	0	0	0	0	0	243	3	20	93	14	0	4	16	0	0	0	393
6	10042	186	479	479	0	31170	721	31	11	59	17	0	0	4	0	0	0	843
6	10043	294	858	858	0	46265	135	62	27	81	60	31	10	36	0	0	0	442
6	10044	363	1217	1217	0	35920	143	22	42	145	37	9	0	14	0	0	0	412
6	10045	152	377	377	0	28160	39	9	7	42	29	0	0	0	0	0	0	126
6	10046	74	243	243	0	18850	640	91	8	53	234	28	0	6	0	0	0	1060
2	10047	209	617	617	0	35730	58	13	23	65	70	20	4	6	0	0	0	259
2	10048	149	373	373	0	24560	341	7	22	57	17	0	0	3	0	0	0	447
6	10050	30	67	67	0	27275	960	18	18	301	22	9	0	3	0	0	0	1331
6	10051	786	1758	1758	0	29065	3833	161	91	116	116	32	0	94	478	0	0	4443

6	10052	111	305	305	0	53945	2288	11	4	227	59	11	2	3	0	0	0	2605
9	10053	218	611	611	0	53945	1210	50	7	234	64	11	3	5	0	0	0	1584
6	10054	1	3	3	0	31093	74	87	0	149	32	7	0	0	0	0	0	349
9	10055	512	1144	1144	0	29875	5	4	15	59	15	2	3	8	0	0	0	111
6	10056	192	454	454	0	38185	0	3	3	2	42	0	11	0	0	0	0	61
2	10057	249	920	920	0	35995	364	29	16	104	14	0	0	12	0	0	0	539
9	10058	559	1748	1748	0	42785	106	5	0	69	44	3	0	338	477	0	0	565
6	10059	54	108	108	0	25874	832	2	0	5	45	13	0	0	0	0	0	897
9	10060	241	888	888	0	34775	22	0	31	134	14	3	0	23	0	0	0	227
2	10061	1221	3270	3270	0	35353	102	143	13	83	259	54	46	10	0	0	0	710
9	10062	437	1257	1257	0	31260	18	4	2	34	44	5	1	0	0	0	0	108
2	10063	339	1057	1057	0	36145	161	2	5	28	19	54	0	42	468	0	0	311
9	10064	189	431	431	0	41630	0	0	0	15	37	0	0	0	0	0	0	52
4	10065	436	862	851	11	53470	485	245	90	245	234	56	31	99	13	509	0	1485
9	10066	257	550	550	0	59545	2	0	0	2	16	11	0	0	0	0	0	31
9	10067	415	812	812	0	46405	16	21	69	2	24	3	2	0	0	0	0	137
9	10068	243	462	462	0	77630	20	16	1	2	6	0	0	0	0	0	0	45
9	10069	234	525	525	0	68295	0	0	0	9	0	3	0	0	0	0	0	12
9	10070	283	636	581	55	42690	10	32	0	18	30	9	8	0	0	0	0	107
2	10071	27	57	57	0	23160	22	0	23	172	34	15	0	11	0	0	0	277
2	10072	452	1114	1114	0	28710	70	33	82	179	45	8	11	61	0	0	0	489
9	10073	482	1073	1073	0	35680	46	8	36	46	14	8	0	4	0	0	95	162
6	10074	57	139	139	0	28735	196	8	24	26	32	3	10	0	0	0	0	299
9	10075	697	1538	1538	0	37455	306	52	79	139	140	55	4	101	854	0	0	876
9	10076	240	578	578	0	77155	7	7	22	14	18	7	0	14	0	0	0	89
9	10077	578	1391	1391	0	40305	16	17	0	20	16	12	0	8	171	0	0	89
9	10078	238	614	596	18	39165	0	0	0	1	0	3	0	0	0	0	0	4
9	10079	269	581	581	0	56945	0	0	0	10	19	0	0	76	752	0	0	105
9	10080	769	2355	2355	0	67440	90	23	56	849	193	21	3	0	0	0	0	1235
9	10081	640	1746	1615	131	40700	49	112	65	251	288	40	32	226	0	3015	0	1063
9	10082	432	1100	1100	0	39750	253	84	27	159	135	18	15	20	0	0	0	711
9	10083	516	1123	1115	8	35490	83	0	0	0	2	0	0	0	0	0	0	85
6	10084	675	1096	1096	0	40795	16	3	0	9	0	8	0	28	133	0	0	64
6	10085	318	570	570	0	60335	28	5	0	29	14	4	0	0	0	0	0	80
6	10086	511	1030	1030	0	33890	5	13	0	18	13	12	0	0	0	0	0	61
4	10087	117	250	250	0	45305	136	229	97	301	265	208	30	30	0	0	0	1296
6	10088	1030	2664	2664	0	32395	0	6	0	14	14	62	0	3	65	0	0	99
6	10089	285	916	916	0	29570	0	5	0	0	0	0	0	0	0	0	0	5
6	10090	236	478	478	0	40280	140	22	22	10	20	0	0	14	237	92	0	228
9	10091	245	506	506	0	42185	109	531	152	165	112	31	3	0	0	0	0	1103
6	10092	109	275	275	0	44495	0	0	0	0	0	0	0	0	0	0	0	0
9	10093	190	406	406	0	51305	67	96	170	205	150	27	38	167	1359	0	0	920
4	10094	179	365	365	0	41310	19	10	52	5	3	24	1	0	0	0	0	114
4	10095	96	204	204	0	37055	10	11	7	31	40	4	4	5	0	0	0	112
9	10096	189	452	442	10	50450	84	80	102	376	287	22	7	41	0	0	0	999
4	10097	237	460	460	0	38055	811	86	29	88	184	8	5	4	0	0	0	1215
4	10098	347	753	753	0	37960	423	91	38	129	32	14	2	118	517	0	0	847
6	10099	589	1129	1129	0	48815	102	33	72	218	217	101	8	9	0	0	0	760
4	10100	174	353	353	0	48815	157	228	173	36	17	7	0	5	0	0	0	623
8	10101	435	808	808	0	37005	80	18	10	99	73	27	5	7	0	0	0	319
6	10102	297	582	572	10	43655	165	209	63	141	74	17	4	5	0	0	0	678
6	10103	436	1493	1325	168	9650	1166	40	67	83	64	101	9	67	1237	0	0	1597
6	10104	327	583	583	0	63040	150	65	80	188	143	80	7	9	0	0	0	722

4	10105	417	720	720	0	63040	266	62	78	100	73	33	7	9	0	0	0	628
6	10106	179	596	533	63	60310	81	56	7	78	94	25	5	5	0	0	0	351
6	10107	276	554	554	0	51705	11	0	0	1	1	0	0	0	0	0	0	13
6	10108	724	1249	1084	165	50610	4	20	0	19	527	23	0	0	0	0	0	593
6	10109	489	797	797	0	56735	52	10	56	25	106	39	0	0	0	0	0	288
6	10110	126	338	265	73	110900	213	14	0	37	1839	58	0	47	0	0	211	2208
8	10111	258	444	444	0	55870	34	121	60	449	271	101	45	11	0	0	0	1092
8	10112	395	798	798	0	26025	56	20	78	503	175	274	13	28	44	59	0	1147
8	10113	281	708	532	176	121390	70	259	67	236	715	145	9	12	0	0	0	1513
8	10114	431	857	854	3	141795	28	48	63	18	39	91	25	18	0	0	0	330
4	10115	151	479	326	152	60310	74	97	138	98	429	17	6	119	939	0	0	978
6	10116	138	433	290	144	33370	100	22	51	201	929	35	11	103	0	0	1017	1452
6	10117	103	274	261	13	60310	7	2	122	660	38	23	0	1645	0	0	12040	2497
6	10118	13	34	34	0	25874	5	8	17	10	14	0	0	0	0	0	0	54
4	10119	293	539	539	0	65270	145	38	12	139	227	124	70	12	0	0	64	767
6	10120	6	12	12	0	46650	28	9	3	30	51	29	16	2	0	0	0	168
8	10121	842	1654	1654	0	128165	38	33	28	130	284	181	11	14	0	0	0	719
8	10122	647	1433	1433	0	240925	58	136	83	242	193	46	32	42	0	0	0	832
8	10123	778	1855	1855	0	206205	79	86	179	87	30	38	52	106	828	88	0	657
8	10124	360	987	987	0	180745	0	0	0	104	66	0	0	0	0	0	0	170
8	10125	369	989	989	0	210240	7	0	0	12	13	3	0	0	0	0	0	35
6	10126	436	1159	1148	11	34930	0	24	39	10	104	0	0	0	0	0	0	177
8	10127	115	426	334	92	32825	0	0	0	0	492	1267	0	27	596	0	0	1786
6	10128	795	2257	2257	0	32005	367	390	150	412	345	329	26	34	0	0	0	2053
6	10129	368	660	660	0	41265	9	14	9	36	34	5	5	6	0	0	0	118
8	10130	479	986	986	0	53045	34	115	69	321	248	48	40	51	0	0	0	926
8	10131	493	1056	822	234	40565	299	0	0	15	208	0	0	0	0	0	0	522
8	10132	434	929	914	15	75000	91	33	189	182	223	400	24	204	2342	0	0	1346
8	10133	571	1240	1240	0	71610	6	10	22	34	578	65	0	0	0	0	0	715
6	10134	415	809	809	0	60355	218	506	231	172	366	153	32	37	0	0	0	1715
8	10135	672	1485	1439	46	141520	60	103	62	274	428	70	34	44	0	0	0	1075
8	10136	433	1169	1148	21	251605	2	0	0	6	17	8	0	0	0	0	0	33
8	10137	332	890	890	0	128140	18	0	0	7	6	1	0	0	0	0	0	32
8	10138	129	324	324	0	139470	0	0	0	16	0	0	0	0	0	0	0	16
6	10139	13	34	34	0	73606	0	126	96	64	51	46	22	1	0	0	0	406
8	10140	379	593	480	113	20565	347	144	486	1211	624	935	25	43	166	0	0	3815
8	10141	163	388	382	6	94630	33	34	98	757	469	41	2	3	0	0	0	1437
6	10142	12	15	15	0	10182	102	22	44	418	165	187	3	7	0	0	0	948
1	10143	1880	3882	3854	28	72146	918	257	306	512	334	781	39	20	0	0	0	3167
8	10144	516	1103	1103	0	146665	0	5	0	18	111	0	0	64	607	0	0	198
8	10145	465	882	868	14	84505	15	30	67	258	68	27	10	14	0	0	0	489
8	10146	585	1225	1214	11	98685	212	163	213	272	497	79	8	10	0	0	0	1454
8	10147	305	709	516	193	42115	194	222	366	212	11073	155	4	160	700	0	509	12386
8	10148	723	1298	1298	0	76340	247	18	0	61	54	31	0	18	0	0	0	429
1	10149	1620	3669	3658	11	82656	1569	423	570	990	507	647	35	23	0	0	0	4764
6	10150	84	167	167	0	79425	184	24	112	57	19	8	0	7	0	0	0	411
8	10152	185	388	388	0	150510	21	2	15	348	206	102	19	11	0	0	0	724
8	10153	1003	1872	1803	69	69765	29	3	0	202	77	23	0	105	845	0	0	439
8	10154	380	815	815	0	33100	43	7	26	219	11	0	5	7	0	0	0	318
8	10155	291	559	559	0	41325	31	0	34	268	18	3	2	17	0	0	0	373
8	10156	973	1769	1746	23	52160	0	0	0	111	5	41	0	86	2351	0	0	243
8	10157	361	681	681	0	72440	0	0	0	14	0	0	0	0	0	0	0	14
8	10158	243	1197	691	506	296375	32	122	65	331	219	45	38	693	855	0	3367	1545

8	10159	575	1280	1280	0	188345	7	0	0	16	0	13	0	18	0	0	0	54
8	10160	575	1107	1107	0	115825	16	89	46	42	109	12	0	0	0	0	0	314
8	10161	640	1248	1248	0	105575	10	3	0	16	1	13	0	0	0	0	0	43
8	10162	549	1087	1087	0	86040	3	0	0	4	0	7	0	0	0	0	0	14
8	10163	609	1211	1211	0	113700	6	0	0	1	166	0	0	0	0	0	0	173
8	10164	177	454	454	0	185635	2	0	0	5	0	0	0	35	0	0	0	42
8	10165	0	0	0	0	0	0	0	0	0	49	0	0	327	1793	4682	0	376
8	10166	1285	2200	2200	0	38050	34	9	0	29	32	28	0	0	0	0	0	132
6	10167	567	986	986	0	42820	243	459	418	366	357	158	57	42	0	0	0	2100
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1	10169	453	1095	1095	0	42845	691	181	297	588	199	66	25	28	0	0	0	2075
8	10170	639	1591	1591	0	51815	39	0	58	298	22	75	0	93	763	0	0	585
6	10171	13	39	39	0	19580	871	39	162	392	216	75	5	16	125	0	0	1776
6	10174	0	0	0	0	0	1940	50	0	198	65	24	0	0	0	0	0	2277
6	10175	201	574	574	0	34290	295	11	7	31	31	4	4	5	0	0	0	388
6	10176	324	985	985	0	36460	60	19	30	64	65	8	7	9	0	0	0	262
6	10177	249	666	666	0	31015	258	29	63	108	12	11	1	6	0	0	0	488
10	10178	102	320	320	0	19175	6	24	13	69	45	9	8	10	0	0	0	184
6	10179	437	1210	1210	0	31040	47	8	40	86	32	21	4	13	0	0	0	251
10	10180	310	791	791	0	33640	0	0	22	0	13	0	0	0	0	0	0	35
6	10181	1063	2604	2604	0	27295	64	19	28	130	41	16	3	40	0	0	0	341
10	10183	188	535	535	0	43580	3	0	0	5	9	19	0	83	824	0	0	119
6	10184	411	917	917	0	23920	74	23	15	296	50	5	0	6	0	0	0	469
6	10185	0	0	0	0	0	325	0	6	57	8	1	0	3	0	0	0	400
1	10186	450	1098	1098	0	10265	64	15	16	232	125	11	0	10	0	0	0	473
10	10187	37	95	95	0	21910	26	18	13	47	17	0	6	0	0	0	0	127
6	10188	104	261	261	0	15350	418	68	33	348	196	27	0	190	1102	0	0	1280
6	10189	31	100	93	7	15350	164	7	8	72	11	1	0	4	0	0	0	267
10	10190	395	1132	1132	0	49335	1	0	0	2	0	0	0	0	0	0	0	3
6	10191	804	2270	2270	0	30285	70	55	33	215	131	21	14	17	0	0	0	556
6	10192	346	984	984	0	30730	139	12	25	110	40	2	4	19	0	0	0	351
10	10193	368	966	966	0	35450	795	14	32	329	37	7	5	52	1000	0	0	1271
10	10194	595	1639	1639	0	22195	0	0	0	4	8	3	0	0	0	0	0	15
6	10195	840	2093	2093	0	37605	1621	119	46	371	234	104	14	18	0	0	0	2527
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6	10197	172	431	431	0	28145	437	9	121	352	21	0	5	3	0	0	0	948
6	10198	73	200	200	0	25730	50	50	25	310	68	14	1	3	0	0	0	521
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6	10200	391	1130	1130	0	26830	256	11	13	141	326	7	1	16	0	0	0	771
6	10201	439	693	693	0	34173	297	73	0	766	68	53	11	0	0	0	0	1268
6	10202	4	10	10	0	34173	2405	5	0	31	212	0	0	0	0	0	0	2653
10	10203	305	703	703	0	41845	245	61	48	211	29	14	10	14	0	0	0	632
10	10204	301	967	957	10	30510	8	0	0	9	49	21	0	70	999	0	176	157
10	10205	185	443	443	0	57575	0	3	0	14	5	3	0	0	0	0	0	25
10	10206	176	506	506	0	23225	4	37	57	29	30	7	3	4	0	0	0	171
10	10207	180	606	606	0	23975	187	59	10	59	48	8	4	5	0	0	0	380
10	10208	334	961	961	0	37200	81	26	10	67	32	6	5	8	0	0	0	235
10	10209	324	928	801	127	37935	12	174	70	149	153	49	16	211	452	3404	192	834
10	10210	520	1268	1268	0	33935	3	0	1	10	3	5	6	89	1035	0	0	117
10	10211	449	1289	1289	0	35720	14	51	30	148	97	32	18	109	805	1239	0	499
10	10212	216	487	487	0	48865	39	36	22	132	84	21	12	16	0	0	0	362
10	10213	580	1448	1448	0	27525	0	8	1	7	57	4	0	23	500	0	0	100
10	10214	567	1386	1386	0	39620	2	10	5	28	30	17	0	39	0	0	0	131

6	10215	175	364	364	0	29095	0	4	70	0	11	0	0	0	0	0	0	85
10	10216	524	1523	1523	0	36905	8	10	45	42	82	42	5	18	0	0	0	252
10	10217	418	1184	1184	0	41415	212	65	42	118	99	12	10	10	0	0	0	568
10	10218	327	990	990	0	30585	1	8	8	38	25	3	0	0	0	0	0	83
10	10219	343	913	913	0	33405	53	70	39	172	155	29	26	29	0	0	0	573
10	10220	382	971	971	0	27930	276	271	222	145	206	19	32	11	64	12	0	1182
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10	10222	56	142	142	0	14450	0	3	2	6	17	0	0	0	0	0	0	28
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10	10226	96	243	243	0	28540	0	0	0	0	0	0	0	0	0	0	0	0
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10	10228	30	1666	72	1594	23648	9	23	15	83	114	12	8	473	0	0	0	737
6	10229	246	617	617	0	36454	275	242	54	191	458	374	43	9	0	0	0	1646
6	10230	158	423	423	0	45395	10	73	4	125	211	4	3	2	0	0	0	432
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6	10237	160	363	363	0	29210	3	231	23	93	74	12	16	60	0	0	0	512
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6	10239	281	701	701	0	42730	2	4	0	0	8	0	0	109	1837	0	0	123
6	10240	341	633	633	0	36605	22	13	6	28	33	6	4	5	0	0	0	117
3	10241	717	1786	1786	0	39985	76	2	20	114	14	3	0	85	922	0	0	314
6	10242	237	686	686	0	33185	3267	235	35	106	36	22	10	5	0	0	0	3716
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9	10246	1383	2735	2735	0	50795	225	57	37	204	111	62	0	130	1259	0	0	826
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3	10251	20	46	46	0	43000	1572	167	0	816	419	42	269	0	0	0	0	3285
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9	10254	1421	4309	4309	0	99075	103	82	72	253	163	33	29	37	0	0	0	772
6	10255	1376	3605	3605	0	68270	53	83	52	376	160	46	31	38	0	0	0	839
9	10256	1532	4606	4606	0	99385	43	46	28	121	181	13	0	0	0	0	0	432
9	10257	354	932	884	48	76900	74	105	65	287	345	46	37	48	0	0	0	1007
6	10258	1132	2844	2844	0	89977	69	721	27	2185	2066	21	30	20	0	0	0	5139
9	10259	193	437	437	0	89977	10	454	12	1722	1859	28	2	195	0	0	0	4282
9	10260	1168	2995	2995	0	82110	55	147	80	156	131	53	19	24	0	0	0	665
9	10261	1589	4513	4513	0	95790	33	89	49	222	148	35	28	37	0	0	0	641
9	10262	873	2481	2481	0	84090	88	132	92	389	397	79	43	156	1134	0	0	1376
9	10263	554	1581	1581	0	87835	50	63	38	188	119	24	22	29	0	0	0	533
9	10264	1263	3450	3450	0	91995	30	6	100	28	8	16	0	20	0	0	0	208
9	10265	791	2051	2051	0	83023	32	0	0	0	0	0	0	0	0	0	0	32
9	10266	895	2073	2073	0	73420	65	113	214	122	157	41	15	19	0	0	0	746
9	10267	1716	4334	4334	0	68740	66	0	47	301	1	8	0	35	0	0	0	458
3	10268	571	1336	1336	0	52662	10	0	30	96	0	0	0	16	0	0	0	152

6	10269	566	1283	1283	0	52662	7	0	0	0	0	0	0	0	0	0	0	7
6	10270	1521	3304	3304	0	59285	371	306	65	364	336	173	40	29	0	0	0	1684
6	10271	375	1040	1040	0	39230	4000	49	34	91	85	11	7	9	0	0	0	4286
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9	10277	2167	4869	4858	11	65810	2248	171	180	292	255	68	9	32	0	0	0	3255
9	10278	507	1272	1272	0	65810	375	0	41	427	46	129	28	765	5750	4179	0	1811
6	10279	43	109	109	0	58831	615	178	142	5688	82	1861	8971	22	0	0	0	17559
6	10280	411	1063	1063	0	58831	2097	17	12	4661	488	1817	361	25	408	0	0	9478
9	10281	77	198	198	0	58831	102	4	2	1006	126	468	93	1	0	0	0	1802
9	10282	218	576	576	0	89977	283	9	6	1616	29	97	20	4	0	0	0	2064
9	10283	385	1337	1337	0	144945	17	0	0	0	1	8	0	0	0	0	0	26
9	10284	616	1750	1750	0	89977	50	15	38	163	23	7	4	466	0	0	0	766
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6	10289	1350	4214	4214	0	89977	108	19	53	262	35	9	5	40	0	0	0	531
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6	10291	759	2614	2606	8	46330	14	171	73	123	89	29	17	135	1480	0	0	651
2	10292	514	1539	1498	41	34120	8	8	35	73	11	9	2	12	0	0	0	158
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6	10304	876	1748	1748	0	47020	92	160	263	157	162	49	15	94	1067	0	0	992
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9	10315	353	1044	1044	0	40125	4	0	0	9	0	0	0	0	0	0	0	13
9	10316	692	2018	2012	6	37650	6	0	22	2	20	36	0	0	0	0	0	86
9	10317	391	1227	1227	0	48010	23	50	109	136	136	22	16	22	0	0	0	514
9	10318	398	1154	1154	0	34825	4	11	0	16	38	1	0	102	1021	0	0	172
6	10319	1171	3250	3250	0	48750	3134	118	109	543	154	50	14	126	871	0	0	4248
9	10320	436	1228	1228	0	42340	29	253	59	266	180	45	33	44	0	0	0	909
9	10321	834	2447	2377	70	50465	69	11	70	14	47	9	0	0	0	0	0	220

9	10322	725	2036	2013	23	50080	174	123	67	308	234	50	37	142	2030	34	0	1135
9	10323	507	1224	1224	0	52220	7	64	2	6	60	15	3	0	0	0	0	157
9	10324	1053	3292	3292	0	39540	52	65	0	26	23	16	0	320	1841	0	0	502
9	10325	622	1715	1715	0	43235	55	190	22	61	98	61	30	0	0	0	0	517
9	10326	716	2033	2033	0	33645	131	128	64	274	209	41	36	65	0	0	0	948
9	10327	995	2560	2550	10	64110	143	44	27	137	96	27	16	20	0	0	0	510
9	10328	760	1792	1785	7	47390	219	122	123	288	182	56	21	29	0	0	0	1040
9	10329	599	1422	1415	7	56265	8	4	0	16	28	15	0	0	0	0	0	71
9	10330	721	2189	2189	0	64360	2	7	0	6	6	0	0	0	0	0	0	21
9	10331	540	1436	1436	0	57990	8	0	0	19	0	0	0	0	0	0	0	27
9	10332	1189	3523	3523	0	69573	75	123	76	332	231	55	44	358	0	0	0	1294
6	10333	397	1076	1076	0	73257	59	29	10	195	74	65	5	50	0	0	0	487
9	10334	610	1182	1182	0	69573	11	99	24	111	95	14	13	522	687	0	879	889
9	10335	177	394	394	0	54345	0	0	0	0	0	3	0	0	0	0	0	3
9	10336	603	1288	1288	0	69573	137	0	0	2	7	0	0	0	0	0	0	146
9	10337	1005	2648	2648	0	63540	107	97	59	289	193	41	33	44	0	0	0	863
9	10338	991	2764	2764	0	64110	3	3	0	29	3	4	0	0	0	0	0	42
9	10339	549	1230	1230	0	73257	207	0	0	2	0	0	0	0	0	0	0	209
6	10340	514	1079	1079	0	72645	142	35	27	886	94	947	12	16	0	0	0	2159
6	10341	192	447	447	0	73257	41	151	95	509	436	32	25	36	128	0	0	1325
9	10342	1799	5184	5184	0	73257	48	104	67	294	198	43	39	49	0	0	0	842
9	10343	191	519	519	0	85565	0	0	0	0	0	0	0	0	0	0	0	0
9	10344	832	2181	2181	0	73257	7	0	0	2	0	427	0	0	0	0	0	436
9	10345	1727	5069	5069	0	104065	192	85	53	236	158	45	31	124	1349	0	0	924
9	10346	262	786	786	0	69573	0	0	0	1	0	0	0	0	0	0	0	1
9	10347	241	655	655	0	54520	22	0	0	0	0	0	0	0	0	0	0	22
9	10348	108	303	303	0	72630	15	35	22	93	64	17	12	16	0	0	0	274
9	10349	1599	4346	4346	0	63910	39	68	69	287	128	40	24	32	0	0	0	687
9	10351	652	1603	1603	0	45940	0	0	0	2	0	0	0	0	0	0	0	2
9	10352	1059	2723	2723	0	63910	38	75	44	191	158	32	26	130	1101	0	0	694
9	10353	507	1130	1130	0	42060	407	91	61	160	121	31	20	115	1064	0	0	1006
9	10354	198	415	415	0	37300	7	33	19	64	131	100	0	0	0	0	0	354
9	10355	218	679	547	132	47705	0	0	0	12	8	1	11	0	0	0	0	32
9	10356	398	1076	1076	0	50215	1	0	0	9	0	0	0	0	0	0	0	10
9	10357	125	370	370	0	39515	3	0	0	37	7	0	0	21	456	0	0	68
9	10358	131	360	360	0	47950	1	0	0	2	0	0	0	0	0	0	0	3
9	10359	365	863	863	0	46150	57	25	0	4	1	0	0	0	0	0	0	87
9	10360	613	1782	1750	32	42480	10	16	118	6	73	42	0	0	0	0	0	265
9	10361	228	649	649	0	46190	18	0	0	5	19	0	0	0	0	0	0	42
9	10362	179	476	476	0	40880	23	0	0	1	0	0	0	75	882	0	0	99
9	10363	555	1287	1287	0	40690	10	81	66	10	15	28	9	0	0	0	0	219
9	10364	180	513	513	0	48735	0	0	0	0	0	0	0	0	0	0	0	0
9	10365	353	1030	1030	0	40870	7	0	0	0	3	5	0	0	0	0	0	15
9	10366	493	1282	1265	17	37315	6	18	37	11	59	27	0	0	1	0	0	158
6	10367	395	755	755	0	31295	177	398	389	289	272	79	59	24	0	0	0	1687
6	10368	618	1616	1616	0	43340	91	45	120	33	67	27	1	0	0	0	0	384
6	10369	141	300	300	0	60760	56	97	128	122	75	126	8	0	0	0	0	612
9	10370	852	2737	1891	846	41230	44	151	182	414	778	64	48	61	0	0	0	1742
9	10371	586	1227	1227	0	37000	32	137	27	147	98	28	17	20	0	0	0	506
6	10372	257	1044	1036	8	30660	49	2016	272	1496	1129	27	18	25	0	0	0	5032
6	10373	802	1955	1595	360	40220	52	109	55	251	260	48	31	41	0	0	0	847
9	10374	725	1802	1802	0	47555	20	7	5	0	46	17	0	0	0	0	0	95
9	10375	284	578	571	7	44930	70	54	45	5	60	9	0	0	0	0	0	243

9	10376	990	2138	2138	0	44520	21	5	0	33	5	32	0	0	0	0	0	96
9	10377	1648	3683	3683	0	37835	92	244	353	808	284	69	52	101	1177	0	0	2003
9	10378	1043	2139	2122	17	56865	45	116	65	293	245	99	37	48	0	0	0	948
15	10379	586	1327	1327	0	39925	353	201	55	329	204	71	31	300	0	4240	0	1544
9	10380	839	2209	2209	0	53605	136	63	28	234	126	19	15	118	1230	0	0	739
9	10381	1468	3411	3394	17	49090	68	117	126	194	173	40	28	30	0	0	0	776
9	10382	830	2314	2314	0	47270	204	282	46	131	122	30	16	21	0	0	0	852
9	10383	563	1635	1627	8	62515	24	246	147	225	104	31	20	14	0	0	0	811
15	10384	545	1557	1557	0	60720	78	7	0	7	0	0	0	120	2000	0	0	212
9	10385	460	1297	1280	17	51745	125	361	33	157	134	20	19	25	0	0	0	874
9	10386	465	1041	1041	0	41245	21	3	5	7	6	7	0	0	0	0	0	49
9	10387	599	1706	1682	24	54590	6	73	7	12	55	0	0	98	1091	0	0	251
9	10388	289	869	852	17	54590	5	0	1	16	78	1	0	0	0	0	0	101
9	10389	1079	3255	3255	0	56100	46	1	5	18	148	5	0	0	0	0	0	223
9	10390	746	2007	2003	4	58755	29	1	0	10	0	0	0	0	0	0	0	40
9	10391	1393	3328	3328	0	40075	133	167	45	684	185	351	28	251	2682	0	0	1844
9	10392	432	1403	1395	8	41750	35	80	77	192	195	31	24	32	0	0	0	666
15	10393	1461	3796	3731	65	55530	59	138	102	371	252	59	45	60	0	0	0	1086
9	10394	681	1448	1448	0	37535	27	0	0	9	38	1	0	0	0	0	0	75
9	10395	1410	3742	3742	0	59385	68	157	5	33	0	201	0	16	0	0	0	480
4	10396	201	432	432	0	44545	47	94	24	55	65	27	8	3	0	0	0	323
6	10397	39	91	91	0	44545	13	37	11	13	8	3	1	1	0	0	0	87
8	10398	74	227	227	0	43690	118	8	14	61	12	2	2	11	0	0	0	228
6	10399	220	667	667	0	43690	9	106	10	84	45	25	1	111	1290	0	0	391
6	10400	131	422	422	0	37710	18	211	46	274	203	59	10	25	0	0	0	846
8	10401	373	961	961	0	50685	27	14	0	6	11	0	0	209	0	3837	0	267
4	10402	761	2290	2290	0	49600	45	366	72	301	82	29	13	43	0	0	0	951
9	10403	201	526	523	3	52180	406	65	22	267	132	48	0	125	1016	0	0	1065
6	10404	661	1770	1770	0	38610	9	290	110	110	36	9	3	16	0	0	0	583
4	10405	960	1958	1958	0	45340	35	59	79	517	85	102	8	17	0	0	0	902
9	10406	91	211	211	0	45340	36	21	20	131	21	28	2	2	0	0	0	261
6	10407	953	2284	2121	163	44100	138	79	28	586	524	314	19	20	0	0	0	1708
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6	10409	609	1274	1274	0	48905	27	78	52	14	0	16	0	1	30	0	0	188
6	10410	981	1805	1797	8	39320	87	144	43	558	62	70	3	28	237	0	0	995
6	10411	923	1828	1828	0	34295	113	27	29	126	53	39	3	129	1277	0	0	519
9	10412	457	1186	1186	0	45860	41	273	165	333	170	24	20	56	0	0	0	1082
6	10413	1112	2492	2492	0	56345	191	12	0	114	87	24	0	92	1450	144	0	520
4	10414	231	679	679	0	60611	40	274	230	304	300	45	41	53	0	0	0	1287
4	10415	653	1065	1065	0	42790	111	263	143	614	21	7	3	354	0	0	0	1516
6	10416	22	36	36	0	59794	184	45	26	343	97	40	9	66	0	0	0	810
4	10417	12	21	21	0	10680	261	43	63	295	15	16	0	0	0	0	0	693
4	10418	1	2	2	0	59794	167	222	117	318	127	129	0	0	0	0	0	1080
14	10419	12	19	19	0	42585	286	67	74	83	103	15	0	0	0	0	0	628
8	10420	379	909	909	0	91310	18	0	2	7	0	0	0	92	882	0	0	119
8	10421	679	1379	1217	162	69930	21	83	41	92	23	13	4	0	0	0	0	277
8	10422	256	621	621	0	79700	6	8	0	10	1	0	0	0	0	0	0	25
6	10423	526	1139	1132	7	105425	196	5	0	69	192	92	0	0	0	0	0	554
8	10424	292	842	708	134	101985	354	54	0	210	200	50	0	45	242	0	0	913
8	10425	434	889	889	0	70125	18	0	0	7	0	9	0	7	142	27	0	41
8	10426	87	208	208	0	65705	5	0	0	0	0	0	0	5	0	0	0	10
8	10427	147	411	411	0	200200	17	1	0	24	4	15	0	0	0	0	0	61
8	10428	85	273	273	0	178200	51	36	128	42	35	8	0	0	0	0	0	300

8	10429	229	490	490	0	83845	50	0	0	2	2	9	0	0	0	0	0	63
8	10430	274	647	647	0	102845	6	0	0	21	3	3	0	0	0	0	0	33
8	10431	193	418	418	0	107455	1	0	0	11	24	7	0	0	0	0	0	43
8	10432	248	390	390	0	47455	0	0	0	28	19	0	0	307	1797	826	0	354
8	10433	723	1715	1715	0	114285	1	4	0	48	5	23	0	50	904	0	0	131
8	10434	201	596	596	0	337285	2	0	0	28	13	0	0	0	0	0	0	43
6	10435	313	986	986	0	402605	626	355	135	695	732	1071	47	116	681	0	274	3777
6	10436	1057	1686	1686	0	102845	51	244	381	252	445	197	57	29	0	0	0	1656
8	10437	74	190	190	0	75175	0	0	0	10	53	12	0	0	0	0	0	75
8	10438	235	607	607	0	80090	3	0	0	7	25	7	0	0	0	0	0	42
8	10439	468	897	729	168	69645	43	148	106	394	270	422	51	66	0	0	0	1500
8	10440	71	147	147	0	65125	0	0	8	0	0	0	0	0	0	0	0	8
8	10441	156	393	393	0	117505	11	0	0	9	1	0	0	0	0	0	0	21
8	10442	255	509	509	0	82470	0	0	0	11	15	1	0	17	209	0	0	44
8	10443	943	2181	2181	0	46295	8	26	62	4	40	13	0	0	0	0	0	153
8	10444	74	219	219	0	81850	0	0	0	0	0	12	0	0	0	0	0	12
8	10445	262	499	499	0	88160	0	0	0	73	131	0	0	10	0	0	0	214
8	10446	354	884	884	0	132475	2	4	0	16	79	12	0	259	1767	698	0	372
8	10447	474	1182	1168	14	147690	8	2	0	24	38	19	0	79	966	0	0	170
8	10448	397	1117	1117	0	196030	45	0	0	38	0	0	0	0	0	0	0	83
8	10449	285	716	716	0	87720	12	42	25	125	78	16	15	179	1466	542	0	492
6	10450	709	1555	1555	0	37045	56	31	18	136	60	168	235	14	0	0	0	718
8	10451	534	1470	1470	0	78440	139	97	58	285	219	40	33	43	3	0	0	914
8	10452	518	1324	1324	0	93680	25	4	0	39	3	5	0	0	0	0	0	76
8	10453	448	1219	1157	62	113645	35	65	40	186	339	25	23	33	98	0	0	746
6	10454	144	325	325	0	64780	98	93	191	292	476	50	24	6	0	0	0	1230
8	10455	944	2365	2365	0	64780	33	95	150	228	172	34	29	38	0	0	0	779
8	10456	363	951	951	0	86525	60	0	0	11	1	9	0	0	0	0	0	81
8	10457	471	1208	1208	0	68140	32	11	88	41	71	24	0	0	0	0	0	267
14	10458	290	893	893	0	125705	2	5	0	11	5	0	0	18	0	0	0	41
14	10459	721	1537	1537	0	66415	18	59	37	122	99	25	17	21	0	0	0	398
6	10460	124	313	313	0	59794	1349	82	22	98	16	14	2	2	0	0	0	1585
14	10461	27	70	70	0	26645	3241	174	33	186	89	17	0	0	0	0	0	3740
8	10462	590	1457	1457	0	97820	16	8	23	84	10	11	0	0	0	0	0	152
8	10463	644	1857	1840	17	101405	61	11	0	48	30	25	0	18	0	0	0	193
8	10464	484	1433	1433	0	116745	34	0	0	48	4	4	0	35	0	0	0	125
8	10465	518	1197	1197	0	72745	18	145	22	28	31	7	0	0	0	0	0	251
8	10466	1500	3555	3555	0	103235	70	183	110	520	354	109	64	299	0	4665	0	1709
8	10467	320	767	767	0	186205	49	44	26	168	79	17	28	19	0	0	0	430
8	10468	713	2111	2073	38	117480	20	4	2	93	51	0	0	0	0	0	0	170
8	10469	477	1321	1313	8	90235	46	6	5	15	24	5	0	0	0	0	0	101
8	10470	814	1971	1967	4	79820	73	327	129	485	411	75	63	66	0	0	0	1629
8	10471	727	1814	1814	0	151185	16	24	0	28	19	21	0	0	0	0	0	108
8	10472	792	2140	2140	0	92550	37	4	0	32	29	42	0	85	1234	0	0	229
8	10473	178	456	456	0	198105	45	121	65	285	356	53	37	48	0	0	0	1010
8	10474	269	738	738	0	159680	31	5	0	14	2	9	0	18	0	0	0	79
8	10475	561	1565	1565	0	198580	2	0	0	14	1	0	0	116	1400	0	345	133
8	10476	665	2139	2025	114	226730	318	62	0	187	148	48	0	0	0	0	0	763
8	10477	693	1751	1751	0	105705	64	120	68	312	259	58	40	51	0	0	0	972
8	10478	1226	2429	2429	0	90120	30	5	0	4	18	16	0	80	840	0	0	153
8	10479	619	1462	1462	0	91065	20	131	97	41	26	62	13	0	0	0	0	390
8	10480	353	1021	1021	0	222725	0	1	0	46	42	0	0	10	0	0	0	99
6	10481	226	443	443	0	111830	1603	142	465	451	530	349	23	27	0	0	0	3590

6	10482	330	631	631	0	102225	74	154	75	329	103	143	29	15	0	0	0	922
6	10483	70	106	106	0	54270	26	1022	92	475	182	739	13	0	0	0	0	2549
8	10484	209	413	413	0	81185	0	0	0	2	0	47	0	0	0	0	0	49
6	10485	119	238	238	0	57500	2184	106	238	2750	1269	2165	147	15	0	0	0	8874
8	10486	114	248	248	0	146105	2	0	0	2	0	3	0	0	0	0	0	7
8	10487	110	252	252	0	104205	0	0	0	4	0	7	0	0	0	0	0	11
6	10488	435	699	699	0	63485	62	784	172	178	431	47	0	0	0	0	0	1674
8	10489	95	231	231	0	119595	5	0	0	5	0	0	0	0	0	0	0	10
8	10490	37	96	96	0	218185	0	0	0	2	0	0	0	0	0	0	0	2
8	10491	112	285	285	0	166245	0	0	0	0	0	0	0	0	0	0	0	0
8	10492	584	962	948	14	88665	57	5	0	75	30	51	0	0	0	0	0	218
8	10493	310	706	706	0	50730	218	144	212	228	100	25	0	15	0	0	0	942
8	10494	353	791	791	0	64980	5	2	0	10	6	0	0	52	744	0	0	75
8	10495	243	557	557	0	55440	1	0	0	42	0	3	0	0	0	0	0	46
6	10496	998	1943	1920	23	49720	276	133	334	1265	1203	937	47	96	0	0	1743	4291
8	10497	284	633	633	0	46060	37	0	0	34	103	20	0	0	0	0	0	194
6	10498	469	995	849	146	74855	1006	130	388	1336	469	672	16	13	0	0	0	4030
8	10499	211	537	537	0	63005	10	0	29	10	0	13	0	0	0	0	0	62
8	10500	67	162	135	27	40820	170	28	17	156	81	11	9	15	55	0	0	487
8	10501	375	520	520	0	38445	92	123	22	68	127	59	0	0	0	0	0	491
8	10502	526	1134	1134	0	68340	92	35	0	47	69	7	0	4	0	0	0	254
8	10503	193	480	480	0	85435	4	0	0	82	10	0	0	0	0	0	0	96
8	10504	505	1562	1562	0	47145	4662	216	148	309	105	21	12	31	125	0	0	5504
8	10505	269	665	665	0	86295	2	0	0	4	1	0	0	79	404	0	0	86
8	10506	230	627	627	0	45780	784	0	0	300	0	0	0	0	0	0	0	1084
8	10507	507	1158	1158	0	55435	2	5	10	5	1	3	0	0	0	0	0	26
8	10508	316	733	733	0	56990	19	6	0	24	13	0	5	80	647	0	0	147
1	10509	352	846	846	0	37395	76	83	108	228	83	59	28	125	1293	0	0	790
8	10510	373	706	658	48	142120	37	120	73	384	222	343	55	54	0	0	0	1288
8	10511	295	751	751	0	84500	0	0	0	0	8	0	0	0	0	0	0	8
8	10512	268	634	634	0	115720	21	0	0	11	3	0	0	4	0	0	0	39
8	10513	423	958	958	0	169220	11	0	0	10	0	3	0	4	57	40	0	28
8	10514	677	1404	1404	0	128150	8	4	0	514	0	13	0	0	0	0	0	539
8	10515	866	1872	1872	0	85540	273	54	22	152	59	36	0	0	0	0	0	596
8	10516	162	416	416	0	77215	3	0	0	0	0	0	0	79	833	0	0	82
1	10517	1492	2990	2990	0	46240	77	143	75	247	95	55	7	27	0	0	0	726
6	10518	526	1107	1107	0	43080	28	39	30	126	49	53	0	15	0	0	0	340
1	10519	1047	2394	2394	0	43080	76	111	77	243	30	32	0	39	0	0	0	608
6	10520	8	20	20	0	48637	675	0	12	85	34	8	2	2	0	0	0	818
6	10521	157	404	404	0	42485	423	0	15	118	75	19	3	3	0	0	0	656
6	10522	305	888	888	0	40375	222	3	94	36	17	165	0	6	0	0	0	543
6	10523	249	731	731	0	48637	583	4	91	52	10	46	1	9	0	0	0	796
6	10524	8	20	20	0	41914	208	12	0	0	0	0	0	26	0	0	0	246
6	10525	1	3	3	0	41914	1578	17	0	56	20	0	0	0	0	0	0	1671
6	10526	422	1406	1406	0	48637	397	83	33	146	107	45	20	498	0	0	1093	1329
8	10527	26	45	45	0	128520	0	0	0	0	84	0	0	0	0	0	0	84
8	10528	106	314	314	0	341395	0	0	0	4	0	0	0	0	0	0	0	4
8	10529	1581	3982	3859	123	97380	32	110	48	319	265	342	27	260	3111	0	0	1403
8	10530	781	2038	1970	68	104100	28	7	0	21	79	81	0	0	0	0	0	216
6	10531	804	1655	1611	44	54615	485	93	250	152	209	156	42	33	16	1623	0	1420
8	10532	827	2252	2252	0	97930	492	144	117	676	515	616	144	111	23	32	0	2815
16	10533	726	1250	1250	0	41685	238	447	1176	270	1120	159	0	0	0	0	0	3410
8	10534	1568	3487	3467	20	90800	49	38	91	110	66	26	5	185	0	3516	0	570

8	10535	628	1417	1392	25	81265	17	57	43	284	1184	36	19	24	0	0	0	1664
6	10536	901	1872	1872	0	47230	57	183	123	248	147	29	6	31	0	0	0	824
1	10537	56	127	127	0	47230	13	985	203	98	21	3	3	13	0	0	0	1339
16	10538	12	24	24	0	47797	106	191	131	25	151	0	24	0	0	0	0	628
16	10539	0	0	0	0	0	8	527	226	0	0	0	0	0	0	0	0	761
16	10540	117	288	280	8	60255	328	51	57	192	65	153	805	2	0	0	0	1653
16	10541	124	294	294	0	48637	651	5	15	13	9	2	1	3	0	0	0	699
16	10542	0	0	0	0	0	1429	131	31	23	56	3	0	0	0	0	0	1673
16	10543	0	0	0	0	0	91	0	2	2	5	0	0	0	0	0	0	100
16	10544	492	1671	1671	0	48637	986	23	14	154	70	9	9	11	0	0	0	1276
16	10545	11	22	22	0	45155	1432	28	0	20	34	0	0	0	0	0	0	1514
6	10546	1	1	1	0	39939	219	3	24	5	8	0	9	0	0	0	0	268
6	10547	311	882	882	0	70435	7	0	14	158	2	2	0	13	0	0	0	196
6	10548	699	1951	1951	0	70435	10	0	20	318	15	21	0	30	0	0	0	414
6	10549	173	542	542	0	57710	6	84	131	59	99	26	8	78	570	0	0	491
6	10550	186	578	578	0	55675	4	23	5	2	4	7	0	0	0	0	0	45
6	10551	602	1520	1520	0	38540	8	29	18	81	154	24	9	13	0	0	0	336
6	10552	528	1727	1727	0	39600	0	32	0	1	30	28	1	0	0	0	0	92
6	10553	363	1161	1161	0	30395	1041	41	261	1322	191	318	8	10	0	0	0	3192
6	10554	1	1	1	0	19279	481	26	32	486	70	14	11	0	0	0	0	1120
6	10555	0	0	0	0	0	354	0	15	363	20	44	0	0	0	0	0	796
6	10556	2	4	4	0	38383	675	106	280	722	138	789	22	0	0	0	0	2732
6	10557	156	388	388	0	46865	1029	212	339	651	381	38	103	9	0	0	0	2762
1	10558	454	1290	1290	0	46865	79	21	91	155	72	7	20	7	0	0	0	452
10	10559	933	2847	2847	0	57015	180	68	89	183	124	26	20	25	0	0	0	715
10	10560	461	1425	1425	0	43705	13	23	15	59	43	9	7	88	0	1870	95	257
6	10561	245	692	692	0	43615	525	80	705	937	101	44	18	5	0	0	0	2415
10	10562	673	1686	1686	0	55780	14	69	192	85	70	33	12	15	0	0	0	490
6	10563	293	710	710	0	44805	276	42	36	409	83	1562	5	225	60	0	0	2638
6	10564	489	1409	1409	0	54625	522	138	91	362	201	30	9	12	0	0	0	1365
6	10565	0	0	0	0	0	1269	156	88	320	47	21	0	0	0	0	0	1901
6	10566	188	385	385	0	52550	1708	69	117	3392	253	1375	317	22	0	0	1052	7253
6	10567	0	0	0	0	0	2899	6	0	4	26	0	0	0	0	0	0	2935
6	10568	0	0	0	0	0	3030	118	0	65	1	0	0	0	0	0	0	3214
6	10569	0	0	0	0	0	2582	40	47	98	23	3	2	0	0	0	0	2795
6	10570	148	740	740	0	64093	4267	340	73	1511	1085	31	31	5	0	0	0	7343
6	10571	424	899	899	0	47190	6	18	10	46	32	13	6	8	0	0	0	139
6	10572	0	0	0	0	0	1957	8	1230	417	46	1218	0	0	0	0	0	4876
6	10573	526	1060	1060	0	58125	32	19	12	1484	44	15	6	9	0	0	0	1621
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6	10575	63	155	155	0	54174	774	43	10	2445	105	57	328	33	0	0	244	3795
6	10576	10	29	29	0	40418	5542	149	145	1000	170	1717	20	9	0	0	1507	8752
6	10577	75	190	190	0	47755	17	8	3	11	11	1	1	2	0	0	0	54
6	10578	12	34	34	0	96990	0	0	0	0	0	0	0	0	0	0	0	0
6	10579	3	11	11	0	63971	2400	76	19	191	19	126	0	0	0	0	0	2831
6	10580	7	12	12	0	63971	2	0	0	0	0	0	0	0	0	0	0	2
6	10581	85	208	208	0	65410	10	0	0	119	0	20	0	0	0	0	0	149
6	10582	756	2140	2140	0	70335	11086	749	337	389	239	110	14	17	0	0	0	12941
10	10583	799	2035	2035	0	62020	33	54	24	108	80	26	14	18	0	0	0	357
6	10584	475	1362	1362	0	64965	4102	130	27	134	155	21	15	19	0	0	0	4603
10	10585	334	923	923	0	59885	0	0	0	1	1	0	0	0	0	0	0	2
6	10586	707	2291	2140	151	56450	2213	190	155	228	250	53	30	20	0	0	0	3139
10	10587	718	1914	1914	0	62267	27	26	16	317	50	11	9	365	3120	2043	0	821

10	10588	1103	3109	3109	0	84945	1535	55	34	203	283	23	20	26	0	0	0	2179
10	10589	828	2525	2525	0	56790	14	602	29	952	292	159	17	221	0	0	0	2286
10	10590	42	102	102	0	56790	0	2	0	0	0	0	0	0	0	0	0	2
10	10591	426	1027	1027	0	58715	85	24	15	72	51	11	9	12	0	0	0	279
6	10592	77	213	213	0	25435	924	24	15	264	44	686	9	11	0	0	0	1977
10	10593	46	153	153	0	56790	0	0	0	0	0	0	0	0	0	0	0	0
6	10594	5	357	6	351	36784	763	42	3	113	112	97	2	3	0	0	0	1135
6	10595	814	1710	1710	0	27876	527	23	15	502	224	22	9	64	0	0	0	1386
6	10596	137	389	389	0	27876	1179	2	21	261	392	54	2	199	0	0	0	2110
6	10597	63	191	191	0	28005	202	74	41	28	38	5	0	83	0	0	1357	471
6	10598	1564	5484	5464	20	27420	45	93	57	316	197	51	34	139	0	0	0	932
6	10599	0	0	0	0	0	443	12	3	27	19	6	1	3	0	0	0	514
6	10600	1	1	1	0	36784	16872	25	72	823	950	407	0	0	0	0	0	19149
6	10601	550	1527	1527	0	34825	1088	30	14	59	41	777	7	10	0	0	0	2026
10	10602	407	1066	1066	0	39130	278	54	34	150	101	23	20	25	0	0	0	685
6	10603	19	45	45	0	53885	52	0	0	3	67	1	1	0	0	0	0	124
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10	10605	216	540	540	0	59340	0	0	0	0	7	0	0	47	565	0	0	54
10	10606	631	1676	1676	0	56790	8	1	0	0	0	0	0	0	0	0	0	9
10	10607	1022	1861	1861	0	56790	15	27	18	79	57	12	10	12	0	0	0	230
10	10608	414	1083	1083	0	56790	4	15	9	38	27	7	5	7	0	0	0	112
6	10609	0	0	0	0	0	236	8	45	5	38	0	12	0	0	0	0	344
6	10610	167	522	522	0	39955	696	37	24	283	72	38	2	252	690	0	179	1404
6	10611	24	75	75	0	34314	184	31	10	58	14	7	0	59	0	0	0	363
6	10612	558	1404	1404	0	32930	59	88	55	58	36	2	2	10	0	0	0	310
6	10613	311	854	844	10	41350	3	0	0	0	0	0	0	150	0	2529	0	153
6	10614	14	31	31	0	28730	8	21	25	10	0	0	0	0	0	0	0	64
6	10615	87	184	184	0	28730	404	32	51	62	144	32	0	176	0	0	0	901
6	10616	15	41	41	0	34314	3	1	3	207	2	0	0	2	0	0	0	218
6	10617	12	19	19	0	34314	169	4	30	4	0	0	0	0	0	0	0	207
6	10618	221	445	445	0	22725	266	25	81	82	219	10	3	36	0	0	0	722
6	10619	13	17	17	0	25350	238	12	117	133	54	12	8	0	0	0	0	574
6	10620	161	444	444	0	56790	169	136	2	97	336	491	6	0	0	0	0	1237
6	10621	34	104	104	0	49915	212	0	2	9	0	0	0	1	0	0	0	224
6	10622	11	30	30	0	56790	648	0	0	6	0	0	0	0	0	0	0	654
6	10623	14	41	41	0	23430	5	1	17	2	20	1	0	0	0	0	0	46
6	10624	2	4	4	0	56790	16	4	41	0	28	2	0	0	0	0	0	91
6	10625	18	39	39	0	56790	2	0	0	5	7	0	0	0	0	0	0	14
6	10626	4	11	11	0	56790	67	0	0	0	6	0	0	0	0	0	0	73
6	10628	121	276	276	0	45070	8	39	2	10	2	41	0	2	0	0	0	104
6	10629	77	188	188	0	45070	2	56	4	16	24	60	0	2	0	0	0	164
6	10630	129	277	277	0	44395	382	5	8	38	7	2	1	7	0	0	0	450
10	10631	126	283	283	0	27000	2	0	4	17	2	0	0	2	0	0	0	27
6	10632	246	621	621	0	28490	60	8	9	36	5	0	0	6	0	0	0	124
6	10633	370	891	891	0	56790	97	16	10	44	8	0	0	7	0	0	0	182
6	10634	725	1749	1749	0	56790	77	9	19	93	35	1	1	18	39	44	0	253
6	10635	188	440	440	0	43530	0	0	86	2	0	0	0	0	0	0	0	88
10	10636	1118	3411	3212	199	70545	41	60	35	199	255	63	21	35	171	37	0	709
10	10637	197	526	526	0	33450	8	0	9	11	73	3	0	7	0	0	192	111
6	10638	1170	2617	2617	0	42115	905	270	216	465	146	108	21	27	0	0	0	2158
10	10639	610	1622	1622	0	66040	23	3	0	71	11	0	0	23	0	0	613	131
6	10640	67	173	173	0	34500	237	67	120	97	332	14	12	15	0	0	0	894
10	10641	486	1293	1285	8	50930	11	78	43	14	16	0	0	10	0	0	0	172

10	10642	519	1283	1283	0	102890	97	0	0	7	0	0	0	0	0	0	0	104
10	10643	692	1654	1654	0	43290	10	0	0	18	0	0	0	0	0	0	0	28
10	10644	465	1347	1347	0	59345	5	5	0	19	23	0	0	5	0	0	0	57
6	10645	357	893	893	0	53249	2604	13	7	35	39	5	5	6	0	0	0	2714
10	10646	267	836	836	0	62020	7	13	0	16	1	0	0	363	1911	3056	0	400
6	10647	136	339	339	0	73770	6	52	176	68	69	9	8	9	0	0	0	397
10	10648	173	487	487	0	32815	11	5	0	122	0	0	0	0	0	0	0	138
10	10649	355	1017	1017	0	62500	22	9	36	2	51	64	0	59	717	0	0	243
10	10650	212	638	638	0	53300	3	0	0	6	3	0	6	0	0	0	0	18
10	10651	458	1351	1351	0	43755	74	117	66	302	226	43	38	49	0	0	0	915
10	10652	566	818	818	0	53249	11	37	19	94	58	13	12	15	0	0	0	259
10	10653	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10654	1266	3212	3212	0	53249	420	50	33	147	97	21	19	24	0	0	0	811
6	10656	329	792	792	0	31100	374	36	25	33	35	5	5	5	0	0	0	518
10	10657	0	0	0	0	0	0	0	0	462	0	0	0	0	0	0	0	462
10	10658	848	2101	2101	0	53249	68	30	19	84	56	12	12	14	0	0	0	295
10	10659	72	163	163	0	34215	1	3	2	8	5	0	0	1	0	0	0	20
10	10660	220	597	597	0	52698	5	15	10	43	29	7	5	7	0	0	0	121
6	10661	152	411	411	0	43765	3537	9	5	71	133	7	3	4	0	0	0	3769
10	10662	618	1467	1467	0	40770	69	47	28	124	86	27	17	72	437	0	0	470
10	10663	346	965	965	0	52630	21	0	0	1	0	0	0	0	0	0	0	22
10	10664	356	907	907	0	36740	74	48	22	100	67	14	12	16	0	0	0	353
10	10665	339	950	950	0	35695	20	15	1	18	25	0	0	0	0	0	0	79
10	10666	473	1251	1243	8	32120	27	32	7	33	29	3	1	74	615	0	0	206
10	10667	390	1114	1114	0	28205	63	1	0	4	0	51	0	0	0	0	0	119
10	10668	205	586	586	0	36100	7	14	7	36	23	5	4	5	0	0	0	101
10	10669	277	577	577	0	29835	837	1	22	6	0	7	0	0	0	0	0	873
6	10670	4	6	6	0	31840	292	69	38	56	54	3	0	2	33	0	0	514
6	10671	306	841	841	0	50360	3305	36	22	176	68	15	18	17	0	0	0	3657
6	10672	50	97	97	0	34960	734	5	39	12	20	3	0	0	0	0	0	813
6	10673	326	807	807	0	29945	400	21	8	66	35	5	5	7	0	0	0	547
10	10674	524	1414	1414	0	36015	10	44	25	67	75	123	7	10	0	0	0	361
6	10675	100	266	266	0	30000	533	22	3	24	9	174	7	2	0	0	0	774
6	10676	135	376	376	0	62050	63	11	4	156	21	3	3	3	0	0	0	264
10	10677	531	1334	1334	0	44520	42	31	19	82	58	12	11	14	0	0	0	269
10	10678	355	1103	1103	0	54605	6	620	0	71	0	0	0	0	0	0	0	697
10	10679	163	434	434	0	60315	56	0	0	4	0	0	0	0	0	0	0	60
6	10680	213	469	469	0	37810	80	11	18	41	18	2	3	3	0	0	0	176
10	10681	208	441	441	0	46775	10	65	23	99	80	14	13	17	0	0	0	321
10	10682	212	475	475	0	54950	27	1	0	0	0	0	0	89	1224	0	0	117
10	10683	285	679	679	0	60395	1	0	0	9	0	0	0	0	0	0	0	10
10	10684	498	1288	1288	0	68405	26	0	0	9	9	1	0	140	1897	0	0	185
10	10685	1593	4461	4461	0	74065	109	131	72	338	232	68	42	55	0	63	0	1047
10	10686	200	483	483	0	69798	13	7	4	17	13	2	2	2	0	0	0	60
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10	10689	490	1106	1106	0	51905	22	0	0	0	0	0	0	0	0	0	0	22
10	10690	516	1482	1482	0	69798	2	67	0	0	1	0	0	0	0	0	0	70
10	10691	203	504	504	0	69798	2	0	0	0	0	0	0	0	0	0	0	2
10	10692	334	881	881	0	88165	16	0	0	0	0	3	0	0	0	0	0	19
6	10693	5	17	17	0	62420	2134	13	0	244	58	3	0	0	0	0	0	2452
10	10694	566	1413	1413	0	60230	57	17	0	33	0	0	13	1	0	0	0	121
6	10695	332	933	933	0	35420	2168	18	300	55	34	7	7	8	0	0	0	2597

6	10696	2	4	4	0	31840	1374	20	0	1	8	3	0	0	0	0	0	1406
10	10697	381	996	996	0	28575	253	47	92	55	93	11	6	8	0	0	0	565
10	10698	97	222	222	0	66998	49	3	2	8	10	2	1	2	0	0	0	77
10	10699	305	744	724	20	47730	33	48	58	522	530	23	21	62	0	0	0	1297
10	10700	1256	3186	3186	0	66998	40	71	72	195	136	34	26	89	774	0	0	663
10	10701	303	653	653	0	66998	23	0	0	5	0	0	0	0	0	0	0	28
10	10702	234	533	533	0	41650	731	78	22	129	132	26	7	8	0	0	0	1133
10	10703	687	1545	1545	0	51550	18	0	0	14	21	19	0	0	0	0	0	72
6	10704	26	84	84	0	37615	0	402	0	3	3	0	0	0	0	0	0	408
10	10705	885	2295	2295	0	66998	16	177	152	561	81	34	18	426	0	0	0	1465
10	10706	227	601	601	0	66998	2	0	0	0	0	0	0	0	0	0	0	2
10	10707	800	1915	1915	0	66998	18	52	33	141	98	22	20	24	0	0	0	408
10	10708	625	1823	1823	0	66998	26	306	0	4	12	0	0	0	0	0	0	348
10	10709	240	530	530	0	84725	11	28	17	77	53	11	10	12	0	0	0	219
10	10710	313	936	936	0	132865	8	28	17	87	50	11	10	13	0	0	0	224
6	10711	442	1053	1053	0	66998	4	195	9	404	754	187	5	7	0	0	0	1565
10	10712	144	415	415	0	79605	15	17	10	49	32	18	6	8	0	0	0	155
10	10713	158	383	383	0	73305	0	0	0	2	0	0	0	0	0	0	0	2
6	10714	0	0	0	0	0	163	5	0	6	0	227	0	9	0	0	0	410
6	10715	460	1028	1028	0	45060	62	20	12	87	39	9	7	10	0	0	0	246
6	10716	545	1249	1249	0	50188	11	33	50	98	134	7	7	8	0	0	0	348
10	10717	508	1360	1360	0	50030	7	26	15	174	54	34	9	12	0	0	0	331
10	10718	165	391	391	0	50188	27	5	26	18	33	7	2	9	107	0	0	127
6	10719	2	16	16	0	40183	613	18	0	38	22	0	0	0	0	0	0	691
6	10720	17	47	47	0	77925	1215	64	23	211	45	21	0	0	0	0	0	1579
10	10721	289	611	611	0	50188	34	12	27	37	38	9	2	5	0	0	0	164
10	10722	254	674	674	0	35175	4	18	51	37	53	5	5	5	0	0	0	178
6	10723	311	850	850	0	57150	14	129	207	135	133	14	16	31	126	31	0	679
6	10724	885	2254	2254	0	64280	55	37	23	106	80	17	12	84	744	0	0	414
10	10725	738	1900	1900	0	66998	50	0	0	7	0	0	0	0	0	0	0	57
10	10726	380	970	952	18	43515	6	0	0	2	14	0	0	0	0	0	0	22
10	10727	463	1183	1166	17	61710	34	60	37	170	125	24	30	27	0	0	0	507
10	10728	717	1839	1839	0	59700	107	87	55	237	166	36	31	343	0	0	0	1062
10	10729	831	2146	2146	0	59690	34	5	0	1	2	3	0	0	0	0	0	45
10	10730	278	678	678	0	59690	8	0	0	6	2	3	0	0	0	0	0	19
10	10731	703	1896	1896	0	81730	22	0	0	7	3	5	0	0	0	0	0	37
10	10732	786	1813	1813	0	66998	19	65	42	178	125	27	24	31	0	0	0	511
10	10733	861	2354	2354	0	69895	17	87	35	158	113	26	19	27	0	0	0	482
10	10734	1542	4090	4090	0	57390	30	65	40	172	177	26	23	87	0	0	0	620
10	10735	851	2174	2174	0	48100	319	38	44	218	80	19	12	106	1474	0	0	836
6	10736	35	89	89	0	48100	6	6	4	15	11	2	2	3	0	0	0	49
6	10737	391	1037	1037	0	80175	508	108	174	471	62	11	10	13	0	0	0	1357
6	10738	1	1031	2	1029	50414	1116	16	67	169	36	302	5	7	0	0	0	1718
6	10739	1	2	2	0	66485	616	50	108	147	23	83	0	0	0	0	0	1027
6	10740	414	911	911	0	59690	191	228	8	103	25	233	5	6	0	0	0	799
6	10741	0	0	0	0	0	0	99	0	1	8	166	0	0	0	0	0	274
6	10742	0	0	0	0	0	11	157	0	0	6	129	0	0	0	0	0	303
6	10743	362	1086	1086	0	70335	6	28	32	95	33	7	6	8	0	0	0	215
6	10744	31	58	58	0	67000	0	0	0	997	252	0	0	0	0	0	0	1249
6	10745	124	343	343	0	59690	2	795	2	1152	2134	2	2	2	0	0	0	4091
13	10746	422	1260	1223	37	107715	13	20	13	54	37	11	7	329	0	0	443	484
13	10747	216	576	576	0	59600	58	7	5	20	14	3	3	460	3695	2989	0	570
13	10748	178	421	421	0	59600	0	0	0	0	1	0	0	0	0	0	0	1

13	10749	253	708	708	0	59600	19	0	0	4	0	0	0	0	0	0	0	23
13	10750	221	610	610	0	59600	8	0	0	0	0	0	0	0	0	0	0	8
13	10751	474	1073	1073	0	59600	114	39	25	106	74	16	14	18	0	0	0	406
3	10752	306	691	691	0	59600	10	22	14	60	42	9	8	10	0	0	0	175
13	10753	501	1495	1495	0	59600	22	0	0	5	22	0	0	0	0	0	0	49
13	10754	227	550	550	0	59600	2	0	0	0	0	0	0	0	0	0	0	2
13	10755	297	748	748	0	59600	11	0	0	0	89	3	0	0	0	0	0	103
13	10756	110	271	271	0	59600	0	0	0	0	0	0	0	0	0	0	0	0
13	10757	392	947	947	0	80489	581	12	8	35	24	5	5	6	0	0	0	676
3	10758	290	690	690	0	80489	595	11	6	32	20	4	4	5	0	0	0	677
13	10759	576	1559	1559	0	80489	16	34	22	149	76	14	13	17	0	0	0	341
13	10760	78	212	212	0	80489	48	7	3	20	11	2	2	2	0	0	0	95
13	10761	1527	4579	4579	0	115745	112	130	97	398	208	36	44	56	0	0	0	1081
13	10762	915	2458	2458	0	80489	56	1	0	1	7	0	0	0	0	0	0	65
13	10763	226	570	570	0	61355	0	0	0	2	0	0	0	0	0	0	0	2
13	10764	412	1097	1097	0	101155	7	0	0	2	0	5	0	0	0	0	0	14
13	10765	1168	3630	3630	0	108135	181	113	112	187	309	66	35	60	93	0	0	1063
13	10766	139	400	400	0	80489	0	0	0	0	9	0	0	0	0	0	0	9
13	10767	300	962	962	0	80489	0	0	0	0	1	0	0	0	0	0	0	1
13	10768	47	282	282	0	80489	478	0	0	0	0	0	0	0	0	0	0	478
13	10769	154	534	534	0	80489	0	0	0	0	0	0	0	0	0	0	0	0
13	10770	1633	3732	3732	0	59600	29	90	58	251	173	39	34	44	0	0	0	718
13	10771	206	605	605	0	59600	0	0	0	0	3	0	0	0	0	0	0	3
13	10772	1560	3708	3708	0	59600	23	68	43	187	129	28	25	32	0	0	0	535
3	10773	1064	2588	2498	90	51680	40	41	26	151	96	20	15	59	867	0	0	448
13	10774	365	1705	1138	567	59600	39	31	17	86	340	15	10	15	48	0	0	553
13	10775	534	1192	1192	0	49490	96	73	10	57	44	23	5	7	0	0	0	315
13	10776	568	1351	1351	0	49490	35	39	20	118	90	48	12	117	1048	0	0	479
3	10777	242	590	590	0	46030	146	59	28	79	88	99	11	16	0	0	0	526
13	10778	159	429	429	0	49640	223	27	28	664	697	687	3	4	0	0	0	2333
11	10779	1016	2292	2292	0	66041	1289	70	20	154	41	39	12	14	0	0	0	1639
3	10781	924	2687	2687	0	90265	39	285	155	116	44	17	15	21	0	0	0	692
11	10782	840	1559	1559	0	66041	10	32	21	92	62	14	12	15	0	0	0	258
11	10784	2144	5686	5686	0	66041	42	53	67	291	148	231	39	344	0	0	0	1215
12	10785	209	694	694	0	115990	5	0	0	0	0	0	0	0	0	0	0	5
12	10786	308	966	966	0	128505	27	22	14	65	42	9	7	10	0	0	0	196
12	10787	290	665	665	0	102848	176	45	70	133	130	55	0	35	0	0	0	644
12	10788	1208	3668	3668	0	178050	22	58	37	166	109	115	21	27	0	0	0	555
12	10789	400	1145	1145	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
12	10790	537	1132	1132	0	102848	16	52	34	147	101	23	20	25	0	0	0	418
12	10791	510	1185	1185	0	102848	0	0	0	1	0	0	0	0	0	0	0	1
12	10792	144	412	412	0	139380	0	0	0	0	0	0	0	0	0	0	0	0
12	10793	247	741	741	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
3	10794	735	1564	1564	0	58130	82	135	48	427	136	92	11	19	93	23	0	950
11	10795	234	522	522	0	66041	0	0	18	624	631	0	0	0	0	0	0	1273
3	10796	1086	2760	2760	0	58405	105	294	88	294	235	95	22	214	1522	0	0	1347
11	10797	224	669	669	0	48895	31	22	39	14	24	5	0	0	0	0	0	135
12	10798	147	344	344	0	64545	81	10	6	58	27	7	3	4	0	0	0	196
12	10799	377	880	862	18	64545	1862	15	9	111	72	20	5	29	176	0	0	2123
12	10800	158	2422	376	2046	71170	43	7	22	31	8	28	1	727	0	0	3208	867
12	10801	177	417	417	0	102848	4	0	6	0	0	0	0	96	0	0	0	106
12	10802	320	945	945	0	96225	0	0	0	7	0	8	0	0	0	0	0	15
3	10803	1330	4010	3583	427	102630	214	205	159	452	438	958	60	163	1399	0	0	2649

3	10804	413	1079	1079	0	44435	63	87	38	52	120	28	3	3	0	0	0	394
12	10805	63	154	154	0	44435	138	7	9	24	41	9	2	2	0	0	0	232
9	10806	1501	4020	4020	0	58440	38	93	49	216	162	30	27	34	0	0	0	649
9	10807	543	1562	1562	0	58280	5	0	0	12	11	3	0	0	0	0	0	31
9	10808	149	417	409	8	87110	5	0	0	2	0	0	0	0	0	0	0	7
9	10809	1660	4248	4248	0	63910	61	90	57	249	183	37	34	43	0	0	0	754
9	10810	447	1195	1195	0	62075	28	0	0	0	0	0	0	0	0	0	0	28
9	10811	960	2887	2887	0	79885	11	0	0	1	3	1	0	0	0	0	0	16
9	10812	1135	3354	3185	169	63910	91	125	73	326	470	47	42	122	772	0	0	1296
15	10813	587	1562	1562	0	47760	40	53	58	141	116	21	19	25	0	0	0	473
15	10814	32	92	92	0	37800	22	0	0	0	0	0	0	0	0	0	0	22
15	10815	555	1522	1522	0	64320	141	18	0	28	9	0	0	411	0	0	0	607
15	10816	256	727	727	0	29010	0	0	0	0	0	0	0	0	0	0	0	0
15	10817	105	294	294	0	56003	341	17	10	43	33	7	6	7	0	0	0	464
15	10818	166	439	439	0	72724	0	9	0	7	0	0	0	0	0	0	0	16
15	10819	386	1024	1024	0	56360	18	21	13	57	39	9	7	10	0	0	0	174
15	10820	484	914	914	0	72724	7	22	14	61	42	9	8	11	0	0	0	174
15	10821	130	356	356	0	163140	0	0	0	2	0	0	0	0	0	0	0	2
15	10822	274	783	783	0	89185	10	33	21	91	64	14	12	16	0	0	0	261
15	10823	91	234	234	0	54845	166	23	4	17	11	2	16	2	0	0	0	241
15	10824	384	1218	1218	0	97110	0	0	0	0	0	0	0	0	0	0	0	0
15	10825	232	727	727	0	72860	29	2	0	19	0	9	0	0	0	0	0	59
15	10826	240	603	603	0	44845	1	0	0	12	0	0	0	0	0	0	0	13
15	10827	1066	3118	3118	0	72724	52	136	87	388	261	57	51	66	0	0	0	1098
15	10828	1015	2995	2995	0	72724	44	0	0	9	0	0	0	0	0	0	0	53
15	10829	858	2319	2319	0	70805	7	0	0	2	0	0	0	0	0	0	0	9
15	10830	304	845	845	0	72724	1	0	0	1	0	0	0	0	0	0	0	2
15	10831	180	481	481	0	72724	0	0	0	0	0	0	0	0	0	0	0	0
15	10832	317	830	830	0	72724	0	0	0	0	0	0	0	0	0	0	0	0
15	10833	381	1021	1021	0	72724	0	0	0	1	0	0	0	0	0	0	0	1
15	10834	528	1397	1397	0	72724	7	0	0	9	0	0	0	0	0	0	0	16
15	10835	1549	4798	4798	0	72724	63	120	76	356	228	50	45	56	0	0	0	994
15	10836	1350	3536	3536	0	55240	55	4	7	29	6	1	0	5	110	0	0	107
15	10837	202	506	506	0	57905	3	1	0	0	5	0	0	0	0	0	0	9
15	10838	210	483	483	0	103250	42	24	10	77	60	35	11	8	0	0	0	267
15	10839	265	704	704	0	99740	26	76	0	14	0	0	0	96	1216	0	0	212
15	10840	224	705	637	68	65725	27	0	0	4	0	0	0	0	0	0	0	31
15	10841	323	902	902	0	87640	24	83	18	83	60	14	10	91	0	0	2054	383
15	10842	221	548	548	0	93150	436	76	7	175	43	28	4	5	0	0	0	774
15	10843	436	1110	1110	0	72724	95	108	160	83	204	69	30	99	1287	0	0	848
15	10844	847	1895	1895	0	72724	115	42	30	124	93	20	14	54	0	931	0	492
15	10845	253	709	709	0	53885	6	0	0	0	0	3	0	0	0	0	0	9
15	10846	326	926	926	0	94370	0	2	0	4	14	0	0	23	517	0	0	43
15	10847	224	603	603	0	60990	2	0	0	0	0	0	0	0	0	0	0	2
15	10848	372	893	893	0	72724	21	52	33	141	97	21	19	24	0	0	0	408
15	10849	333	849	849	0	54185	29	94	50	227	157	36	29	37	0	0	0	659
15	10850	1360	3727	3727	0	82800	76	100	119	384	165	48	28	29	0	0	0	949
15	10851	793	2138	2138	0	70858	0	623	0	645	690	0	0	0	0	0	0	1958
15	10852	362	1076	1076	0	61325	44	10	0	25	1	0	0	0	0	0	0	80
14	10853	192	451	451	0	60611	4	2	5	5	0	0	0	0	0	0	0	16
14	10854	515	1437	1437	0	74150	22	3	0	11	1	5	0	0	0	0	0	42
14	10855	290	841	841	0	62265	0	0	0	26	0	3	0	0	0	0	0	29
15	10856	407	1175	1175	0	110520	19	4	0	19	10	4	0	0	0	0	0	56

15	10857	993	2774	2774	0	76865	67	116	69	173	152	48	19	24	0	0	0	668
14	10858	737	1903	1903	0	71915	108	962	568	126	207	39	31	19	50	0	0	2060
14	10859	100	153	153	0	11145	115	72	64	11	29	0	4	0	0	0	0	295
14	10860	412	1251	1251	0	119675	10	8	0	4	0	0	0	0	0	0	0	22
14	10861	378	1147	1147	0	79755	16	1	0	1	4	0	0	0	0	0	0	22
14	10862	342	952	952	0	76625	4	0	0	5	0	3	0	0	0	0	0	12
14	10863	773	2253	2253	0	63285	91	54	55	2	24	11	5	177	0	3610	0	419
14	10864	414	1057	1057	0	77296	197	75	45	245	161	30	26	34	0	0	0	813
4	10865	113	219	219	0	45235	85	288	254	120	150	133	3	3	0	0	0	1036
4	10866	609	1092	1092	0	45235	16	152	155	145	409	208	8	131	2122	0	235	1224
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14	10868	151	455	455	0	73458	10	6	4	16	11	3	2	116	0	0	0	168
4	10869	259	547	547	0	73458	38	16	5	20	13	2	2	4	0	0	0	100
14	10870	437	968	968	0	73458	4	12	8	35	24	5	5	7	0	0	0	100
14	10871	178	480	480	0	38765	198	258	78	51	122	10	5	4	0	0	0	726
14	10872	67	146	146	0	38765	128	186	49	67	213	13	5	2	0	0	0	663
14	10873	650	1942	1942	0	73640	65	81	50	210	163	37	26	138	1394	0	0	770
14	10874	446	1098	1098	0	99573	37	70	64	666	108	26	17	20	0	0	0	1008
14	10875	1279	4104	4104	0	77280	226	75	45	209	149	41	26	34	0	0	0	805
14	10876	570	1909	1909	0	97690	22	2	0	0	4	7	0	0	0	0	0	35
8	10877	542	1840	1840	0	99573	6	1	0	6	7	0	0	0	0	0	0	20
14	10878	351	1398	1015	383	70340	353	203	132	693	782	948	49	156	910	27	0	3316
14	10879	1512	3989	3989	0	87915	43	20	0	18	26	5	0	102	2109	0	0	214
8	10880	866	2600	2600	0	111120	72	216	226	147	192	138	39	32	534	198	0	1062
8	10881	587	2037	2037	0	154830	26	4	0	77	4	21	0	0	0	0	0	132
8	10882	95	239	239	0	180190	2	0	0	10	0	0	0	3	75	0	0	15
8	10883	664	2216	2123	93	124885	199	307	70	431	262	90	41	52	0	0	0	1452
8	10884	205	642	642	0	103680	19	0	0	5	28	0	0	0	0	0	0	52
8	10885	413	1046	1046	0	68250	31	0	0	45	0	0	0	0	0	0	0	76
8	10886	285	845	845	0	96135	8	0	0	0	0	5	0	102	2096	0	0	115
8	10887	716	2145	2145	0	117535	55	85	50	276	163	90	28	123	0	0	248	870
8	10888	454	1322	1322	0	164640	17	12	0	84	5	9	0	0	0	0	0	127
6	10889	1333	3403	3403	0	99573	118	67	37	700	307	120	47	29	0	0	0	1425
8	10890	210	726	726	0	147035	3	0	0	2	0	3	0	0	0	0	0	8
8	10891	648	1582	1582	0	88650	111	0	0	38	2	1	0	0	0	0	0	152
8	10892	461	1554	1554	0	147855	44	281	132	258	168	149	36	40	48	0	0	1108
6	10893	21	53	53	0	156077	2	1236	152	11	0	0	0	60	0	0	0	1461
8	10894	971	2703	2703	0	140065	39	11	0	213	67	4	0	0	0	0	0	334
8	10895	203	603	603	0	259880	56	0	0	2	0	8	0	0	0	0	0	66
8	10896	357	631	631	0	93785	54	73	47	10	140	267	1	0	0	0	0	592
8	10897	369	717	717	0	78925	0	0	0	20	17	5	0	0	0	0	0	42
8	10898	169	445	445	0	96765	2	1	0	25	7	0	0	216	1381	770	0	251
6	10899	358	749	749	0	58985	21	494	413	68	44	184	0	0	0	0	0	1224
8	10900	851	2236	2236	0	153065	71	137	61	270	345	43	33	134	2554	0	0	1094
6	10901	243	703	703	0	77610	19	0	0	9	3	13	0	0	0	0	0	44
8	10902	900	2146	2146	0	156077	15	133	28	82	72	12	10	79	0	0	0	431
8	10903	699	2326	2326	0	191570	92	54	51	167	169	18	16	22	0	0	0	589
8	10904	627	2056	2056	0	123350	27	42	47	148	83	16	14	19	0	0	0	396
6	10905	349	784	784	0	106550	151	587	805	526	409	117	63	91	49	0	0	2749
8	10906	1048	3049	3049	0	80880	88	29	0	88	9	9	0	0	0	0	0	223
8	10907	189	558	558	0	52450	5	3	0	0	0	0	0	0	0	0	0	8
6	10908	0	0	0	0	0	678	26	7	1838	30	216	1094	5	0	0	0	3894
8	10909	743	1590	1590	0	51070	108	97	58	454	189	56	33	43	0	0	0	1038

6	10910	209	295	295	0	54085	350	83	28	152	58	472	3	0	0	0	0	1146
6	10911	748	1615	1615	0	63785	10	19	63	12	38	11	13	130	1141	0	0	296
6	10912	557	1051	1051	0	56110	155	54	38	323	71	792	6	0	0	0	0	1439
8	10913	665	1859	1859	0	67790	19	7	7	15	7	4	0	0	0	0	0	59
8	10914	0	0	0	0	0	6	73	2	29	4	42	0	0	0	0	0	156
8	10915	1149	2921	2921	0	58140	22	186	284	178	113	23	21	27	0	0	0	854
16	10916	0	0	0	0	0	325	2023	861	119	280	100	11	0	0	0	0	3719
8	10917	777	2295	2295	0	101025	229	89	54	1692	854	43	44	107	989	0	0	3112
8	10918	412	1098	1098	0	109220	90	26	12	117	37	60	8	9	0	0	0	359
6	10919	548	1045	1045	0	64690	58	90	59	253	311	45	31	88	119	79	0	935
6	10920	0	0	0	0	0	138	138	169	340	61	165	21	0	0	0	0	1032
8	10921	582	1916	1916	0	215675	53	92	135	180	98	80	12	17	0	0	0	667
8	10922	425	1269	1269	0	148180	31	52	30	139	94	21	18	23	0	0	0	408
6	10923	546	1380	1380	0	94325	23	67	37	171	114	31	21	28	0	0	0	492
6	10924	424	935	935	0	102700	26	0	24	6	239	2084	5	0	0	0	0	2384
8	10925	253	798	695	103	110070	6	0	0	0	36	0	0	0	0	0	0	42
16	10926	1291	3601	3601	0	68580	57	1	0	25	2	9	0	0	0	0	0	94
8	10927	684	2260	2260	0	75740	6	3	0	0	0	0	0	0	0	0	0	9
8	10928	747	1359	1359	0	69060	68	123	171	98	39	938	0	0	0	0	0	1437
8	10929	593	1707	1707	0	100720	2	0	0	11	1	3	0	411	0	0	0	428
8	10930	129	426	387	39	76488	2	5	5	16	11	2	2	2	0	0	0	45
8	10931	546	981	981	0	76488	0	0	0	6	5	0	0	0	0	0	0	11
8	10932	440	1135	1135	0	76488	16	47	30	132	129	23	17	41	0	0	0	435
8	10933	333	931	931	0	83400	261	43	27	158	81	29	16	19	0	0	0	634
8	10934	417	1283	1283	0	76488	10	0	0	2	0	7	0	0	0	0	0	19
16	10935	418	939	939	0	24290	15	53	33	140	98	21	19	25	0	0	0	404
16	10936	69	136	136	0	19455	0	3	2	5	5	0	0	0	0	0	0	15
16	10937	1049	2406	2269	137	51625	35	51	49	148	180	24	14	110	1431	0	0	611
16	10938	740	2207	1859	348	39815	0	0	0	1	164	50	0	0	0	0	0	215
16	10939	266	674	674	0	48637	0	0	0	0	0	0	0	0	0	0	0	0
16	10940	308	924	924	0	48637	10	22	13	57	40	9	8	9	0	0	0	168
6	10941	228	398	398	0	48960	988	488	51	31	206	14	3	43	0	1004	0	1824
6	10942	2	4	4	0	78824	3513	0	0	548	38	0	41	0	0	0	0	4140
10	10943	1538	3464	3464	0	66320	1143	187	90	238	145	52	24	148	1679	0	0	2027
6	10944	185	397	397	0	37010	1835	272	5	105	16	43	3	3	0	0	0	2282
6	10945	25	66	66	0	59104	805	20	45	99	110	15	8	0	0	0	0	1102
10	10946	423	1179	1179	0	74935	23	82	48	213	144	34	28	36	0	0	0	608
10	10947	1119	3070	3070	0	81750	766	0	0	19	14	0	0	0	0	0	0	799
10	10948	742	1731	1731	0	64093	525	380	20	458	367	295	11	14	0	0	0	2070
10	10949	281	648	648	0	64093	2	0	0	0	0	0	0	0	0	0	0	2
10	10950	448	1192	1192	0	86545	17	22	13	57	40	9	8	10	0	0	0	176
6	10951	783	1928	1928	0	62267	276	31	53	103	59	11	9	18	100	32	0	560
10	10952	821	2350	2350	0	73325	48	38	95	126	86	14	12	17	0	0	0	436
10	10953	531	1523	1523	0	84945	9	30	18	80	56	12	11	14	0	0	0	230
10	10954	1172	2935	2935	0	84945	33	45	29	123	88	19	17	22	0	0	0	376
10	10955	339	808	808	0	118095	8	883	7	231	22	5	5	82	0	0	0	1243
10	10956	629	1723	1723	0	84945	34	47	20	94	60	12	11	15	0	0	0	293
10	10957	546	1334	1334	0	84945	6	17	11	49	34	7	7	9	0	0	0	140
10	10958	220	517	517	0	117435	18	8	5	22	15	10	2	3	0	0	0	83
10	10959	160	385	385	0	84945	2	5	2	14	10	2	2	2	0	0	0	39
6	10960	2067	5191	5191	0	84945	94	188	58	487	178	34	32	38	0	0	0	1109
6	10961	918	2200	2200	0	84945	1053	70	21	198	63	14	12	81	0	0	0	1512
10	10962	291	850	850	0	83330	94	15	9	54	27	6	5	7	0	0	0	217

10	10963	294	720	720	0	102620	62	29	18	87	56	13	10	14	0	0	0	289
10	10964	220	575	575	0	127310	35	16	7	37	41	4	4	5	0	0	0	149
10	10965	279	703	703	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10966	3	9	9	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10967	557	1117	1117	0	83415	2	6	0	5	0	0	0	0	0	0	0	13
10	10968	96	242	242	0	74385	6	19	12	51	34	7	7	9	0	0	0	145
10	10969	157	277	277	0	104395	2	0	0	0	0	0	0	0	0	0	0	2
10	10970	335	736	736	0	56790	0	0	0	4	0	0	0	0	0	0	0	4
10	10971	268	741	741	0	81470	8	0	0	16	0	0	0	0	0	0	0	24
13	10972	92	209	209	0	20580	31	21	2	653	704	2	0	2	0	0	0	1415
13	10973	178	458	458	0	37560	3	0	0	0	0	0	0	0	0	0	0	3
13	10974	270	774	774	0	73730	5	18	11	47	33	7	7	7	0	0	0	135
13	10975	4	8	8	0	31730	7	0	0	124	0	0	0	0	0	0	0	131
13	10976	1215	3345	3345	0	43320	294	52	30	2438	833	37	17	21	0	0	0	3722
13	10977	128	357	357	0	73730	525	6	4	223	174	3	2	3	0	0	0	940
13	10978	78	186	186	0	94205	0	2	0	0	0	0	0	0	0	0	0	2
13	10979	298	681	681	0	80155	0	0	0	69	0	0	0	0	0	0	0	69
13	10980	700	1866	1866	0	73730	68	201	151	543	376	81	74	94	0	0	0	1588
13	10981	175	435	435	0	80320	0	3	0	0	0	0	0	0	0	0	0	3
13	10982	2556	7713	7713	0	85375	50	20	0	21	19	8	0	0	0	0	0	118
13	10983	851	2199	2199	0	73730	11	0	0	0	0	0	0	0	0	0	0	11
13	10984	265	675	675	0	45600	27	1	0	4	3	0	0	87	868	0	0	122
13	10985	260	572	572	0	73730	20	0	0	14	0	3	0	91	0	2297	0	128
13	10986	81	215	215	0	55805	0	0	0	0	12	0	0	0	0	0	0	12
13	10987	365	887	887	0	73730	3	0	0	6	7	0	0	36	807	0	0	52
13	10988	317	697	697	0	73730	0	0	0	0	0	0	0	0	0	0	0	0
13	10989	228	682	682	0	76085	31	0	0	6	0	0	0	0	0	0	0	37
13	10990	439	1270	1270	0	73730	26	21	13	58	41	9	8	9	0	0	0	185
13	10991	774	2108	2108	0	73730	47	51	32	140	95	20	18	166	1035	0	0	569
13	10992	362	991	991	0	73730	9	37	20	87	69	14	12	15	0	0	0	263
13	10993	506	1292	1292	0	90927	14	31	11	52	35	7	7	8	0	0	0	165
13	10994	1431	3775	3775	0	103280	126	0	22	20	0	9	0	0	0	0	0	177
13	10995	368	879	879	0	78090	7	23	20	53	122	15	6	7	0	0	0	253
13	10996	438	1140	1140	0	85135	22	0	0	1	0	0	0	0	0	0	0	23
13	10997	755	1997	1997	0	87335	443	98	413	434	326	230	44	66	0	0	0	2054
13	10998	1250	3841	3841	0	87335	162	74	156	276	127	32	37	89	0	0	0	953
13	10999	93	201	201	0	90927	19	126	354	131	73	8	0	2	0	0	0	713
13	11000	455	1421	1421	0	119790	8	0	28	1	1	0	0	0	0	0	0	38
13	11001	378	1006	1006	0	90927	13	30	37	82	56	13	12	14	0	0	0	257
13	11002	335	893	893	0	74070	61	200	89	59	84	35	19	9	0	0	0	556
13	11003	29	49	49	0	90927	5	39	122	42	18	12	3	0	0	0	0	241
13	11004	18	30	30	0	90927	3	0	17	29	12	8	2	0	0	0	0	71
13	11005	96	236	236	0	73730	668	88	32	664	1122	57	1479	2	0	0	0	4112
13	11006	1	4	4	0	29000	74	118	74	26	44	0	7	0	0	0	0	343
11	11007	453	822	822	0	97165	64	22	147	137	60	105	10	7	0	0	0	552
11	11008	1223	2459	2459	0	126130	67	57	28	181	86	63	16	113	0	0	0	611
13	11009	130	301	301	0	111740	2	0	0	0	0	0	0	0	0	0	0	2
13	11010	94	248	248	0	152414	1709	3	2	14	6	2	1	23	446	27	0	1760
11	11011	399	1009	1009	0	103230	76	97	287	346	391	245	50	6	0	0	0	1498
11	11012	105	264	264	0	75895	74	7	67	53	13	3	3	3	0	0	0	223
11	11013	112	283	283	0	103230	227	178	393	117	122	75	16	3	0	0	0	1131
11	11014	503	1065	1065	0	75895	44	27	43	128	51	11	10	13	0	0	0	327
13	11015	1349	2664	2664	0	68700	54	291	185	216	299	175	14	17	55	0	0	1251

11	11016	95	213	213	0	75895	158	12	72	45	174	72	12	2	23	0	0	547
11	11017	16	35	35	0	75895	6	38	83	1	2	0	0	0	0	0	0	130
11	11018	20	46	46	0	75895	3	43	96	16	66	27	4	0	0	0	0	255
11	11019	1088	2961	2961	0	172095	45	219	109	186	139	40	30	45	0	0	0	813
11	11020	1088	2988	2988	0	212025	78	123	34	277	223	38	19	23	0	0	0	815
11	11021	1036	2514	2514	0	110695	146	316	251	313	205	45	19	24	0	0	0	1319
12	11022	408	672	672	0	110695	3	7	12	125	78	18	2	3	0	0	0	248
11	11023	1064	2156	2156	0	93335	66	48	96	152	91	27	14	19	0	0	0	513
11	11024	102	286	286	0	75515	2	115	25	25	21	2	2	3	0	0	0	195
1	11025	1411	2672	2672	0	46009	751	118	221	1679	473	1235	16	35	0	0	0	4528
1	11026	1526	3847	3745	102	45413	793	195	78	261	1229	68	52	12	0	0	0	2688
1	11027	1053	2834	2831	3	48180	310	177	76	225	534	580	35	6	0	0	0	1943
1	11028	548	1204	1204	0	37395	191	394	238	267	742	241	39	10	0	0	0	2122
1	11029	853	2276	2276	0	59529	276	317	81	61	467	81	35	5	0	0	0	1323
1	11030	1250	3113	3113	0	59529	196	451	84	119	753	115	62	6	0	0	0	1786
1	11031	720	1309	1309	0	46717	223	157	34	60	273	65	29	7	0	0	0	848
1	11032	140	392	392	0	69542	59	98	118	30	229	107	32	79	766	0	0	752
2	11033	1442	3574	3574	0	35353	259	103	24	108	152	32	28	18	0	0	0	724
2	11034	1174	2465	2465	0	35353	286	114	50	168	277	41	54	10	0	0	0	1000
2	11035	497	1216	1122	94	42224	205	119	85	299	476	30	33	109	1014	0	0	1356
2	11036	346	917	917	0	37586	51	303	59	162	308	63	47	8	0	0	0	1001
2	11037	610	1967	1967	0	39104	94	239	45	139	209	71	50	11	0	0	0	858
2	11038	292	716	716	0	42687	207	66	52	154	695	295	12	2	0	0	0	1483
2	11039	183	407	407	0	42687	38	109	186	249	782	582	23	4	0	0	0	1973
2	11040	107	245	245	0	42687	56	354	351	129	1070	209	15	3	0	0	0	2187
2	11041	459	913	913	0	55280	45	341	164	82	544	48	17	5	0	0	0	1246
2	11042	401	879	879	0	57635	382	124	19	74	550	56	49	100	0	0	0	1354
6	11043	471	1685	1685	0	57635	6	187	12	69	519	90	74	9	0	0	0	966
3	11044	287	694	694	0	58831	20	245	24	128	324	87	107	12	0	208	0	947
2	11045	90	235	235	0	89977	114	36	2	689	199	70	24	2	0	0	0	1136
9	11046	353	951	951	0	89977	4	61	4	18	121	28	25	52	0	0	0	313
6	11047	662	1459	1459	0	89977	1	170	2	81	631	200	0	11	0	0	0	1096
6	11048	149	333	333	0	89977	0	354	1	50	460	435	6	7	0	0	0	1313
3	11049	106	204	204	0	50795	163	127	15	16	149	203	29	3	0	0	0	705
3	11050	1127	2692	2692	0	59600	9	166	11	45	1381	7	6	8	0	0	0	1633
3	11051	879	2227	2227	0	49195	36	31	13	205	224	214	5	8	0	0	0	736
3	11052	805	2084	2084	0	80489	131	266	12	68	703	678	6	34	0	0	0	1898
3	11053	587	1360	1360	0	102848	29	3	7	171	170	19	0	1	0	0	0	400
6	11054	1003	2673	2534	139	30300	764	125	43	378	851	629	35	17	0	0	0	2842
6	11055	332	859	859	0	32930	310	101	31	32	133	26	24	5	0	0	0	662
6	11056	215	554	554	0	24640	222	7	3	185	293	3	3	2	0	0	0	718
6	11057	273	688	688	0	56790	252	118	4	11	51	121	10	2	0	0	0	569
6	11058	302	716	716	0	56790	0	40	1	5	79	17	16	0	0	0	0	158
4	11059	669	1451	1451	0	41651	25	150	25	241	300	199	46	13	0	0	0	999
4	11060	378	636	636	0	44890	188	92	39	166	122	59	24	3	0	0	0	693
4	11061	434	1300	1300	0	38488	119	717	116	183	440	118	74	15	0	0	0	1782
4	11062	756	1482	1482	0	36090	260	794	118	139	104	78	66	16	0	0	0	1575
6	11063	320	796	796	0	59794	686	195	49	408	482	136	24	5	0	0	0	1985
4	11064	256	446	446	0	45235	14	148	146	107	177	128	3	3	0	0	0	726
4	11065	466	924	924	0	37226	674	47	41	161	385	86	8	3	0	0	0	1405
14	11066	211	420	420	0	45235	92	19	54	181	1004	365	21	3	0	0	0	1739
4	11067	253	757	757	0	73458	16	12	6	27	54	535	4	270	0	0	2654	924
1	11068	269	576	576	0	48180	378	361	281	180	641	292	28	6	0	0	0	2167

483878	1227928	1203409	24519	280139	78593	53812	195457	150830	83368	60338	45754	147110	60255	80269

TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
10001	1192	1,901	1885	16	161420	309	43	69	681	546	1029	310	0	11	0	0	2987	0
10002	1343	2,154	2123	31	22065	98	17	37	787	226	260	2464	165	683	0	0	4054	0
10003	2021	3,196	3196	0	57425	304	81	60	264	151	258	247	0	12	0	0	1365	0
10004	211	334	334	0	50771	91	15	22	184	117	1748	246	0	8	0	0	2423	0
10005	405	958	642	316	37950	425	16	42	762	268	467	285	0	12	0	0	2265	0
10006	618	979	979	0	50771	317	21	26	193	156	72	247	6	16	0	0	1038	0
10007	204	337	325	12	50771	94	52	40	472	444	81	246	0	7	0	0	1429	0
10008	1345	2,269	2126	143	53575	33	10	11	113	199	290	941	315	4	0	4500	1912	0
10009	383	605	605	0	50771	308	130	219	2007	590	633	2755	0	0	0	0	6642	0
10010	627	1,027	992	35	88015	372	149	500	2172	573	964	1834	0	1	0	0	6564	0
10011	498	789	789	0	50771	217	95	289	3269	1764	948	7297	0	1	0	0	13879	0
10012	337	534	534	0	10325	635	71	511	1367	2235	756	3187	0	2	0	0	8762	0
10013	251	397	397	0	37950	295	90	75	427	312	184	284	0	3	0	0	1667	0
10014	222	353	353	0	50771	869	35	104	224	407	721	798	0	3	0	0	3158	0
10015	274	434	434	0	29290	107	26	43	286	148	872	284	102	6	0	2000	1868	0
10016	201	346	320	26	46665	5	22	151	461	215	222	1145	4	1	0	0	2225	0
10017	171	271	271	0	50771	99	23	20	174	148	81	281	0	1	0	0	826	0
10018	895	1,428	1416	12	27245	112	20	22	253	127	82	247	264	1207	0	0	1127	0
10019	895	1,415	1415	0	112015	5707	56	38	1004	159	774	308	14	124	0	0	8060	0
10020	236	374	374	0	50771	152	13	100	409	978	219	3637	0	4	0	0	5508	0
10021	167	265	265	0	50771	5	12	20	307	136	308	281	0	0	0	0	1069	0
10022	960	1,518	1518	0	50771	104	37	66	445	1340	2080	285	3036	52	0	0	7393	0
10023	230	366	366	0	50771	5	12	20	174	136	470	281	0	12	0	0	1098	0
10024	170	2,423	269	2154	50771	164	12	42	400	357	268	244	10	1	0	0	1497	0
10025	969	1,533	1533	0	25170	254	19	24	290	352	198	284	28	250	0	0	1449	0
10026	396	917	917	0	36630	120	39	44	116	70	37	14	258	511	0	0	698	0
10027	1221	2,941	2838	103	35405	116	669	20	157	105	28	13	28	64	62	0	1136	0
10028	21	44	44	0	51142	226	44	28	136	97	34	15	0	0	0	0	580	0
10029	451	1,044	1044	0	26925	135	49	34	117	76	23	15	0	0	0	0	449	0
10030	212	489	489	0	25075	458	200	21	157	162	35	14	247	458	0	0	1294	0
10031	24	51	51	0	25075	1476	46	22	114	75	23	18	0	0	0	0	1774	0
10032	132	303	303	0	26200	221	254	26	108	88	18	14	0	0	0	0	729	0
10033	27	56	56	0	16320	444	48	30	120	92	21	17	0	0	0	0	772	0
10034	240	552	552	0	22980	326	130	31	142	82	22	17	350	840	0	0	1100	0
10035	26	56	56	0	20020	1583	408	45	156	116	18	14	0	0	0	0	2340	0
10036	296	725	681	44	29805	115	37	20	111	101	16	12	0	0	0	0	412	0
10037	21	44	44	0	51142	765	173	20	252	234	53	12	0	0	0	0	1509	0
10038	53	360	118	242	17240	683	64	63	191	272	57	27	0	0	0	0	1357	0
10039	21	263	44	219	51142	291	44	21	102	74	20	13	0	0	0	0	565	0
10040	21	311	44	267	51142	948	64	21	143	248	17	14	0	0	0	0	1455	0
10041	21	44	44	0	51142	385	46	28	134	83	20	20	0	0	0	0	716	0
10042	237	547	547	0	31170	917	69	26	128	71	17	13	0	0	0	0	1241	0
10043	371	859	859	0	46265	263	89	37	137	94	44	19	0	0	0	0	683	0
10044	353	815	815	0	35920	271	59	49	189	95	26	13	0	0	0	0	702	0
10045	198	455	455	0	28160	163	43	25	129	84	15	12	0	0	0	0	471	0
10046	444	1,228	1228	0	18850	675	101	24	123	199	26	13	0	0	0	0	1161	0
10047	284	585	585	0	35730	20	0	1	39	56	11	1	0	0	0	0	128	0
10048	183	384	384	0	24560	43	75	45	82	100	164	11	0	0	0	0	520	0
10050	45	99	99	0	27275	624	56	32	211	81	27	14	0	0	0	0	1045	0
10051	611	1,415	1415	0	29065	2474	209	89	158	199	54	16	277	743	0	0	3476	0
10052	24	49	49	0	53945	2006	45	22	331	116	27	15	0	0	0	0	2562	0
10053	262	677	677	0	53945	466	72	19	293	85	22	9	0	5	4	0	966	0

LUSAM 2025 Forecast Year
2009 Forecasts
Final LUSAM Output

Population Allocation

10054	21	44	44	0	31093	200	134	20	249	88	23	12	0	0	0	0	726	0
10055	278	720	720	0	29875	25	20	17	60	36	12	9	0	33	26	0	179	0
10056	164	375	375	0	38185	114	36	21	85	99	16	25	0	0	0	0	396	0
10057	407	1,108	1108	0	35995	296	32	0	33	23	0	2	0	2	0	0	386	0
10058	692	1,783	1783	0	42785	141	29	17	129	79	17	8	134	205	5	0	554	0
10059	204	469	469	0	12268	1045	31	20	82	99	29	13	0	0	0	0	1319	0
10060	362	932	932	0	34775	37	21	21	51	42	14	7	0	3	2	0	193	0
10061	183	712	712	0	18870	43	0	0	53	20	102	0	0	25	4	0	218	0
10062	473	1,219	1219	0	31260	42	25	17	79	74	16	8	0	1	1	0	261	0
10063	646	1,616	1616	0	36145	116	2	0	30	16	54	1	10	341	0	0	229	0
10064	182	471	471	0	41630	23	19	14	56	67	11	6	0	2	1	0	196	0
10065	560	1,234	1222	12	53470	236	106	7	101	96	42	31	68	3	3	0	687	0
10066	259	669	669	0	59545	25	19	14	40	42	22	6	0	1	0	0	168	0
10067	384	991	991	0	46405	38	43	73	39	51	13	8	0	4	3	0	265	0
10068	230	594	594	0	77630	42	37	14	38	30	9	6	0	0	0	0	176	0
10069	255	658	658	0	68295	22	18	13	46	23	13	6	0	6	5	0	141	0
10070	329	932	848	84	42690	35	54	13	58	57	20	15	0	1	0	0	252	0
10071	294	779	779	0	23160	0	0	0	110	42	14	2	0	0	0	0	168	0
10072	783	1,898	1898	0	28710	8	35	22	16	55	6	13	0	1	0	0	155	0
10073	572	1,473	1473	0	35680	69	29	44	92	41	19	6	77	277	2	148	377	0
10074	91	205	205	0	28735	339	42	39	111	86	19	24	0	0	0	0	660	0
10075	666	1,716	1716	0	37455	338	77	82	197	179	70	11	183	667	5	0	1137	0
10076	272	702	702	0	77155	30	27	32	52	44	17	6	0	0	0	0	208	0
10077	582	1,500	1500	0	40305	38	38	13	58	42	22	5	16	67	0	0	232	0
10078	269	724	695	29	39165	21	18	13	36	22	12	5	0	0	0	0	127	0
10079	295	761	761	0	56945	25	20	14	53	47	10	7	162	513	0	0	338	0
10080	803	2,069	2069	0	67440	124	49	63	1030	243	35	10	0	3	2	0	1554	0
10081	640	1,847	1646	201	40700	53	67	36	83	186	21	14	467	3	2015	0	927	0
10082	422	1,089	1089	0	39750	278	76	21	105	100	13	10	0	3	3	0	603	0
10083	514	1,336	1323	13	35490	109	18	13	36	26	10	6	0	1	0	0	218	0
10084	466	1,078	1078	0	40795	134	36	20	94	50	24	12	14	0	0	0	384	0
10085	239	551	551	0	60335	149	38	20	116	67	20	12	0	0	0	0	422	0
10086	253	583	583	0	33890	125	47	20	104	65	28	12	2	14	0	0	403	0
10087	398	1,093	1093	0	45305	0	72	11	169	134	203	30	0	0	0	0	619	0
10088	1213	2,823	2823	0	32395	114	38	20	97	66	80	12	7	0	0	0	434	0
10089	335	776	776	0	29570	114	37	20	81	48	15	12	0	0	0	0	327	0
10090	208	480	480	0	40280	274	57	38	93	73	15	12	88	68	66	0	650	0
10091	255	658	658	0	42185	136	606	143	228	148	44	10	0	0	0	0	1315	0
10092	122	278	278	0	44495	114	32	19	82	49	15	12	0	0	0	0	323	0
10093	227	588	588	0	51305	79	66	134	89	71	17	28	237	977	0	0	721	0
10094	275	513	513	0	41310	0	0	19	12	0	27	10	0	0	0	0	68	0
10095	190	342	342	0	37055	0	0	0	6	4	3	10	0	0	0	0	23	0
10096	198	529	513	16	50450	93	83	69	235	303	32	10	0	0	0	0	825	0
10097	331	588	588	0	38055	485	52	0	95	200	14	17	0	1	1	0	863	0
10098	395	992	992	0	37960	248	48	0	57	16	19	13	159	70	0	0	560	0
10099	573	1,331	1331	0	48815	219	65	59	286	291	121	19	0	0	0	0	1060	0
10100	199	580	580	0	48815	47	202	123	32	10	12	12	0	1	1	0	438	0
10101	546	1,290	1290	0	37005	92	16	11	100	69	30	5	0	2	1	0	323	0
10102	275	647	635	12	43655	301	272	71	231	128	34	15	200	588	0	0	1252	0
10103	335	979	775	204	9650	1411	62	72	132	93	116	16	371	1224	0	0	2273	0
10104	211	488	488	0	63040	276	93	84	254	188	95	14	0	0	0	0	1004	0
10105	545	1,077	1077	0	63040	182	0	1	54	13	30	23	0	2	2	0	303	0
10106	52	194	117	77	64705	206	88	22	147	140	39	14	0	0	0	0	656	0

10107	176	405	405	0	51705	133	32	20	83	51	15	12	0	0	0	0	346	0
10108	383	1,089	888	201	50610	125	56	20	105	654	39	12	0	0	0	0	1011	0
10109	321	743	743	0	56735	176	44	67	111	173	56	12	0	0	0	0	639	0
10110	101	320	230	90	110900	359	48	20	124	2154	76	13	131	0	0	260	2925	1
10111	177	420	420	0	55870	48	124	52	488	274	109	50	0	15	6	0	1145	0
10112	278	659	659	0	26025	79	35	76	618	215	301	21	1	38	16	0	1346	0
10113	218	745	517	228	121390	88	271	57	234	747	154	8	0	18	7	0	1559	0
10114	284	684	673	11	141795	47	65	64	61	68	107	35	0	31	13	0	447	0
10115	355	1,374	1214	160	33370	0	58	81	117	463	22	18	364	604	3	0	1123	0
10116	44	271	97	174	33370	233	58	54	303	1111	53	24	235	0	0	1245	2071	1
10117	19	55	39	16	43762	64	58	126	243	129	66	40	3406	0	0	15005	4132	0
10118	17	35	35	0	51142	127	42	34	96	68	16	13	0	0	0	0	396	0
10119	474	1,054	1054	0	65270	0	0	0	118	200	131	82	11	1	1	0	542	0
10120	17	35	35	0	51142	150	39	21	107	101	44	28	2	0	0	80	492	0
10121	558	1,321	1321	0	128165	51	22	23	102	276	190	8	0	69	29	0	672	0
10122	535	1,267	1267	0	240925	54	83	48	61	72	25	10	0	46	19	0	353	0
10123	651	1,540	1540	0	206205	103	108	159	144	60	50	68	104	535	23	0	796	0
10124	323	764	764	0	180745	14	11	10	151	92	7	4	0	33	14	0	289	0
10125	321	760	760	0	210240	23	11	10	45	35	10	5	19	110	87	0	158	0
10126	461	1,082	1069	13	34930	115	61	54	95	171	16	12	0	0	0	0	524	0
10127	137	441	324	117	32825	5	7	8	15	541	1351	2	65	450	1	0	1994	0
10128	876	2,037	2037	0	32005	505	418	130	378	326	339	18	0	0	0	0	2114	0
10129	327	756	756	0	41265	125	35	23	93	67	16	12	0	0	0	0	371	0
10130	402	950	950	0	53045	19	36	26	81	83	16	10	0	13	6	0	271	0
10131	394	1,244	932	312	40565	315	10	9	44	242	7	3	0	1	0	0	630	0
10132	477	1,152	1128	24	75000	114	48	168	250	267	434	34	182	970	1	0	1497	0
10133	606	1,434	1434	0	71610	25	23	29	74	645	78	6	0	17	7	0	880	0
10134	389	899	899	0	60355	365	617	219	269	467	175	46	0	0	0	0	2158	0
10135	705	1,722	1667	55	141520	53	41	28	77	309	47	10	0	36	15	0	565	0
10136	355	871	841	30	251605	18	10	10	36	37	15	3	0	38	16	0	129	0
10137	395	935	935	0	128140	32	10	10	40	28	9	4	0	7	3	0	133	0
10138	128	304	304	0	139470	14	11	10	51	22	9	5	0	8	3	0	122	0
10139	17	35	35	0	51142	116	180	102	159	112	65	37	0	0	0	0	771	0
10140	287	826	679	147	20565	375	164	417	1416	688	429	33	2	27	11	0	3524	0
10141	113	276	270	6	94630	54	54	98	304	549	51	7	0	17	7	0	1117	0
10142	84	190	190	0	10182	232	59	54	517	242	212	16	0	0	0	0	1332	0
10143	1264	2,744	2704	40	72146	856	227	219	542	352	328	30	0	14	0	0	2554	0
10144	392	928	928	0	146665	16	16	10	53	141	7	5	72	467	14	0	320	0
10145	425	1,026	1004	22	84505	26	18	55	247	43	27	7	0	14	6	0	423	0
10146	396	947	936	11	98685	228	169	179	284	519	84	7	0	34	14	0	1470	0
10147	575	1,614	1361	253	42115	210	260	323	311	9929	169	7	204	342	3	462	11413	1
10148	552	1,306	1306	0	76340	275	31	10	110	83	42	6	0	32	13	0	557	0
10149	1234	2,686	2670	16	79151	1498	378	420	1029	504	341	21	0	13	0	0	4191	0
10150	94	212	212	0	79425	321	63	99	120	77	25	14	0	0	0	0	719	0
10152	176	418	418	0	150510	24	14	14	375	247	118	29	0	3	1	0	821	0
10153	704	1,752	1666	86	69765	49	16	12	275	109	34	7	118	700	15	0	620	0
10154	406	960	960	0	33100	44	19	20	80	35	8	11	0	4	2	0	217	0
10155	264	624	624	0	41325	18	12	18	92	43	11	8	0	4	2	0	202	0
10156	826	1,982	1951	31	52160	18	11	10	164	28	53	6	139	631	7	0	429	0
10157	330	781	781	0	72440	15	11	10	48	21	7	5	135	1057	3	0	252	0
10158	197	1,131	468	663	296375	23	54	26	114	68	25	18	640	811	10	3758	968	1
10159	470	1,115	1115	0	188345	23	11	10	48	19	21	4	0	46	19	0	136	0
10160	452	1,070	1070	0	115825	28	107	47	78	136	19	4	0	45	19	0	419	0

10161	434	1,029	1029	0	105575	27	14	10	50	22	21	5	0	47	20	0	149	0
10162	371	879	879	0	86040	17	10	10	33	18	14	4	0	41	17	0	106	0
10163	397	940	940	0	113700	25	12	10	38	202	9	6	0	50	21	0	302	0
10164	145	345	345	0	185635	26	13	12	53	30	10	7	81	559	7	0	232	0
10165	18	44	44	0	100671	27	15	13	53	85	12	8	663	1849	2965	0	876	0
10166	747	1,765	1765	0	38050	51	21	11	67	56	39	5	0	57	24	0	250	0
10167	517	1,199	1199	0	42820	368	482	356	289	313	154	45	0	0	0	0	2007	0
10168	696	1,644	1644	0	59685	20	11	10	64	21	12	5	110	566	8	0	253	0
10169	877	1,338	1338	0	42845	626	189	187	406	298	126	35	0	0	0	0	1867	0
10170	805	1,903	1903	0	51815	25	12	23	100	50	89	7	109	632	0	0	415	0
10171	44	95	95	0	19580	1097	88	160	431	314	99	21	27	66	0	0	2237	0
10174	21	44	44	0	51142	1320	94	20	309	132	42	14	0	0	0	0	1931	0
10175	232	535	535	0	34290	445	38	23	98	72	19	14	0	0	0	0	709	0
10176	386	893	893	0	36460	180	40	41	119	99	19	14	0	0	0	0	512	0
10177	301	695	695	0	31015	363	67	60	173	65	28	14	0	0	0	0	770	0
10178	126	315	315	0	19175	21	20	12	49	38	9	8	0	0	0	0	157	0
10179	363	839	839	0	31040	164	37	46	124	81	38	16	0	0	0	0	506	0
10180	344	875	875	0	33640	18	14	26	26	38	6	5	0	0	0	0	133	0
10181	408	942	942	0	27295	171	46	31	130	86	31	14	0	0	0	0	509	0
10183	124	310	310	0	43580	26	15	9	34	35	27	5	167	982	0	0	318	0
10184	417	968	968	0	23920	168	58	28	387	108	20	12	0	0	0	0	781	0
10185	21	44	44	0	51142	494	32	22	133	60	16	12	0	0	0	0	769	0
10186	760	1,083	1083	0	10265	27	11	10	106	211	67	9	0	0	0	0	441	0
10187	62	153	153	0	21910	47	35	20	83	43	7	12	0	0	0	0	247	0
10188	29	63	63	0	15350	565	117	41	323	286	47	14	209	412	0	0	1602	0
10189	34	84	74	10	15350	298	42	22	111	65	17	12	0	0	0	0	567	0
10190	484	1,236	1236	0	49335	20	14	8	28	22	6	5	0	0	0	0	103	0
10191	640	1,485	1485	0	30285	186	63	36	237	138	25	15	0	0	0	0	700	0
10192	121	278	278	0	30730	261	44	30	130	93	20	17	0	0	0	0	595	0
10193	221	559	559	0	35450	199	22	32	86	50	11	8	134	633	1	0	542	0
10194	641	1,632	1632	0	22195	19	14	8	30	31	9	5	0	0	1	0	116	0
10195	889	2,063	2063	0	37605	1511	157	51	452	288	123	24	0	0	0	0	2606	0
10196	21	44	44	0	51142	2447	158	48	1268	234	133	13	0	0	0	0	4301	0
10197	105	238	238	0	28145	604	45	122	460	79	16	19	0	0	0	0	1345	0
10198	104	237	237	0	25730	160	92	41	380	131	31	14	0	0	0	0	849	0
10199	442	787	787	0	25730	241	2	9	181	112	63	9	0	0	0	0	617	0
10200	495	1,149	1149	0	26830	389	43	25	199	421	24	14	0	0	0	0	1115	0
10201	24	50	50	0	24131	362	73	10	102	49	15	18	0	0	0	0	629	0
10202	271	726	726	0	68624	1888	40	20	121	297	17	13	0	0	0	0	2396	0
10203	549	1,398	1398	0	41845	268	76	36	185	45	20	15	27	221	0	0	672	0
10204	521	1,343	1327	16	30510	30	13	8	35	77	29	5	137	464	0	232	334	0
10205	332	843	843	0	57575	20	16	8	41	27	9	5	0	0	0	0	126	0
10206	173	437	437	0	23225	24	46	53	35	42	10	6	0	0	0	0	216	0
10207	159	400	400	0	23975	210	71	14	68	60	10	6	0	0	0	0	439	0
10208	317	803	803	0	37200	102	28	11	61	32	8	6	0	0	0	0	248	0
10209	320	1,005	813	192	37935	27	173	53	90	128	46	11	438	0	1742	252	966	0
10210	498	1,268	1268	0	33935	24	13	9	37	25	11	12	148	679	0	0	279	0
10211	541	1,378	1378	0	35720	24	24	15	64	47	25	10	60	0	0	0	269	0
10212	181	455	455	0	48865	53	22	14	89	60	18	8	83	414	0	0	347	0
10213	426	1,080	1080	0	27525	20	23	10	36	89	11	5	215	802	588	0	409	0
10214	510	1,297	1297	0	39620	23	24	12	61	58	24	5	110	613	0	0	317	0
10215	170	388	388	0	29095	115	39	81	87	65	16	13	0	0	0	0	416	0
10216	474	1,206	1206	0	36905	30	24	46	75	118	52	11	0	0	1	0	356	0

10217	395	1,004	1004	0	41415	236	67	34	105	99	13	10	0	0	0	0	564	0
10218	391	995	995	0	30585	22	22	14	70	51	10	5	0	0	0	0	194	0
10219	380	965	965	0	33405	61	32	17	56	92	18	16	0	0	0	0	292	0
10220	424	1,078	1078	0	27930	304	309	189	148	229	21	37	2	0	0	0	1239	0
10221	293	744	744	0	30930	42	21	11	105	63	8	8	0	0	0	0	258	0
10222	65	162	162	0	14450	19	15	8	28	37	6	5	0	0	0	0	118	0
10223	97	241	241	0	19200	180	18	13	44	42	13	7	0	0	1	0	317	0
10224	173	438	438	0	35210	31	19	12	61	59	10	8	0	0	0	0	200	0
10225	464	1,182	1182	0	28855	441	22	17	58	60	14	9	0	0	0	0	621	0
10226	112	281	281	0	28540	18	14	8	27	22	7	5	0	0	0	0	101	0
10227	317	804	804	0	22125	25	19	14	57	60	13	23	293	0	0	3525	504	0
10228	29	2,490	67	2423	29515	30	20	12	63	116	21	16	0	0	0	0	278	0
10229	36	78	78	0	36454	343	102	57	106	116	43	23	0	0	0	0	790	0
10230	201	463	463	0	45395	120	48	26	128	110	19	15	0	0	0	0	466	0
10231	326	755	755	0	32195	591	95	42	226	193	104	12	422	962	0	0	1685	0
10232	235	542	542	0	32310	122	51	56	111	71	16	13	0	0	0	0	440	0
10233	17	36	36	0	32310	163	37	28	102	66	16	13	0	0	0	0	425	0
10235	298	689	689	0	30925	393	58	36	95	54	17	13	0	0	0	0	666	0
10236	17	35	35	0	51142	115	32	25	84	165	16	12	0	0	0	0	449	0
10237	183	421	421	0	29210	126	303	39	133	140	30	31	243	23	1286	0	1045	0
10238	511	1,184	1184	0	51925	458	45	26	117	135	23	14	0	0	0	0	818	0
10239	235	540	540	0	42730	122	37	20	83	60	16	12	467	1374	0	0	817	0
10240	242	555	555	0	36605	139	41	22	92	73	18	13	0	0	0	0	398	0
10241	991	2,107	2107	0	39985	0	0	0	35	0	0	0	0	634	4	0	35	0
10242	384	889	889	0	33185	2002	289	47	162	64	33	16	0	0	0	0	2613	0
10243	21	44	44	0	33185	460	38	21	187	78	38	21	0	0	0	0	843	0
10244	84	190	190	0	40365	800	48	28	328	249	16	12	0	0	0	0	1481	0
10245	315	820	820	0	40365	101	51	16	142	77	0	0	0	0	0	0	387	0
10246	1862	4,796	4796	0	50795	88	89	38	201	156	82	8	260	1458	14	0	922	0
10247	477	1,240	1212	28	50795	190	0	0	40	6	0	0	0	14	3	0	236	0
10248	383	887	887	0	50795	149	33	22	89	50	15	12	0	0	0	0	370	0
10249	21	44	44	0	51142	2373	253	111	207	108	15	11	64	0	0	0	3142	0
10250	21	44	44	0	51142	1312	23	20	62	35	11	8	0	0	0	0	1471	0
10251	191	707	707	0	43000	700	116	0	535	132	27	215	0	1	0	0	1725	0
10252	118	202	202	0	43000	0	0	0	0	0	0	0	0	0	0	0	0	0
10253	904	2,412	2412	0	65155	0	0	0	28	0	0	0	0	1071	12	0	28	0
10254	1668	4,295	4295	0	99075	112	42	45	107	64	16	13	0	18	13	0	399	0
10255	2143	4,986	4986	0	68270	153	58	41	200	103	37	18	0	0	0	0	610	0
10256	2589	6,663	6663	0	99385	64	34	39	128	126	23	5	0	27	21	0	419	0
10257	937	2,487	2415	72	76900	75	48	31	81	226	22	14	0	13	10	0	497	0
10258	886	2,048	2048	0	60480	188	158	31	847	438	27	33	0	0	0	0	1722	0
10259	300	777	777	0	42910	48	224	25	98	293	70	32	0	12	1981	0	790	0
10260	1228	3,163	3163	0	82110	72	135	62	69	76	47	11	0	23	17	0	472	0
10261	1917	4,937	4937	0	95790	40	53	26	74	50	17	12	0	1656	1454	0	272	0
10262	1221	3,142	3142	0	84090	85	65	49	168	263	54	19	261	1414	3	0	964	0
10263	697	1,797	1797	0	87835	59	36	22	81	47	13	10	0	5	4	0	268	0
10264	1248	3,215	3215	0	91995	52	24	99	67	33	26	5	0	9	7	0	306	0
10265	855	2,204	2204	0	60980	54	18	13	35	23	10	5	0	43	33	0	158	0
10266	820	2,112	2112	0	73420	88	111	183	72	131	41	11	0	1	0	0	637	0
10267	1557	4,011	4011	0	68740	74	21	24	171	28	19	7	0	58	44	0	344	0
10268	366	631	631	0	35355	0	0	0	5	0	0	0	0	33	6	0	5	0
10269	564	1,305	1305	0	39415	126	33	19	83	50	14	12	0	0	0	0	337	0
10270	1871	4,352	4352	0	59285	518	334	59	357	340	179	37	0	0	0	0	1824	0

10271	451	1,045	1045	0	39230	3830	78	44	155	127	24	16	0	0	0	0	4274	0
10272	1092	2,536	2536	0	56500	1176	149	34	186	102	41	19	0	0	0	0	1707	0
10273	831	1,929	1929	0	53005	265	43	27	124	101	22	14	0	0	0	0	596	0
10274	206	547	534	13	39205	817	112	27	172	129	43	21	0	14	11	0	1321	0
10275	300	1,030	775	255	49785	252	57	95	368	345	53	17	159	403	437	0	1346	0
10276	262	603	603	0	68624	434	47	22	2884	227	174	789	0	0	0	0	4577	0
10277	2077	5,366	5349	17	65810	1936	130	162	225	97	73	23	483	2158	729	0	3129	0
10278	217	563	563	0	65810	168	55	46	515	123	177	50	587	1428	2760	0	1721	0
10279	208	477	477	0	68624	817	280	162	1702	239	211	9859	0	0	0	0	13270	0
10280	63	138	138	0	71975	2077	82	37	2765	672	1934	415	44	0	0	0	8026	0
10281	63	165	165	0	71975	63	32	21	600	179	529	116	0	6	4	0	1540	0
10282	621	1,600	1600	0	71975	107	35	22	263	73	116	28	0	14	11	0	644	0
10283	791	2,037	2037	0	144945	38	18	13	35	24	18	5	0	11	9	0	151	0
10284	398	1,029	1029	0	54280	64	25	25	64	34	16	8	0	19	15	0	236	0
10285	50	109	109	0	59600	127	50	23	356	77	26	22	0	0	0	0	681	0
10286	25	52	52	0	59600	114	37	20	119	55	17	14	0	0	0	0	376	0
10287	58	126	126	0	51000	113	45	19	105	64	18	16	0	0	0	0	380	0
10288	276	630	630	0	79379	117	36	28	117	56	17	13	0	1081	0	0	384	0
10289	1238	3,171	3171	0	108380	214	40	40	189	69	22	15	0	0	0	0	589	0
10290	1167	2,336	2336	0	61935	0	0	0	0	6	0	1	0	21	4	0	7	0
10291	1054	2,458	2448	10	46330	125	191	70	121	79	33	16	465	1402	0	0	1100	0
10292	510	1,610	1570	40	34120	0	1	0	0	5	5	1	0	5	1	0	12	0
10293	361	928	928	0	41000	141	56	43	234	117	37	21	0	0	0	0	649	0
10294	1704	4,029	4029	0	92535	37	55	35	175	184	19	9	220	1754	53	0	734	0
10295	1720	4,005	4005	0	65610	126	34	27	87	59	32	12	0	0	0	0	377	0
10296	1545	3,583	3583	0	65285	179	126	20	108	68	19	13	0	0	0	0	533	0
10297	807	1,872	1872	0	43935	128	43	29	255	912	30	16	0	0	0	0	1413	0
10298	719	2,030	1669	361	55280	298	879	344	329	665	154	41	18	0	0	0	2728	0
10299	21	44	44	0	51142	290	63	250	130	138	19	17	0	0	0	0	907	0
10300	371	5,755	1048	4707	40415	15	50	248	129	60	58	20	22	1	0	44691	602	1
10301	443	1,179	1179	0	27615	158	51	148	583	374	403	32	0	0	0	0	1749	0
10302	37	81	81	0	41480	164	251	143	100	64	21	14	0	0	0	0	757	0
10303	136	312	312	0	58780	125	183	22	100	59	18	13	0	0	0	0	520	0
10304	976	2,268	2268	0	47020	206	183	218	168	171	54	16	360	1041	0	0	1376	0
10305	1744	4,081	4059	22	47020	283	316	374	174	196	65	15	0	0	0	0	1423	0
10306	834	1,943	1933	10	57235	578	52	45	168	117	23	17	17	0	0	0	1017	0
10307	360	831	831	0	31150	429	109	24	128	175	18	14	0	0	0	0	897	0
10308	566	1,308	1308	0	60045	167	50	29	138	94	56	15	13	0	0	0	562	0
10309	196	380	380	0	41210	45	63	38	41	85	138	10	0	0	249	0	420	0
10310	339	784	784	0	49900	168	180	83	168	189	29	14	0	0	0	0	831	0
10311	406	817	817	0	35865	0	91	0	1	36	2	4	78	1017	0	0	212	0
10312	1365	3,176	3176	0	35585	118	78	39	193	90	44	14	0	0	0	0	576	0
10313	673	1,479	1479	0	34285	0	21	51	8	140	11	2	0	1	0	0	233	0
10314	343	884	884	0	57825	21	18	13	34	30	9	12	0	0	0	0	137	0
10315	444	1,145	1145	0	40125	27	18	13	45	22	9	5	0	0	0	0	139	0
10316	1169	3,018	3009	9	37650	29	18	32	37	44	49	5	0	2	2	0	214	0
10317	470	1,210	1210	0	48010	39	35	90	67	95	17	10	0	2	2	0	353	0
10318	482	1,244	1244	0	34825	28	32	13	56	66	11	6	176	669	0	0	388	0
10319	1341	3,116	3116	0	48750	2753	155	90	525	209	70	29	257	759	0	0	4088	0
10320	1109	2,856	2856	0	42340	31	217	29	84	58	24	14	0	14	10	0	457	0
10321	1004	2,694	2586	108	50465	94	32	73	55	77	19	6	0	1	1	0	356	0
10322	862	2,254	2220	34	50080	181	65	33	106	103	28	16	82	33	1	0	614	0
10323	530	1,365	1365	0	52220	31	90	16	42	89	25	9	0	0	0	0	302	0

10324	1084	2,793	2793	0	39540	78	92	14	67	48	26	5	299	1307	1	0	629	0
10325	689	1,776	1776	0	43235	81	230	32	108	132	77	41	0	3	3	0	701	0
10326	704	1,815	1815	0	33645	139	73	31	74	79	17	15	0	9	7	0	428	0
10327	1226	3,175	3159	16	64110	164	34	23	82	58	24	11	0	37	29	0	396	0
10328	984	2,545	2533	12	47390	241	104	98	209	123	52	13	0	4	3	0	840	0
10329	652	1,692	1680	12	56265	31	22	13	53	53	25	5	0	3	3	0	202	0
10330	473	1,220	1220	0	64360	24	27	14	42	30	9	5	0	29	22	0	151	0
10331	413	1,067	1067	0	57990	33	19	14	58	24	9	5	0	18	14	0	162	0
10332	285	742	742	0	86490	90	66	42	104	78	30	20	0	92	70	0	430	0
10333	194	444	444	0	44620	188	65	26	295	131	85	18	169	797	0	0	977	0
10334	602	1,552	1552	0	53475	29	101	21	68	68	39	32	299	1018	29	1073	657	0
10335	112	292	292	0	54345	22	19	14	37	23	12	6	0	7	5	0	133	0
10336	157	407	407	0	38695	191	37	25	87	54	21	11	0	41	32	0	426	0
10337	1249	3,215	3215	0	63540	113	44	28	101	68	18	13	24	178	17	0	409	0
10338	899	2,315	2315	0	64110	25	21	13	67	25	14	5	0	27	21	0	170	0
10339	167	433	433	0	37670	268	40	27	91	51	22	12	0	38	29	0	511	0
10340	615	1,423	1423	0	72645	271	57	36	418	129	1006	18	0	0	0	0	1935	0
10341	196	448	448	0	82934	146	164	85	263	197	34	23	14	0	0	0	926	0
10342	2590	6,670	6670	0	104810	45	47	29	72	53	14	13	0	115	88	0	273	0
10343	157	407	407	0	85565	21	18	14	35	23	9	5	0	7	5	0	125	0
10344	868	2,238	2238	0	114270	32	20	14	39	24	66	5	0	65	50	0	200	0
10345	807	2,085	2085	0	104065	224	59	38	115	70	36	18	204	992	82	0	764	0
10346	592	1,526	1526	0	57608	21	18	13	35	22	8	5	0	23	17	0	122	0
10347	240	620	620	0	54520	44	19	14	36	24	9	5	0	11	9	0	151	0
10348	136	354	354	0	72630	30	29	18	47	34	14	9	0	3	2	0	181	0
10349	1267	3,269	3269	0	63620	52	42	49	181	48	29	13	0	104	80	0	414	0
10351	251	648	648	0	45940	22	19	14	39	23	9	6	0	38	29	0	132	0
10352	421	1,089	1089	0	30395	49	48	28	67	78	19	13	194	925	55	0	496	0
10353	491	1,264	1264	0	42060	431	75	46	78	65	25	12	177	724	0	0	909	0
10354	240	619	619	0	37300	26	56	30	112	170	120	6	0	0	0	0	520	0
10355	234	809	605	204	47705	21	18	13	48	33	11	18	0	2	2	0	162	0
10356	453	1,169	1169	0	50215	23	18	13	44	22	10	5	167	858	0	0	302	0
10357	170	440	440	0	39515	26	18	13	78	32	10	5	52	164	0	0	234	0
10358	188	486	486	0	47950	23	18	13	36	22	9	5	0	0	0	0	126	0
10359	402	1,035	1035	0	46150	81	46	13	39	23	10	5	0	1	1	0	217	0
10360	644	1,708	1658	50	42480	33	37	114	42	105	55	6	0	0	0	0	392	0
10361	305	787	787	0	46190	40	18	13	41	44	10	5	0	1	1	0	171	0
10362	237	610	610	0	40880	45	18	13	37	23	10	5	33	0	0	0	184	0
10363	611	1,574	1574	0	40690	35	109	69	49	41	40	16	0	0	0	0	359	0
10364	243	628	628	0	48735	21	18	13	34	22	9	5	0	0	0	0	122	0
10365	362	934	934	0	40870	30	18	13	34	25	15	5	0	1	0	0	140	0
10366	513	1,348	1322	26	37315	29	39	44	47	88	38	5	0	1	1	0	290	0
10367	388	900	900	0	31295	300	447	343	289	277	84	60	0	0	0	0	1800	0
10368	571	1,324	1324	0	43340	224	84	123	120	127	44	13	0	0	0	0	735	0
10369	151	348	348	0	60760	183	143	130	216	134	148	21	0	0	0	0	975	0
10370	970	3,800	2499	1301	41230	43	74	121	158	654	34	19	0	2	1	0	1103	0
10371	502	1,295	1295	0	37000	44	133	21	84	55	24	10	0	17	13	0	371	0
10372	219	515	505	10	30660	163	883	242	532	367	31	19	0	0	0	0	2237	0
10373	803	2,301	1864	437	40220	152	80	42	169	206	40	19	0	0	0	0	708	0
10374	758	1,952	1952	0	47555	42	25	17	35	74	27	5	0	1	0	0	225	0
10375	358	934	922	12	44930	98	79	52	43	91	20	6	0	3	2	0	389	0
10376	966	2,488	2488	0	44520	43	23	13	73	28	45	5	0	9	7	0	230	0
10377	1433	3,690	3690	0	37835	101	202	278	691	162	49	32	182	662	684	0	1697	0

10378	914	2,379	2353	26	56865	46	58	31	90	114	81	16	0	7	6	0	436	0
10379	555	1,239	1239	0	39925	358	160	19	226	132	56	14	653	1092	2567	0	1618	0
10380	937	2,414	2414	0	53605	156	54	22	195	91	15	10	216	968	4	0	759	0
10381	1389	3,604	3578	26	49090	80	93	97	84	102	31	17	0	10	8	0	504	0
10382	881	2,270	2270	0	47270	234	299	40	82	90	30	13	0	2	1	0	788	0
10383	727	1,886	1873	13	62515	42	270	132	102	98	35	20	0	14	10	0	699	0
10384	684	1,793	1793	0	60720	91	24	9	44	27	5	4	51	0	1	0	255	0
10385	413	1,093	1067	26	51745	146	375	24	80	83	15	11	0	9	7	0	734	0
10386	505	1,302	1302	0	41245	42	21	17	41	28	17	5	0	2	2	0	171	0
10387	769	2,020	1983	37	54590	32	100	20	53	85	10	7	202	868	7	0	509	0
10388	183	501	475	26	54590	32	21	15	62	113	12	6	23	155	5	0	284	0
10389	1478	3,805	3805	0	56100	68	21	17	56	186	15	5	0	3	2	0	368	0
10390	870	2,247	2242	5	58755	51	19	13	46	22	10	5	0	2	2	0	166	0
10391	1432	3,687	3687	0	40075	150	149	28	652	118	372	18	401	1837	2	0	1888	0
10392	530	1,377	1364	13	41750	43	51	54	77	125	19	13	0	1	1	0	382	0
10393	1316	3,591	3365	226	55530	40	41	37	147	95	27	14	0	3	11	0	401	0
10394	503	1,295	1295	0	37535	49	18	13	44	64	10	5	0	9	7	0	203	0
10395	1763	4,539	4539	0	59385	94	48	20	86	31	92	6	157	93	92	0	534	0
10396	285	475	475	0	44545	0	59	0	59	63	32	19	0	0	0	0	232	0
10397	91	206	206	0	44545	131	75	27	91	58	19	13	0	0	0	0	414	0
10398	19	47	47	0	43690	144	16	16	53	33	12	8	0	3	1	0	282	0
10399	241	556	556	0	43690	118	149	23	141	94	41	12	376	1133	0	0	954	0
10400	158	365	365	0	37710	118	260	45	283	258	74	20	0	0	0	0	1058	0
10401	459	1,085	1085	0	50685	44	27	10	41	34	8	6	373	44	2461	0	543	0
10402	1197	2,198	2198	0	49600	0	347	0	123	46	30	19	0	2	2	0	565	0
10403	250	649	645	4	52180	434	89	30	340	168	61	5	207	868	0	0	1334	0
10404	731	1,700	1700	0	38610	118	356	96	126	74	22	13	0	0	0	0	805	0
10405	1201	2,195	2195	0	45340	0	12	4	480	71	110	18	0	0	0	0	695	0
10406	155	401	401	0	45340	60	41	30	173	45	39	8	0	0	0	0	396	0
10407	1021	2,571	2372	199	44100	262	88	31	641	584	334	20	0	0	0	0	1960	0
10408	363	861	861	0	59990	23	10	10	41	44	11	3	0	4	2	0	142	0
10409	600	1,392	1392	0	48905	146	122	64	96	49	32	12	4	0	0	0	525	0
10410	850	1,986	1976	10	39320	189	187	42	358	106	87	13	60	163	0	0	1042	0
10411	763	1,773	1773	0	34295	229	49	32	126	89	54	13	408	946	0	0	1000	0
10412	469	1,209	1209	0	45860	41	289	99	95	162	33	24	0	9	7	0	743	0
10413	1220	2,837	2837	0	56345	330	47	19	209	150	40	12	420	1011	0	0	1227	0
10414	408	1,034	1034	0	63670	0	0	38	11	16	5	34	0	1	1	0	104	0
10415	715	1,372	1372	0	42790	0	236	63	0	10	12	14	0	2	2	0	335	0
10416	17	36	36	0	51142	337	83	41	371	157	56	21	0	0	0	0	1066	0
10417	120	185	185	0	10680	89	0	0	71	9	19	14	0	0	0	0	202	0
10418	106	241	241	0	43762	127	180	75	278	115	135	18	0	0	0	0	928	0
10419	115	288	288	0	42585	406	114	111	153	173	55	8	0	0	0	0	1020	0
10420	426	1,008	1008	0	91310	32	10	12	41	20	8	4	130	670	2	0	257	0
10421	503	1,404	1189	215	69930	36	101	44	138	46	22	10	0	2	1	0	397	0
10422	304	720	720	0	79700	22	18	10	41	20	7	3	0	1	0	0	121	0
10423	521	1,217	1207	10	105425	342	43	20	168	276	113	14	0	0	0	0	976	0
10424	370	1,051	874	177	101985	378	72	10	282	241	62	6	3	1	1	0	1054	0
10425	451	1,067	1067	0	70125	31	10	10	37	19	16	3	42	124	0	0	168	0
10426	105	248	248	0	65705	20	10	10	29	19	7	3	0	3	1	0	98	0
10427	187	442	442	0	200200	31	11	10	60	25	24	4	0	1	1	0	165	0
10428	124	293	293	0	178200	68	50	116	80	59	16	4	0	0	0	0	393	0
10429	400	946	946	0	83845	63	10	10	29	19	16	3	0	3	1	0	150	0
10430	293	694	694	0	102845	22	10	10	54	23	10	3	0	1	0	0	132	0

10431	188	446	446	0	107455	15	10	10	40	44	14	3	0	0	0	0	136	0
10432	209	495	495	0	47455	14	10	10	62	39	7	3	319	1205	674	0	464	0
10433	496	1,173	1173	0	114285	21	17	11	93	29	34	7	74	658	6	0	286	0
10434	261	617	617	0	337285	20	11	10	68	37	9	6	0	3	1	0	161	0
10435	298	686	686	0	402605	795	367	111	543	751	1117	37	277	715	0	336	3998	0
10436	912	2,118	2118	0	102845	161	262	333	232	462	205	56	0	0	0	0	1711	0
10437	107	254	254	0	75175	13	10	10	39	76	19	3	0	0	0	0	170	0
10438	250	593	593	0	80090	18	10	10	37	46	14	3	0	8	3	0	138	0
10439	380	1,116	896	220	69645	25	46	48	72	49	402	12	0	3	1	0	654	0
10440	78	185	185	0	65125	14	10	15	30	19	6	4	0	7	3	0	98	0
10441	190	452	452	0	117505	27	10	10	38	20	6	3	0	3	1	0	114	0
10442	262	619	619	0	82470	13	10	10	41	35	8	3	20	145	2	0	140	0
10443	919	2,170	2170	0	46295	21	37	61	31	60	20	3	0	0	0	0	233	0
10444	108	256	256	0	81850	15	10	10	34	22	21	5	159	575	548	0	276	0
10445	297	704	704	0	88160	16	10	10	118	163	8	5	22	169	2	0	352	0
10446	410	970	970	0	132475	25	17	11	63	112	23	7	316	1198	534	0	574	0
10447	530	1,275	1253	22	147690	28	14	10	63	63	28	5	128	687	1	0	339	0
10448	426	1,009	1009	0	196030	62	12	10	80	23	9	5	0	18	8	0	201	0
10449	360	853	853	0	87720	18	20	16	59	30	10	7	69	340	1	0	229	0
10450	601	1,392	1392	0	37045	170	44	27	171	72	185	261	0	0	0	0	930	0
10451	644	1,521	1521	0	78440	134	33	25	94	89	16	10	0	2	1	0	401	0
10452	620	1,466	1466	0	93680	39	14	10	75	22	12	3	0	0	0	0	175	0
10453	533	1,339	1259	80	113645	36	27	20	69	274	13	9	10	68	1	0	458	0
10454	97	222	222	0	64780	234	127	214	374	572	64	33	0	0	0	0	1618	0
10455	1009	2,384	2384	0	64780	18	43	65	62	60	13	10	0	15	6	0	271	0
10456	443	1,048	1048	0	86525	77	10	10	44	21	17	4	0	3	1	0	183	0
10457	547	1,292	1292	0	68140	49	24	83	82	98	34	5	0	6	2	0	375	0
10458	422	1,187	1187	0	125705	79	44	36	68	62	36	7	0	1	3	0	332	0
10459	547	1,203	1203	0	66415	83	83	67	97	113	56	13	0	4	19	0	512	0
10460	19	39	39	0	51142	1696	120	37	133	58	27	10	0	0	0	0	2081	0
10461	83	233	233	0	26645	1382	242	70	285	171	66	10	0	0	1	0	2226	0
10462	779	1,841	1841	0	97820	29	19	29	127	31	19	4	0	5	2	0	258	0
10463	766	1,835	1809	26	101405	82	24	10	94	57	36	6	32	142	132	0	341	0
10464	604	1,429	1429	0	116745	51	10	10	90	27	13	5	51	402	1	0	257	0
10465	587	1,387	1387	0	72745	29	168	27	59	50	14	3	0	0	0	0	350	0
10466	1347	3,184	3184	0	103235	44	55	37	122	80	57	13	379	60	2782	0	787	0
10467	387	915	915	0	186205	56	22	16	107	31	11	22	0	12	5	0	265	0
10468	932	2,257	2202	55	117480	37	17	12	145	79	9	5	0	2	1	0	304	0
10469	689	1,645	1628	17	90235	60	16	13	48	45	13	3	0	6	3	0	198	0
10470	1263	2,987	2983	4	79820	56	244	67	191	211	35	27	0	17	7	0	831	0
10471	808	1,912	1912	0	151185	32	37	10	67	42	30	5	0	10	4	0	223	0
10472	1169	2,761	2761	0	92550	55	17	10	73	54	53	5	130	896	4	0	397	0
10473	235	556	556	0	198105	47	56	30	87	228	30	13	0	2	1	0	491	0
10474	356	842	842	0	159680	45	15	10	48	22	17	4	0	0	0	0	161	0
10475	644	1,521	1521	0	198580	20	10	10	51	23	9	5	190	1309	5	312	318	0
10476	787	2,011	1862	149	226730	361	87	16	289	204	67	10	0	8	3	0	1034	0
10477	817	1,930	1930	0	105705	51	44	27	78	100	29	10	0	3	1	0	339	0
10478	1023	2,417	2417	0	90120	43	15	10	33	38	23	3	74	896	1	0	239	0
10479	677	1,599	1599	0	91065	38	155	91	87	52	74	21	0	3	1	0	518	0
10480	437	1,034	1034	0	222725	19	14	10	92	70	9	6	0	8	3	0	220	0
10481	196	451	451	0	111830	1774	165	414	505	600	372	26	0	0	0	0	3856	0
10482	206	476	476	0	102225	195	183	76	376	116	155	33	0	0	0	0	1134	0
10483	100	227	227	0	54270	152	1217	99	613	263	794	28	0	0	0	0	3166	0

10484	209	497	497	0	81185	14	11	10	33	20	57	5	0	0	0	0	150	0
10485	159	365	365	0	57500	2190	154	231	2313	969	2285	167	0	0	0	0	8309	0
10486	165	391	391	0	146105	16	10	10	31	19	10	3	0	1	1	0	99	0
10487	144	341	341	0	104205	12	10	10	34	19	14	3	0	0	0	0	102	0
10488	340	786	786	0	63485	190	948	176	140	240	65	12	0	0	0	0	1771	0
10489	132	314	314	0	119595	21	10	10	36	20	7	5	0	1	0	0	109	0
10490	67	159	159	0	218185	12	10	10	31	19	7	3	0	0	0	0	92	0
10491	143	339	339	0	166245	12	10	10	29	20	7	5	0	0	0	0	93	0
10492	489	1,177	1155	22	88665	74	16	10	120	55	63	6	0	3	1	0	344	0
10493	314	743	743	0	50730	241	172	156	102	141	37	8	0	0	0	0	857	0
10494	347	821	821	0	64980	23	14	10	47	30	9	6	191	1043	0	0	330	0
10495	357	845	845	0	55440	17	11	10	80	20	10	5	0	0	0	0	153	0
10496	1012	2,380	2352	28	49720	408	129	292	1167	1327	981	43	408	0	0	2132	4755	0
10497	275	649	649	0	46060	56	13	10	77	135	30	6	0	3	1	0	327	0
10498	609	1,990	1812	178	74855	1236	163	353	1365	550	494	24	0	0	0	0	4185	0
10499	261	616	616	0	63005	26	11	34	43	20	21	5	0	0	0	0	160	0
10500	182	466	431	35	40820	183	20	16	141	63	10	8	0	2	1	0	441	0
10501	294	696	696	0	38445	110	145	28	110	158	71	5	0	2	1	0	627	0
10502	540	1,277	1277	0	68340	112	49	10	88	97	16	6	9	43	1	0	387	0
10503	249	590	590	0	85435	21	11	10	125	31	8	6	0	1	0	0	212	0
10504	658	1,554	1554	0	47145	4702	247	99	132	136	31	20	1	1	0	0	5368	0
10505	338	798	798	0	86295	16	11	10	33	20	7	4	6	0	0	0	107	0
10506	525	1,241	1241	0	45780	361	15	13	398	33	12	8	0	8	3	0	840	0
10507	557	1,317	1317	0	55435	18	16	18	38	22	11	5	104	581	0	0	232	0
10508	355	840	840	0	56990	39	19	12	68	40	10	12	8	2	1	0	208	0
10509	597	985	985	0	37395	45	82	66	81	164	117	38	32	1087	0	0	625	0
10510	381	966	901	65	142120	23	39	28	142	51	328	26	0	2	1	0	637	0
10511	338	799	799	0	84500	12	10	10	28	27	7	3	0	0	0	0	97	0
10512	337	798	798	0	115720	33	10	10	41	22	6	3	5	3	48	0	130	0
10513	370	873	873	0	169220	27	10	10	39	19	10	3	1	2	1	0	119	0
10514	586	1,387	1387	0	128150	32	17	11	633	27	24	7	0	23	10	0	751	0
10515	756	1,785	1785	0	85540	296	71	28	211	87	47	5	0	3	1	0	745	0
10516	208	494	494	0	77215	19	10	10	29	20	7	3	10	1	0	0	108	0
10517	2058	3,625	3625	0	46240	37	127	43	70	130	109	11	21	111	0	0	548	0
10518	644	1,493	1493	0	43080	140	78	35	146	107	72	12	0	0	0	0	590	0
10519	1314	1,908	1908	0	43080	26	111	23	48	75	68	5	0	0	0	0	356	0
10520	21	44	44	0	51142	765	33	24	117	90	24	14	0	0	0	0	1067	0
10521	278	642	642	0	42485	414	32	24	139	137	35	15	0	0	0	0	796	0
10522	176	403	403	0	40375	172	38	95	105	74	191	14	171	555	0	0	860	0
10523	25	52	52	0	40375	525	52	81	137	85	72	20	0	0	0	0	972	0
10524	26	54	54	0	41914	373	77	23	147	97	28	24	0	0	0	0	769	0
10525	8	19	19	0	41914	1463	60	21	161	85	19	14	0	0	0	0	1823	0
10526	237	544	544	0	26865	548	87	33	140	95	74	41	429	0	0	1928	1447	0
10527	55	130	130	0	128520	38	19	15	74	134	17	9	0	3	1	0	306	0
10528	160	378	378	0	341395	14	10	10	34	19	6	4	0	1	1	0	97	0
10529	1605	3,956	3790	166	97380	34	68	25	139	75	345	9	341	2694	10	0	1036	0
10530	866	2,131	2046	85	104100	46	20	10	62	108	95	5	0	5	2	0	346	0
10531	655	1,574	1521	53	54615	657	139	236	248	287	178	57	432	35	1623	0	2234	0
10532	967	2,284	2284	0	97930	499	72	70	506	382	626	135	2	19	4	0	2292	0
10533	810	1,381	1381	0	41685	262	505	955	320	1228	172	5	0	0	0	0	3447	0
10534	1553	3,696	3667	29	90800	67	54	86	163	95	37	12	330	1	2798	0	844	0
10535	587	1,421	1387	34	81265	20	34	32	90	965	28	9	0	2	1	0	1178	0
10536	1003	2,333	2333	0	47230	150	221	85	164	173	42	14	0	0	0	0	849	0

10537	268	655	655	0	47230	0	1036	183	47	74	56	9	0	0	0	0	1405	0
10538	53	134	134	0	47797	145	241	98	54	194	6	31	0	0	0	0	769	0
10539	43	106	106	0	52354	35	596	205	27	31	6	5	0	0	0	0	905	0
10540	192	505	494	11	60255	171	88	72	225	94	167	852	0	1	0	0	1669	0
10541	47	115	115	0	60255	458	51	29	37	43	9	7	0	1	0	0	634	0
10542	47	116	116	0	52354	1162	175	48	49	90	9	6	0	0	0	0	1539	0
10543	44	107	107	0	52354	42	34	21	25	32	6	5	0	0	0	0	165	0
10544	107	271	271	0	39640	603	79	31	155	94	13	12	0	5	0	0	987	0
10545	50	125	125	0	45155	1075	65	22	46	65	6	5	0	0	0	0	1284	0
10546	1	3	3	0	39939	388	73	44	165	117	32	36	0	0	0	0	855	0
10547	952	2,212	2212	0	70435	118	33	25	133	54	17	12	0	0	0	0	392	0
10548	470	1,087	1087	0	70435	118	36	27	266	73	39	13	92	361	74	0	664	0
10549	290	667	667	0	57710	123	117	128	114	139	39	16	237	600	0	0	913	0
10550	250	575	575	0	55675	124	60	24	84	54	23	12	0	0	0	0	381	0
10551	766	1,779	1779	0	38540	118	41	27	108	180	33	14	0	0	0	0	521	0
10552	797	1,852	1852	0	39600	113	69	19	80	82	44	13	0	0	0	0	420	0
10553	439	1,015	1015	0	30395	802	76	241	1532	258	350	20	2	8	0	0	3281	0
10554	23	50	50	0	19279	640	66	46	540	134	30	25	0	0	0	0	1481	0
10555	23	50	50	0	51142	524	30	24	421	70	61	11	0	0	0	0	1141	0
10556	22	47	47	0	38383	867	152	263	877	205	844	35	0	0	0	0	3243	0
10557	26	53	53	0	46865	1302	282	331	769	494	58	127	0	0	0	0	3363	0
10558	990	1,473	1473	0	46865	0	16	43	165	151	63	29	0	0	0	0	467	0
10559	1333	3,454	3454	0	57015	193	38	62	93	71	17	11	0	0	0	0	485	0
10560	224	563	563	0	43705	36	22	13	42	38	9	8	330	47	1201	126	498	0
10561	437	1,012	1012	0	43615	701	118	627	1105	155	60	29	0	0	0	0	2795	0
10562	1047	2,671	2671	0	55780	31	62	159	43	50	32	8	0	0	0	0	385	0
10563	220	505	505	0	44805	429	78	48	524	138	1658	15	6	0	0	0	2896	0
10564	715	1,659	1659	0	54625	693	176	92	442	249	41	17	0	0	0	0	1710	0
10565	0	-	0	0	51142	1544	233	98	480	136	47	20	0	0	0	0	2558	0
10566	189	434	434	0	52550	2011	93	118	3799	308	1454	352	201	0	0	1288	8336	0
10567	0	-	0	0	51142	2207	55	21	121	105	23	18	0	0	0	0	2550	0
10568	0	-	0	0	51142	2365	181	21	179	71	21	17	0	0	0	0	2855	0
10569	0	-	0	0	51142	1816	87	61	208	89	22	17	0	0	0	0	2300	0
10570	983	2,284	2284	0	39939	3875	278	84	741	363	54	50	0	0	0	0	5445	0
10571	374	863	863	0	47190	123	39	23	100	60	25	14	0	0	0	0	384	0
10572	599	3,904	3904	0	51142	1047	48	1086	561	115	885	13	0	0	0	0	3755	0
10573	420	970	970	0	58125	148	39	24	527	74	27	14	0	0	0	0	853	0
10574	22	52	52	0	55871	32	16	9	37	78	7	6	0	0	0	0	185	0
10575	222	513	513	0	35340	984	87	27	2428	179	79	375	106	0	0	300	4265	0
10576	209	481	481	0	40418	5394	156	141	1086	169	1650	14	249	0	0	1842	8859	0
10577	272	624	624	0	47755	136	42	21	93	60	17	13	0	0	0	0	382	0
10578	33	70	70	0	96990	113	40	20	97	59	16	14	0	0	0	0	359	0
10579	24	52	52	0	63971	1599	146	38	347	110	159	23	0	0	0	0	2422	0
10580	30	63	63	0	63971	126	44	20	106	66	20	16	0	0	0	0	398	0
10581	128	289	289	0	65410	143	52	21	258	82	45	20	0	0	0	0	621	0
10582	944	2,191	2191	0	70335	4821	922	310	432	356	143	36	0	0	0	0	7020	0
10583	1192	3,044	3044	0	62020	41	37	13	45	45	21	8	0	0	0	0	210	0
10584	638	1,483	1483	0	64965	2777	162	33	170	184	31	21	0	0	0	0	3378	0
10585	422	1,072	1072	0	59885	17	13	8	26	22	6	4	0	0	0	0	96	0
10586	789	2,020	1836	184	56450	1644	226	143	267	286	64	35	0	0	0	0	2665	0
10587	217	543	543	0	58845	67	31	18	346	53	15	11	735	2657	1863	0	1276	0
10588	808	2,155	2155	0	65705	1582	31	18	124	261	15	12	0	0	2	0	2043	0
10589	1510	3,941	3941	0	121015	24	90	18	149	96	32	9	0	1226	4	0	418	0

10590	38	89	89	0	33000	24	18	9	29	25	6	5	0	0	0	0	116	0
10591	161	399	399	0	58715	135	34	20	71	60	15	12	0	0	1	0	347	0
10592	60	134	134	0	25435	233	71	26	224	107	107	24	0	0	0	0	792	0
10593	40	95	95	0	35920	23	15	9	28	24	5	5	0	0	0	0	109	0
10594	22	473	46	427	36784	980	98	23	241	203	125	20	0	0	0	0	1690	0
10595	89	198	198	0	38200	651	30	15	573	250	26	15	0	0	0	0	1560	0
10596	29	63	63	0	28005	1440	44	29	377	515	77	18	0	0	0	2087	2500	0
10597	65	146	146	0	28005	339	119	62	111	94	21	12	198	0	0	0	956	0
10598	1206	2,824	2800	24	27420	142	61	44	232	129	51	27	0	0	0	0	686	0
10599	5	11	11	0	51142	622	56	22	131	86	25	17	0	0	0	0	959	0
10600	0	-	0	0	36784	13374	58	86	866	1141	444	11	0	0	0	0	15980	0
10601	122	272	272	0	34825	453	92	29	191	127	160	31	0	0	0	0	1083	0
10602	236	593	593	0	39130	308	30	18	63	53	14	12	0	0	1	0	498	0
10603	7	13	13	0	53885	189	54	22	127	155	24	21	0	0	0	0	592	0
10604	79	187	187	0	10935	44	22	12	42	34	9	7	0	0	3	0	170	0
10605	89	219	219	0	59340	22	14	9	27	32	6	4	72	452	1	0	186	0
10606	114	277	277	0	57155	37	18	10	31	26	7	6	0	0	2	0	135	0
10607	223	551	551	0	133310	39	24	15	51	45	11	8	0	0	4	0	193	0
10608	78	189	189	0	39450	23	18	10	32	28	7	7	0	0	1	0	125	0
10609	18	37	37	0	51142	386	46	58	100	103	19	27	152	426	0	0	891	0
10610	113	258	258	0	39955	892	77	35	366	134	57	15	492	0	1752	0	2068	0
10611	18	38	38	0	39955	321	69	26	138	68	23	14	0	0	0	0	659	0
10612	401	927	927	0	32930	160	130	60	103	85	18	14	0	0	0	0	570	0
10613	386	905	893	12	41350	123	32	20	82	49	15	12	299	0	0	0	632	0
10614	18	37	37	0	28730	122	58	44	87	52	16	12	0	0	0	0	391	0
10615	24	52	52	0	28730	570	78	61	118	229	53	15	0	0	0	0	1124	0
10616	4	9	9	0	24640	124	38	21	156	59	18	14	0	0	0	0	430	0
10617	4	9	9	0	19220	312	41	41	96	59	18	14	0	0	0	0	581	0
10618	16	36	36	0	22725	333	41	80	58	77	18	17	0	0	0	0	624	0
10619	20	41	41	0	25350	387	50	121	237	118	30	22	0	0	0	0	965	0
10620	7	15	15	0	51142	132	81	20	132	155	66	16	0	0	0	0	602	0
10621	33	70	70	0	49915	132	41	20	102	61	17	15	0	0	0	0	388	0
10622	17	35	35	0	49915	802	35	20	90	55	16	13	0	0	0	0	1031	0
10623	28	60	60	0	23430	126	45	29	107	89	22	16	0	0	0	0	434	0
10624	17	35	35	0	51142	141	44	61	96	92	21	14	0	0	0	0	469	0
10625	22	45	45	0	44518	42	18	9	43	35	9	15	0	0	0	0	171	0
10626	4	9	9	0	51142	190	36	20	90	63	16	14	0	0	0	0	429	0
10628	51	114	114	0	45070	127	41	21	91	54	23	13	0	0	0	0	370	0
10629	41	90	90	0	45070	120	46	21	101	84	26	14	0	0	0	0	412	0
10630	33	73	73	0	44395	189	41	22	108	60	18	15	0	0	0	0	453	0
10631	29	68	68	0	27000	19	13	8	27	21	6	4	0	0	0	0	98	0
10632	392	905	905	0	28490	164	40	22	94	52	16	12	0	0	0	0	400	0
10633	25	52	52	0	71720	229	58	24	117	68	20	16	0	0	0	0	532	0
10634	188	426	426	0	71720	193	48	27	138	98	19	16	22	57	0	0	561	0
10635	101	229	229	0	43530	115	38	94	97	59	17	14	0	0	0	0	434	0
10636	1194	3,441	3139	302	70545	53	30	17	106	218	56	11	6	0	2	0	497	0
10637	231	584	584	0	33450	29	14	15	39	106	9	5	18	0	0	252	235	0
10638	1168	2,716	2716	0	42115	1111	295	191	475	127	114	18	14	62	0	0	2345	0
10639	647	1,648	1648	0	66040	43	17	8	109	36	6	5	147	935	0	804	371	0
10640	91	206	206	0	34500	377	84	114	127	384	22	16	0	0	0	0	1124	0
10641	414	1,063	1050	13	50930	34	104	44	42	41	6	5	0	0	1	0	276	0
10642	538	1,466	1466	0	102890	120	14	8	35	22	6	6	0	0	1	0	211	0
10643	564	1,430	1430	0	43290	30	13	8	45	21	6	4	0	0	1	0	127	0

10644	659	1,680	1680	0	59345	25	18	8	46	47	5	4	0	0	0	0	153	0
10645	243	556	556	0	62675	356	51	23	122	94	22	18	0	0	0	0	686	0
10646	291	737	737	0	62020	32	29	8	47	26	6	6	477	717	1725	0	631	0
10647	169	387	387	0	73770	122	79	166	121	101	20	15	0	0	0	0	624	0
10648	136	341	341	0	32815	34	22	9	49	29	6	4	0	0	0	0	153	0
10649	342	869	869	0	62500	42	25	38	28	81	76	5	125	714	0	0	420	0
10650	268	679	679	0	53300	21	13	8	30	23	6	11	0	0	0	0	112	0
10651	384	973	973	0	43755	75	43	23	88	96	17	15	0	0	1	0	357	0
10652	124	305	305	0	41681	40	33	15	62	44	13	10	0	0	2	0	217	0
10653	22	52	52	0	55871	33	23	12	42	35	9	7	0	0	0	0	161	0
10654	1023	3,995	3995	0	52600	483	44	25	98	76	21	18	0	3174	4	0	765	0
10656	101	229	229	0	31100	538	81	37	131	97	23	20	0	0	0	0	927	0
10657	22	52	52	0	55871	27	20	10	81	31	8	7	0	0	0	0	184	0
10658	375	1,044	1044	0	23660	93	25	15	48	41	10	9	0	0	3	0	241	0
10659	67	164	164	0	34215	29	15	10	30	26	6	6	0	0	0	0	122	0
10660	37	85	85	0	59000	24	18	10	33	29	7	6	0	0	1	0	127	0
10661	181	416	416	0	43765	1504	51	23	175	213	28	19	0	0	0	0	2013	0
10662	533	1,363	1363	0	40770	80	23	14	45	40	19	9	96	513	0	0	326	0
10663	395	1,004	1004	0	52630	38	13	8	26	21	6	4	0	0	0	0	116	0
10664	282	716	716	0	36740	89	33	13	46	36	9	8	0	0	0	0	234	0
10665	387	984	984	0	35695	38	31	9	46	50	6	5	0	0	0	0	185	0
10666	501	1,290	1277	13	32120	46	50	12	64	54	9	6	123	570	0	0	364	0
10667	424	1,079	1079	0	28205	85	15	8	30	22	61	5	0	0	0	0	226	0
10668	223	564	564	0	36100	24	18	9	35	28	6	6	0	0	0	0	126	0
10669	325	826	826	0	29835	867	13	27	32	22	14	5	0	0	0	0	980	0
10670	29	61	61	0	31840	450	118	53	157	122	22	14	4	0	0	0	940	0
10671	446	1,032	1032	0	50360	1206	54	31	162	88	25	23	0	0	0	0	1589	0
10672	71	158	158	0	34960	944	47	55	117	89	24	17	0	0	0	0	1293	0
10673	396	915	915	0	29945	562	49	23	133	74	19	14	0	0	0	0	874	0
10674	502	1,276	1276	0	36015	26	42	21	42	68	132	7	0	0	1	0	338	0
10675	135	308	308	0	30000	720	71	23	132	79	204	24	0	0	0	0	1253	0
10676	163	372	372	0	62050	193	47	22	257	75	19	15	0	0	0	0	628	0
10677	669	1,701	1701	0	44520	54	18	11	36	33	8	7	0	0	1	0	167	0
10678	503	1,277	1277	0	54605	27	114	14	73	46	6	5	0	0	1	0	285	0
10679	135	338	338	0	60315	80	13	8	31	23	6	5	0	0	0	0	166	0
10680	243	557	557	0	37810	209	44	34	122	67	19	14	0	0	0	0	509	0
10681	201	508	508	0	46775	22	53	13	41	50	9	7	0	0	0	0	195	0
10682	247	626	626	0	54950	47	14	8	26	23	6	4	219	1273	0	0	347	0
10683	212	540	540	0	60395	21	13	8	35	20	6	4	0	0	0	0	107	0
10684	512	1,303	1303	0	68405	46	13	8	36	32	7	4	253	1791	0	0	399	0
10685	1451	3,698	3698	0	74065	105	52	24	101	85	39	15	2	1226	2	0	423	0
10686	277	699	699	0	50000	39	16	11	31	27	7	6	0	0	1	0	137	0
10687	419	1,063	1063	0	59207	41	28	12	48	35	8	7	0	0	1	0	179	0
10688	616	1,564	1564	0	53550	27	18	8	26	21	5	4	0	0	1	0	109	0
10689	341	860	860	0	51905	41	13	8	24	22	5	4	0	0	2	0	117	0
10690	546	1,387	1387	0	44345	22	90	8	24	22	6	4	0	0	2	0	176	0
10691	133	330	330	0	53630	22	13	8	24	21	5	4	0	0	1	0	97	0
10692	595	1,515	1515	0	88165	32	13	8	23	20	8	4	0	0	1	0	108	0
10693	25	54	54	0	62420	1563	60	22	382	139	25	17	0	0	0	0	2208	0
10694	786	2,003	2003	0	60230	79	33	8	64	22	6	20	0	0	1	0	232	0
10695	530	1,229	1229	0	35420	1593	45	276	121	73	21	16	0	0	0	0	2145	0
10696	23	49	49	0	31840	1216	65	21	103	74	23	16	0	0	0	0	1518	0
10697	362	918	918	0	28575	283	51	79	45	101	13	7	0	0	0	0	579	0

10698	35	83	83	0	53923	74	16	9	31	30	6	6	0	0	0	0	172	0
10699	254	674	644	30	47730	44	25	40	103	142	15	14	188	1633	0	0	571	0
10700	992	2,519	2519	0	58390	42	28	41	58	54	18	10	115	662	4	0	366	0
10701	301	761	761	0	44095	43	13	8	30	22	6	5	0	0	1	0	127	0
10702	97	242	242	0	41650	770	91	23	137	152	31	9	0	0	0	0	1213	0
10703	390	985	985	0	51550	38	14	8	43	47	28	5	0	0	2	0	183	0
10704	200	458	458	0	37615	113	97	24	113	73	17	13	0	0	0	0	450	0
10705	755	2,114	2114	0	47990	46	194	128	110	70	35	18	0	0	3	0	601	0
10706	168	421	421	0	65765	22	13	8	25	22	6	4	0	0	1	0	100	0
10707	89	216	216	0	60760	36	29	17	53	49	12	11	0	0	3	0	207	0
10708	183	455	455	0	64810	54	62	11	39	42	8	6	0	0	2	0	222	0
10709	113	280	280	0	84725	26	20	12	39	33	8	7	0	0	1	0	145	0
10710	403	1,021	1021	0	132865	21	17	11	50	31	7	7	0	0	0	0	144	0
10711	358	825	825	0	40375	122	95	39	224	218	51	14	0	0	0	0	763	0
10712	150	378	378	0	79605	37	18	11	40	30	20	7	0	0	0	0	163	0
10713	136	339	339	0	73305	19	14	8	26	21	5	4	0	0	0	0	97	0
10714	21	44	44	0	51142	304	45	20	105	62	257	14	0	0	0	0	807	0
10715	492	1,139	1139	0	45060	180	38	24	134	62	19	14	0	0	0	0	471	0
10716	138	312	312	0	23940	132	64	58	171	187	20	18	0	0	0	0	650	0
10717	601	1,531	1531	0	50030	20	18	11	155	38	33	6	0	0	0	0	281	0
10718	124	311	311	0	44560	46	15	28	32	51	11	6	9	58	0	0	198	0
10719	22	46	46	0	40183	800	52	20	123	74	15	12	0	0	0	0	1096	0
10720	58	131	131	0	77925	1022	119	41	222	122	42	16	0	0	0	0	1584	0
10721	82	200	200	0	107205	86	35	37	77	75	19	11	0	0	1	0	340	0
10722	387	983	983	0	35175	21	21	47	38	62	6	6	0	0	0	0	201	0
10723	445	1,031	1031	0	57150	126	160	192	118	163	22	20	32	36	31	0	833	0
10724	861	1,998	1998	0	64280	168	45	29	124	84	23	14	251	651	0	0	738	0
10725	401	1,017	1017	0	54005	72	14	8	35	23	6	5	0	0	2	0	163	0
10726	278	730	701	29	43515	26	13	8	27	37	6	4	0	0	1	0	121	0
10727	334	871	845	26	61710	38	25	15	60	60	11	20	0	0	1	0	229	0
10728	1043	2,658	2658	0	59700	109	30	19	57	55	13	11	0	0	1	0	294	0
10729	148	365	365	0	44270	67	26	12	39	34	12	7	0	0	3	0	197	0
10730	530	1,352	1352	0	34160	28	13	8	31	23	9	4	0	0	1	0	116	0
10731	694	1,768	1768	0	81730	40	13	8	33	24	11	4	0	0	1	0	133	0
10732	408	1,025	1025	0	41265	23	25	16	50	47	11	10	0	0	3	0	182	0
10733	972	2,478	2478	0	69895	21	58	15	55	53	15	9	0	0	0	0	226	0
10734	1345	3,520	3520	0	57390	35	28	16	50	113	19	16	0	0	4	0	277	0
10735	933	2,379	2379	0	48100	343	22	31	179	52	15	8	195	1134	0	0	845	0
10736	106	241	241	0	48100	118	33	21	86	52	15	12	0	0	0	0	337	0
10737	432	1,000	1000	0	80175	677	143	165	446	96	22	16	0	0	0	0	1565	0
10738	22	1,298	47	1251	50414	1362	52	75	147	92	334	18	0	0	0	0	2080	0
10739	22	47	47	0	66485	282	102	114	269	94	108	16	0	0	0	0	985	0
10740	1034	2,806	2806	0	66200	327	87	24	174	63	75	13	0	0	0	0	763	0
10741	21	44	44	0	51142	118	67	21	104	74	54	15	0	0	0	0	453	0
10742	21	44	44	0	51142	139	99	21	98	68	46	14	0	0	0	0	485	0
10743	779	1,807	1807	0	70335	123	50	42	149	60	18	14	0	0	0	0	456	0
10744	28	60	60	0	67000	113	41	20	394	203	18	15	0	0	0	0	804	0
10745	266	764	764	0	51955	122	216	70	471	518	18	13	0	0	0	0	1428	0
10746	320	910	863	47	107715	35	23	16	75	68	30	29	85	4	6	480	361	0
10747	119	323	323	0	59815	96	22	16	78	74	19	22	243	4	5	0	570	0
10748	152	402	402	0	52440	24	16	13	61	59	13	16	0	3	4	0	202	0
10749	185	497	497	0	74085	49	20	13	76	69	15	19	0	2	2	0	261	0
10750	182	488	488	0	37870	37	17	13	65	62	15	16	0	3	4	0	225	0

10751	128	347	347	0	21730	161	39	24	113	105	27	30	0	5	7	0	499	0
10752	217	598	598	0	21730	0	0	0	0	0	0	0	0	18	4	0	0	0
10753	339	910	910	0	90600	58	21	16	84	101	18	20	0	7	10	0	318	0
10754	189	512	512	0	76225	28	18	13	64	61	13	16	0	3	5	0	213	0
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10756	231	624	624	0	19315	23	17	12	59	56	13	15	0	2	2	0	195	0
10757	175	483	483	0	57855	192	25	17	85	79	20	21	0	6	9	0	439	0
10758	171	517	517	0	57855	39	0	0	1	0	0	1	0	22	4	0	41	0
10759	204	564	564	0	59890	36	32	21	107	103	22	24	0	10	14	0	345	0
10760	109	297	297	0	59890	80	21	13	67	65	15	18	0	1	2	0	279	0
10761	1457	4,122	4122	0	115745	118	104	51	230	190	31	34	0	16	22	0	758	0
10762	518	1,458	1458	0	66365	90	20	14	71	76	16	19	0	13	18	0	306	0
10763	191	520	520	0	61355	25	18	13	65	61	13	16	0	4	5	0	211	0
10764	300	839	839	0	101155	35	18	13	65	61	19	16	0	5	7	0	227	0
10765	1400	3,906	3906	0	108135	204	112	86	131	364	77	46	19	110	14	0	1039	0
10766	136	375	375	0	60347	30	19	13	72	79	16	18	0	3	4	0	247	0
10767	181	496	496	0	61445	28	19	14	71	70	15	17	0	6	8	0	234	0
10768	110	300	300	0	60347	527	17	12	62	59	15	15	0	1	1	0	707	0
10769	163	448	448	0	49490	26	18	13	67	64	14	17	0	3	4	0	219	0
10770	218	592	592	0	51284	41	56	32	142	130	32	33	0	33	45	0	466	0
10771	143	390	390	0	27710	26	18	13	64	66	14	17	0	4	6	0	218	0
10772	271	729	729	0	51680	36	44	25	117	106	26	27	0	24	33	0	381	0
10773	706	1,555	1451	104	51680	0	0	0	25	0	0	0	0	761	8	0	25	0
10774	267	1,433	691	742	62075	67	32	19	102	435	25	23	434	4	3236	0	1137	0
10775	738	1,615	1615	0	49490	129	86	14	90	84	36	17	9	56	1	0	465	0
10776	539	1,514	1514	0	49490	49	32	16	117	109	58	19	36	1	2	0	436	0
10777	401	964	964	0	46030	0	12	0	41	31	59	7	57	870	1	0	207	0
10778	250	672	672	0	49640	263	42	33	198	249	124	18	0	1	1	0	927	0
10779	1634	3,940	3940	0	67240	1077	111	33	202	116	82	13	52	121	3310	0	1686	0
10781	1095	2,414	2414	0	90265	0	191	58	0	0	0	0	0	38	7	0	249	0
10782	266	628	628	0	49085	51	74	34	150	143	66	14	0	36	81	0	532	0
10784	493	1,180	1180	0	64195	92	108	54	277	250	185	61	0	90	201	0	1027	0
10785	164	424	424	0	115990	41	21	13	37	37	43	6	0	2	1	0	198	0
10786	363	959	959	0	128505	58	32	22	62	59	54	9	0	2	1	0	296	0
10787	389	1,028	1028	0	84995	238	85	81	209	207	128	10	0	4	1	0	958	0
10788	603	1,557	1557	0	178050	60	60	42	116	111	204	17	0	13	5	0	610	0
10789	130	327	327	0	97065	37	23	12	39	40	45	6	0	6	2	0	202	0
10790	120	299	299	0	114640	49	56	40	99	106	83	15	0	8	3	0	448	0
10791	151	377	377	0	75460	38	23	13	40	43	46	6	0	7	3	0	209	0
10792	156	402	402	0	139380	33	20	12	34	36	41	6	0	2	1	0	182	0
10793	99	248	248	0	54040	38	23	12	39	42	46	6	0	4	1	0	206	0
10794	985	2,288	2288	0	58130	0	61	9	330	47	51	0	0	24	3	0	498	0
10795	200	472	472	0	96940	38	42	40	217	240	45	9	0	11	26	0	631	0
10796	1411	3,245	3245	0	58405	0	166	21	126	85	46	0	14	1864	5	0	458	0
10797	376	924	924	0	48895	66	61	57	99	107	45	7	0	2	5	0	442	0
10798	309	656	656	0	64545	62	25	16	57	57	48	7	0	1	0	0	272	0
10799	566	1,340	1321	19	64545	2028	29	19	103	106	65	9	50	159	203	0	2409	0
10800	186	2,598	479	2119	71170	92	33	35	82	55	87	11	1108	1	1	3701	1503	1
10801	104	260	260	0	71170	43	24	17	41	44	49	6	0	3	1	0	224	0
10802	611	1,523	1523	0	96225	32	20	12	41	34	50	5	0	1	1	0	194	0
10803	997	2,587	2096	491	102630	29	43	37	120	154	162	4	0	1462	11	0	549	0
10804	778	2,122	2122	0	44435	4	31	7	7	37	11	0	0	30	6	0	97	0
10805	454	999	999	0	44435	181	23	19	51	77	51	6	46	498	0	0	454	0

10806	1299	3,349	3349	0	58440	44	59	28	75	69	14	12	0	70	53	0	301	0
10807	865	2,229	2229	0	58280	27	18	13	47	35	12	5	0	16	12	0	157	0
10808	130	350	337	13	87110	29	19	14	39	24	9	6	0	6	5	0	140	0
10809	1114	2,832	2832	0	38565	78	54	33	85	76	20	16	0	126	97	0	362	0
10810	291	753	753	0	62075	54	21	14	42	26	11	6	0	1031	20	0	174	0
10811	999	2,574	2574	0	79885	35	18	14	35	26	10	5	0	14	11	0	143	0
10812	958	2,730	2471	259	62830	130	87	51	153	373	34	25	148	820	65	0	1001	0
10813	589	1,556	1556	0	47760	39	22	31	65	70	11	8	0	2	8	0	246	0
10814	149	393	393	0	37800	34	17	9	36	27	6	4	0	0	1	0	133	0
10815	526	1,387	1387	0	64320	165	43	11	88	53	8	7	0	2	6	0	375	0
10816	213	563	563	0	29010	9	17	9	34	26	5	4	0	2	6	0	104	0
10817	157	418	418	0	54900	374	31	15	77	65	13	10	0	1	2722	0	585	0
10818	172	457	457	0	26615	11	26	9	44	26	5	4	0	1	5	0	125	0
10819	310	822	822	0	56360	26	19	9	49	35	7	6	0	2	8	0	151	0
10820	190	503	503	0	15350	13	18	9	50	36	7	6	0	4	16	0	139	0
10821	213	569	569	0	163140	9	17	9	35	26	5	4	0	1	2	0	105	0
10822	220	585	585	0	89185	13	19	10	52	38	8	7	0	2	7	0	147	0
10823	184	484	484	0	54845	183	48	14	66	48	8	24	0	0	1	0	391	0
10824	361	960	960	0	97110	9	17	8	33	26	5	4	0	3	10	0	102	0
10825	228	604	604	0	72860	41	19	9	62	29	16	4	0	1	5	0	180	0
10826	255	678	678	0	44845	12	16	9	48	26	5	4	0	2	6	0	120	0
10827	506	1,223	1223	0	66645	33	26	14	124	75	17	14	0	7	27	0	303	0
10828	381	1,006	1006	0	68715	61	21	11	60	39	7	7	0	8	29	0	206	0
10829	393	1,047	1047	0	70805	19	17	9	40	28	5	4	0	7	25	0	122	0
10830	197	525	525	0	91035	13	17	9	36	26	5	4	0	3	10	0	110	0
10831	168	443	443	0	51850	9	17	8	33	26	5	4	0	2	7	0	102	0
10832	172	458	458	0	42565	9	17	8	35	27	5	4	0	4	13	0	105	0
10833	188	500	500	0	101235	10	17	9	37	27	5	4	0	4	16	0	109	0
10834	184	489	489	0	58050	23	18	9	53	32	6	4	0	6	21	0	145	0
10835	697	1,848	1848	0	85760	50	29	15	141	74	17	14	0	13	45	0	340	0
10836	1625	4,291	4291	0	55240	68	21	13	74	36	7	4	3	2	933	0	226	0
10837	467	1,236	1236	0	57905	14	18	9	34	31	5	4	0	1	2	0	115	0
10838	220	583	583	0	103250	49	42	17	118	94	42	16	0	1	4	0	378	0
10839	312	824	824	0	99740	39	105	9	61	33	6	6	179	780	3	0	438	0
10840	430	1,418	1185	233	65725	38	17	9	39	26	5	4	0	0	1	0	138	0
10841	687	1,818	1818	0	87640	27	86	13	71	53	12	8	72	1	2	0	342	0
10842	438	1,158	1158	0	93150	461	96	12	241	75	36	8	0	0	1	0	929	0
10843	264	702	702	0	63415	115	125	135	113	269	80	37	188	962	9	0	1062	0
10844	332	880	880	0	93265	135	601	88	175	322	25	35	23	6	23	0	1404	0
10845	419	1,119	1119	0	53885	18	17	9	34	26	8	4	0	1	5	0	116	0
10846	353	938	938	0	94370	11	19	9	40	45	5	4	13	2	8	0	146	0
10847	203	540	540	0	60990	13	16	8	33	26	5	4	0	1	4	0	105	0
10848	74	196	196	0	77635	23	48	24	124	91	17	14	0	3	12	0	341	0
10849	408	871	871	0	54185	22	46	16	107	75	18	11	0	1	5	0	295	0
10850	995	2,670	2670	0	82800	90	80	86	378	143	41	21	67	786	23	0	906	0
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10852	413	1,106	1106	0	61325	54	30	9	73	33	6	4	0	1	4	0	209	0
10853	248	629	629	0	52575	80	30	29	45	40	25	5	0	3	14	0	254	0
10854	657	1,892	1892	0	74150	97	30	24	51	40	31	5	0	2	11	0	278	0
10855	331	950	950	0	62265	76	28	24	70	41	31	5	0	2	10	0	275	0
10856	584	1,551	1551	0	110520	30	21	9	60	41	10	4	0	0	2	0	175	0
10857	1326	3,501	3501	0	76865	74	105	48	135	140	44	11	215	1295	17	0	772	0
10858	894	2,169	2169	0	71915	194	1092	610	129	250	76	34	135	19	9	0	2520	0

10859	216	464	464	0	11145	214	120	100	67	88	39	12	0	2	8	0	640	0
10860	288	830	830	0	119675	90	48	36	61	58	37	7	0	5	23	0	337	0
10861	345	997	997	0	79755	92	41	36	58	62	37	7	0	4	18	0	333	0
10862	316	912	912	0	76625	81	39	36	62	56	40	7	0	3	14	0	321	0
10863	694	1,922	1922	0	63285	187	103	92	63	87	52	14	519	6	2824	0	1117	0
10864	247	713	713	0	65820	333	115	77	212	187	81	21	0	8	39	0	1026	0
10865	134	218	218	0	45235	0	232	168	17	0	0	12	0	1	1	417	429	0
10866	289	730	730	0	45235	0	76	51	34	239	60	20	518	1243	13	0	998	0
10867	346	514	514	0	29835	0	0	62	37	13	44	26	0	5	5	0	182	0
10868	69	196	196	0	30000	97	50	41	71	70	47	13	0	4	18	0	389	0
10869	176	217	217	0	76630	0	0	0	0	0	0	11	0	6	6	0	11	0
10870	106	305	305	0	64565	98	60	44	82	85	52	10	0	9	46	0	431	0
10871	270	714	714	0	38765	299	325	112	102	188	50	11	0	1	3	0	1087	0
10872	136	387	387	0	38765	220	242	85	125	289	49	12	0	0	1	0	1022	0
10873	926	2,360	2360	0	73640	127	93	76	138	150	64	16	229	1148	14	0	893	0
10874	223	468	468	0	93860	141	118	99	755	154	75	17	0	8	40	0	1359	0
10875	988	2,920	2920	0	77280	334	97	73	147	148	77	18	0	9	42	0	894	0
10876	637	1,969	1969	0	97690	96	40	36	53	59	43	7	0	2	9	0	334	0
10877	1167	2,761	2761	0	127120	21	11	10	35	26	6	3	0	73	31	0	112	0
10878	354	2,708	934	1774	70340	465	222	156	644	821	1094	36	184	388	430	0	3622	0
10879	1318	4,007	4007	0	87915	131	66	36	82	92	47	7	246	1111	17	0	707	0
10880	1182	2,793	2793	0	111120	109	253	203	239	250	162	54	50	190	174	0	1320	0
10881	1028	2,427	2427	0	154830	44	17	10	126	28	30	5	0	5	2	0	260	0
10882	124	295	295	0	180190	18	10	10	43	21	7	4	1	6	3	0	114	0
10883	993	2,474	2347	127	124885	195	248	28	218	105	64	12	0	11	5	0	870	0
10884	314	742	742	0	103680	32	10	10	34	49	7	3	0	8	3	0	145	0
10885	797	1,883	1883	0	68250	44	10	10	79	18	5	3	0	10	4	0	169	0
10886	710	1,679	1679	0	96135	24	10	10	30	19	13	3	147	1057	15	0	256	0
10887	1180	2,788	2788	0	117535	50	33	22	114	48	71	8	110	27	11	226	456	0
10888	571	1,350	1350	0	164640	33	25	10	133	29	18	5	0	16	7	0	253	0
10889	242	550	550	0	65000	244	87	39	444	350	133	56	0	0	0	0	1353	0
10890	305	721	721	0	147035	18	10	10	29	18	9	3	0	14	6	0	97	0
10891	750	1,770	1770	0	88650	127	10	10	73	20	7	3	0	4	2	0	250	0
10892	626	1,480	1480	0	147855	37	244	89	94	53	135	16	128	960	7	0	796	0
10893	162	371	371	0	68624	125	459	164	164	106	17	13	255	1402	0	0	1303	0
10894	1201	2,837	2837	0	140065	64	26	13	293	102	16	7	0	5	2	0	521	0
10895	186	442	442	0	259880	74	12	10	39	22	17	5	0	15	6	0	179	0
10896	321	760	760	0	93785	71	90	49	45	172	291	6	0	1	1	0	724	0
10897	379	896	896	0	78925	11	10	10	49	36	11	3	0	6	3	0	130	0
10898	231	546	546	0	96765	22	14	10	66	31	9	5	216	1141	450	0	373	0
10899	313	722	722	0	58985	145	611	379	172	111	211	14	0	0	0	0	1643	0
10900	953	2,253	2253	0	153065	79	79	29	90	229	21	11	170	1240	7	0	708	0
10901	296	686	686	0	77610	139	32	19	89	52	28	12	0	0	0	0	371	0
10902	1284	3,037	3037	0	17165	33	133	25	49	51	19	15	0	165	69	0	325	0
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10904	1105	2,610	2610	0	123350	30	21	34	89	38	10	6	0	6	2	0	228	0
10905	383	887	887	0	106550	253	602	680	331	316	102	42	21	68	0	0	2347	0
10906	2495	5,892	5892	0	80880	105	42	10	133	30	17	4	0	1039	17	0	341	0
10907	263	623	623	0	52450	18	13	10	26	18	6	3	0	0	0	0	94	0
10908	21	44	44	0	51142	359	62	24	1995	83	289	172	0	0	0	0	2984	0
10909	724	1,710	1710	0	51070	102	34	24	285	53	33	10	0	0	0	0	541	0
10910	153	351	351	0	54085	508	125	43	246	113	510	14	0	0	0	0	1559	0
10911	649	1,506	1506	0	63785	133	54	74	95	93	27	26	371	1009	0	0	873	0

10912	686	1,594	1594	0	56110	291	94	52	439	130	848	18	0	0	0	0	1872	0
10913	837	1,977	1977	0	67790	31	18	14	47	27	11	3	0	0	0	0	151	0
10914	18	44	44	0	100671	59	103	21	130	61	66	12	2	21	0	0	454	0
10915	1263	2,983	2983	0	58140	24	163	225	77	42	12	9	0	1	1	0	552	0
10916	44	108	108	0	52354	354	2182	706	156	330	111	16	0	0	0	0	3855	0
10917	1698	4,012	4012	0	101025	227	38	28	400	77	21	24	188	1162	17	0	1003	0
10918	867	2,051	2051	0	109220	107	22	13	116	29	63	7	0	18	7	0	357	0
10919	697	1,615	1615	0	64690	159	59	46	172	264	38	19	57	90	87	0	814	0
10920	230	531	531	0	68624	270	188	166	301	115	187	33	0	0	0	0	1260	0
10921	1095	2,588	2588	0	215675	63	81	111	143	65	82	8	0	13	6	0	553	0
10922	722	1,707	1707	0	148180	30	23	16	45	29	9	7	0	15	6	0	159	0
10923	617	1,430	1430	0	94325	130	59	35	142	85	30	16	0	0	0	0	497	0
10924	389	900	900	0	102700	148	33	40	89	323	498	17	0	0	0	0	1148	0
10925	341	936	807	129	110070	20	10	10	26	56	6	3	0	4	2	0	131	0
10926	1533	4,118	4118	0	68580	81	31	19	45	26	14	4	0	2	0	0	220	0
10927	1200	2,794	2794	0	75740	20	13	10	28	18	6	3	0	82	34	0	98	0
10928	660	1,560	1560	0	69060	79	144	151	139	60	1003	4	94	730	1	0	1674	0
10929	1247	2,946	2946	0	100720	16	10	10	40	19	9	3	92	936	1794	0	199	0
10930	471	1,163	1114	49	73447	13	10	10	26	17	6	3	0	1021	9	0	85	0
10931	781	1,848	1848	0	71715	11	10	9	33	22	5	3	0	88	37	0	93	0
10932	814	1,928	1928	0	70620	16	21	16	36	67	11	6	0	1075	32	0	173	0
10933	610	1,444	1444	0	83400	273	22	17	90	29	22	7	0	24	10	0	460	0
10934	640	1,515	1515	0	119405	25	10	10	29	18	13	3	0	75	31	0	108	0
10935	305	690	690	0	24290	26	90	25	55	69	12	11	0	2	0	0	288	0
10936	104	249	249	0	19455	25	34	20	20	27	4	4	0	0	0	0	134	0
10937	993	2,514	2355	159	51625	50	89	42	87	169	19	10	138	822	0	0	604	0
10938	1060	2,752	2346	406	39815	24	30	19	20	199	56	4	0	4	0	0	352	0
10939	54	134	134	0	52354	26	36	21	21	28	5	4	0	3	0	0	141	0
10940	59	147	147	0	41914	47	75	29	49	59	11	11	0	3	0	0	281	0
10941	245	567	567	0	48960	750	616	65	156	315	39	24	119	0	0	0	2084	0
10942	5	12	12	0	78824	3241	37	20	702	103	19	60	0	0	0	0	4182	0
10943	1379	3,519	3519	0	66320	798	168	61	133	80	42	12	51	23	1	0	1345	0
10944	199	463	463	0	37010	1777	353	22	209	78	64	18	0	0	0	0	2521	0
10945	17	37	37	0	59104	1017	64	59	207	186	34	24	0	0	0	0	1591	0
10946	432	1,096	1096	0	74935	23	29	18	62	50	15	11	0	0	1	0	208	0
10947	1716	4,383	4383	0	81750	157	13	8	46	36	5	4	0	0	1	0	269	0
10948	763	1,939	1939	0	78824	129	143	16	108	109	59	7	0	0	2	0	571	0
10949	414	1,050	1050	0	40960	21	13	8	24	20	5	4	0	0	1	0	95	0
10950	366	930	930	0	86545	31	16	11	31	29	7	6	0	0	0	0	131	0
10951	887	2,059	2059	0	27780	155	44	56	136	73	19	13	390	1911	0	0	886	0
10952	439	1,110	1110	0	73325	65	23	75	75	59	9	7	0	0	2	0	313	0
10953	326	820	820	0	35280	20	18	11	35	32	7	7	0	1226	2	0	130	0
10954	317	787	787	0	64625	51	27	16	51	50	12	9	0	0	4	0	216	0
10955	221	553	553	0	118095	33	107	11	54	30	19	14	0	1226	1	0	268	0
10956	593	1,701	1701	0	87575	55	44	14	57	42	9	8	0	0	2	0	229	0
10957	602	1,525	1525	0	61480	20	15	10	29	26	6	5	0	0	2	0	111	0
10958	320	807	807	0	117435	39	17	10	32	28	16	5	0	0	1	0	147	0
10959	85	209	209	0	82975	23	16	9	27	24	6	5	0	0	1	0	110	0
10960	1675	3,884	3884	0	73745	201	186	49	222	137	27	23	251	1369	0	0	1096	0
10961	1387	3,215	3215	0	75815	1301	116	32	295	118	43	34	0	0	0	0	1939	0
10962	393	998	998	0	83330	118	16	11	49	27	6	6	0	0	0	0	233	0
10963	213	536	536	0	102620	81	21	13	51	37	11	7	0	0	0	0	221	0
10964	215	542	542	0	127310	52	22	8	39	50	6	5	0	0	0	0	182	0

10965	110	268	268	0	57215	24	15	9	28	23	6	4	0	0	1	0	109	0
10966	23	52	52	0	55871	16	11	7	19	18	5	3	0	0	0	0	79	0
10967	319	799	799	0	83415	26	22	9	33	24	6	4	0	0	1	0	124	0
10968	126	317	317	0	74385	19	16	10	30	27	7	5	0	0	0	0	114	0
10969	137	344	344	0	104395	20	11	7	21	18	5	4	0	0	0	0	86	0
10970	44	102	102	0	42604	27	18	11	37	27	7	6	0	0	1	0	133	0
10971	193	485	485	0	81470	31	14	8	45	23	6	4	0	0	1	0	131	0
10972	136	373	373	0	20580	67	43	16	229	304	18	21	0	1	2	0	698	0
10973	176	512	512	0	37560	30	16	13	61	58	13	16	0	2	3	0	207	0
10974	175	482	482	0	53095	29	26	16	81	77	18	20	0	5	6	0	267	0
10975	114	311	311	0	31730	40	22	16	97	74	17	20	0	0	0	0	286	0
10976	673	2,091	2091	0	43320	307	48	27	1401	547	51	33	0	16	22	0	2414	0
10977	120	329	329	0	43320	613	20	14	112	116	16	18	0	2	3	0	909	0
10978	160	442	442	0	94205	24	19	12	60	57	13	16	0	1	1	0	201	0
10979	296	819	819	0	80155	24	18	12	84	62	13	16	0	3	4	0	229	0
10980	198	551	551	0	48190	67	92	72	219	192	51	50	0	12	16	0	743	0
10981	166	469	469	0	80320	25	21	13	62	59	13	16	0	2	3	0	209	0
10982	1838	5,168	5168	0	85375	76	39	12	87	81	23	16	0	21	29	0	334	0
10983	886	2,583	2583	0	42670	39	17	12	63	60	13	16	364	13	2747	0	584	0
10984	248	649	649	0	45600	58	20	13	74	70	15	19	163	739	4	0	432	0
10985	436	1,218	1218	0	64000	48	17	13	81	61	18	16	88	4	5	0	342	0
10986	140	383	383	0	55805	27	17	13	64	77	15	17	0	1	2	0	230	0
10987	182	502	502	0	54135	47	25	18	101	97	22	25	29	6	8	0	364	0
10988	163	451	451	0	39200	23	17	13	61	59	13	16	0	6	8	0	202	0
10989	344	961	961	0	76085	57	17	12	68	58	13	16	0	2	3	0	241	0
10990	277	768	768	0	75735	52	27	18	87	83	19	22	0	8	11	0	308	0
10991	830	2,310	2310	0	76480	70	39	23	109	98	24	25	263	2901	18	0	651	0
10992	192	530	530	0	78795	36	37	20	97	100	22	23	0	6	8	0	335	0
10993	558	1,526	1526	0	114605	39	39	16	79	72	16	19	0	8	11	0	280	0
10994	871	2,492	2492	0	103280	165	20	33	98	70	27	19	0	967	22	0	432	0
10995	552	1,384	1384	0	78090	27	26	22	76	174	25	17	4	26	1	0	371	0
10996	1006	2,854	2854	0	85135	44	15	12	58	55	12	14	0	4	6	0	210	0
10997	952	2,414	2414	0	87335	500	86	407	454	368	266	68	0	5	7	0	2149	0
10998	1554	4,663	4663	0	87335	149	39	49	122	88	30	33	0	10	13	0	510	0
10999	121	332	332	0	91430	55	165	319	107	166	27	21	0	2	2	0	860	0
11000	265	766	766	0	119790	34	17	35	62	60	14	16	95	591	7	0	333	0
11001	897	2,052	2052	0	74070	26	26	20	76	69	18	19	159	1070	8	0	413	0
11002	838	1,882	1882	0	74070	87	226	90	75	120	47	36	0	4	5	0	681	0
11003	109	299	299	0	50270	32	62	127	76	82	27	22	0	0	1	0	428	0
11004	107	288	288	0	78059	29	18	16	71	74	23	19	0	0	0	0	250	0
11005	120	325	325	0	43000	738	132	53	800	358	84	256	0	1	2	0	2421	0
11006	107	291	291	0	29000	109	153	76	101	120	16	31	0	0	0	0	606	0
11007	756	1,458	1458	0	97165	98	51	144	206	125	156	14	144	109	40	0	938	0
11008	1281	2,772	2772	0	126130	94	75	36	196	117	104	11	0	15	33	0	633	0
11009	199	529	529	0	111740	26	15	12	57	55	12	14	0	1	2	0	191	0
11010	138	371	371	0	118880	1813	22	15	83	73	18	21	112	322	323	0	2157	0
11011	1046	2,165	2165	0	103230	98	135	248	395	523	316	60	0	7	16	0	1775	0
11012	335	843	843	0	103230	116	46	52	107	97	45	10	0	4	9	0	473	0
11013	411	818	818	0	103230	291	232	405	184	219	123	25	0	3	7	0	1479	0
11014	627	1,278	1278	0	68700	76	55	42	119	107	49	11	0	19	43	0	459	0
11015	2067	4,252	4252	0	68700	77	321	176	167	368	205	23	1	9	13	0	1338	0
11016	568	1,097	1097	0	92000	212	51	64	139	291	126	22	532	198	9	0	1437	0
11017	174	410	410	0	102908	38	78	104	80	78	38	7	26	40	2	0	449	0

11018	174	411	411	0	102908	34	83	116	96	154	69	12	0	1	2	0	564	0
11019	1320	3,212	3212	0	172095	76	260	103	204	188	81	27	0	20	46	0	939	0
11020	1230	2,918	2918	0	212025	117	154	40	317	294	83	16	0	21	46	0	1021	0
11021	1239	3,013	3013	0	110695	182	362	228	340	253	84	13	0	11	25	0	1462	0
11022	623	1,086	1086	0	110695	35	23	21	169	121	63	7	0	0	0	0	439	0
11023	1370	2,909	2909	0	93335	98	67	95	176	135	63	12	0	9	20	0	646	0
11024	278	669	669	0	75515	38	165	43	105	102	43	9	0	0	0	0	505	0
11025	1359	2,644	2644	0	46009	660	112	113	1504	555	1153	14	0	11	0	0	4111	0
11026	842	2,317	2176	141	38256	791	95	56	224	457	136	21	0	13	0	0	1780	0
11027	537	1,197	1193	4	47515	305	105	61	256	276	279	16	0	10	0	0	1298	0
11028	846	2,257	2257	0	37395	146	327	185	217	329	164	16	0	2	0	0	1384	0
11029	341	459	459	0	59686	192	261	63	97	212	123	16	0	8	0	0	964	0
11030	983	2,029	2029	0	70435	0	325	67	128	260	137	21	0	9	0	0	938	0
11031	465	1,089	1089	0	46717	219	116	8	80	196	123	14	0	3	0	0	756	0
11032	484	1,593	1593	0	40375	0	45	96	68	159	134	15	0	1	0	0	517	0
11033	239	742	742	0	18870	0	0	0	0	0	41	0	0	30	5	0	41	0
11034	356	1,084	1084	0	29620	18	0	0	0	0	51	0	0	23	4	0	69	0
11035	207	491	399	92	31013	3	90	46	140	129	0	11	0	650	1	0	419	0
11036	82	96	96	0	37586	10	244	34	34	82	0	0	1	4	1	134	405	0
11037	111	200	200	0	39104	31	40	29	6	19	41	0	0	10	2	0	166	0
11038	251	703	703	0	56963	127	94	69	201	177	327	21	1	67	1	0	1017	0
11039	274	655	655	0	41480	155	98	56	234	234	376	29	2	4	1	233	1184	0
11040	258	754	754	0	41480	217	28	1	340	313	494	39	0	2	0	0	1432	0
11041	535	1,775	1775	0	55280	225	57	22	352	336	505	39	0	6	1	0	1536	0
11042	105	243	243	0	42609	73	0	7	87	0	134	0	0	7	1	0	301	0
11043	335	774	774	0	108380	122	89	24	108	199	39	24	0	0	0	0	605	0
11044	264	477	477	0	59788	0	47	0	95	17	1	0	0	16	3	0	160	0
11045	285	825	825	0	71975	0	47	44	0	38	117	1	0	1	0	0	247	0
11046	167	434	434	0	65613	31	37	15	40	41	12	11	0	35	27	0	187	0
11047	36	75	75	0	59600	120	70	20	114	236	95	14	0	0	0	0	669	0
11048	24	49	49	0	59600	113	226	19	100	202	182	13	0	0	0	0	855	0
11049	231	669	669	0	50795	53	25	0	0	0	1	0	0	5	1	0	79	0
11050	578	2,401	2401	0	18108	0	0	0	0	0	0	0	197	3973	25	0	197	0
11051	324	960	960	0	49195	0	0	0	33	25	24	1	0	96	19	0	83	0
11052	295	767	767	0	66448	0	0	0	29	0	71	0	0	85	17	0	100	0
11053	312	968	968	0	101208	0	0	0	15	0	0	0	0	72	14	0	15	0
11054	266	780	610	170	30300	874	89	36	171	416	107	31	15	136	0	0	1739	0
11055	63	140	140	0	32930	389	77	31	49	73	14	21	0	0	0	0	654	0
11056	19	41	41	0	24640	376	39	21	147	168	18	14	0	0	0	0	783	0
11057	71	158	158	0	28490	385	61	22	89	67	39	14	0	0	0	0	677	0
11058	46	100	100	0	27000	113	46	19	88	74	19	15	0	0	0	0	374	0
11059	185	282	282	0	37960	0	0	0	184	0	58	49	0	19	19	0	291	0
11060	276	545	545	0	44890	167	0	0	158	0	43	35	0	11	10	0	403	0
11061	230	535	535	0	38488	73	270	41	112	0	57	68	0	2	2	0	621	0
11062	725	1,569	1569	0	36090	209	706	51	97	0	45	60	0	6	6	0	1168	0
11063	187	430	430	0	68624	800	242	61	443	291	111	30	0	0	0	0	1978	0
11064	537	1,232	1232	0	45235	0	73	55	14	22	3	15	0	0	0	0	182	0
11065	85	286	286	0	37226	648	0	0	94	304	25	21	0	15	15	0	1092	0
11066	510	981	981	0	45235	186	63	88	176	1079	478	31	0	1	3	0	2101	0
11067	77	98	98	0	30000	0	0	0	5	4	0	21	530	6	6	3329	560	0
11068	254	653	653	0	44816	344	331	245	186	269	147	17	0	2	0	0	1539	0

AVERAGE DENSITY - HH / Acre, Jobs / Acre

Templates		Jobs per acre							
Area Type	hh/acre	MIWTCU	Rtl	Hwy	LoSvc	HiSvc	OffGov	Bank	Educ
Center City (AT 1)	80	80	100	140	100	160	160	160	80
Fringe (AT 2)	12	15	15	20	15	20	20	20	25
Urban (AT 3)	6	10	12	15	12	15	15	15	25
Suburban (AT 4)	3	5	10	10	10	10	10	10	25
Rural (AT 5)	1	5	5	5	5	5	5	5	25
Station Areas	30	10	50	20	50	50	50	50	25
Mixed Use Centers	12	15	15	20	15	20	20	20	25
Industrial Centers	6	25	10	10	10	10	10	10	25

TAZ	DISTRICT	ATYPE00	STATIONTAZ	HHACRE	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC
10001	7	1	0	80	80	100	140	100	160	160	160	80
10002	7	1	0	80	80	100	140	100	160	160	160	80
10003	7	1	0	12	15	15	20	15	20	20	20	25
10004	7	2	0	80	80	100	140	100	160	160	160	80
10005	7	1	1	80	80	100	140	100	160	160	160	80
10006	7	1	0	80	80	100	140	100	160	160	160	80
10007	7	1	0	80	80	100	140	100	160	160	160	80
10008	7	1	1	80	80	100	140	100	160	160	160	80
10009	7	1	0	80	80	100	140	100	160	160	160	80
10010	7	1	0	80	80	100	140	100	160	160	160	80
10011	7	1	1	80	80	100	140	100	160	160	160	80
10012	7	1	1	80	80	100	140	100	160	160	160	80
10013	7	1	0	80	80	100	140	100	160	160	160	80
10014	7	1	0	80	80	100	140	100	160	160	160	80
10015	7	1	1	80	80	100	140	100	160	160	160	80
10016	7	1	0	80	80	100	140	100	160	160	160	80
10017	7	1	0	80	80	100	140	100	160	160	160	80
10018	7	1	0	80	80	100	140	100	160	160	160	80
10019	7	1	0	80	80	100	140	100	160	160	160	80
10020	7	1	0	80	80	100	140	100	160	160	160	80
10021	7	1	0	80	80	100	140	100	160	160	160	80
10022	7	1	0	80	80	100	140	100	160	160	160	80
10023	7	1	0	80	80	100	140	100	160	160	160	80
10024	7	1	1	80	80	100	140	100	160	160	160	80
10025	7	1	0	12	15	15	20	15	20	20	20	25
10026	6	2	0	6	10	12	15	12	15	15	15	25
10027	6	3	0	12	15	15	20	15	20	20	20	25
10028	6	2	0	6	10	12	15	12	15	15	15	25
10029	6	3	0	6	10	12	15	12	15	15	15	25
10030	6	3	0	6	20	15	15	15	15	15	15	25
10031	6	3	0	6	20	15	15	15	15	15	15	25
10032	6	3	0	12	20	20	20	20	20	20	20	25
10033	6	3	0	6	10	12	15	12	15	15	15	25
10034	6	3	0	6	10	12	15	12	15	15	15	25
10035	6	3	0	6	20	15	15	15	15	15	15	25
10036	6	3	0	12	15	15	20	15	20	20	20	25
10037	6	2	0	12	15	15	20	15	20	20	20	25
10038	6	2	0	80	80	100	140	100	160	160	160	80
10039	6	1	0	12	15	15	20	15	20	20	20	25
10040	6	2	0	12	15	15	20	15	20	20	20	25
10041	6	2	0	12	15	15	20	15	20	20	20	25
10042	6	2	0	6	10	12	15	12	15	15	15	25

10043	6	3	0	6	10	12	15	12	15	15	15	25
10044	6	3	0	12	20	20	20	20	20	20	20	25
10045	6	3	0	6	10	12	15	12	15	15	15	25
10046	6	3	0	6	10	12	15	12	15	15	15	25
10047	2	3	0	6	10	12	15	12	15	15	15	25
10048	2	3	0	6	10	12	15	12	15	15	15	25
10050	6	3	0	6	20	15	15	15	15	15	15	25
10051	6	3	0	6	20	15	15	15	15	15	15	25
10052	6	3	0	6	20	15	15	15	15	15	15	25
10053	9	3	0	6	10	12	15	12	15	15	15	25
10054	6	3	0	6	10	12	15	12	15	15	15	25
10055	9	3	0	12	10	15	15	15	15	15	15	25
10056	6	3	0	12	15	15	20	15	20	20	20	25
10057	2	2	0	12	15	15	20	15	20	20	20	25
10058	9	2	0	80	80	100	140	100	160	160	160	80
10059	6	1	0	12	20	20	20	20	20	20	20	25
10060	9	2	0	30	10	50	20	50	50	50	50	25
10061	2	2	1	20	20	20	20	20	20	20	20	25
10062	9	3	0	12	15	15	20	15	20	20	20	25
10063	2	2	0	6	10	12	15	12	15	15	15	25
10064	9	3	0	12	15	15	20	15	20	20	20	25
10065	4	2	0	6	10	20	20	20	20	20	20	25
10066	9	3	0	12	15	15	20	15	20	20	20	25
10067	9	2	0	6	10	12	15	12	15	15	15	25
10068	9	3	0	6	10	12	15	12	15	15	15	25
10069	9	3	0	6	10	12	15	12	15	15	15	25
10070	9	3	0	6	10	12	15	12	15	15	15	25
10071	2	3	0	6	10	12	15	12	15	15	15	25
10072	2	3	0	6	10	12	15	12	15	15	15	25
10073	9	3	0	6	10	12	15	12	15	15	15	25
10074	6	3	0	6	10	12	15	12	15	15	15	25
10075	9	3	0	6	10	12	15	12	15	15	15	25
10076	9	3	0	6	10	12	15	12	15	15	15	25
10077	9	3	0	6	10	12	15	12	15	15	15	25
10078	9	3	0	6	10	12	15	12	15	15	15	25
10079	9	3	0	6	10	12	15	12	15	15	15	25
10080	9	3	0	6	10	12	15	12	15	15	15	25
10081	9	3	0	6	10	12	15	12	15	15	15	25
10082	9	3	0	6	10	12	15	12	15	15	15	25
10083	9	3	0	12	15	15	20	15	20	20	20	25
10084	6	2	0	12	15	15	20	15	20	20	20	25
10085	6	2	0	12	15	15	20	15	20	20	20	25
10086	6	2	0	12	15	15	20	15	20	20	20	25
10087	4	2	0	6	10	20	20	20	20	20	20	25
10088	6	3	0	12	10	20	20	20	20	20	20	25
10089	6	3	0	12	15	15	20	15	20	20	20	25
10090	6	2	0	6	10	12	15	12	15	15	15	25
10091	9	3	0	6	10	12	15	12	15	15	15	25
10092	6	3	0	6	10	12	15	12	15	15	15	25
10093	9	3	0	6	10	12	15	12	15	15	15	25
10094	4	3	0	6	10	12	15	12	15	15	15	25
10095	4	3	0	6	10	12	15	12	15	15	15	25
10096	9	3	0	6	10	12	15	12	15	15	15	25
10097	4	3	0	12	15	15	20	15	20	20	20	25
10098	4	2	0	6	10	20	20	20	20	20	20	25
10099	6	3	0	6	10	12	15	12	15	15	15	25
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10982	13	4	0	3	5	10	10	10	10	10	10	25
10983	13	4	0	3	5	10	10	10	10	10	10	25
10984	13	4	0	3	5	10	10	10	10	10	10	25
10985	13	5	0	3	5	10	10	10	10	10	10	25
10986	13	5	0	3	5	10	10	10	10	10	10	25
10987	13	5	0	3	5	10	10	10	10	10	10	25
10988	13	5	0	3	5	10	10	10	10	10	10	25
10989	13	5	0	3	5	10	10	10	10	10	10	25
10990	13	5	0	3	5	10	10	10	10	10	10	25
10991	13	5	0	3	5	10	10	10	10	10	10	25
10992	13	5	0	3	5	10	10	10	10	10	10	25
10993	13	4	0	3	5	10	10	10	10	10	10	25
10994	13	4	0	3	5	10	10	10	10	10	10	25
10995	13	4	0	3	5	10	10	10	10	10	10	25
10996	13	4	0	3	5	10	10	10	10	10	10	25
10997	13	4	0	6	10	20	20	20	20	20	20	25
10998	13	4	0	3	5	10	10	10	10	10	10	25
10999	13	4	0	3	5	10	10	10	10	10	10	25
11000	13	4	0	3	5	10	10	10	10	10	10	25
11001	13	4	0	3	5	10	10	10	10	10	10	25
11002	13	4	0	3	5	10	10	10	10	10	10	25
11003	13	4	0	3	5	10	10	10	10	10	10	25
11004	13	4	0	3	5	10	10	10	10	10	10	25
11005	13	4	0	6	10	20	20	20	20	20	20	25
11006	13	4	0	3	5	10	10	10	10	10	10	25
11007	11	4	0	4	5	10	10	10	10	10	10	25
11008	11	4	0	3	5	10	10	10	10	10	10	25
11009	13	5	0	3	5	10	10	10	10	10	10	25
11010	13	5	0	3	5	10	10	10	10	10	10	25
11011	11	4	0	3	5	10	10	10	10	10	10	25
11012	11	4	0	3	5	10	10	10	10	10	10	25
11013	11	4	0	6	5	15	15	15	15	15	15	25
11014	11	4	0	3	5	10	10	10	10	10	10	25
11015	13	4	0	6	10	20	20	20	20	20	20	25
11016	11	4	0	3	5	10	10	10	10	10	10	25
11017	11	4	0	3	5	10	10	10	10	10	10	25
11018	11	4	0	3	5	10	10	10	10	10	10	25
11019	11	4	0	3	5	10	10	10	10	10	10	25
11020	11	4	0	3	5	10	10	10	10	10	10	25
11021	11	4	0	3	5	10	10	10	10	10	10	25
11022	12	4	0	6	10	12	15	12	15	15	15	25
11023	11	3	0	6	10	12	15	12	15	15	15	25
11024	11	3	0	80	80	100	140	100	160	160	160	80
11025	1	1	1	30	20	50	50	50	50	50	50	25
11026	1	2	1	30	50	75	75	75	75	75	75	25
11027	1	2	1	30	50	75	75	75	75	75	75	25
11028	1	2	1	30	10	50	20	50	50	50	50	25
11029	1	2	1	30	10	50	50	50	50	50	50	25
11030	1	3	1	30	10	50	20	50	50	50	50	25
11031	1	3	1	30	10	50	50	50	50	50	50	25
11032	1	3	1	30	10	50	20	50	50	50	50	25
11033	2	3	1	30	10	50	20	50	50	50	50	25
11034	2	3	1	30	10	50	20	50	50	50	50	25
11035	2	3	1	30	10	50	20	50	50	50	50	25
11036	2	3	1	30	10	50	20	50	50	50	50	25
11037	2	3	1	30	10	50	20	50	50	50	50	25
11038	2	3	1	30	10	50	20	50	50	50	50	25
11039	2	3	1	30	10	50	20	50	50	50	50	25

11040	2	2	1	30	10	50	20	50	50	50	50	25
11041	2	2	1	30	10	50	20	50	50	50	50	25
11042	2	3	1	30	10	50	20	50	50	50	50	25
11043	6	4	1	30	10	50	20	50	50	50	50	25
11044	3	4	1	30	10	50	20	50	50	50	50	25
11045	2	4	1	12	5	10	10	10	10	10	10	25
11046	9	5	0	6	5	15	15	15	15	15	15	25
11047	6	4	0	6	5	15	15	15	15	15	15	25
11048	6	5	0	30	10	50	20	50	50	50	50	25
11049	3	4	1	30	10	50	20	50	50	50	50	25
11050	3	5	1	30	10	50	20	50	50	50	50	25
11051	3	4	1	30	10	50	20	50	50	50	50	25
11052	3	4	1	30	10	50	20	50	50	50	50	25
11053	3	4	1	30	10	50	20	50	50	50	50	25
11054	6	2	1	30	10	50	20	50	50	50	50	25
11055	6	3	1	6	10	10	10	10	10	10	10	25
11056	6	4	0	3	5	10	10	10	10	10	10	25
11057	6	4	0	6	5	10	10	10	10	10	10	25
11058	6	4	0	30	10	50	20	50	50	50	50	25
11059	4	2	1	30	10	50	20	50	50	50	50	25
11060	4	3	1	30	10	50	20	50	50	50	50	25
11061	4	3	1	30	10	50	20	50	50	50	50	25
11062	4	3	1	6	10	20	20	20	20	20	20	25
11063	6	3	0	30	10	50	20	50	50	50	50	25
11064	4	3	1	30	10	50	20	50	50	50	50	25
11065	4	4	1	6	10	20	20	20	20	20	20	25
11066	14	3	0	30	10	50	20	50	50	50	50	25
11067	4	4	1	30	10	50	20	50	50	50	50	25
11068	1	2	1	30	10	50	20	50	50	50	50	25

LAND at start (base + pipeline)

District	TAZ	Acres	AcRes	AcNRes	PctRes	Pct Nres	VacRes	VacNRes
7	10001	46.5	12.0	18.4	39%	61%	6.3	9.7
7	10002	143.0	13.7	24.3	36%	64%	37.8	67.2
7	10003	99.8	141.9	52.4	73%	27%	-69.1	-25.5
7	10004	69.2	1.0	12.6	8%	92%	4.3	51.3
7	10005	50.7	3.1	14.0	18%	82%	6.1	27.5
7	10006	95.5	5.4	5.8	48%	52%	40.8	43.5
7	10007	44.6	1.0	7.7	12%	88%	4.2	31.8
7	10008	112.8	13.9	11.7	54%	46%	47.4	39.8
7	10009	13.2	3.2	44.5	7%	93%	-2.3	-32.2
7	10010	17.5	5.9	45.4	12%	88%	-3.9	-29.9
7	10011	28.4	4.5	89.9	5%	95%	-3.1	-62.9
7	10012	36.8	2.7	56.7	4%	96%	-1.0	-21.5
7	10013	40.6	1.6	9.9	14%	86%	4.1	24.9
7	10014	34.4	1.3	21.8	6%	94%	0.6	10.6
7	10015	26.6	1.8	9.9	16%	84%	2.3	12.6
7	10016	13.3	1.2	11.7	9%	91%	0.0	0.3
7	10017	9.2	0.8	2.6	24%	76%	1.4	4.4
7	10018	90.6	8.8	6.8	56%	44%	42.3	32.7
7	10019	39.5	8.9	80.0	10%	90%	-5.0	-44.5
7	10020	28.9	1.5	30.7	5%	95%	-0.2	-3.2
7	10021	26.8	0.8	4.4	15%	85%	3.3	18.3
7	10022	91.7	9.1	62.4	13%	87%	2.6	17.6
7	10023	29.3	1.1	4.1	22%	78%	5.2	18.8
7	10024	41.5	0.8	8.2	9%	91%	2.9	29.6
7	10025	74.8	63.8	50.5	56%	44%	-22.1	-17.5
6	10026	148.7	60.2	23.8	72%	28%	46.4	18.3
6	10027	208.4	96.8	56.5	63%	37%	34.8	20.3
6	10028	67.5	0.0	30.1	0%	100%	0.0	37.5
6	10029	90.5	69.6	19.2	78%	22%	1.4	0.4
6	10030	167.6	30.6	53.0	37%	63%	30.7	53.3
6	10031	233.6	0.3	73.4	0%	100%	0.7	159.1
6	10032	44.8	9.0	25.3	26%	74%	2.8	7.7
6	10033	193.8	0.8	47.3	2%	98%	2.6	143.1
6	10034	174.4	35.0	50.8	41%	59%	36.1	52.5
6	10035	169.0	0.8	108.0	1%	99%	0.5	59.6
6	10036	100.4	22.0	13.1	63%	37%	41.0	24.4
6	10037	99.1	0.0	77.5	0%	100%	0.0	21.6
6	10038	113.8	0.4	10.8	3%	97%	3.5	99.1
6	10039	36.7	0.0	22.3	0%	100%	0.0	14.4
6	10040	106.6	0.0	73.4	0%	100%	0.0	33.2
6	10041	141.6	0.0	29.4	0%	100%	0.0	112.2
6	10042	130.4	35.0	91.3	28%	72%	1.1	3.0
6	10043	128.7	56.5	39.0	59%	41%	19.6	13.5
6	10044	76.3	26.6	24.3	52%	48%	13.3	12.1
6	10045	67.3	28.5	22.8	56%	44%	8.9	7.1
6	10046	177.2	68.4	79.6	46%	54%	13.5	15.7
2	10047	102.7	34.2	26.9	56%	44%	23.3	18.3
2	10048	144.9	19.1	58.6	25%	75%	16.5	50.7
6	10050	99.2	3.8	43.9	8%	92%	4.1	47.4
6	10051	458.9	94.3	151.2	38%	62%	81.9	131.4
6	10052	200.0	0.3	114.6	0%	100%	0.2	84.8
9	10053	193.0	36.8	65.8	36%	64%	32.4	57.9
6	10054	55.3	0.0	43.2	0%	100%	0.0	12.0
9	10055	63.9	18.5	7.8	70%	30%	26.4	11.2
6	10056	54.8	11.4	11.8	49%	51%	15.5	16.1

2	10057	102.4	26.6	39.6	40%	60%	14.6	21.7
9	10058	160.6	7.9	4.7	62%	38%	92.4	55.5
6	10059	41.1	14.8	51.9	22%	78%	-5.7	-19.9
9	10060	73.1	10.6	4.5	70%	30%	40.7	17.3
2	10061	54.7	4.9	27.9	15%	85%	3.3	18.6
9	10062	131.5	35.4	11.2	76%	24%	64.5	20.4
2	10063	124.1	90.4	33.3	73%	27%	0.3	0.1
9	10064	53.3	12.2	7.5	62%	38%	20.8	12.8
4	10065	145.7	75.5	79.6	49%	51%	-4.6	-4.8
9	10066	85.3	18.3	6.0	75%	25%	46.0	15.0
9	10067	100.4	56.7	14.8	79%	21%	23.0	6.0
9	10068	48.5	32.3	9.4	77%	23%	5.2	1.5
9	10069	117.1	35.4	6.3	85%	15%	64.1	11.4
9	10070	94.4	48.0	14.6	77%	23%	24.3	7.4
2	10071	30.4	37.0	28.0	57%	43%	-19.7	-14.9
2	10072	148.0	111.3	32.2	78%	22%	3.5	1.0
9	10073	174.5	86.6	21.3	80%	20%	53.4	13.1
6	10074	92.6	11.2	38.6	22%	78%	9.6	33.3
9	10075	197.1	101.8	78.0	57%	43%	9.8	7.5
9	10076	103.3	38.8	10.9	78%	22%	41.9	11.8
9	10077	139.5	88.6	12.6	88%	12%	33.6	4.8
9	10078	61.2	38.6	5.3	88%	12%	15.3	2.1
9	10079	213.7	41.8	13.5	76%	24%	119.8	38.6
9	10080	362.2	123.7	114.4	52%	48%	64.5	59.6
9	10081	271.1	97.1	41.8	70%	30%	92.5	39.8
9	10082	166.1	62.7	44.7	58%	42%	34.3	24.4
9	10083	111.7	38.7	9.7	80%	20%	50.7	12.7
6	10084	141.1	35.8	11.1	76%	24%	72.0	22.2
6	10085	81.9	17.7	14.0	56%	44%	28.0	22.1
6	10086	113.6	18.8	12.6	60%	40%	49.2	32.9
4	10087	97.9	51.4	61.8	45%	55%	-7.0	-8.4
6	10088	107.8	97.0	13.5	88%	12%	-2.4	-0.3
6	10089	31.7	25.8	8.6	75%	25%	-2.1	-0.7
6	10090	57.8	31.0	32.6	49%	51%	-2.9	-3.0
9	10091	139.7	36.3	97.6	27%	73%	1.6	4.2
6	10092	50.0	16.8	11.1	60%	40%	13.3	8.8
9	10093	141.2	31.7	36.9	46%	54%	33.5	39.0
4	10094	53.1	32.0	13.3	71%	29%	5.5	2.3
4	10095	50.2	18.5	8.6	68%	32%	15.8	7.3
9	10096	121.5	27.2	55.5	33%	67%	12.8	26.1
4	10097	173.9	20.0	85.7	19%	81%	12.9	55.3
4	10098	100.2	50.9	63.5	45%	55%	-6.3	-7.9
6	10099	195.1	89.9	64.5	58%	42%	23.7	17.0
4	10100	106.6	20.3	61.4	25%	75%	6.2	18.7
8	10101	170.3	85.4	23.3	79%	21%	48.4	13.2
6	10102	147.6	3.1	9.4	25%	75%	33.5	101.6
6	10103	91.2	3.8	19.9	16%	84%	10.9	56.6
6	10104	77.9	6.3	31.3	17%	83%	6.7	33.6
4	10105	83.9	5.3	6.5	45%	55%	32.4	39.7
6	10106	47.2	2.7	26.8	9%	91%	1.6	16.1
6	10107	39.0	12.8	9.7	57%	43%	9.4	7.1
6	10108	102.1	29.4	42.5	41%	59%	12.4	17.8
6	10109	75.9	24.5	24.9	50%	50%	13.1	13.4
6	10110	63.6	2.7	60.7	4%	96%	0.0	0.3
8	10111	64.8	1.8	9.2	17%	83%	9.0	44.7
8	10112	82.0	7.9	27.6	22%	78%	10.3	36.2
8	10113	88.4	6.2	32.2	16%	84%	8.1	41.9
8	10114	104.4	3.0	3.1	49%	51%	48.3	49.9

4	10115	50.7	8.7	29.0	23%	77%	3.0	9.9
6	10116	43.3	0.3	13.1	2%	98%	0.7	29.2
6	10117	40.8	0.0	23.5	0%	100%	0.0	17.2
6	10118	14.9	0.0	1.8	0%	100%	0.0	13.0
4	10119	74.5	4.6	7.0	39%	61%	24.7	38.1
6	10120	16.0	0.0	17.4	0%	100%	0.0	-1.4
8	10121	216.5	41.0	32.8	56%	44%	79.3	63.4
8	10122	230.4	39.9	17.1	70%	30%	121.3	52.1
8	10123	234.7	49.1	40.0	55%	45%	80.2	65.4
8	10124	106.2	46.8	19.4	71%	29%	28.3	11.7
8	10125	108.3	23.2	6.7	78%	22%	61.0	17.5
6	10126	113.0	35.7	18.5	66%	34%	38.7	20.1
8	10127	45.6	19.1	96.2	17%	83%	-11.6	-58.1
6	10128	233.8	139.3	109.0	56%	44%	-8.1	-6.3
6	10129	94.3	50.0	14.3	78%	22%	23.4	6.7
8	10130	175.2	60.9	16.4	79%	21%	77.2	20.7
8	10131	121.9	61.1	50.0	55%	45%	5.9	4.8
8	10132	263.0	74.2	96.6	43%	57%	40.1	52.1
8	10133	252.6	94.1	57.1	62%	38%	63.1	38.3
6	10134	193.5	59.6	146.2	29%	71%	-3.6	-8.7
8	10135	360.9	108.0	36.2	75%	25%	162.3	54.4
8	10136	180.1	51.3	7.1	88%	12%	107.0	14.8
8	10137	238.3	29.9	5.6	84%	16%	170.7	32.1
8	10138	94.6	1.3	0.7	63%	37%	58.7	33.9
6	10139	33.8	0.0	4.8	0%	100%	0.0	29.1
8	10140	118.2	3.1	29.4	10%	90%	8.2	77.4
8	10141	79.1	1.1	8.1	12%	88%	8.1	61.8
6	10142	30.1	0.8	9.6	7%	93%	1.5	18.2
1	10143	146.0	11.1	24.7	31%	69%	34.1	76.1
8	10144	102.1	29.0	13.9	68%	32%	40.0	19.2
8	10145	125.7	32.4	22.8	59%	41%	41.4	29.1
8	10146	141.4	29.4	80.6	27%	73%	8.4	23.0
8	10147	121.8	18.0	91.6	16%	84%	2.0	10.1
8	10148	135.5	16.8	31.4	35%	65%	30.4	56.8
1	10149	189.8	29.0	66.0	31%	69%	28.9	65.9
6	10150	47.5	0.9	4.9	15%	85%	6.3	35.4
8	10152	54.1	5.1	15.8	24%	76%	8.1	25.1
8	10153	289.6	54.0	31.2	63%	37%	129.5	74.9
8	10154	108.8	31.2	10.8	74%	26%	49.6	17.1
8	10155	68.2	19.7	9.6	67%	33%	26.1	12.7
8	10156	257.3	64.6	19.2	77%	23%	133.6	39.8
8	10157	108.3	24.9	9.8	72%	28%	52.9	20.7
8	10158	113.5	13.6	37.6	27%	73%	16.6	45.8
8	10159	175.3	69.6	8.0	90%	10%	87.7	10.1
8	10160	113.2	67.1	28.8	70%	30%	12.1	5.2
8	10161	126.5	31.8	6.7	83%	17%	72.7	15.3
8	10162	110.5	54.0	5.7	91%	9%	46.0	4.8
8	10163	173.5	28.6	13.6	68%	32%	89.0	42.3
8	10164	218.0	9.4	8.7	52%	48%	103.7	96.3
8	10165	125.0	0.0	30.9	0%	100%	0.0	94.1
8	10166	165.3	56.8	15.5	79%	21%	73.1	19.9
6	10167	165.1	40.2	99.1	29%	71%	7.5	18.4
8	10168	237.0	53.9	10.2	84%	16%	145.3	27.6
1	10169	203.8	51.2	118.1	30%	70%	10.4	24.1
8	10170	204.6	63.8	18.5	77%	23%	94.8	27.5
6	10171	145.0	0.3	19.1	1%	99%	1.8	123.9
6	10174	95.4	0.0	52.3	0%	100%	0.0	43.0
6	10175	98.6	17.0	30.5	36%	64%	18.3	32.8

6	10176	124.5	4.4	2.8	61%	39%	71.8	45.6
6	10177	64.6	22.6	34.3	40%	60%	3.1	4.7
10	10178	64.9	8.1	6.1	57%	43%	28.9	21.8
6	10179	165.6	27.5	17.5	61%	39%	73.7	46.9
10	10180	77.3	51.2	6.6	89%	11%	17.3	2.2
6	10181	190.1	60.8	24.0	72%	28%	75.6	29.8
10	10183	92.8	7.7	11.4	40%	60%	29.7	44.0
6	10184	67.1	32.2	36.3	47%	53%	-0.7	-0.8
6	10185	36.8	0.0	34.9	0%	100%	0.0	1.8
1	10186	85.3	42.5	26.3	62%	38%	10.1	6.3
10	10187	48.2	3.1	12.1	21%	79%	6.8	26.2
6	10188	147.2	0.6	71.7	1%	99%	0.6	74.3
6	10189	49.7	2.0	31.3	6%	94%	1.0	15.3
10	10190	161.5	73.2	4.9	94%	6%	78.2	5.2
6	10191	235.3	99.6	38.5	72%	28%	70.1	27.1
6	10192	217.9	15.7	30.6	34%	66%	58.3	113.3
10	10193	426.5	29.0	28.5	50%	50%	186.3	182.8
10	10194	164.8	48.0	4.3	92%	8%	103.3	9.2
6	10195	601.9	69.5	138.6	33%	67%	131.6	262.3
6	10196	183.5	0.0	191.2	0%	100%	0.0	-7.7
6	10197	108.3	6.6	69.1	9%	91%	2.9	29.7
6	10198	70.7	6.7	39.3	15%	85%	3.6	21.1
1	10199	73.2	19.8	39.5	33%	67%	4.6	9.3
6	10200	115.5	15.5	39.7	28%	72%	16.9	43.4
6	10201	111.3	0.0	30.7	0%	100%	0.0	80.7
6	10202	143.3	20.6	100.6	17%	83%	3.8	18.4
10	10203	105.6	41.8	37.9	52%	48%	13.6	12.3
10	10204	69.8	39.6	12.7	76%	24%	13.3	4.3
10	10205	75.3	24.5	4.9	83%	17%	38.1	7.7
10	10206	68.2	23.7	12.5	65%	35%	21.0	11.1
10	10207	71.4	21.2	33.8	39%	61%	6.4	10.1
10	10208	208.0	45.6	16.7	73%	27%	106.6	39.0
10	10209	221.9	47.1	47.6	50%	50%	63.3	63.9
10	10210	174.0	75.3	11.6	87%	13%	75.5	11.6
10	10211	160.6	40.9	9.5	81%	19%	89.6	20.7
10	10212	150.5	24.6	18.9	57%	43%	60.6	46.5
10	10213	197.2	62.8	18.1	78%	22%	90.3	26.1
10	10214	197.6	76.8	16.1	83%	17%	86.6	18.2
6	10215	135.2	23.3	16.6	58%	42%	55.7	39.6
10	10216	150.3	71.0	22.3	76%	24%	43.4	13.6
10	10217	164.8	58.8	42.6	58%	42%	36.8	26.6
10	10218	109.4	58.5	11.5	84%	16%	32.9	6.5
10	10219	167.4	56.3	17.3	77%	23%	71.7	22.0
10	10220	227.1	63.6	92.4	41%	59%	29.0	42.2
10	10221	137.8	42.7	16.0	73%	27%	57.6	21.6
10	10222	73.9	6.5	5.5	54%	46%	33.5	28.3
10	10223	129.8	10.7	22.9	32%	68%	30.6	65.6
10	10224	71.8	23.8	11.3	68%	32%	24.9	11.8
10	10225	156.4	70.1	51.1	58%	42%	20.4	14.9
10	10226	22.2	14.3	4.7	75%	25%	2.5	0.8
10	10227	103.0	23.2	17.4	57%	43%	35.6	26.8
10	10228	66.2	0.2	6.0	3%	97%	1.6	58.4
6	10229	130.2	2.6	43.3	6%	94%	4.8	79.5
6	10230	54.0	29.8	21.4	58%	42%	1.6	1.2
6	10231	156.0	49.8	95.0	34%	66%	3.9	7.4
6	10232	84.4	35.0	18.9	65%	35%	19.8	10.7
6	10233	41.3	0.0	18.9	0%	100%	0.0	22.4
6	10235	92.4	45.5	40.3	53%	47%	3.5	3.1

6	10236	27.4	0.0	19.3	0%	100%	0.0	8.1
6	10237	250.3	26.2	51.2	34%	66%	58.6	114.3
6	10238	319.9	157.0	91.0	63%	37%	45.5	26.4
6	10239	151.0	67.7	28.4	70%	30%	38.7	16.2
6	10240	212.7	68.8	24.7	74%	26%	87.7	31.5
3	10241	474.4	272.4	44.6	86%	14%	135.2	22.1
6	10242	408.3	118.4	392.4	23%	77%	-23.7	-78.7
6	10243	168.9	0.0	93.9	0%	100%	0.0	75.0
6	10244	213.6	20.4	184.8	10%	90%	0.8	7.6
3	10245	108.3	35.5	76.8	32%	68%	-1.3	-2.7
9	10246	502.4	145.8	65.8	69%	31%	200.4	90.4
3	10247	392.1	117.1	123.3	49%	51%	73.9	77.8
6	10248	171.5	116.6	23.6	83%	17%	26.0	5.3
6	10249	440.1	0.0	468.0	0%	100%	0.0	-28.0
6	10250	112.2	0.0	227.8	0%	100%	0.0	-115.6
3	10251	797.0	3.2	161.4	2%	98%	12.4	620.0
3	10252	121.2	9.4	18.5	34%	66%	31.4	61.9
3	10253	921.1	225.1	29.4	88%	12%	589.5	77.0
9	10254	879.2	519.1	39.2	93%	7%	298.3	22.5
6	10255	793.6	685.1	43.5	94%	6%	61.1	3.9
9	10256	1013.2	815.5	39.5	95%	5%	150.9	7.3
9	10257	534.6	287.2	44.4	87%	13%	175.8	27.2
6	10258	769.9	200.6	51.1	80%	20%	412.9	105.2
9	10259	234.0	63.1	40.1	61%	39%	80.0	50.8
9	10260	448.5	284.8	32.7	90%	10%	117.6	13.5
9	10261	938.2	293.4	13.8	96%	4%	602.6	28.4
9	10262	465.4	382.3	74.8	84%	16%	7.0	1.4
9	10263	268.1	106.0	14.7	88%	12%	129.5	17.9
9	10264	556.8	388.4	27.3	93%	7%	131.9	9.3
9	10265	298.3	127.9	8.2	94%	6%	152.5	9.8
9	10266	311.7	126.3	40.4	76%	24%	109.9	35.1
9	10267	776.6	477.2	31.8	94%	6%	250.9	16.7
3	10268	256.2	79.7	18.4	81%	19%	128.4	29.6
6	10269	329.3	84.7	12.0	88%	12%	203.6	28.9
6	10270	615.4	298.2	123.9	71%	29%	136.6	56.7
6	10271	366.6	69.3	188.4	27%	73%	29.3	79.6
6	10272	543.1	171.7	127.0	57%	43%	140.5	103.9
6	10273	389.5	129.2	32.0	80%	20%	182.9	45.3
9	10274	333.2	27.1	107.6	20%	80%	39.9	158.6
9	10275	392.5	21.1	64.8	25%	75%	75.3	231.3
6	10276	334.9	19.2	86.4	18%	82%	41.7	187.7
9	10277	1154.4	322.5	235.8	58%	42%	344.3	251.7
9	10278	648.5	13.7	67.5	17%	83%	95.6	471.7
6	10279	530.2	15.0	253.8	6%	94%	14.6	246.9
6	10280	661.8	3.0	421.5	1%	99%	1.7	235.7
9	10281	127.5	2.5	28.8	8%	92%	7.7	88.5
9	10282	338.3	186.7	58.4	76%	24%	71.0	22.2
9	10283	382.6	241.0	11.4	95%	5%	124.3	5.9
9	10284	511.8	110.5	19.4	85%	15%	324.9	57.0
6	10285	308.7	7.9	47.5	14%	86%	36.1	217.1
6	10286	126.0	0.8	19.4	4%	96%	4.0	101.8
6	10287	383.2	7.0	17.6	28%	72%	102.0	256.6
6	10288	336.1	74.6	20.3	79%	21%	189.6	51.6
6	10289	772.0	383.9	46.6	89%	11%	304.5	37.0
2	10290	718.2	153.8	13.6	92%	8%	506.0	44.8
6	10291	285.2	166.6	53.9	76%	24%	48.9	15.8
2	10292	575.9	117.1	20.9	85%	15%	371.6	66.3
6	10293	465.1	102.3	44.1	70%	30%	222.7	96.0

8	10294	820.2	526.5	55.7	90%	10%	215.3	22.8
6	10295	463.4	554.0	23.0	96%	4%	-109.1	-4.5
6	10296	679.1	120.3	20.1	86%	14%	461.5	77.2
6	10297	324.9	62.5	61.7	50%	50%	101.0	99.6
6	10298	278.4	56.3	139.5	29%	71%	23.7	58.8
6	10299	212.8	0.0	51.6	0%	100%	0.0	161.2
2	10300	596.9	47.2	298.6	14%	86%	34.3	216.9
2	10301	573.5	56.7	159.3	26%	74%	93.8	263.6
6	10302	133.4	2.5	41.9	6%	94%	5.0	84.0
6	10303	175.9	17.9	25.0	42%	58%	55.5	77.5
6	10304	398.0	153.2	66.1	70%	30%	124.8	53.8
6	10305	393.4	279.2	89.5	76%	24%	18.7	6.0
6	10306	564.9	128.1	64.8	66%	34%	247.0	125.0
6	10307	179.1	54.1	56.8	49%	51%	33.3	34.9
6	10308	454.2	84.6	26.0	76%	24%	262.7	80.9
2	10309	101.6	21.1	50.3	30%	70%	8.9	21.3
6	10310	154.1	51.2	47.8	52%	48%	28.6	26.7
2	10311	199.3	51.4	32.4	61%	39%	70.8	44.7
6	10312	162.5	108.9	25.1	81%	19%	23.2	5.3
2	10313	139.7	94.2	27.3	78%	22%	14.1	4.1
9	10314	101.9	50.1	5.9	90%	10%	41.1	4.8
9	10315	114.6	66.4	6.4	91%	9%	38.1	3.7
9	10316	155.2	183.3	11.1	94%	6%	-37.0	-2.2
9	10317	174.4	70.1	19.7	78%	22%	66.1	18.6
9	10318	149.0	72.6	17.2	81%	19%	47.8	11.4
6	10319	850.3	212.6	312.3	41%	59%	131.8	193.6
9	10320	263.8	172.0	28.8	86%	14%	53.9	9.0
9	10321	368.8	155.3	22.3	87%	13%	167.2	24.0
9	10322	286.1	133.1	37.5	78%	22%	90.1	25.4
9	10323	159.7	80.1	18.0	82%	18%	50.3	11.3
9	10324	323.8	168.7	31.4	84%	16%	104.3	19.4
9	10325	213.1	105.5	48.3	69%	31%	40.7	18.6
9	10326	231.1	107.2	27.4	80%	20%	76.9	19.6
9	10327	653.1	186.2	25.9	88%	12%	387.3	53.8
9	10328	408.3	152.0	59.6	72%	28%	141.4	55.4
9	10329	316.9	198.3	15.8	93%	7%	95.2	7.6
9	10330	368.6	134.4	9.7	93%	7%	209.4	15.1
9	10331	321.0	117.7	11.4	91%	9%	175.0	16.9
9	10332	669.5	60.8	32.0	66%	34%	377.8	198.9
6	10333	408.9	52.1	70.5	42%	58%	121.6	164.7
9	10334	460.3	174.3	37.9	82%	18%	203.8	44.3
9	10335	175.7	24.0	7.3	77%	23%	110.7	33.7
9	10336	441.9	15.8	25.4	38%	62%	153.6	247.2
9	10337	448.9	387.9	39.0	91%	9%	20.0	2.0
9	10338	514.9	271.3	12.0	96%	4%	221.8	9.8
9	10339	430.3	35.9	61.6	37%	63%	122.6	210.1
6	10340	585.8	188.9	177.3	52%	48%	113.3	106.3
6	10341	435.5	52.4	58.4	47%	53%	153.5	171.2
9	10342	1258.7	796.2	19.3	98%	2%	432.6	10.5
9	10343	144.8	38.8	7.0	85%	15%	83.9	15.2
9	10344	580.1	253.7	15.0	94%	6%	294.0	17.4
9	10345	1362.8	218.6	64.1	77%	23%	835.1	245.0
9	10346	281.5	175.6	7.1	96%	4%	94.9	3.8
9	10347	210.1	64.2	11.3	85%	15%	114.5	20.2
9	10348	141.8	33.1	11.7	74%	26%	71.7	25.4
9	10349	1209.6	368.2	32.8	92%	8%	742.5	66.1
9	10351	360.4	60.5	7.2	89%	11%	261.6	31.1
9	10352	367.9	55.2	21.1	72%	28%	210.9	80.8

9	10353	277.5	73.6	62.2	54%	46%	76.8	64.9
9	10354	87.2	33.9	32.3	51%	49%	10.8	10.3
9	10355	88.2	32.6	7.6	81%	19%	39.0	9.0
9	10356	144.2	67.8	11.9	85%	15%	54.8	9.6
9	10357	63.8	22.6	11.1	67%	33%	20.2	9.9
9	10358	50.5	25.5	5.3	83%	17%	16.3	3.4
9	10359	124.7	59.5	13.4	82%	18%	42.3	9.5
9	10360	134.3	98.8	22.9	81%	19%	10.3	2.4
9	10361	104.1	44.0	8.6	84%	16%	43.0	8.4
9	10362	88.3	33.1	8.2	80%	20%	37.6	9.3
9	10363	159.5	93.3	22.0	81%	19%	35.7	8.4
9	10364	63.8	34.3	4.9	87%	13%	21.5	3.1
9	10365	90.7	53.3	6.4	89%	11%	27.7	3.3
9	10366	118.0	77.6	16.4	83%	17%	19.8	4.2
6	10367	105.9	29.8	75.4	28%	72%	0.2	0.5
6	10368	100.6	44.5	26.3	63%	37%	18.8	11.1
6	10369	62.8	21.2	58.8	27%	73%	-4.6	-12.6
9	10370	389.4	150.2	68.0	69%	31%	117.8	53.3
9	10371	199.5	74.1	22.8	76%	24%	78.5	24.1
6	10372	189.1	15.9	69.9	19%	81%	19.1	84.2
6	10373	259.9	125.7	35.9	78%	22%	76.5	21.8
9	10374	218.1	116.5	12.2	91%	9%	80.9	8.5
9	10375	104.2	52.4	25.5	67%	33%	17.7	8.6
9	10376	305.3	148.8	13.1	92%	8%	131.8	11.6
9	10377	447.2	223.1	112.2	67%	33%	74.5	37.5
9	10378	453.6	139.6	24.2	85%	15%	246.9	42.9
15	10379	385.8	76.9	89.8	46%	54%	101.1	118.0
9	10380	412.6	144.1	44.6	76%	24%	171.0	52.9
9	10381	509.9	216.0	31.1	87%	13%	229.8	33.1
9	10382	544.1	134.9	56.7	70%	30%	248.2	104.3
9	10383	436.4	220.2	62.4	78%	22%	119.8	33.9
15	10384	297.8	195.6	22.4	90%	10%	71.6	8.2
9	10385	248.4	60.6	52.4	54%	46%	72.7	62.8
9	10386	113.5	76.2	8.8	90%	10%	25.5	3.0
9	10387	291.5	117.3	25.1	82%	18%	122.7	26.3
9	10388	206.8	23.5	14.1	63%	37%	105.7	63.4
9	10389	431.7	231.3	22.5	91%	9%	162.1	15.7
9	10390	324.7	133.7	8.8	94%	6%	170.9	11.3
9	10391	417.8	225.0	119.6	65%	35%	47.7	25.4
9	10392	199.1	79.8	21.7	79%	21%	76.8	20.9
15	10393	534.8	192.3	18.8	91%	9%	294.8	28.8
9	10394	163.8	74.8	11.1	87%	13%	67.8	10.1
9	10395	597.2	275.0	30.0	90%	10%	263.5	28.7
4	10396	95.5	33.0	35.6	48%	52%	12.9	13.9
6	10397	52.3	11.8	17.9	40%	60%	9.0	13.6
8	10398	137.8	0.0	19.6	0%	100%	0.0	118.2
6	10399	96.0	36.1	37.2	49%	51%	11.2	11.5
6	10400	70.4	23.0	64.2	26%	74%	-4.4	-12.3
8	10401	222.1	71.2	22.8	76%	24%	97.0	31.1
4	10402	309.9	168.9	59.6	74%	26%	60.2	21.2
9	10403	105.7	35.6	96.0	27%	73%	-7.0	-18.9
6	10404	157.2	115.9	46.2	72%	28%	-3.5	-1.4
4	10405	353.7	168.6	72.8	70%	30%	78.4	33.8
9	10406	52.1	20.3	26.2	44%	56%	2.5	3.2
6	10407	265.1	80.8	84.9	49%	51%	48.5	50.9
8	10408	174.7	55.4	8.1	87%	13%	96.9	14.2
6	10409	147.0	94.3	26.1	78%	22%	20.9	5.8
6	10410	246.6	134.5	54.6	71%	29%	40.9	16.6

6	10411	164.3	120.9	33.7	78%	22%	7.6	2.1
9	10412	256.4	69.3	48.5	59%	41%	81.6	57.1
6	10413	356.4	194.2	57.8	77%	23%	80.4	24.0
4	10414	365.2	44.0	45.5	49%	51%	135.6	140.2
4	10415	236.4	95.7	56.3	63%	37%	53.2	31.3
6	10416	64.5	0.0	67.9	0%	100%	0.0	-3.4
4	10417	419.5	1.5	35.7	4%	96%	15.8	366.5
4	10418	113.3	6.5	95.7	6%	94%	0.7	10.4
14	10419	95.2	14.7	59.1	20%	80%	4.3	17.2
8	10420	255.7	65.2	11.8	85%	15%	151.4	27.3
8	10421	227.1	78.2	27.8	74%	26%	89.4	31.7
8	10422	182.1	45.9	6.8	87%	13%	112.6	16.8
6	10423	302.0	80.0	59.9	57%	43%	92.7	69.4
8	10424	222.7	56.9	83.7	40%	60%	33.2	48.9
8	10425	198.1	69.9	8.8	89%	11%	106.0	13.4
8	10426	46.9	13.8	5.2	73%	27%	20.4	7.6
8	10427	130.0	27.0	10.1	73%	27%	67.7	25.2
8	10428	76.1	17.1	27.0	39%	61%	12.4	19.6
8	10429	97.8	61.8	10.0	86%	14%	22.3	3.6
8	10430	133.6	44.3	7.7	85%	15%	69.7	12.0
8	10431	84.9	27.5	7.6	78%	22%	38.9	10.8
8	10432	94.5	30.9	19.2	62%	38%	27.4	17.0
8	10433	323.9	37.7	12.1	76%	24%	207.5	66.5
8	10434	178.7	19.3	7.1	73%	27%	111.3	41.0
6	10435	367.4	22.2	195.3	10%	90%	15.3	134.5
6	10436	183.5	43.0	30.7	58%	42%	64.1	45.7
8	10437	46.2	14.4	9.8	60%	40%	13.1	8.9
8	10438	137.3	36.7	7.6	83%	17%	77.0	16.0
8	10439	162.9	58.3	30.2	66%	34%	49.1	25.4
8	10440	67.7	9.0	4.7	66%	34%	35.6	18.5
8	10441	96.0	27.5	6.4	81%	19%	50.3	11.8
8	10442	113.6	39.0	7.2	84%	16%	56.9	10.5
8	10443	178.4	146.4	14.6	91%	9%	15.9	1.6
8	10444	106.1	14.3	11.6	55%	45%	44.2	36.0
8	10445	166.2	44.7	22.1	67%	33%	66.6	32.8
8	10446	341.9	62.6	25.9	71%	29%	179.2	74.2
8	10447	348.3	81.9	17.2	83%	17%	206.0	43.2
8	10448	318.4	63.8	13.4	83%	17%	199.3	41.9
8	10449	229.7	54.7	10.9	83%	17%	136.8	27.3
6	10450	245.8	93.8	52.1	64%	36%	64.2	35.7
8	10451	300.0	100.9	28.6	78%	22%	132.8	37.7
8	10452	248.0	97.2	11.4	89%	11%	124.7	14.6
8	10453	318.9	82.7	28.5	74%	26%	154.5	53.2
6	10454	81.3	13.1	75.5	15%	85%	-1.1	-6.2
8	10455	472.8	158.5	15.8	91%	9%	271.4	27.1
8	10456	209.2	68.4	12.6	84%	16%	108.4	19.9
8	10457	251.5	84.9	24.6	78%	22%	110.1	31.9
14	10458	276.0	63.5	6.5	91%	9%	186.8	19.2
14	10459	224.5	83.9	11.8	88%	12%	112.9	15.9
6	10460	69.4	0.0	158.6	0%	100%	0.0	-89.2
14	10461	225.6	9.4	125.3	7%	93%	6.4	84.6
8	10462	296.0	122.6	17.4	88%	12%	136.7	19.3
8	10463	467.8	119.5	22.6	84%	16%	274.1	51.7
8	10464	366.9	93.9	15.5	86%	14%	221.1	36.4
8	10465	136.2	92.5	25.1	79%	21%	14.6	4.0
8	10466	594.1	209.8	37.8	85%	15%	293.6	52.9
8	10467	244.7	58.3	17.5	77%	23%	129.9	39.0
8	10468	573.6	146.5	20.4	88%	12%	357.0	49.7

8	10469	271.5	107.9	13.3	89%	11%	133.8	16.5
8	10470	458.2	200.3	58.5	77%	23%	154.4	45.1
8	10471	549.5	125.7	14.2	90%	10%	368.2	41.5
8	10472	629.0	184.1	21.8	89%	11%	378.2	44.9
8	10473	372.8	34.1	29.9	53%	47%	164.6	144.2
8	10474	223.0	54.2	10.2	84%	16%	133.5	25.1
8	10475	442.3	99.1	13.2	88%	12%	291.2	38.8
8	10476	507.2	61.7	58.3	51%	49%	199.2	188.1
8	10477	396.1	128.5	21.7	86%	14%	210.5	35.5
8	10478	350.6	162.3	12.8	93%	7%	162.7	12.8
8	10479	348.6	106.0	35.4	75%	25%	155.3	51.8
8	10480	293.1	33.3	10.3	76%	24%	190.8	58.8
6	10481	136.4	8.5	113.5	7%	93%	1.0	13.4
6	10482	41.0	9.0	21.0	30%	70%	3.3	7.7
6	10483	114.4	3.8	30.9	11%	89%	8.8	71.0
8	10484	100.0	15.4	6.1	72%	28%	56.2	22.3
6	10485	110.3	6.7	152.0	4%	96%	-2.0	-46.3
8	10486	46.1	11.9	3.9	75%	25%	23.0	7.5
8	10487	50.3	10.2	4.0	72%	28%	26.0	10.2
6	10488	94.7	25.7	36.1	42%	58%	13.7	19.2
8	10489	67.8	9.2	4.3	68%	32%	37.1	17.2
8	10490	24.8	4.0	3.4	54%	46%	9.3	8.1
8	10491	63.9	10.1	3.4	75%	25%	37.8	12.6
8	10492	161.1	38.0	18.0	68%	32%	71.3	33.8
8	10493	189.3	24.0	47.1	34%	66%	39.9	78.3
8	10494	163.8	26.5	12.5	68%	32%	84.9	39.9
8	10495	114.7	27.4	7.1	79%	21%	63.7	16.5
6	10496	285.6	80.4	174.5	32%	68%	9.7	21.0
8	10497	141.6	20.6	16.0	56%	44%	59.0	46.0
6	10498	217.9	28.5	105.1	21%	79%	18.0	66.3
8	10499	102.9	19.6	7.0	74%	26%	56.2	20.1
8	10500	114.8	13.2	24.5	35%	65%	27.0	50.1
8	10501	100.0	22.3	34.5	39%	61%	17.0	26.2
8	10502	245.3	84.1	27.9	75%	25%	100.1	33.2
8	10503	127.6	37.2	13.9	73%	27%	55.6	20.8
8	10504	174.2	52.0	123.3	30%	70%	-0.3	-0.8
8	10505	125.2	51.6	5.4	91%	9%	61.7	6.4
8	10506	217.6	40.8	50.9	45%	55%	56.1	69.9
8	10507	199.4	43.5	9.1	83%	17%	121.4	25.4
8	10508	287.9	26.8	9.2	74%	26%	187.6	64.3
1	10509	106.7	65.7	56.5	54%	46%	-8.3	-7.1
8	10510	130.6	29.4	31.2	49%	51%	34.0	36.1
8	10511	128.4	51.7	4.8	92%	8%	65.8	6.1
8	10512	158.0	51.2	7.6	87%	13%	86.3	12.8
8	10513	177.9	56.4	6.7	89%	11%	102.5	12.2
8	10514	341.8	90.0	56.5	61%	39%	120.1	75.3
8	10515	327.5	119.2	59.6	67%	33%	99.1	49.6
8	10516	119.6	30.6	5.1	86%	14%	72.0	12.0
1	10517	183.6	139.8	40.8	77%	23%	2.4	0.7
6	10518	110.2	50.4	27.2	65%	35%	21.1	11.4
1	10519	269.8	151.3	29.9	83%	17%	74.0	14.6
6	10520	77.4	0.0	73.8	0%	100%	0.0	3.6
6	10521	100.5	41.6	49.3	46%	54%	4.4	5.2
6	10522	198.6	24.2	39.7	38%	62%	51.0	83.7
6	10523	280.7	0.2	60.7	0%	100%	0.7	219.2
6	10524	440.8	1.3	74.6	2%	98%	6.3	358.6
6	10525	236.5	0.7	141.9	1%	99%	0.5	93.4
6	10526	243.0	33.7	74.0	31%	69%	42.4	92.9

8	10527	248.8	5.4	17.1	24%	76%	54.5	171.7
8	10528	163.6	22.3	4.7	83%	17%	113.0	23.6
8	10529	658.5	254.6	56.9	82%	18%	283.5	63.4
8	10530	515.0	135.7	22.2	86%	14%	307.0	50.2
6	10531	191.8	103.0	109.6	48%	52%	-10.1	-10.7
8	10532	551.8	153.0	168.9	48%	52%	109.3	120.6
16	10533	252.5	125.6	176.8	42%	58%	-20.7	-29.1
8	10534	664.9	247.8	46.3	84%	16%	312.4	58.4
8	10535	242.5	92.1	76.7	55%	45%	40.2	33.5
6	10536	248.4	159.0	46.9	77%	23%	32.8	9.7
1	10537	114.0	15.1	112.4	12%	88%	-1.6	-12.0
16	10538	166.3	4.0	53.0	7%	93%	7.7	101.7
16	10539	147.8	2.5	64.4	4%	96%	3.0	77.9
16	10540	205.1	51.9	109.4	32%	68%	14.1	29.7
16	10541	275.0	2.7	48.4	5%	95%	11.7	212.3
16	10542	206.2	6.3	131.3	5%	95%	3.1	65.5
16	10543	44.1	5.0	11.1	31%	69%	8.7	19.3
16	10544	457.3	22.1	135.8	14%	86%	41.9	257.4
16	10545	292.3	7.3	218.0	3%	97%	2.2	64.9
6	10546	477.3	0.1	34.6	0%	100%	1.2	441.5
6	10547	152.3	75.1	11.7	87%	13%	56.6	8.8
6	10548	184.1	35.8	24.3	60%	40%	73.9	50.1
6	10549	222.4	21.3	30.6	41%	59%	70.0	100.5
6	10550	63.0	18.4	11.6	61%	39%	20.3	12.8
6	10551	122.7	60.2	17.8	77%	23%	34.5	10.2
6	10552	64.3	63.0	13.6	82%	18%	-10.1	-2.2
6	10553	451.6	33.6	181.3	16%	84%	37.0	199.7
6	10554	109.3	0.2	77.0	0%	100%	0.1	32.0
6	10555	36.6	0.2	57.8	0%	100%	-0.1	-21.3
6	10556	139.5	0.1	174.0	0%	100%	0.0	-34.6
6	10557	242.1	0.3	182.2	0%	100%	0.1	59.5
1	10558	192.5	114.1	38.1	75%	25%	30.3	10.1
10	10559	472.1	207.6	34.6	86%	14%	197.1	32.8
10	10560	396.5	29.4	18.5	61%	39%	213.8	134.8
6	10561	241.0	33.6	150.8	18%	82%	10.3	46.2
10	10562	351.6	80.9	17.3	82%	18%	208.8	44.6
6	10563	249.4	15.9	145.1	10%	90%	8.7	79.7
6	10564	314.2	55.8	88.1	39%	61%	66.1	104.2
6	10565	378.0	0.0	139.1	0%	100%	0.0	238.9
6	10566	435.6	27.3	569.9	5%	95%	-7.4	-154.2
6	10567	329.3	0.0	138.4	0%	100%	0.0	190.9
6	10568	298.3	0.0	158.2	0%	100%	0.0	140.1
6	10569	223.0	0.0	124.7	0%	100%	0.0	98.3
6	10570	557.2	77.7	291.0	21%	79%	39.7	148.8
6	10571	200.5	27.8	11.0	72%	28%	116.0	45.7
6	10572	245.0	46.8	168.8	22%	78%	6.4	23.0
6	10573	226.1	31.4	14.2	69%	31%	124.3	56.2
10	10574	66.1	0.0	7.6	0%	100%	0.0	58.5
6	10575	356.1	16.2	244.9	6%	94%	5.9	89.1
6	10576	674.7	61.6	1268.5	5%	95%	-30.4	-625.1
6	10577	405.3	75.7	22.8	77%	23%	235.8	71.0
6	10578	193.9	3.1	17.4	15%	85%	26.1	147.3
6	10579	441.0	0.6	133.2	0%	100%	1.3	305.9
6	10580	222.9	2.3	21.7	10%	90%	19.2	179.7
6	10581	478.6	15.4	30.5	34%	66%	145.3	287.3
6	10582	1498.0	147.2	566.7	21%	79%	161.7	622.5
10	10583	337.0	372.3	18.2	95%	5%	-51.0	-2.5
6	10584	643.9	101.8	269.5	27%	73%	74.7	197.9

10	10585	149.9	63.1	4.3	94%	6%	77.4	5.2
6	10586	575.0	126.2	195.6	39%	61%	99.3	153.9
10	10587	702.7	51.8	70.9	42%	58%	244.8	335.2
10	10588	766.5	241.3	341.2	41%	59%	76.2	107.8
10	10589	1219.0	455.2	26.7	94%	6%	696.2	40.8
10	10590	207.1	3.7	6.8	35%	65%	69.2	127.4
10	10591	1008.0	35.3	33.6	51%	49%	480.9	458.2
6	10592	686.7	10.4	58.2	15%	85%	93.5	524.6
10	10593	175.8	4.2	6.6	39%	61%	64.5	100.5
6	10594	367.3	0.1	121.0	0%	100%	0.3	245.9
6	10595	267.6	9.3	114.5	7%	93%	10.8	133.1
6	10596	327.0	1.7	187.5	1%	99%	1.2	136.5
6	10597	70.8	7.7	48.2	14%	86%	2.1	12.9
6	10598	412.8	189.5	29.7	86%	14%	167.5	26.2
6	10599	260.6	0.3	117.1	0%	100%	0.3	142.9
6	10600	2460.4	0.0	2621.1	0%	100%	0.0	-160.7
6	10601	940.9	26.5	102.4	21%	79%	167.1	644.9
10	10602	514.0	63.2	67.4	48%	52%	185.6	197.8
6	10603	335.5	0.6	43.8	1%	99%	3.9	287.2
10	10604	492.8	6.6	11.4	37%	63%	173.3	301.5
10	10605	254.2	17.7	9.6	65%	35%	147.2	79.7
10	10606	595.7	18.6	9.1	67%	33%	381.3	186.7
10	10607	635.3	46.1	14.1	77%	23%	440.4	134.6
10	10608	222.0	5.8	5.0	54%	46%	113.5	97.6
6	10609	116.6	0.2	48.2	0%	100%	0.2	68.0
6	10610	237.3	15.3	126.2	11%	89%	10.4	85.5
6	10611	73.2	0.2	38.8	0%	100%	0.1	34.0
6	10612	164.3	61.0	29.0	68%	32%	50.4	23.9
6	10613	165.4	119.0	20.5	85%	15%	22.2	3.8
6	10614	45.8	0.3	23.3	1%	99%	0.3	21.8
6	10615	271.4	2.2	128.8	2%	98%	2.4	138.0
6	10616	88.9	0.0	17.9	0%	100%	0.0	71.0
6	10617	98.7	0.0	24.4	0%	100%	0.0	74.3
6	10618	158.8	1.5	40.7	4%	96%	4.2	112.5
6	10619	139.7	0.9	100.1	1%	99%	0.3	38.4
6	10620	178.0	0.0	20.8	0%	100%	0.0	157.2
6	10621	221.5	4.2	21.5	16%	84%	31.9	163.9
6	10622	103.4	0.0	76.9	0%	100%	0.0	26.5
6	10623	219.7	3.0	25.2	11%	89%	20.3	171.2
6	10624	95.8	0.0	10.8	0%	100%	0.0	85.0
6	10625	87.4	1.2	7.9	13%	87%	10.3	68.0
6	10626	75.3	0.0	32.3	0%	100%	0.0	43.0
6	10628	129.6	10.2	21.0	33%	67%	32.2	66.1
6	10629	192.5	6.9	23.3	23%	77%	37.0	125.3
6	10630	225.3	4.6	32.2	13%	87%	23.7	164.7
10	10631	37.1	0.9	6.3	12%	88%	3.7	26.2
6	10632	233.3	119.3	27.5	81%	19%	70.3	16.2
6	10633	229.5	1.2	42.4	3%	97%	4.9	181.0
6	10634	447.7	47.9	40.4	54%	46%	195.0	164.4
6	10635	209.6	12.4	17.1	42%	58%	75.8	104.3
10	10636	712.0	181.8	30.1	86%	14%	429.1	71.0
10	10637	102.4	33.0	13.1	72%	28%	40.4	16.0
6	10638	375.8	185.7	98.7	65%	35%	59.7	31.7
10	10639	510.0	195.2	25.5	88%	12%	255.8	33.5
6	10640	194.1	23.5	112.9	17%	83%	9.9	47.7
10	10641	333.2	121.1	24.7	83%	17%	155.6	31.7
10	10642	338.5	158.9	26.9	86%	14%	130.6	22.1
10	10643	332.7	166.2	10.3	94%	6%	147.1	9.1

10	10644	268.4	202.2	12.3	94%	6%	50.8	3.1
6	10645	512.8	33.2	30.8	52%	48%	232.9	215.9
10	10646	362.6	83.1	26.8	76%	24%	191.0	61.6
6	10647	224.5	47.3	43.6	52%	48%	69.5	64.1
10	10648	243.3	33.9	12.8	73%	27%	142.8	53.8
10	10649	231.7	100.1	31.4	76%	24%	76.3	23.9
10	10650	104.0	78.1	8.2	90%	10%	16.0	1.7
10	10651	217.9	56.3	32.1	64%	36%	82.5	47.0
10	10652	198.1	12.5	17.1	42%	58%	71.2	97.3
10	10653	279.1	0.0	10.0	0%	100%	0.0	269.1
10	10654	1627.3	297.6	108.2	73%	27%	895.8	325.7
6	10656	465.0	25.0	104.4	19%	81%	64.9	270.7
10	10657	176.1	0.0	13.1	0%	100%	0.0	163.0
10	10658	592.2	100.2	24.7	80%	20%	374.9	92.4
10	10659	201.9	12.7	8.8	59%	41%	106.7	73.7
10	10660	121.0	0.9	5.2	15%	85%	17.3	97.6
6	10661	348.3	25.3	88.0	22%	78%	52.4	182.5
10	10662	244.0	80.2	17.1	82%	18%	121.0	25.7
10	10663	142.1	59.0	6.2	91%	9%	69.6	7.3
10	10664	151.7	40.8	15.0	73%	27%	70.1	25.7
10	10665	134.6	57.7	11.2	84%	16%	55.1	10.7
10	10666	150.9	76.1	19.7	79%	21%	43.8	11.3
10	10667	161.1	63.4	14.9	81%	19%	67.0	15.8
10	10668	96.9	31.7	6.4	83%	17%	49.0	9.9
10	10669	83.4	48.3	88.5	35%	65%	-18.9	-34.5
6	10670	166.8	2.4	101.9	2%	98%	1.4	61.1
6	10671	375.3	67.3	74.4	48%	52%	111.0	122.6
6	10672	341.7	15.7	175.9	8%	92%	12.3	137.8
6	10673	335.0	119.6	105.0	53%	47%	58.8	51.6
10	10674	331.8	148.1	29.1	84%	16%	129.2	25.4
6	10675	395.2	35.8	153.3	19%	81%	39.0	167.0
6	10676	296.9	43.6	50.6	46%	54%	93.9	108.8
10	10677	309.9	201.9	15.3	93%	7%	86.2	6.5
10	10678	357.5	148.9	22.9	87%	13%	160.9	24.8
10	10679	160.2	34.5	18.5	65%	35%	69.8	37.4
6	10680	308.6	68.3	40.8	63%	37%	124.9	74.6
10	10681	232.6	54.4	14.2	79%	21%	130.0	33.9
10	10682	220.0	70.4	19.0	79%	21%	102.9	27.7
10	10683	248.2	57.7	7.4	89%	11%	162.3	20.8
10	10684	421.2	153.6	21.6	88%	12%	215.7	30.3
10	10685	1022.8	445.1	40.5	92%	8%	492.3	44.8
10	10686	384.3	76.0	11.5	87%	13%	257.8	39.0
10	10687	286.6	122.7	15.1	89%	11%	132.5	16.3
10	10688	343.0	183.0	8.3	96%	4%	145.1	6.6
10	10689	384.1	93.8	10.1	90%	10%	253.0	27.2
10	10690	445.0	159.1	14.2	92%	8%	249.5	22.3
10	10691	257.5	30.8	6.2	83%	17%	183.6	36.9
10	10692	456.7	177.5	8.7	95%	5%	257.9	12.6
6	10693	464.9	1.4	315.3	0%	100%	0.6	147.6
10	10694	386.5	239.8	25.0	91%	9%	110.2	11.5
6	10695	377.4	82.0	163.8	33%	67%	43.9	87.7
6	10696	219.9	0.3	114.9	0%	100%	0.3	104.3
10	10697	289.4	106.3	77.0	58%	42%	61.5	44.5
10	10698	99.1	2.9	17.9	14%	86%	10.8	67.4
10	10699	334.9	71.4	29.6	71%	29%	165.3	68.6
10	10700	816.2	292.4	23.2	93%	7%	463.8	36.8
10	10701	198.9	84.7	11.5	88%	12%	90.4	12.3
10	10702	248.1	11.1	111.1	9%	91%	11.5	114.4

10	10703	442.4	108.7	16.1	87%	13%	276.6	41.0
6	10704	240.6	55.3	27.5	67%	33%	105.4	52.4
10	10705	817.1	220.1	54.4	80%	20%	435.1	107.5
10	10706	261.7	42.5	6.7	86%	14%	183.6	28.9
10	10707	446.8	9.9	12.6	44%	56%	186.7	237.6
10	10708	465.8	41.8	17.8	70%	30%	285.0	121.2
10	10709	386.7	24.2	9.1	73%	27%	256.9	96.5
10	10710	423.9	118.2	9.7	92%	8%	273.6	22.5
6	10711	420.7	103.8	57.4	64%	36%	167.1	92.4
10	10712	411.9	37.2	12.6	75%	25%	270.5	91.7
10	10713	310.0	16.6	4.0	81%	19%	233.6	55.8
6	10714	138.4	0.0	46.9	0%	100%	0.0	91.5
6	10715	154.8	75.8	22.4	77%	23%	43.7	12.9
6	10716	295.9	33.8	46.4	42%	58%	90.9	124.9
10	10717	205.9	183.9	23.4	89%	11%	-1.2	-0.1
10	10718	105.1	15.2	10.9	58%	42%	45.9	33.0
6	10719	71.3	0.2	79.1	0%	100%	0.0	-8.0
6	10720	231.0	11.8	85.1	12%	88%	16.3	117.8
10	10721	726.0	14.1	29.0	33%	67%	223.0	459.9
10	10722	274.8	113.9	16.0	88%	12%	127.0	17.8
6	10723	204.7	137.0	62.0	69%	31%	3.9	1.8
6	10724	440.7	267.8	39.8	87%	13%	115.9	17.2
10	10725	416.8	110.6	17.4	86%	14%	249.6	39.3
10	10726	279.1	77.2	9.3	89%	11%	171.9	20.7
10	10727	269.1	95.1	18.3	84%	16%	130.6	25.1
10	10728	638.2	319.1	29.8	91%	9%	264.6	24.7
10	10729	534.6	28.1	17.9	61%	39%	298.6	189.9
10	10730	242.8	158.7	9.1	95%	5%	70.9	4.1
10	10731	572.3	205.9	11.7	95%	5%	335.6	19.1
10	10732	655.7	108.9	11.5	90%	10%	484.1	51.1
10	10733	414.7	300.5	17.1	95%	5%	91.9	5.2
10	10734	808.7	405.3	22.2	95%	5%	361.4	19.8
10	10735	466.7	288.0	95.8	75%	25%	62.2	20.7
6	10736	73.3	27.0	18.0	60%	40%	16.9	11.3
6	10737	469.7	130.8	179.3	42%	58%	67.3	92.2
6	10738	412.3	0.4	286.5	0%	100%	0.2	125.3
6	10739	222.9	0.4	91.9	0%	100%	0.5	130.2
6	10740	287.9	329.7	75.6	81%	19%	-95.6	-21.9
6	10741	127.7	0.0	27.3	0%	100%	0.0	100.4
6	10742	99.5	0.0	32.6	0%	100%	0.0	66.9
6	10743	443.8	241.5	28.8	89%	11%	155.0	18.5
6	10744	231.0	2.2	64.7	3%	97%	5.3	158.8
6	10745	250.0	78.7	123.0	39%	61%	18.9	29.5
13	10746	361.2	75.0	18.2	80%	20%	215.7	52.3
13	10747	198.6	15.3	28.6	35%	65%	53.9	100.9
13	10748	285.5	24.2	9.4	72%	28%	181.4	70.5
13	10749	519.7	32.9	16.0	67%	33%	316.8	154.0
13	10750	318.8	33.1	12.6	72%	28%	197.8	75.3
13	10751	354.5	17.4	44.3	28%	72%	82.6	210.1
3	10752	199.5	35.3	12.4	74%	26%	112.3	39.4
13	10753	1001.1	74.0	21.2	78%	22%	704.1	201.8
13	10754	504.2	33.2	10.2	77%	23%	352.6	108.2
13	10755	655.3	172.2	23.4	88%	12%	404.7	55.0
13	10756	271.7	48.7	9.2	84%	16%	179.8	34.0
13	10757	362.4	30.5	35.3	46%	54%	137.5	159.0
3	10758	277.9	23.3	65.5	26%	74%	49.6	139.5
13	10759	643.8	35.7	18.2	66%	34%	390.8	199.1
13	10760	89.3	13.3	22.3	37%	63%	20.1	33.6

13	10761	1153.0	416.5	62.8	87%	13%	585.4	88.3
13	10762	768.1	129.6	25.0	84%	16%	514.3	99.2
13	10763	520.9	33.6	9.7	78%	22%	370.6	107.0
13	10764	619.3	65.6	12.5	84%	16%	454.6	86.6
13	10765	772.5	405.3	101.1	80%	20%	213.0	53.2
13	10766	394.6	19.1	13.0	60%	40%	215.8	146.6
13	10767	801.0	27.5	10.4	73%	27%	553.8	209.3
13	10768	156.8	13.9	106.0	12%	88%	4.3	32.6
13	10769	511.5	25.5	10.0	72%	28%	342.0	133.9
13	10770	1019.7	31.0	20.3	60%	40%	585.0	383.4
13	10771	328.3	21.0	10.5	67%	33%	197.8	99.0
13	10772	1037.3	48.4	17.4	74%	26%	714.7	256.8
3	10773	519.6	178.1	29.0	86%	14%	268.9	43.7
13	10774	307.3	60.5	70.4	46%	54%	81.5	94.9
13	10775	168.7	103.3	22.0	82%	18%	35.8	7.6
13	10776	356.5	143.8	29.0	83%	17%	152.9	30.8
3	10777	243.5	95.6	77.3	55%	45%	39.1	31.6
13	10778	138.1	28.4	48.9	37%	63%	22.3	38.5
11	10779	786.8	470.2	224.4	68%	32%	62.4	29.8
3	10781	592.8	300.8	58.4	84%	16%	195.6	38.0
11	10782	465.0	38.2	21.1	64%	36%	261.3	144.4
11	10784	1253.9	83.8	44.9	65%	35%	732.6	392.6
12	10785	277.2	29.7	10.4	74%	26%	175.6	61.5
12	10786	443.9	88.4	15.9	85%	15%	287.8	51.8
12	10787	572.8	96.8	96.9	50%	50%	189.5	189.7
12	10788	1704.5	145.0	32.2	82%	18%	1249.7	277.5
12	10789	569.0	15.8	8.6	65%	35%	352.4	192.2
12	10790	652.0	12.6	14.7	46%	54%	288.1	336.6
12	10791	736.1	19.8	9.1	69%	31%	484.8	222.3
12	10792	253.4	27.7	8.4	77%	23%	166.7	50.6
12	10793	375.4	4.9	5.8	46%	54%	166.2	198.6
3	10794	431.3	274.3	101.2	73%	27%	40.7	15.0
11	10795	115.6	14.9	24.7	38%	62%	28.7	47.4
3	10796	644.6	402.8	120.5	77%	23%	93.4	27.9
11	10797	153.6	86.0	29.1	75%	25%	28.8	9.7
12	10798	141.6	75.8	16.0	83%	17%	41.1	8.7
12	10799	193.7	76.9	175.6	30%	70%	-17.9	-40.9
12	10800	304.6	37.7	65.8	36%	64%	73.3	127.8
12	10801	537.9	10.4	9.9	51%	49%	264.8	252.8
12	10802	290.3	165.8	10.1	94%	6%	107.9	6.6
3	10803	1169.4	26.3	53.6	33%	67%	358.9	730.7
3	10804	173.2	105.4	40.8	72%	28%	19.4	7.5
12	10805	109.1	120.4	44.8	73%	27%	-40.8	-15.2
9	10806	943.1	388.4	22.8	94%	6%	502.3	29.5
9	10807	465.7	263.1	10.9	96%	4%	184.0	7.6
9	10808	152.9	30.0	8.7	78%	22%	88.5	25.6
9	10809	1426.2	311.3	28.9	92%	8%	993.7	92.2
9	10810	432.7	75.4	13.4	85%	15%	292.0	51.9
9	10811	714.8	303.3	10.0	97%	3%	388.7	12.8
9	10812	1338.6	271.9	81.6	77%	23%	757.8	227.3
15	10813	657.8	160.9	17.3	90%	10%	433.0	46.6
15	10814	99.1	23.2	8.6	73%	27%	49.1	18.2
15	10815	882.9	139.5	41.3	77%	23%	541.7	160.3
15	10816	318.1	41.6	3.4	92%	8%	252.5	20.6
15	10817	434.1	25.8	79.4	24%	76%	80.6	248.4
15	10818	170.9	30.1	5.6	84%	16%	114.0	21.2
15	10819	667.7	70.0	8.0	90%	10%	529.2	60.4
15	10820	398.2	33.5	5.5	86%	14%	308.5	50.6

15	10821	213.3	43.0	3.5	92%	8%	154.2	12.5
15	10822	432.9	42.8	6.0	88%	12%	336.9	47.2
15	10823	166.9	34.6	44.0	44%	56%	38.9	49.4
15	10824	534.3	87.7	3.2	96%	4%	427.8	15.6
15	10825	234.6	47.9	13.3	78%	22%	135.7	37.7
15	10826	199.1	56.6	5.3	91%	9%	125.4	11.7
15	10827	1245.7	128.2	16.7	88%	12%	974.0	126.8
15	10828	924.0	91.1	15.9	85%	15%	695.6	121.3
15	10829	656.0	96.9	5.9	94%	6%	521.5	31.8
15	10830	263.8	37.2	4.3	90%	10%	199.2	23.0
15	10831	229.2	28.1	3.2	90%	10%	177.7	20.2
15	10832	300.2	28.8	3.3	90%	10%	240.6	27.6
15	10833	428.6	32.7	3.7	90%	10%	352.3	39.9
15	10834	409.7	32.0	7.7	81%	19%	298.2	71.8
15	10835	1284.6	153.9	22.2	87%	13%	968.8	139.7
15	10836	1127.9	468.6	20.2	96%	4%	612.8	26.4
15	10837	351.9	111.9	5.0	96%	4%	224.9	10.1
15	10838	180.5	46.0	26.4	64%	36%	68.7	39.4
15	10839	365.5	74.4	26.1	74%	26%	196.1	68.9
15	10840	299.4	112.7	9.5	92%	8%	163.4	13.8
15	10841	486.3	194.5	18.7	91%	9%	249.1	24.0
15	10842	456.6	104.1	122.2	46%	54%	105.9	124.3
15	10843	408.0	59.9	87.7	41%	59%	105.7	154.7
15	10844	875.3	79.9	116.7	41%	59%	275.8	402.9
15	10845	322.8	84.7	5.5	94%	6%	218.4	14.2
15	10846	472.5	85.5	6.4	93%	7%	354.0	26.6
15	10847	162.7	40.4	4.0	91%	9%	107.6	10.6
15	10848	329.1	10.3	13.8	43%	57%	130.5	174.6
15	10849	437.7	104.5	16.3	87%	13%	274.2	42.8
15	10850	1667.8	248.9	70.7	78%	22%	1050.0	298.2
15	10851	755.2	117.2	4.4	96%	4%	610.7	22.9
15	10852	494.4	52.5	10.7	83%	17%	358.0	73.1
14	10853	240.4	70.7	8.0	90%	10%	145.3	16.4
14	10854	391.8	203.5	12.1	94%	6%	166.4	9.9
14	10855	256.0	48.6	6.5	88%	12%	177.4	23.6
15	10856	464.3	148.9	11.9	93%	7%	281.0	22.5
15	10857	1321.1	358.4	53.0	87%	13%	792.5	117.2
14	10858	557.3	281.5	196.4	59%	41%	46.8	32.6
14	10859	180.7	61.5	46.4	57%	43%	41.5	31.3
14	10860	296.3	82.7	10.5	89%	11%	180.2	22.9
14	10861	351.0	101.4	10.3	91%	9%	217.3	22.1
14	10862	326.5	92.1	8.6	91%	9%	206.5	19.3
14	10863	463.5	214.6	51.6	81%	19%	159.1	38.2
14	10864	452.9	34.4	36.7	48%	52%	184.7	197.0
4	10865	129.1	2.1	29.0	7%	93%	6.5	91.5
4	10866	140.0	30.0	45.3	40%	60%	25.8	38.9
4	10867	300.5	69.8	42.9	62%	38%	116.3	71.5
14	10868	121.1	13.0	12.2	52%	48%	49.5	46.4
4	10869	211.6	20.3	17.4	54%	46%	93.7	80.2
14	10870	349.0	11.1	5.8	66%	34%	217.7	114.4
14	10871	174.7	39.6	60.5	40%	60%	29.5	45.0
14	10872	78.6	18.1	57.1	24%	76%	0.8	2.6
14	10873	385.8	291.6	35.1	89%	11%	52.8	6.3
14	10874	376.1	61.9	89.4	41%	59%	92.0	132.8
14	10875	661.9	153.6	34.0	82%	18%	388.3	86.0
14	10876	348.8	197.5	11.9	94%	6%	131.5	7.9
8	10877	502.2	179.5	6.1	97%	3%	306.3	10.3
14	10878	348.1	53.0	206.4	20%	80%	18.1	70.5

14	10879	877.9	206.8	19.6	91%	9%	595.0	56.5
8	10880	739.9	186.4	90.3	67%	33%	312.1	151.1
8	10881	594.8	161.6	17.5	90%	10%	375.0	40.6
8	10882	203.4	32.1	8.5	79%	21%	128.7	34.1
8	10883	671.7	313.3	97.7	76%	24%	198.7	62.0
8	10884	200.4	94.0	13.5	87%	13%	81.2	11.7
8	10885	284.9	251.7	17.2	94%	6%	15.0	1.0
8	10886	346.7	218.3	14.1	94%	6%	107.3	6.9
8	10887	571.5	372.1	37.7	91%	9%	146.7	14.9
8	10888	523.0	174.1	23.3	88%	12%	287.2	38.4
6	10889	803.6	61.4	116.9	34%	66%	215.3	410.1
8	10890	262.6	89.2	7.3	92%	8%	153.5	12.6
8	10891	348.1	236.6	33.3	88%	12%	68.6	9.7
8	10892	365.1	194.4	68.2	74%	26%	75.9	26.6
6	10893	171.4	22.5	70.4	24%	76%	19.0	59.4
8	10894	807.3	189.2	37.0	84%	16%	486.0	95.1
8	10895	171.3	25.7	11.8	69%	31%	91.9	42.0
8	10896	169.3	49.1	48.9	50%	50%	35.8	35.6
8	10897	241.7	115.2	10.1	92%	8%	107.0	9.4
8	10898	191.4	34.0	16.2	68%	32%	95.8	45.5
6	10899	278.9	46.8	104.2	31%	69%	39.7	88.3
8	10900	733.9	148.2	40.6	79%	21%	428.0	117.2
6	10901	129.3	89.1	23.2	79%	21%	13.5	3.5
8	10902	881.6	380.9	29.9	93%	7%	436.6	34.3
8	10903	724.2	347.5	45.0	89%	11%	293.7	38.0
8	10904	491.5	174.7	14.3	92%	8%	279.6	22.9
6	10905	314.7	58.1	105.4	36%	64%	53.7	97.5
8	10906	865.3	397.3	25.7	94%	6%	415.4	26.9
8	10907	87.4	39.7	4.9	89%	11%	38.1	4.7
6	10908	233.7	0.0	147.3	0%	100%	0.0	86.4
8	10909	272.9	114.3	39.7	74%	26%	88.2	30.7
6	10910	82.2	21.5	84.9	20%	80%	-4.9	-19.3
6	10911	186.3	101.4	31.0	77%	23%	41.3	12.6
6	10912	242.3	107.9	123.6	47%	53%	5.0	5.8
8	10913	343.7	132.1	9.2	93%	7%	189.2	13.2
8	10914	298.0	0.0	27.9	0%	100%	0.0	270.1
8	10915	468.4	201.3	36.6	85%	15%	195.1	35.4
16	10916	328.7	2.7	296.6	1%	99%	0.3	29.2
8	10917	620.2	540.8	102.3	84%	16%	-19.3	-3.6
8	10918	520.1	135.1	25.4	84%	16%	302.8	56.9
6	10919	292.4	108.3	39.9	73%	27%	105.4	38.8
6	10920	118.0	68.5	120.1	36%	64%	-25.6	-44.9
8	10921	542.0	172.6	37.7	82%	18%	272.4	59.4
8	10922	351.2	112.2	9.2	92%	8%	212.5	17.4
6	10923	376.5	94.2	21.5	81%	19%	212.2	48.5
6	10924	154.9	59.3	45.9	56%	44%	28.1	21.7
8	10925	168.1	103.9	11.2	90%	10%	47.8	5.2
16	10926	621.5	478.3	21.0	96%	4%	117.0	5.1
8	10927	495.2	184.1	5.2	97%	3%	297.5	8.4
8	10928	172.4	104.3	82.7	56%	44%	-8.2	-6.5
8	10929	537.5	387.7	11.8	97%	3%	134.0	4.1
8	10930	259.9	142.8	6.0	96%	4%	106.6	4.5
8	10931	238.3	234.5	6.8	97%	3%	-3.0	-0.1
8	10932	411.5	245.8	13.9	95%	5%	143.7	8.1
8	10933	364.0	188.1	67.0	74%	26%	80.3	28.6
8	10934	333.8	94.1	5.8	94%	6%	220.3	13.6
16	10935	315.4	82.8	15.3	84%	16%	183.4	33.9
16	10936	156.3	21.8	6.2	78%	22%	99.9	28.4

16	10937	532.4	149.9	30.2	83%	17%	293.2	59.1
16	10938	365.2	328.9	28.5	92%	8%	7.2	0.6
16	10939	136.5	5.7	6.8	45%	55%	56.4	67.7
16	10940	314.9	6.3	16.1	28%	72%	82.5	210.0
6	10941	736.6	75.3	219.9	25%	75%	112.6	328.9
6	10942	398.1	0.4	336.2	0%	100%	0.1	61.5
10	10943	752.6	213.8	105.7	67%	33%	289.9	143.2
6	10944	416.9	31.4	197.9	14%	86%	25.7	161.9
6	10945	307.4	3.9	211.4	2%	98%	1.7	90.5
10	10946	262.1	127.7	14.5	90%	10%	107.7	12.2
10	10947	554.2	537.7	26.4	95%	5%	-9.4	-0.5
10	10948	666.6	226.6	54.7	81%	19%	310.3	74.9
10	10949	298.7	120.6	6.3	95%	5%	163.3	8.5
10	10950	262.9	107.0	10.1	91%	9%	133.2	12.6
6	10951	388.0	277.1	44.9	86%	14%	56.8	9.2
10	10952	477.8	123.3	29.0	81%	19%	263.6	62.0
10	10953	471.2	86.8	7.9	92%	8%	345.1	31.4
10	10954	1241.1	71.3	15.6	82%	18%	946.9	207.3
10	10955	788.8	54.7	20.8	72%	28%	516.8	196.5
10	10956	716.4	170.9	20.3	89%	11%	469.4	55.7
10	10957	899.4	171.8	6.6	96%	4%	694.3	26.7
10	10958	482.5	89.0	12.2	88%	12%	335.3	46.0
10	10959	346.2	15.5	6.4	71%	29%	229.5	94.8
6	10960	1045.9	520.5	74.5	87%	13%	394.4	56.5
6	10961	1628.1	429.3	262.1	62%	38%	581.6	355.1
10	10962	263.7	115.9	28.3	80%	20%	96.1	23.5
10	10963	451.6	56.7	21.7	72%	28%	269.9	103.4
10	10964	171.7	59.9	17.3	78%	22%	73.3	21.2
10	10965	686.2	19.5	5.9	77%	23%	507.4	153.4
10	10966	0.2	0.0	4.5	0%	100%	0.0	-4.3
10	10967	1235.3	79.5	8.2	91%	9%	1040.3	107.3
10	10968	168.3	31.8	7.0	82%	18%	106.2	23.4
10	10969	109.3	35.7	5.3	87%	13%	59.5	8.8
10	10970	244.6	1.5	7.8	16%	84%	38.3	197.0
10	10971	278.9	49.7	10.4	83%	17%	180.9	37.9
13	10972	313.0	20.4	24.4	46%	54%	122.1	146.1
13	10973	318.1	31.3	10.3	75%	25%	208.1	68.5
13	10974	613.5	28.2	12.5	69%	31%	396.8	176.1
13	10975	200.1	14.6	18.5	44%	56%	73.7	93.3
13	10976	1073.9	178.8	192.9	48%	52%	337.8	364.4
13	10977	143.5	4.1	120.3	3%	97%	0.6	18.5
13	10978	224.9	27.8	9.6	74%	26%	139.4	48.2
13	10979	490.9	66.2	12.0	85%	15%	349.4	63.3
13	10980	853.5	33.7	40.7	45%	55%	353.0	426.1
13	10981	375.8	27.9	9.7	74%	26%	251.0	87.2
13	10982	1298.1	530.7	27.4	95%	5%	703.6	36.3
13	10983	899.2	242.0	23.9	91%	9%	576.4	56.9
13	10984	447.1	52.7	22.6	70%	30%	260.3	111.5
13	10985	632.9	108.0	17.0	86%	14%	439.0	68.9
13	10986	248.8	21.4	12.0	64%	36%	138.0	77.4
13	10987	853.2	28.9	20.0	59%	41%	474.7	329.6
13	10988	305.7	26.6	9.3	74%	26%	199.8	70.0
13	10989	312.7	83.4	16.8	83%	17%	176.9	35.6
13	10990	902.6	55.8	17.6	76%	24%	630.3	198.9
13	10991	1806.7	215.2	31.3	87%	13%	1362.0	198.2
13	10992	744.8	32.4	17.2	65%	35%	454.0	241.2
13	10993	733.6	143.4	16.6	90%	10%	514.1	59.5
13	10994	1110.5	235.0	43.5	84%	16%	702.0	130.0

13	10995	201.4	149.6	25.0	86%	14%	22.9	3.8
13	10996	476.7	286.4	13.2	96%	4%	169.3	7.8
13	10997	428.0	135.2	117.1	54%	46%	94.2	81.6
13	10998	785.0	452.1	43.9	91%	9%	263.4	25.6
13	10999	264.1	16.7	72.1	19%	81%	33.0	142.2
13	11000	297.1	58.3	17.1	77%	23%	171.5	50.2
13	11001	265.4	254.6	17.6	94%	6%	-6.4	-0.4
13	11002	172.5	238.4	60.5	80%	20%	-100.9	-25.6
13	11003	71.1	13.6	32.1	30%	70%	7.6	17.8
13	11004	47.7	13.0	15.2	46%	54%	9.0	10.5
13	11005	341.8	8.3	141.1	6%	94%	10.7	181.9
13	11006	159.0	13.0	55.5	19%	81%	17.2	73.3
11	11007	182.6	154.8	64.4	71%	29%	-25.8	-10.8
11	11008	577.8	361.6	42.3	90%	10%	155.7	18.2
13	11009	97.2	40.6	9.7	81%	19%	37.9	9.0
13	11010	509.6	22.3	357.0	6%	94%	7.7	122.7
11	11011	371.5	296.9	156.0	66%	34%	-53.4	-28.1
11	11012	206.7	71.8	32.8	69%	31%	70.1	32.0
11	11013	160.4	49.0	116.5	30%	70%	-1.5	-3.7
11	11014	375.8	156.6	25.4	86%	14%	166.7	27.0
13	11015	462.8	305.9	59.7	84%	16%	81.3	15.9
11	11016	214.6	146.9	86.1	63%	37%	-11.6	-6.8
11	11017	36.8	24.7	26.0	49%	51%	-6.7	-7.1
11	11018	48.3	24.7	39.0	39%	61%	-6.0	-9.4
11	11019	923.9	363.5	64.6	85%	15%	421.0	74.8
11	11020	936.7	335.0	74.8	82%	18%	430.7	96.2
11	11021	604.6	351.3	126.2	74%	26%	93.5	33.6
12	11022	150.5	85.2	22.5	79%	21%	33.9	8.9
11	11023	508.0	193.5	28.8	87%	13%	248.8	37.0
11	11024	73.9	2.1	2.6	45%	55%	31.2	38.1
1	11025	173.1	33.6	91.1	27%	73%	13.1	35.4
1	11026	100.7	17.7	27.0	40%	60%	22.2	33.8
1	11027	60.5	9.5	17.8	35%	65%	11.5	21.6
1	11028	110.1	19.3	45.3	30%	70%	13.6	32.0
1	11029	40.8	4.4	36.0	11%	89%	0.0	0.4
1	11030	134.2	21.2	23.4	47%	53%	42.5	47.1
1	11031	56.6	8.4	32.0	21%	79%	3.4	12.9
1	11032	80.8	8.1	12.7	39%	61%	23.4	36.6
2	11033	96.9	4.8	11.6	29%	71%	23.5	57.1
2	11034	111.7	8.4	11.1	43%	57%	39.8	52.3
2	11035	187.0	4.4	33.8	11%	89%	17.0	131.8
2	11036	126.6	0.7	23.2	3%	97%	2.9	99.8
2	11037	108.5	1.4	15.5	8%	92%	7.5	84.1
2	11038	126.0	5.8	43.1	12%	88%	9.1	68.1
2	11039	117.4	6.5	46.8	12%	88%	7.9	56.3
2	11040	119.8	6.1	56.1	10%	90%	5.7	51.9
2	11041	139.8	14.5	59.8	19%	81%	12.8	52.7
2	11042	122.7	1.3	23.6	5%	95%	5.1	92.8
6	11043	129.3	9.8	9.9	50%	50%	54.8	54.8
3	11044	82.9	5.4	15.2	26%	74%	16.3	46.1
2	11045	141.6	17.3	72.5	19%	81%	10.0	41.8
9	11046	100.3	18.9	8.8	68%	32%	49.6	23.1
6	11047	101.8	0.4	31.9	1%	99%	0.8	68.7
6	11048	62.9	0.0	14.8	0%	100%	0.0	48.1
3	11049	101.8	4.4	21.6	17%	83%	12.9	62.8
3	11050	197.2	14.2	22.7	38%	62%	61.6	98.7
3	11051	97.8	6.7	12.3	35%	65%	27.7	51.0
3	11052	278.3	5.7	12.6	31%	69%	80.8	179.2

3	11053	53.5	6.5	9.1	42%	58%	15.8	22.1
6	11054	169.2	7.6	89.0	8%	92%	5.7	67.0
6	11055	93.2	6.7	49.6	12%	88%	4.4	32.6
6	11056	160.5	3.9	79.7	5%	95%	3.6	73.3
6	11057	97.0	7.9	71.5	10%	90%	1.8	15.8
6	11058	71.1	0.7	5.7	11%	89%	7.3	57.3
4	11059	78.5	2.8	16.2	15%	85%	8.6	50.9
4	11060	71.5	6.0	32.0	16%	84%	5.3	28.3
4	11061	106.9	4.9	41.4	11%	89%	6.4	54.1
4	11062	129.2	101.7	88.0	54%	46%	-32.4	-28.0
6	11063	175.7	5.4	85.6	6%	94%	5.0	79.8
4	11064	116.8	13.9	14.1	50%	50%	44.0	44.7
4	11065	124.1	0.0	103.4	0%	100%	0.0	20.7
14	11066	119.9	15.7	38.9	29%	71%	18.8	46.5
4	11067	201.2	0.1	12.3	1%	99%	2.1	186.6
1	11068	96.9	2.3	65.8	3%	97%	1.0	27.9

Plan or Planners judgement - numerical rating (currently 0 - 5)

Higher number rates higher

District	TAZ	PJRES	PJMIWTCU	PJRTLSVC	PJOFFICE
7	10001	5	5	5	5
7	10002	5	5	5	5
7	10003	5	5	5	5
7	10004	5	5	5	5
7	10005	5	5	5	5
7	10006	5	5	5	5
7	10007	5	5	5	5
7	10008	5	1	2	2
7	10009	5	5	5	5
7	10010	5	5	5	5
7	10011	5	5	5	5
7	10012	5	5	5	5
7	10013	5	5	5	5
7	10014	5	5	5	5
7	10015	5	5	5	5
7	10016	5	0	5	5
7	10017	5	5	5	5
7	10018	5	5	5	5
7	10019	5	5	5	5
7	10020	5	5	5	5
7	10021	5	0	5	5
7	10022	5	5	5	5
7	10023	5	0	5	5
7	10024	5	5	5	5
7	10025	5	5	5	5
6	10026	5	3	3	3
6	10027	5	3	3	3
6	10028	5	3	3	3
6	10029	5	3	3	3
6	10030	5	3	3	3
6	10031	5	3	3	3
6	10032	5	3	3	3
6	10033	5	3	3	3
6	10034	5	3	3	3
6	10035	5	3	3	3
6	10036	5	3	3	3
6	10037	5	3	3	3
6	10038	5	3	3	3
6	10039	5	3	3	3
6	10040	5	3	3	3
6	10041	5	3	3	3
6	10042	5	3	3	3
6	10043	5	3	3	3
6	10044	5	3	3	3
6	10045	5	3	3	3
6	10046	5	3	3	3
2	10047	5	3	3	3
2	10048	5	1	5	5
6	10050	5	3	3	3
6	10051	5	3	3	3
6	10052	5	3	3	3
9	10053	2	2	2	2
6	10054	5	3	3	3
9	10055	2	2	2	2
6	10056	5	3	3	3
2	10057	5	3	3	3

9	10058	2	2	2	2
6	10059	5	3	3	3
9	10060	2	2	2	2
2	10061	5	1	5	5
9	10062	2	2	2	2
2	10063	5	2	2	2
9	10064	2	2	2	2
4	10065	5	2	2	2
9	10066	2	2	2	2
9	10067	2	2	2	2
9	10068	2	2	2	2
9	10069	2	2	2	2
9	10070	2	2	2	2
2	10071	5	3	3	3
2	10072	5	3	3	3
9	10073	2	2	2	2
6	10074	5	3	3	3
9	10075	2	2	2	2
9	10076	2	2	2	2
9	10077	2	2	2	2
9	10078	2	2	2	2
9	10079	2	2	2	2
9	10080	2	2	2	2
9	10081	2	2	2	2
9	10082	2	2	2	2
9	10083	2	2	2	2
6	10084	4	3	3	3
6	10085	4	3	3	3
6	10086	4	3	3	3
4	10087	5	3	3	3
6	10088	4	3	3	3
6	10089	4	3	3	3
6	10090	4	3	3	3
9	10091	2	2	2	2
6	10092	4	3	3	3
9	10093	2	2	2	2
4	10094	5	2	2	2
4	10095	5	2	2	2
9	10096	2	2	2	2
4	10097	5	3	3	3
4	10098	5	3	3	3
6	10099	4	3	3	3
4	10100	5	3	3	3
8	10101	2	2	2	2
6	10102	4	3	3	3
6	10103	4	3	3	3
6	10104	4	3	3	3
4	10105	5	1	4	4
6	10106	4	3	3	3
6	10107	4	3	3	3
6	10108	4	3	3	3
6	10109	4	3	3	3
6	10110	4	3	3	3
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8	10112	2	2	2	2
8	10113	2	2	2	2
8	10114	2	2	2	2
4	10115	5	3	3	3
6	10116	4	3	3	3

6	10117	4	1	4	4
6	10118	4	3	3	3
4	10119	5	3	3	3
6	10120	4	3	3	3
8	10121	2	2	2	2
8	10122	2	2	2	2
8	10123	2	2	2	2
8	10124	2	2	2	2
8	10125	2	2	2	2
6	10126	4	3	3	3
8	10127	2	2	2	2
6	10128	4	3	3	3
6	10129	4	3	3	3
8	10130	2	2	2	2
8	10131	2	2	2	2
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8	10138	2	2	2	2
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8	10140	2	2	2	2
8	10141	2	2	2	2
6	10142	5	3	3	3
1	10143	5	1	5	5
8	10144	2	2	2	2
8	10145	2	2	2	2
8	10146	2	2	2	2
8	10147	2	2	2	2
8	10148	2	2	2	2
1	10149	5	1	5	5
6	10150	5	3	3	3
8	10152	2	2	2	2
8	10153	2	2	2	2
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8	10155	2	2	2	2
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8	10164	2	2	2	2
8	10165	2	2	2	2
8	10166	2	2	2	2
6	10167	5	3	3	3
8	10168	2	2	2	2
1	10169	5	3	3	3
8	10170	2	2	2	2
6	10171	5	3	3	3
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6	10176	5	3	3	3
6	10177	5	3	3	3
10	10178	2	2	2	2

6	10179	4	3	3	3
10	10180	2	2	2	2
6	10181	4	3	3	3
10	10183	2	2	2	2
6	10184	5	3	3	3
6	10185	5	3	3	3
1	10186	5	3	3	3
10	10187	2	2	2	2
6	10188	5	3	3	3
6	10189	5	3	3	3
10	10190	2	2	2	2
6	10191	4	3	3	3
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6	10197	5	3	3	3
6	10198	5	3	3	3
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6	10200	4	3	3	3
6	10201	4	1	2	2
6	10202	4	3	3	3
10	10203	2	2	2	2
10	10204	2	2	2	2
10	10205	2	2	2	2
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6	10231	4	3	3	3
6	10232	4	3	3	3
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6	10235	4	3	3	3
6	10236	4	3	3	3
6	10237	4	3	3	3
6	10238	5	3	3	3
6	10239	5	3	3	3

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3	10241	5	3	3	3
6	10242	5	3	3	3
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3	10245	5	3	3	3
9	10246	2	2	2	2
3	10247	5	3	3	3
6	10248	5	3	3	3
6	10249	5	3	3	3
6	10250	5	3	3	3
3	10251	5	3	3	3
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3	10253	5	3	3	3
9	10254	2	2	2	2
6	10255	5	3	3	3
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6	10258	5	3	3	3
9	10259	2	2	2	2
9	10260	2	2	2	2
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9	10264	2	2	2	2
9	10265	2	2	2	2
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6	10273	5	3	3	3
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6	10276	5	3	3	3
9	10277	2	2	2	2
9	10278	2	2	2	2
6	10279	5	3	3	3
6	10280	5	3	3	3
9	10281	2	2	2	2
9	10282	2	2	2	2
9	10283	2	2	2	2
9	10284	2	2	2	2
6	10285	5	3	3	3
6	10286	5	3	3	3
6	10287	5	3	3	3
6	10288	5	3	3	3
6	10289	5	3	3	3
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8	10880	2	2	2	2
8	10881	2	2	2	2
8	10882	2	2	2	2
8	10883	2	2	2	2
8	10884	2	2	2	2
8	10885	2	2	2	2
8	10886	2	2	2	2
8	10887	2	2	2	2
8	10888	2	2	2	2
6	10889	5	3	3	3
8	10890	2	2	2	2
8	10891	2	2	2	2
8	10892	2	2	2	2
6	10893	5	3	3	3

8	10894	2	2	2	2
8	10895	2	2	2	2
8	10896	2	2	2	2
8	10897	2	2	2	2
8	10898	2	2	2	2
6	10899	5	3	3	3
8	10900	2	2	2	2
6	10901	5	3	3	3
8	10902	2	2	2	2
8	10903	2	2	2	2
8	10904	2	2	2	2
6	10905	5	3	3	3
8	10906	2	2	2	2
8	10907	2	2	2	2
6	10908	5	3	3	3
8	10909	2	2	2	2
6	10910	5	3	3	3
6	10911	5	3	3	3
6	10912	5	3	3	3
8	10913	2	2	2	2
8	10914	2	2	2	2
8	10915	2	2	2	2
16	10916	2	2	2	2
8	10917	2	2	2	2
8	10918	2	2	2	2
6	10919	5	3	3	3
6	10920	5	3	3	3
8	10921	2	2	2	2
8	10922	2	2	2	2
6	10923	5	3	3	3
6	10924	5	3	3	3
8	10925	2	2	2	2
16	10926	2	2	2	2
8	10927	2	2	2	2
8	10928	2	2	2	2
8	10929	2	2	2	2
8	10930	2	2	2	2
8	10931	2	2	2	2
8	10932	2	2	2	2
8	10933	2	2	2	2
8	10934	2	2	2	2
16	10935	2	2	2	2
16	10936	2	2	2	2
16	10937	2	2	2	2
16	10938	2	2	2	2
16	10939	2	2	2	2
16	10940	2	2	2	2
6	10941	1	3	3	3
6	10942	1	3	3	3
10	10943	2	2	2	2
6	10944	1	3	3	3
6	10945	1	3	3	3
10	10946	2	2	2	2
10	10947	2	2	2	2
10	10948	2	2	2	2
10	10949	2	2	2	2
10	10950	2	2	2	2
6	10951	5	3	3	3
10	10952	2	2	2	2

10	10953	2	2	2	2
10	10954	2	2	2	2
10	10955	2	2	2	2
10	10956	2	2	2	2
10	10957	2	2	2	2
10	10958	2	2	2	2
10	10959	2	2	2	2
6	10960	5	3	3	3
6	10961	3	3	3	3
10	10962	2	2	2	2
10	10963	2	2	2	2
10	10964	2	2	2	2
10	10965	2	2	2	2
10	10966	2	2	2	2
10	10967	2	2	2	2
10	10968	2	2	2	2
10	10969	2	2	2	2
10	10970	2	2	2	2
10	10971	2	2	2	2
13	10972	3	3	3	3
13	10973	3	3	3	3
13	10974	3	3	3	3
13	10975	3	3	3	3
13	10976	3	3	3	3
13	10977	3	3	3	3
13	10978	3	3	3	3
13	10979	3	3	3	3
13	10980	3	3	3	3
13	10981	3	3	3	3
13	10982	3	3	3	3
13	10983	3	3	3	3
13	10984	3	3	3	3
13	10985	3	3	3	3
13	10986	3	3	3	3
13	10987	3	3	3	3
13	10988	3	3	3	3
13	10989	3	3	3	3
13	10990	3	3	3	3
13	10991	3	3	3	3
13	10992	3	3	3	3
13	10993	3	3	3	3
13	10994	3	3	3	3
13	10995	3	3	3	3
13	10996	3	3	3	3
13	10997	3	3	3	3
13	10998	3	3	3	3
13	10999	3	3	3	3
13	11000	3	3	3	3
13	11001	3	3	3	3
13	11002	3	3	3	3
13	11003	3	3	3	3
13	11004	3	3	3	3
13	11005	3	3	3	3
13	11006	3	3	3	3
11	11007	3	3	3	3
11	11008	3	3	3	3
13	11009	3	3	3	3
13	11010	3	3	3	3
11	11011	3	3	3	3

11	11012	3	3	3	3
11	11013	3	3	3	3
11	11014	3	3	3	3
13	11015	3	3	3	3
11	11016	3	3	3	3
11	11017	3	3	3	3
11	11018	3	3	3	3
11	11019	3	3	3	3
11	11020	3	3	3	3
11	11021	3	3	3	3
12	11022	3	3	3	3
11	11023	3	3	3	3
11	11024	3	3	3	3
1	11025	5	1	5	5
1	11026	5	1	5	5
1	11027	5	1	5	5
1	11028	5	1	5	5
1	11029	5	1	5	5
1	11030	5	1	5	5
1	11031	5	1	5	5
1	11032	5	1	5	5
2	11033	5	1	5	5
2	11034	5	1	5	5
2	11035	5	3	3	3
2	11036	5	3	3	3
2	11037	5	1	5	5
2	11038	5	1	5	5
2	11039	5	1	5	5
2	11040	5	1	5	5
2	11041	5	1	5	5
2	11042	5	1	5	5
6	11043	5	3	3	3
3	11044	5	1	4	4
2	11045	5	1	5	5
9	11046	2	2	2	2
6	11047	5	3	3	3
6	11048	5	3	3	3
3	11049	5	1	4	4
3	11050	5	1	4	4
3	11051	5	1	4	4
3	11052	5	1	4	4
3	11053	5	1	4	4
6	11054	4	1	2	2
6	11055	4	1	2	2
6	11056	1	3	3	3
6	11057	4	3	3	3
6	11058	4	3	3	3
4	11059	5	1	4	4
4	11060	5	1	4	4
4	11061	5	1	4	4
4	11062	5	1	4	4
6	11063	4	3	3	3
4	11064	5	1	4	4
4	11065	5	1	4	4
14	11066	3	3	3	3
4	11067	5	1	4	4
1	11068	5	1	5	5

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

Years	
Base	**2015**
Forecast	**2025**
InOldY1	**2020**
InOldY2	**2030**

COEFFICIENTS		**MIWTCU** : Mfg, Indust., Transp, Comm. Util. employment						**EDUC: Education employees**		
NResCoef	Offset	3	4	5	6	7	8	9	10	11
District	DistName	Old MIWTCU delta	Old TotEmp delta	Base MIWTCU*	Vacant NonRes	TravTime to Core	Plan Judge MIWTCU	Old EDUC delta	Tot Students delta	Base EDUC*
1	South Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
2	Northeast Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
3	North Stations	0%	0%	40%	0%	0%	60%	0%	50%	50%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
6	Centers and Corridors	0%	0%	40%	0%	0%	60%	0%	50%	50%
7	CenterCity	40%	0%	0%	0%	0%	60%	0%	50%	50%
8	South Wedge	0%	0%	20%	20%	0%	60%	0%	50%	50%
9	East, NE wedges	20%	0%	10%	10%	0%	60%	0%	50%	50%
10	West wedges	12%	0%	14%	14%	0%	60%	0%	50%	50%
11	Cornelius	10%	0%	20%	10%	0%	60%	0%	50%	50%
12	Davidson	10%	0%	20%	10%	0%	60%	0%	50%	50%
13	Huntersville	10%	0%	20%	10%	0%	60%	0%	50%	50%
14	Matthews	10%	0%	20%	10%	0%	60%	0%	50%	50%
15	Mint Hill	10%	0%	20%	10%	0%	60%	0%	50%	50%
16	Pineville	10%	0%	20%	10%	0%	60%	0%	50%	50%

* Base - same percentage as total base in category

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**RTL** : Retail employment						**HWY** : Highway Retail employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old RTL delta	Old RTL/SVC delta^	Base RTL*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL	Old HWY delta	Old RTL/SVC delta^	Base HWY*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL
1	South Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
3	North Stations	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corridors	0%	0%	30%	10%	0%	60%	20%	0%	20%	0%	0%	60%
7	CenterCity	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	20%	0%	10%	10%	0%	60%	24%	0%	8%	8%	0%	60%
9	East, NE wedges	20%	0%	10%	10%	0%	60%	24%	0%	8%	8%	0%	60%
10	West wedges	19%	0%	10%	11%	0%	60%	14%	0%	10%	10%	0%	66%
11	Cornelius	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
12	Davidson	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
13	Huntersville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
15	Mint Hill	0%	0%	10%	10%	0%	80%	0%	0%	10%	10%	0%	80%
16	Pineville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%

* Base - same percentage as total base in category

^Old RTL/SVC delta: Change in sum of RTL, HWY, HISVC, LOSVC

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**LOSVC** : Low-traffic service employment						**HISVC** : High-traffic service employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old LOSVC delta	Old RTL/SVC delta^	Base LOSVC*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL	Old HISVC delta	Old RTL/SVC delta^	Base HISVC*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL
1	South Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
3	North Stations	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corridors	5%	10%	15%	0%	0%	70%	20%	0%	10%	10%	0%	60%
7	CenterCity	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	24%	0%	8%	8%	0%	60%	20%	0%	10%	10%	0%	60%
9	East, NE wedges	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
10	West wedges	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
11	Cornelius	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
12	Davidson	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
13	Huntersville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
15	Mint Hill	0%	0%	10%	10%	0%	80%	0%	0%	10%	10%	0%	80%
16	Pineville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%

* Base - same percentage as total base in category

^Old RTL/SVC delta: Change in sum of RTL, HWY, HISVC, LOSVC

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**OFFGOV**: Office Government Employment						**BANK**: Bank employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old OFFGOV delta	Old Office delta^	Base OffGov*	Vacant NonRes	TravTime to Core	Plan Judge OFFICE	Old BANK delta	Old Office delta^	Base Bank*	Vacant NonRes	TravTime to Core	Plan Judge OFFICE
1	South Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
3	North Stations	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corridors	24%	0%	8%	8%	0%	60%	15%	0%	15%	10%	0%	60%
7	CenterCity	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	0%	0%	20%	20%	0%	60%	4%	0%	16%	18%	0%	62%
9	East, NE wedges	0%	0%	20%	20%	0%	60%	20%	0%	10%	10%	0%	60%
10	West wedges	18%	0%	10%	12%	0%	60%	20%	0%	10%	10%	0%	60%
11	Cornelius	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
12	Davidson	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
13	Huntersville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
15	Mint Hill	16%	0%	12%	12%	0%	60%	10%	0%	15%	15%	0%	60%
16	Pineville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%

* Base - same percentage as total base in category

^Old Office: Change in sum of OFFGOV, BANK

BASE 2015

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
7	10001	895	1,525	1514	11	161420	57	33	2	150	385	352	56	0	0	0	0	2344	0
7	10002	1035	1,746	1725	21	22065	48	35	89	615	79	2090	2122	109	626	0	0	3288	0
7	10003	2001	2,689	2689	0	57425	103	69	42	91	23	249	34	52	0	0	0	888	0
7	10004	179	132	132	0	50771	35	35	2	24	1	604	56	0	0	0	0	1910	0
7	10005	404	610	393	217	37950	196	16	135	760	305	403	55	0	0	0	0	1576	0
7	10006	269	684	684	0	50771	289	64	17	215	22	124	34	1	0	0	0	584	0
7	10007	173	135	127	8	50771	8	6	1	117	78	35	11	0	0	0	0	937	0
7	10008	915	1,856	1758	98	53575	27	11	16	193	130	118	1009	306	0	0	4000	1458	0
7	10009	250	405	405	0	50771	154	318	185	1024	221	1255	2402	0	0	0	0	5711	0
7	10010	680	775	751	24	88015	52	30	419	881	945	624	1536	0	0	0	0	5657	0
7	10011	145	568	568	0	50771	98	717	456	1791	4665	1274	6743	0	0	0	0	12380	0
7	10012	335	336	336	0	10325	1140	374	806	1675	5200	1917	2807	52	0	0	0	7686	0
7	10013	150	208	208	0	37950	119	99	66	97	30	253	56	0	0	0	0	1104	0
7	10014	198	168	168	0	50771	49	34	59	91	157	138	465	0	0	0	0	2582	0
7	10015	254	229	229	0	29290	26	21	22	130	3	633	34	0	0	0	500	1227	0
7	10016	174	164	146	18	46665	15	47	114	335	91	222	863	0	0	0	0	1643	0
7	10017	138	102	102	0	50771	6	4	0	51	20	60	11	0	0	0	0	314	0
7	10018	722	1,123	1115	8	27245	26	20	1	55	228	114	34	220	1121	0	0	670	0
7	10019	143	1,127	1127	0	112015	6335	23	18	162	11	3618	62	0	114	0	0	7021	0
7	10020	212	185	185	0	50771	66	38	233	693	371	262	3244	0	0	0	0	4630	0
7	10021	134	99	99	0	50771	32	19	13	20	142	828	56	0	0	0	0	579	0
7	10022	271	1,155	1155	0	50771	94	43	35	161	819	2850	93	619	31	0	0	6702	0
7	10023	196	145	145	0	50771	19	11	1	13	2	291	34	155	0	0	0	612	0
7	10024	138	1,581	101	1480	50771	72	19	5	164	220	4096	76	1	0	0	0	1008	0
7	10025	803	1,209	1209	0	25170	187	26	1	93	267	347	34	13	226	0	0	889	0
6	10026	286	844	844	0	36630	45	7	21	16	49	25	1	35	442	0	0	372	0
6	10027	992	2,801	2715	86	35405	38	13	8	124	56	24	1	61	55	56	0	886	0
6	10028	12	-	0	0	51142	61	322	10	86	33	2	1	0	0	0	0	361	0
6	10029	303	977	977	0	26925	97	5	11	45	25	15	1	0	0	0	0	241	0
6	10030	171	429	429	0	25075	220	108	7	46	26	2	1	137	396	0	0	932	0
6	10031	15	5	5	0	25075	1164	150	29	60	193	2	2	0	0	0	0	1411	0
6	10032	105	253	253	0	26200	154	1	14	43	64	2	1	0	0	0	0	505	0
6	10033	16	12	12	0	16320	274	13	7	28	36	2	2	0	0	0	0	526	0
6	10034	197	490	490	0	22980	230	121	19	52	33	18	2	100	726	0	0	677	0
6	10035	16	12	12	0	20020	476	251	8	53	97	2	23	0	0	0	0	1955	0
6	10036	245	653	616	37	29805	47	11	7	32	43	2	1	0	0	0	0	223	0
6	10037	12	-	0	0	51142	802	139	7	220	70	2	1	0	0	0	0	1231	0
6	10038	39	273	72	201	17240	463	19	9	189	84	64	1	17	0	0	0	1079	0
6	10039	12	182	0	182	51142	266	1	7	15	34	36	1	0	0	0	0	357	0
6	10040	12	222	0	222	51142	364	257	14	173	77	15	1	0	0	0	0	1165	0
6	10041	12	-	0	0	51142	499	14	30	49	41	2	1	0	0	0	0	466	0
6	10042	190	491	491	0	31170	1152	64	10	273	44	2	1	0	0	0	0	965	0
6	10043	302	793	793	0	46265	233	30	24	46	45	29	10	56	0	0	0	466	0
6	10044	264	748	748	0	35920	236	27	59	46	40	11	9	0	0	0	0	485	0
6	10045	161	400	400	0	28160	92	22	7	77	23	2	4	0	0	0	0	279	0
6	10046	87	960	960	0	18850	936	90	10	48	98	7	1	0	0	0	0	892	0
2	10047	269	517	517	0	35730	19	3	7	18	51	13	1	0	0	0	0	336	0
2	10048	135	288	288	0	24560	281	49	27	5	98	4	0	0	0	0	0	386	0
6	10050	35	53	53	0	27275	492	26	46	163	45	2	1	0	0	0	0	779	0
6	10051	644	1,323	1323	0	29065	2035	78	56	42	327	60	2	104	642	0	0	2865	0

2025 LUSAM Forecast Year
2009 Forecasts
Base Year Inputs

Student and Employment Allocation

6	10052	15	4	4	0	53945	2181	63	19	516	112	2	1	0	0	0	0	2148	0
9	10053	257	568	568	0	53945	75	35	119	1551	49	18	2	0	0	0	0	745	0
6	10054	12	-	0	0	31093	101	164	25	10	13	2	1	0	0	0	0	519	0
9	10055	256	571	571	0	29875	5	3	2	20	14	3	2	0	0	0	0	112	0
6	10056	144	319	319	0	38185	12	5	2	3	25	1	0	0	0	0	0	207	0
2	10057	277	804	804	0	35995	616	13	0	63	6	0	23	1	0	0	0	615	0
9	10058	528	1,625	1625	0	42785	107	33	3	129	59	45	2	126	183	0	0	449	0
6	10059	143	415	415	0	12268	51	7	7	11	15	817	1	0	0	0	0	1037	0
9	10060	272	816	816	0	34775	13	7	4	10	15	4	2	0	0	0	0	122	0
2	10061	9	249	249	0	18870	87	0	0	29	0	31	6	0	0	0	0	276	0
9	10062	376	1,092	1092	0	31260	24	55	5	24	30	6	10	0	0	0	0	190	0
2	10063	508	1,367	1367	0	36145	122	19	0	88	22	29	0	56	314	0	0	429	0
9	10064	198	376	376	0	41630	9	4	2	21	61	9	2	0	0	0	0	131	0
4	10065	425	969	958	11	53470	490	87	66	85	96	84	8	71	0	0	0	1122	0
9	10066	285	565	565	0	59545	11	12	2	10	23	0	2	0	0	0	0	104	0
9	10067	419	874	874	0	46405	17	8	57	19	21	0	2	0	0	0	0	196	0
9	10068	221	498	498	0	77630	39	15	3	12	12	0	2	1	0	0	0	115	0
9	10069	241	545	545	0	68295	8	3	2	23	7	0	2	0	0	0	0	80	0
9	10070	319	804	740	64	42690	29	4	13	55	62	13	2	0	0	0	0	187	0
2	10071	138	559	559	0	23160	39	0	0	0	59	0	0	0	0	0	0	352	0
2	10072	853	1,683	1683	0	28710	280	29	12	44	31	10	18	85	0	0	0	406	0
9	10073	532	1,336	1336	0	35680	68	156	68	188	59	30	2	89	252	0	99	297	0
6	10074	76	156	156	0	28735	419	33	19	19	29	2	18	0	0	0	0	443	0
9	10075	657	1,570	1570	0	37455	25	58	7	65	77	25	2	158	607	0	0	1015	0
9	10076	269	598	598	0	77155	17	3	2	10	37	4	2	0	0	0	0	142	0
9	10077	578	1,367	1367	0	40305	3	49	46	45	61	9	2	34	61	0	0	164	0
9	10078	250	617	595	22	39165	3	16	13	25	9	20	2	0	0	0	0	68	0
9	10079	290	645	645	0	56945	8	8	2	38	40	0	2	99	471	0	0	241	0
9	10080	791	1,908	1908	0	67440	37	20	49	183	96	7	2	0	0	0	0	1414	0
9	10081	665	1,650	1497	153	40700	18	39	12	39	124	1	4	245	0	1703	0	733	0
9	10082	423	967	967	0	39750	326	47	19	115	90	10	3	0	0	0	0	507	0
9	10083	545	1,204	1194	10	35490	97	39	39	17	21	0	2	0	0	0	0	153	0
6	10084	576	1,004	1004	0	40795	21	1	2	38	23	8	0	0	0	0	0	184	0
6	10085	290	498	498	0	60335	66	4	2	57	22	6	0	0	0	0	0	230	0
6	10086	314	528	528	0	33890	83	10	38	27	40	14	1	1	12	0	0	211	0
4	10087	170	653	653	0	45305	154	174	143	632	171	214	39	0	0	0	0	1086	0
6	10088	985	2,721	2721	0	32395	48	11	15	38	33	57	15	0	0	0	0	245	0
6	10089	296	724	724	0	29570	12	0	2	3	4	6	0	0	0	0	0	144	0
6	10090	216	435	435	0	40280	36	1	7	47	25	10	1	23	59	60	0	399	0
9	10091	261	560	560	0	42185	77	224	136	57	75	119	26	0	0	0	0	1209	0
6	10092	116	235	235	0	44495	12	8	2	3	18	2	0	0	0	0	0	139	0
9	10093	227	489	489	0	51305	70	236	87	177	87	7	19	167	898	0	0	574	0
4	10094	222	406	406	0	41310	31	17	22	54	20	26	2	0	0	0	0	174	0
4	10095	138	235	235	0	37055	0	6	6	27	14	10	2	0	0	0	0	110	0
9	10096	210	431	419	12	50450	81	58	62	210	59	3	11	0	0	0	0	725	0
4	10097	278	508	508	0	38055	1186	207	24	47	192	0	10	0	0	0	0	1361	0
4	10098	318	646	646	0	37960	94	129	43	140	44	37	2	47	66	0	0	823	0
6	10099	655	1,261	1261	0	48815	264	66	41	250	92	84	1	0	0	0	0	838	0
4	10100	135	258	258	0	48815	15	104	55	28	45	7	7	0	0	0	0	746	0
8	10101	629	1,209	1209	0	37005	107	24	2	47	131	35	0	0	0	0	0	281	0
6	10102	280	590	580	10	43655	230	230	51	189	122	9	2	62	508	0	0	928	0
6	10103	289	884	715	169	9650	1092	59	12	18	31	862	1	107	1058	0	0	1734	0
6	10104	268	440	440	0	63040	213	88	51	218	84	228	15	0	0	0	0	773	0

4	10105	522	902	902	0	63040	240	90	90	179	37	8	4	0	0	0	0	645	0
6	10106	48	139	75	64	64705	236	26	8	70	67	25	1	18	0	0	0	445	0
6	10107	228	358	358	0	51705	21	18	2	38	18	1	0	0	0	0	0	160	0
6	10108	584	993	826	167	50610	39	8	18	32	667	12	1	0	0	0	0	804	0
6	10109	439	686	686	0	56735	132	11	96	21	98	30	1	0	0	0	0	439	0
6	10110	103	264	189	75	110900	297	4	49	12	2527	80	1	15	0	0	175	2594	1
8	10111	215	349	349	0	55870	40	150	31	203	7405	44	54	0	0	0	0	1071	0
8	10112	206	557	557	0	26025	127	88	156	264	188	84	4	0	0	0	0	1271	0
8	10113	265	624	441	183	121390	59	147	7	119	901	66	82	0	0	0	0	1487	0
8	10114	328	584	575	9	141795	14	6	2	31	42	18	14	47	0	0	0	391	0
4	10115	72	702	555	147	33370	47	52	169	164	884	22	16	105	569	0	0	1165	0
6	10116	51	202	57	145	33370	54	5	347	204	844	14	8	32	0	0	838	1684	1
6	10117	11	13	0	13	43762	12	1	15	25	35	9	2	1577	0	0	10101	2067	0
6	10118	10	-	0	0	51142	0	0	0	0	0	0	0	0	0	0	0	207	0
4	10119	374	773	773	0	65270	172	82	71	115	303	132	67	0	0	0	0	840	0
6	10120	10	-	0	0	51142	53	1	7	15	30	2	20	1	0	0	54	300	0
8	10121	601	1,161	1161	0	128165	50	33	9	47	398	86	6	0	0	0	0	608	0
8	10122	510	1,130	1130	0	240925	71	95	93	176	39	63	18	0	0	0	0	288	0
8	10123	597	1,389	1389	0	206205	113	157	179	65	69	24	56	39	444	0	0	710	0
8	10124	267	662	662	0	180745	9	3	4	207	81	4	0	0	0	0	0	250	0
8	10125	262	655	655	0	210240	22	3	24	34	17	4	0	19	71	68	0	117	0
6	10126	403	1,014	1003	11	34930	64	3	26	37	187	6	1	0	0	0	0	330	0
8	10127	115	365	271	94	32825	2	2	1	13	679	1250	0	62	414	0	0	1931	0
6	10128	731	1,954	1954	0	32005	446	408	100	365	497	283	11	0	0	0	0	1804	0
6	10129	393	701	701	0	41265	38	15	10	16	30	3	1	0	0	0	0	180	0
8	10130	448	862	862	0	53045	9	10	5	33	31	10	0	0	0	0	0	215	0
8	10131	513	1,115	865	250	40565	13	3	2	27	280	13	0	1	0	0	0	587	0
8	10132	477	1,069	1050	19	75000	107	32	176	312	283	110	28	218	895	0	0	1386	0
8	10133	644	1,331	1331	0	71610	27	12	16	63	660	5	0	0	0	0	0	827	0
6	10134	444	836	836	0	60355	132	430	178	58	121	24	32	0	0	0	0	1873	0
8	10135	802	1,572	1528	44	141520	26	8	4	41	133	34	0	0	0	0	0	497	0
8	10136	314	750	726	24	251605	9	2	1	24	18	1	0	0	0	0	0	92	0
8	10137	346	846	846	0	128140	27	3	2	56	12	12	0	0	0	0	0	92	0
8	10138	104	240	240	0	139470	0	0	0	0	1	0	0	0	0	0	0	80	0
6	10139	10	-	0	0	51142	36	1	65	10	29	2	36	0	0	0	0	562	0
8	10140	358	706	588	118	20565	422	95	122	848	628	459	36	27	0	0	0	3379	0
8	10141	104	206	201	5	94630	87	34	29	471	662	205	16	0	0	0	0	1046	0
6	10142	20	143	143	0	10182	162	16	10	726	219	137	1	0	0	0	0	1105	0
1	10143	672	1,817	1784	33	72146	865	291	326	557	542	374	30	0	0	0	0	2517	0
8	10144	410	821	821	0	146665	12	23	129	42	61	18	0	68	402	0	0	269	0
8	10145	498	935	917	18	84505	85	94	250	74	259	41	10	0	0	0	0	369	0
8	10146	455	840	831	9	98685	106	201	162	268	811	105	15	0	0	0	0	1397	0
8	10147	668	1,480	1277	203	42115	238	220	226	892	1028	102	18	197	311	0	364	11204	1
8	10148	656	1,192	1192	0	76340	75	14	2	171	64	102	0	0	0	0	0	503	0
1	10149	545	1,763	1750	13	79151	1930	689	645	976	326	460	14	0	0	0	0	4175	0
6	10150	93	163	163	0	79425	249	10	43	78	81	5	1	0	0	0	0	491	0
8	10152	182	361	361	0	150510	55	5	2	127	163	4	0	0	0	0	0	763	0
8	10153	871	1,598	1529	69	69765	18	4	2	60	170	42	0	166	614	0	0	543	0
8	10154	482	884	884	0	33100	75	16	2	40	7	5	0	0	0	0	0	175	0
8	10155	311	559	559	0	41325	6	3	3	33	1	0	0	0	0	0	0	159	0
8	10156	898	1,854	1829	25	52160	16	9	2	55	8	9	0	216	569	0	0	351	0
8	10157	407	705	705	0	72440	9	3	2	48	21	0	0	138	971	0	0	202	0
8	10158	172	916	385	531	296375	9	63	4	42	2	24	1	614	729	0	2963	809	1

8	10159	429	984	984	0	188345	13	3	2	27	11	36	0	0	0	0	0	100	0
8	10160	373	949	949	0	115825	9	181	2	41	14	0	0	0	0	0	0	378	0
8	10161	475	901	901	0	105575	6	8	2	22	9	1	0	0	0	0	0	110	0
8	10162	394	764	764	0	86040	9	43	43	59	81	11	0	0	0	0	0	71	0
8	10163	423	809	809	0	113700	28	8	2	307	14	1	0	0	0	0	0	255	0
8	10164	120	265	265	0	185635	10	8	2	19	3	5	0	82	502	0	0	168	0
8	10165	14	15	15	0	100671	12	4	2	19	2	0	1	445	1712	2756	0	706	0
8	10166	1045	1,607	1607	0	38050	15	10	2	41	40	38	0	0	0	0	0	209	0
6	10167	548	1,127	1127	0	42820	155	603	220	111	230	146	47	0	0	0	0	1681	0
8	10168	878	1,525	1525	0	59685	19	18	2	115	34	5	0	95	505	0	0	199	0
1	10169	679	1,237	1237	0	42845	669	179	73	330	134	7	6	0	0	0	0	1918	0
8	10170	737	1,805	1805	0	51815	15	3	5	17	9	18	0	79	585	0	0	351	0
6	10171	31	50	50	0	19580	840	60	134	296	208	16	21	8	57	0	0	1863	0
6	10174	12	-	0	0	51142	1196	47	7	791	55	70	1	0	0	0	0	1598	0
6	10175	192	477	477	0	34290	644	14	11	10	53	46	1	0	0	0	0	478	0
6	10176	321	818	818	0	36460	252	6	10	23	16	2	1	0	0	0	0	301	0
6	10177	249	634	634	0	31015	51	28	18	131	72	25	1	0	0	0	0	546	0
10	10178	116	251	251	0	19175	37	25	3	20	31	1	2	0	0	0	0	103	0
6	10179	303	772	772	0	31040	80	65	32	72	25	15	1	0	0	0	0	297	0
10	10180	320	790	790	0	33640	3	4	71	26	31	6	1	0	0	0	0	89	0
6	10181	358	853	853	0	27295	120	27	39	25	28	11	1	0	0	0	0	296	0
10	10183	113	238	238	0	43580	9	1	3	13	24	6	1	190	726	0	0	241	0
6	10184	423	903	903	0	23920	54	10	8	48	27	11	1	0	0	0	0	577	0
6	10185	12	-	0	0	51142	413	58	25	508	49	2	1	0	0	0	0	542	0
1	10186	649	1,027	1027	0	10265	20	34	10	103	62	26	3	0	0	0	0	450	0
10	10187	56	97	97	0	21910	15	28	9	44	5	1	14	0	0	0	0	197	0
6	10188	21	17	17	0	15350	955	20	10	264	76	85	1	64	356	0	0	1193	0
6	10189	26	37	29	8	15350	252	9	15	30	31	9	1	0	0	0	0	353	0
10	10190	427	1,129	1129	0	49335	15	1	2	16	15	1	1	0	0	0	0	61	0
6	10191	547	1,398	1398	0	30285	199	6	13	45	66	5	1	0	0	0	0	476	0
6	10192	101	221	221	0	30730	12	2	6	61	13	1	1	0	0	0	0	358	0
10	10193	202	447	447	0	35450	211	90	5	27	16	354	2	101	468	0	0	386	0
10	10194	595	1,482	1482	0	22195	21	8	15	80	51	34	1	17	0	0	0	73	0
6	10195	882	1,950	1950	0	37605	1815	233	81	427	103	95	2	0	0	0	0	2182	0
6	10196	12	-	0	0	51142	2411	375	36	766	54	143	1	0	0	0	0	3824	0
6	10197	82	186	186	0	28145	1074	55	81	33	46	2	1	0	0	0	0	1084	0
6	10198	79	188	188	0	25730	132	17	8	510	136	6	1	0	0	0	0	633	0
1	10199	216	478	478	0	25730	402	70	20	89	71	5	3	0	0	0	0	622	0
6	10200	285	1,085	1085	0	26830	685	1	9	224	105	6	4	0	0	0	0	873	0
6	10201	17	-	0	0	24131	328	100	37	151	32	85	14	0	0	0	0	473	0
6	10202	10	577	577	0	68624	1516	174	7	47	597	78	1	0	0	0	0	2012	0
10	10203	517	1,290	1290	0	41845	131	71	30	185	49	22	1	24	163	0	0	602	0
10	10204	291	1,234	1222	12	30510	30	6	3	9	51	22	1	61	343	0	162	258	0
10	10205	299	756	756	0	57575	20	8	40	27	12	12	1	0	0	0	0	82	0
10	10206	157	365	365	0	23225	3	33	10	10	16	1	1	0	0	0	0	165	0
10	10207	140	327	327	0	23975	110	7	5	35	14	5	2	0	0	0	0	380	0
10	10208	284	704	704	0	37200	271	51	4	61	51	7	2	0	0	0	0	190	0
10	10209	340	874	727	147	37935	25	143	47	24	54	54	31	228	0	1712	176	782	0
10	10210	528	1,162	1162	0	33935	14	6	8	6	20	2	1	118	502	0	0	206	0
10	10211	491	1,262	1262	0	35720	6	8	5	62	34	2	2	128	0	0	0	170	0
10	10212	185	379	379	0	48865	4	1	4	28	36	263	2	71	306	0	0	271	0
10	10213	433	968	968	0	27525	6	1	6	12	76	2	1	47	593	577	0	330	0
10	10214	529	1,184	1184	0	39620	9	16	7	48	36	5	1	91	453	0	0	257	0

6	10215	153	327	327	0	29095	36	5	60	14	25	2	1	41	0	0	0	220	0
10	10216	468	1,095	1095	0	36905	72	14	14	32	103	8	1	0	0	0	0	304	0
10	10217	358	908	908	0	41415	149	73	13	93	100	7	2	0	0	0	0	493	0
10	10218	358	903	903	0	30585	5	49	17	99	51	1	1	0	0	0	0	148	0
10	10219	355	869	869	0	33405	47	7	5	31	121	22	3	24	0	0	0	220	0
10	10220	416	980	980	0	27930	269	216	114	149	53	1	2	4	0	0	0	1139	0
10	10221	254	659	659	0	30930	34	9	9	33	26	1	2	1	0	0	0	199	0
10	10222	53	101	101	0	14450	4	1	3	7	66	52	1	0	0	0	0	72	0
10	10223	80	165	165	0	19200	401	1	4	53	15	8	2	0	0	0	0	253	0
10	10224	150	368	368	0	35210	3	4	7	26	20	1	2	0	0	0	0	144	0
10	10225	407	1,081	1081	0	28855	656	13	18	31	24	33	2	24	0	0	0	545	0
10	10226	110	220	220	0	28540	0	0	0	0	0	0	0	0	0	0	0	59	0
10	10227	307	715	715	0	22125	19	1	3	42	10	6	28	161	0	0	2465	369	0
10	10228	26	1,865	13	1852	29515	4	1	4	4	26	2	2	365	0	0	0	216	0
6	10229	28	37	37	0	36454	95	312	67	19	80	7	3	0	0	0	0	584	0
6	10230	179	418	418	0	45395	14	0	3	8	12	1	0	0	0	0	0	277	0
6	10231	302	699	699	0	32195	61	2	8	14	28	25	1	73	832	0	0	1217	0
6	10232	215	491	491	0	32310	53	28	32	113	43	2	1	0	0	0	0	243	0
6	10233	10	-	0	0	32310	167	1	13	10	30	2	1	0	0	0	0	229	0
6	10235	242	638	638	0	30925	103	51	11	38	14	2	19	0	0	0	0	444	0
6	10236	10	-	0	0	51142	36	31	18	21	53	2	9	0	0	0	0	262	0
6	10237	169	368	368	0	29210	171	635	185	84	254	60	159	41	20	1169	0	727	0
6	10238	425	1,101	1101	0	51925	50	7	9	27	193	2	1	0	0	0	0	577	0
6	10239	189	475	475	0	42730	36	13	7	9	29	6	1	119	1188	0	0	382	0
6	10240	220	482	482	0	36605	48	5	18	16	16	2	1	0	0	0	0	199	0
3	10241	887	2,034	2034	0	39985	73	14	0	96	37	25	12	145	568	0	0	442	0
6	10242	364	830	830	0	33185	720	217	62	23	46	7	15	0	0	0	0	2212	0
6	10243	12	-	0	0	33185	546	17	7	86	15	6	1	0	0	0	0	604	0
6	10244	77	143	143	0	40365	767	243	12	206	127	26	1	0	0	0	0	1209	0
3	10245	174	531	531	0	40365	196	60	17	58	32	47	12	0	0	0	0	894	0
9	10246	2125	4,497	4497	0	50795	13	81	64	21	64	74	2	107	1324	0	0	747	0
3	10247	379	899	875	24	50795	519	80	0	135	128	38	12	0	0	0	0	732	0
6	10248	317	818	818	0	50795	36	5	8	35	22	2	1	0	0	0	0	179	0
6	10249	12	-	0	0	51142	3292	134	53	395	144	11	0	0	0	0	0	2647	0
6	10250	12	-	0	0	51142	928	60	29	134	30	1	43	0	0	0	0	1182	0
3	10251	76	241	241	0	43000	1646	76	0	926	191	101	12	0	0	0	0	2789	0
3	10252	69	70	70	0	43000	0	18	0	25	14	18	12	0	0	0	0	167	0
3	10253	658	1,681	1681	0	65155	54	17	0	27	16	20	15	0	935	0	0	249	0
9	10254	1459	4,003	4003	0	99075	117	15	15	101	20	7	3	0	0	0	0	299	0
6	10255	1597	4,805	4805	0	68270	54	21	16	48	39	7	2	8	0	0	0	374	0
9	10256	2264	6,289	6289	0	99385	59	26	19	101	84	10	2	0	0	0	0	346	0
9	10257	854	2,269	2214	55	76900	19	10	4	58	117	4	4	0	0	0	0	388	0
6	10258	665	1,876	1876	0	60480	61	87	62	65	61	2	26	0	0	0	0	583	0
9	10259	63	649	649	0	42910	5	23	10	37	44	24	3	207	0	1669	0	537	0
9	10260	1088	2,928	2928	0	82110	37	59	79	55	99	31	3	0	0	0	0	380	0
9	10261	1774	4,525	4525	0	95790	24	7	4	38	17	5	3	232	1467	1191	0	174	0
9	10262	1224	2,948	2948	0	84090	81	14	4	79	98	4	20	125	1297	0	0	814	0
9	10263	570	1,635	1635	0	87835	27	14	1	0	63	13	0	0	0	0	0	179	0
9	10264	1184	2,995	2995	0	91995	40	6	3	37	31	20	0	0	0	0	0	235	0
9	10265	581	1,972	1972	0	60980	17	4	2	9	9	0	18	0	0	0	0	96	0
9	10266	934	1,947	1947	0	73420	82	86	336	22	52	10	7	0	0	0	0	534	0
9	10267	1513	3,680	3680	0	68740	24	4	3	38	20	20	2	0	0	0	0	262	0
3	10268	323	596	596	0	35355	0	14	0	49	14	18	49	14	0	0	0	158	0

6	10269	511	1,189	1189	0	39415	14	0	2	21	4	6	0	0	0	0	0	148	0
6	10270	2033	4,183	4183	0	59285	188	233	16	425	332	170	44	0	0	0	0	1519	0
6	10271	379	973	973	0	39230	5549	18	12	117	54	2	1	0	0	0	0	3662	0
6	10272	921	2,409	2409	0	56500	717	19	11	66	38	19	2	0	0	0	0	1357	0
6	10273	704	1,813	1813	0	53005	326	34	10	39	38	6	5	0	0	0	0	376	0
9	10274	176	428	418	10	39205	627	66	18	137	73	36	3	0	0	0	0	1173	0
9	10275	267	844	650	194	49785	28	11	26	187	345	0	4	224	361	363	0	1133	0
6	10276	329	538	538	0	68624	69	8	15	39	37	3	13055	21	0	0	0	3851	0
9	10277	2247	4,987	4974	13	65810	212	50	91	111	111	47	45	410	1942	587	0	2755	0
9	10278	177	422	422	0	65810	21	10	7	24	19	0	5	605	1289	2319	0	1250	0
6	10279	258	420	420	0	68624	486	185	160	582	400	232	30	36	0	0	0	11709	0
6	10280	51	83	83	0	71975	625	27	11	954	331	379	786	27	0	0	0	7067	0
9	10281	41	77	77	0	71975	11	9	22	30	19	1289	5	0	0	0	0	1388	0
9	10282	490	1,440	1440	0	71975	22	122	67	96	47	136	2	0	0	0	0	526	0
9	10283	673	1,858	1858	0	144945	35	7	3	24	19	103	2	0	0	0	0	90	0
9	10284	318	852	852	0	54280	12	3	3	20	11	3	2	0	0	0	0	149	0
6	10285	37	55	55	0	59600	36	1	8	44	14	2	1	0	0	0	0	437	0
6	10286	17	5	5	0	59600	1	1	7	0	12	2	1	0	0	0	0	168	0
6	10287	50	49	49	0	51000	42	483	7	18	22	3	2	0	0	0	0	151	0
6	10288	197	523	523	0	79379	39	1	10	12	12	2	1	52	935	0	0	174	0
6	10289	713	2,693	2693	0	108380	187	5	16	71	51	69	1	0	0	0	0	351	0
2	10290	1522	2,325	2325	0	61935	22	0	7	6	16	10	0	0	0	0	0	171	0
6	10291	623	2,345	2336	9	46330	36	179	81	16	41	26	2	112	1212	0	0	643	0
2	10292	219	924	885	39	34120	33	137	0	35	0	3	0	0	0	0	0	182	0
6	10293	32	717	717	0	41000	42	1	16	25	24	13	2	0	0	0	0	391	0
8	10294	1808	3,724	3724	0	92535	31	143	79	61	47	62	0	158	1507	0	0	637	0
6	10295	1347	3,886	3886	0	65610	42	40	56	68	43	19	1	0	0	0	0	193	0
6	10296	993	3,375	3375	0	65285	110	45	7	28	33	16	1	0	0	0	0	321	0
6	10297	828	1,754	1754	0	43935	36	37	10	37	36	24	1	0	0	0	0	1154	0
6	10298	919	1,881	1581	300	55280	96	671	645	48	334	66	1	0	0	0	0	2374	0
6	10299	12	-	0	0	51142	68	1	15	14	19	2	2	0	0	0	0	655	0
2	10300	769	5,109	713	4396	40415	0	0	0	37	180	13	31	5209	0	0	32763	6651	1
2	10301	175	857	857	0	27615	1270	529	403	351	476	245	0	33	0	0	0	2091	0
6	10302	26	35	35	0	41480	42	382	151	21	69	2	1	0	0	0	0	527	0
6	10303	107	251	251	0	58780	45	215	8	16	45	2	1	0	0	0	0	307	0
6	10304	940	2,150	2150	0	47020	297	11	167	39	74	24	2	71	900	0	0	946	0
6	10305	1875	3,934	3916	18	47020	330	357	275	215	235	70	15	21	0	0	0	1155	0
6	10306	679	1,806	1797	9	57235	162	97	22	50	68	7	1	0	0	0	0	722	0
6	10307	215	759	759	0	31150	511	71	8	46	99	10	5	0	0	0	0	657	0
6	10308	460	1,187	1187	0	60045	74	9	10	61	22	11	1	0	0	0	0	328	0
2	10309	150	320	320	0	41210	137	37	0	40	117	25	0	34	0	222	0	356	0
6	10310	278	718	718	0	49900	127	59	24	75	99	10	1	0	0	0	0	612	0
2	10311	395	778	778	0	35865	37	81	8	6	30	5	8	82	936	0	0	484	0
6	10312	1027	3,056	3056	0	35585	51	16	15	38	47	30	15	0	0	0	0	361	0
2	10313	583	1,425	1425	0	34285	0	14	43	25	186	16	15	0	0	0	0	375	0
9	10314	289	773	773	0	57825	3	3	2	36	9	0	2	0	0	0	0	77	0
9	10315	378	1,025	1025	0	40125	5	5	3	7	6	0	2	0	0	0	0	79	0
9	10316	934	2,834	2827	7	37650	34	4	2	19	55	19	2	0	0	0	0	151	0
9	10317	400	1,081	1081	0	48010	10	17	4	35	54	7	3	0	0	0	0	266	0
9	10318	427	1,119	1119	0	34825	47	12	2	13	47	4	2	135	615	0	0	294	0
6	10319	1151	2,982	2982	0	48750	2154	383	62	442	215	65	15	69	656	0	0	3404	0
9	10320	1013	2,653	2653	0	42340	16	161	27	48	26	27	4	0	0	0	0	360	0
9	10321	858	2,478	2396	82	50465	71	24	19	47	115	23	2	0	0	0	0	281	0

9	10322	792	2,079	2053	26	50080	98	163	6	60	50	6	4	18	29	0	0	471	0
9	10323	494	1,235	1235	0	52220	23	75	2	20	66	4	5	0	0	0	0	235	0
9	10324	1042	2,602	2602	0	39540	37	36	37	50	53	19	2	277	1200	0	0	506	0
9	10325	632	1,628	1628	0	43235	8	7	8	36	32	22	6	0	0	0	0	617	0
9	10326	633	1,653	1653	0	33645	53	53	46	36	66	130	4	0	0	0	0	325	0
9	10327	950	2,883	2871	12	64110	98	10	20	101	42	11	3	2	0	0	0	298	0
9	10328	937	2,353	2344	9	47390	235	93	84	612	150	102	25	0	0	0	0	719	0
9	10329	597	1,538	1529	9	56265	15	13	2	40	75	12	2	0	0	0	0	140	0
9	10330	398	1,036	1036	0	64360	6	3	2	3	8	0	2	0	0	0	0	86	0
9	10331	350	908	908	0	57990	8	3	2	16	9	0	2	0	0	0	0	95	0
9	10332	172	469	469	0	86490	4	7	4	14	23	5	4	0	0	0	0	259	0
6	10333	145	365	365	0	44620	80	18	19	319	57	129	2	21	689	0	0	679	0
9	10334	525	1,344	1344	0	53475	15	5	3	12	14	18	2	232	901	0	717	515	0
9	10335	84	185	185	0	54345	3	3	2	12	7	0	2	0	0	0	0	65	0
9	10336	106	243	243	0	38695	9	37	4	13	24	0	3	0	0	0	0	285	0
9	10337	1071	2,991	2991	0	63540	19	12	37	32	18	0	4	21	143	0	0	309	0
9	10338	761	2,092	2092	0	64110	11	9	2	16	14	0	2	0	0	0	0	108	0
9	10339	110	277	277	0	37670	6	223	4	13	15	0	3	0	0	0	0	379	0
6	10340	512	1,325	1325	0	72645	146	11	56	232	132	45	11	0	0	0	0	1607	0
6	10341	156	367	367	0	82934	68	1	16	39	47	3	2	22	0	0	0	531	0
9	10342	2361	6,140	6140	0	104810	22	12	4	18	14	0	4	0	0	0	0	166	0
9	10343	120	299	299	0	85565	0	0	0	0	0	0	2	0	0	0	0	62	0
9	10344	382	1,956	1956	0	114270	15	3	2	17	7	0	2	0	0	0	0	132	0
9	10345	643	1,685	1685	0	104065	43	36	16	47	23	10	4	127	814	0	0	553	0
9	10346	510	1,354	1354	0	57608	4	1	2	10	13	0	2	0	0	0	0	63	0
9	10347	195	495	495	0	54520	3	0	0	1	0	0	0	0	0	0	0	84	0
9	10348	106	255	255	0	72630	3	3	0	3	3	0	2	0	0	0	0	102	0
9	10349	932	2,840	2840	0	63620	102	7	4	37	36	18	4	0	0	0	0	296	0
9	10351	171	467	467	0	45940	46	4	3	9	8	0	2	0	0	0	0	64	0
9	10352	284	851	851	0	30395	10	6	4	12	16	1	3	112	784	0	0	350	0
9	10353	538	1,135	1135	0	42060	552	12	30	12	27	34	3	119	665	0	0	764	0
9	10354	241	522	522	0	37300	72	22	2	79	27	13	2	0	0	0	0	444	0
9	10355	218	657	502	155	47705	3	3	73	12	66	1	23	0	0	0	0	99	0
9	10356	428	1,046	1046	0	50215	8	3	2	16	9	0	2	88	789	0	0	225	0
9	10357	142	348	348	0	39515	8	3	2	48	7	0	2	3	151	0	0	159	0
9	10358	159	393	393	0	47950	6	3	2	7	6	0	2	0	0	0	0	67	0
9	10359	396	917	917	0	46150	56	10	2	17	12	0	2	0	0	0	0	153	0
9	10360	642	1,561	1523	38	42480	12	5	31	23	94	32	2	0	0	0	0	320	0
9	10361	249	679	679	0	46190	20	5	2	7	9	0	2	0	0	0	0	108	0
9	10362	205	510	510	0	40880	9	3	2	7	10	0	2	113	0	0	0	108	0
9	10363	595	1,439	1439	0	40690	36	94	57	72	27	15	2	24	0	0	0	287	0
9	10364	210	529	529	0	48735	3	3	2	12	6	0	3	0	0	0	0	63	0
9	10365	367	823	823	0	40870	9	3	2	7	12	5	2	0	0	0	0	80	0
9	10366	523	1,217	1197	20	37315	14	30	13	20	61	26	2	0	0	0	0	223	0
6	10367	417	836	836	0	31295	109	190	314	89	219	50	41	0	0	0	0	1508	0
6	10368	608	1,248	1248	0	43340	86	16	121	62	77	34	1	0	0	0	0	525	0
6	10369	148	298	298	0	60760	115	48	99	72	69	64	15	0	0	0	0	765	0
9	10370	1035	3,306	2317	989	41230	5	8	6	106	1562	15	5	0	0	0	0	963	0
9	10371	517	1,142	1142	0	37000	74	69	3	40	32	6	7	0	0	0	0	283	0
6	10372	198	454	445	9	30660	64	1094	102	33	96	98	5	0	0	0	0	1398	0
6	10373	763	2,128	1764	364	40220	63	21	38	61	198	17	9	0	0	0	0	468	0
9	10374	762	1,797	1797	0	47555	6	11	2	23	32	15	2	0	0	0	0	160	0
9	10375	400	818	809	9	44930	8	79	62	30	33	5	18	3	0	0	0	318	0

9	10376	995	2,295	2295	0	44520	24	11	3	12	12	20	2	0	0	0	0	164	0
9	10377	1575	3,441	3441	0	37835	82	103	82	407	526	72	38	118	588	564	0	1499	0
9	10378	994	2,173	2153	20	56865	25	33	50	26	89	63	13	0	0	0	0	324	0
15	10379	434	1,079	1079	0	39925	20	64	113	35	53	13	16	273	1063	2376	0	1334	0
9	10380	880	2,223	2223	0	53605	216	92	9	89	90	19	3	126	885	0	0	622	0
9	10381	1465	3,351	3331	20	49090	46	43	44	27	47	13	3	0	0	0	0	401	0
9	10382	824	2,080	2080	0	47270	330	429	33	164	68	8	4	0	0	0	0	664	0
9	10383	682	1,708	1698	10	62515	31	79	70	38	53	4	2	0	0	0	0	598	0
15	10384	552	1,648	1648	0	60720	23	11	4	23	23	9	1	148	0	0	0	161	0
9	10385	373	954	934	20	51745	113	53	27	34	73	1	3	0	0	0	0	622	0
9	10386	457	1,175	1175	0	41245	11	21	2	19	24	5	2	0	0	0	0	109	0
9	10387	695	1,838	1810	28	54590	12	58	18	26	30	3	2	113	790	0	0	405	0
9	10388	143	383	363	20	54590	12	4	3	16	232	37	2	20	137	0	0	200	0
9	10389	1377	3,568	3568	0	56100	58	8	3	37	37	13	2	0	0	0	0	298	0
9	10390	757	2,066	2062	4	58755	30	3	2	34	21	0	2	0	0	0	0	104	0
9	10391	1407	3,470	3470	0	40075	140	243	143	174	176	29	12	280	1687	0	0	1678	0
9	10392	485	1,240	1230	10	41750	27	91	41	38	215	15	3	0	0	0	0	289	0
15	10393	1134	3,134	3047	87	55530	108	159	111	75	148	29	4	0	0	0	0	241	0
9	10394	524	1,154	1154	0	37535	93	5	2	18	60	16	2	0	0	0	0	140	0
9	10395	1622	4,241	4241	0	59385	56	16	2	40	14	5	2	134	68	66	0	442	0
4	10396	224	419	419	0	44545	65	248	8	102	140	3	2	0	0	0	0	449	0
6	10397	75	166	166	0	44545	53	21	33	42	18	2	1	0	0	0	0	222	0
8	10398	15	15	15	0	43690	11	3	2	18	36	0	0	0	0	0	0	216	0
6	10399	269	507	507	0	43690	217	1	9	350	161	93	1	96	980	0	0	563	0
6	10400	177	323	323	0	37710	48	119	13	19	84	10	10	0	0	0	0	834	0
8	10401	389	1,007	1007	0	50685	13	6	13	22	12	18	0	269	41	2287	0	433	0
4	10402	903	2,143	2143	0	49600	24	297	28	23	72	4	2	0	0	0	0	738	0
9	10403	231	552	549	3	52180	10	5	2	7	8	3	3	219	798	0	0	1208	0
6	10404	763	1,626	1626	0	38610	51	377	16	40	36	26	1	0	0	0	0	580	0
4	10405	1077	2,140	2140	0	45340	112	120	111	332	342	235	11	43	0	0	0	923	0
9	10406	144	313	313	0	45340	40	46	31	20	116	0	2	0	0	0	0	325	0
6	10407	1040	2,434	2268	166	44100	127	22	39	1783	511	225	1	0	0	0	0	1698	0
8	10408	287	784	784	0	59990	32	5	2	20	8	5	0	0	0	0	0	104	0
6	10409	617	1,323	1323	0	48905	106	49	33	38	36	16	1	0	0	0	0	326	0
6	10410	932	1,895	1886	9	39320	45	312	24	25	27	15	1	19	141	0	0	692	0
6	10411	886	1,696	1696	0	34295	216	72	56	384	109	130	1	133	818	0	0	586	0
9	10412	383	1,069	1069	0	45860	42	290	39	34	84	3	2	0	0	0	0	631	0
6	10413	1407	2,724	2724	0	56345	48	9	8	49	44	23	1	107	874	0	0	789	0
4	10414	171	558	558	0	63670	0	194	129	31	92	7	8	0	0	0	0	598	0
4	10415	753	1,214	1214	0	42790	110	143	101	41	87	23	2	0	0	0	0	690	0
6	10416	10	-	0	0	51142	518	48	8	380	57	32	10	0	0	0	0	816	0
4	10417	32	98	98	0	10680	199	98	156	79	0	57	2	0	0	0	0	570	0
4	10418	31	82	82	0	43762	166	337	101	414	244	84	24	0	0	0	0	1197	0
14	10419	68	145	145	0	42585	490	81	10	95	84	31	1	0	0	0	0	690	0
8	10420	388	922	922	0	91310	14	3	2	38	6	1	0	116	616	0	0	199	0
8	10421	689	1,279	1107	172	69930	22	90	89	118	165	0	8	0	0	0	0	347	0
8	10422	281	649	649	0	79700	12	6	1	35	3	0	0	0	0	0	0	83	0
6	10423	562	1,130	1122	8	105425	3822	49	181	192	685	150	24	0	0	0	0	747	0
8	10424	319	947	805	142	101985	31	13	41	90	159	57	0	27	0	0	0	990	0
8	10425	477	989	989	0	70125	18	3	2	37	5	16	0	13	115	0	0	126	0
8	10426	82	195	195	0	65705	3	7	1	5	1	0	0	0	0	0	0	63	0
8	10427	155	381	381	0	200200	19	5	1	8	1	0	0	0	0	0	0	124	0
8	10428	102	242	242	0	178200	3	2	2	11	12	0	0	0	0	0	0	345	0

8	10429	538	874	874	0	83845	12	10	2	39	3	22	0	0	0	0	0	115	0
8	10430	281	627	627	0	102845	13	2	1	7	14	4	0	0	0	0	0	94	0
8	10431	204	389	389	0	107455	19	22	110	57	52	4	0	0	0	0	0	100	0
8	10432	274	438	438	0	47455	7	3	2	11	5	11	0	361	1116	626	0	377	0
8	10433	401	1,068	1068	0	114285	28	7	2	82	9	3	0	57	597	0	0	220	0
8	10434	200	546	546	0	337285	13	2	1	37	1	0	0	0	0	0	0	117	0
6	10435	233	623	623	0	402605	618	482	182	798	637	1997	190	57	618	0	226	3463	0
6	10436	1024	2,010	2010	0	102845	101	202	454	31	106	87	19	0	0	0	0	1431	0
8	10437	88	204	204	0	75175	3	2	1	19	6	0	0	0	0	0	0	134	0
8	10438	218	520	520	0	80090	12	12	2	35	3	9	0	0	0	0	0	100	0
8	10439	432	1,000	824	176	69645	10	12	5	27	144	0	2	0	0	0	0	583	0
8	10440	54	127	127	0	65125	3	2	1	5	9	0	0	0	0	0	0	59	0
8	10441	162	390	390	0	117505	10	4	2	53	22	3	0	0	0	0	0	77	0
8	10442	288	552	552	0	82470	6	4	2	41	23	4	0	31	131	0	0	101	0
8	10443	975	2,072	2072	0	46295	44	82	30	42	34	36	0	0	0	0	0	196	0
8	10444	92	202	202	0	81850	8	3	2	39	4	0	0	163	531	509	0	221	0
8	10445	289	633	633	0	88160	16	4	2	111	73	4	0	22	152	0	0	306	0
8	10446	382	886	886	0	132475	33	23	2	32	433	3	15	302	1108	496	0	473	0
8	10447	496	1,177	1159	18	147690	108	5	2	44	40	17	0	98	634	0	0	276	0
8	10448	361	903	903	0	196030	62	3	2	40	1	7	0	0	0	0	0	155	0
8	10449	292	774	774	0	87720	17	6	3	46	4	1	0	296	312	0	0	161	0
6	10450	668	1,315	1315	0	37045	45	28	10	123	47	93	1	3	0	0	0	708	0
8	10451	559	1,427	1427	0	78440	17	10	4	90	29	16	0	0	0	0	0	340	0
8	10452	541	1,376	1376	0	93680	35	7	2	49	4	11	0	0	0	0	0	136	0
8	10453	463	1,234	1170	64	113645	34	7	3	175	165	2	1	9	61	0	0	397	0
6	10454	116	183	183	0	64780	139	82	22	187	188	14	24	0	0	0	0	1377	0
8	10455	923	2,242	2242	0	64780	48	16	13	42	41	3	0	0	0	0	0	210	0
8	10456	381	967	967	0	86525	39	8	2	97	8	0	0	0	0	0	0	143	0
8	10457	483	1,201	1201	0	68140	32	88	23	62	81	46	0	0	0	0	0	325	0
14	10458	295	947	947	0	125705	15	9	0	17	15	9	1	0	0	0	0	80	0
14	10459	565	1,286	1286	0	66415	122	67	24	25	130	0	1	0	0	0	0	152	0
6	10460	12	-	0	0	51142	463	90	19	158	168	40	1	0	0	0	0	1733	0
14	10461	36	127	127	0	26645	900	958	21	142	146	3	1	0	0	0	0	1544	0
8	10462	668	1,735	1735	0	97820	21	10	3	64	6	4	0	0	0	0	0	216	0
8	10463	642	1,711	1690	21	101405	37	18	2	34	6	24	0	172	125	120	0	288	0
8	10464	505	1,329	1329	0	116745	37	8	2	93	69	0	0	52	370	0	0	208	0
8	10465	550	1,309	1309	0	72745	19	4	2	36	4	7	5	0	0	0	0	311	0
8	10466	1373	2,968	2968	0	103235	39	18	6	58	32	25	1	231	0	2562	0	634	0
8	10467	287	825	825	0	186205	36	6	3	42	1	0	0	0	0	0	0	211	0
8	10468	800	2,116	2072	44	117480	27	8	4	46	234	3	0	0	0	0	0	255	0
8	10469	516	1,540	1526	14	90235	48	9	2	34	25	11	0	0	0	0	0	160	0
8	10470	1149	2,836	2833	3	79820	67	76	9	165	388	137	6	0	0	0	0	752	0
8	10471	799	1,779	1779	0	151185	79	10	2	39	4	12	0	1	0	0	0	178	0
8	10472	1023	2,605	2605	0	92550	158	71	76	67	26	43	15	99	820	0	0	329	0
8	10473	183	483	483	0	198105	31	11	5	341	3	1	1	0	0	0	0	403	0
8	10474	285	767	767	0	159680	32	10	2	16	9	1	0	0	0	0	0	121	0
8	10475	550	1,402	1402	0	198580	27	4	2	46	33	5	0	166	1201	0	246	244	0
8	10476	636	1,865	1746	119	226730	85	7	2	55	46	8	0	0	0	0	0	938	0
8	10477	704	1,818	1818	0	105705	28	10	4	48	57	0	0	0	0	0	0	278	0
8	10478	1277	2,296	2296	0	90120	39	9	13	24	14	20	0	92	827	0	0	189	0
8	10479	502	1,500	1500	0	91065	29	136	71	86	41	37	15	0	0	0	0	460	0
8	10480	343	941	941	0	222725	61	4	2	68	23	0	1	0	0	0	0	172	0
6	10481	219	397	397	0	111830	2606	118	251	585	393	401	22	0	0	0	0	3411	0

6	10482	327	422	422	0	102225	97	1	29	181	87	170	16	0	0	0	0	901	0
6	10483	145	178	178	0	54270	152	2326	498	277	385	173	19	0	0	0	0	2845	0
8	10484	185	437	437	0	81185	5	6	1	7	1	0	0	0	0	0	0	110	0
6	10485	216	312	312	0	57500	974	20	97	1814	909	1623	41	0	0	0	0	7677	0
8	10486	132	335	335	0	146105	3	2	1	11	1	4	0	0	0	0	0	64	0
8	10487	123	288	288	0	104205	5	2	1	12	11	0	0	0	0	0	0	67	0
6	10488	507	722	722	0	63485	53	118	14	9	12	34	1	0	0	0	0	1489	0
8	10489	114	260	260	0	119595	4	27	1	11	1	0	0	0	0	0	0	70	0
8	10490	53	112	112	0	218185	9	2	1	5	1	0	0	0	0	0	0	57	0
8	10491	129	285	285	0	166245	3	2	1	11	4	0	0	1	0	0	0	56	0
8	10492	596	1,093	1075	18	88665	28	16	2	25	60	16	0	0	0	0	0	298	0
8	10493	328	678	678	0	50730	240	246	234	55	248	29	10	0	0	0	0	782	0
8	10494	365	750	750	0	64980	17	3	2	18	2	0	0	189	965	0	0	263	0
8	10495	348	776	776	0	55440	19	6	2	61	4	0	0	0	0	0	0	113	0
6	10496	1013	2,277	2254	23	49720	624	103	325	1276	1187	584	23	1	0	0	1435	4169	0
8	10497	289	582	582	0	46060	33	16	106	53	168	23	0	0	0	0	0	280	0
6	10498	397	1,480	1332	148	74855	1480	153	481	2232	877	1356	193	17	0	0	0	3715	0
8	10499	241	553	553	0	63005	9	2	1	16	1	11	0	0	0	0	0	120	0
8	10500	228	401	373	28	40820	66	6	3	237	97	44	0	11	0	0	0	385	0
8	10501	349	632	632	0	38445	3	3	1	12	30	0	0	0	0	0	0	577	0
8	10502	531	1,190	1190	0	68340	51	6	2	133	21	11	0	9	37	0	0	340	0
8	10503	211	527	527	0	85435	8	3	2	199	1	0	0	0	0	0	0	171	0
8	10504	535	1,472	1472	0	47145	83	241	94	83	53	34	0	1	0	0	0	5241	0
8	10505	281	730	730	0	86295	22	32	27	30	26	11	0	100	0	0	0	68	0
8	10506	272	1,154	1154	0	45780	3	3	5	5	1	0	9	0	0	0	0	773	0
8	10507	530	1,231	1231	0	55435	22	5	7	51	15	0	0	105	538	0	0	184	0
8	10508	327	758	758	0	56990	44	6	2	48	8	0	0	85	0	0	0	151	0
1	10509	583	793	793	0	37395	41	214	57	136	89	33	18	153	1008	0	0	848	0
8	10510	456	883	831	52	142120	19	42	4	39	400	0	15	0	0	0	0	566	0
8	10511	314	731	731	0	84500	13	2	1	24	1	4	0	0	0	0	0	62	0
8	10512	310	725	725	0	115720	5	2	1	28	1	0	0	5	0	44	0	93	0
8	10513	424	798	798	0	169220	10	4	1	18	1	4	0	13	0	0	0	81	0
8	10514	632	1,274	1274	0	128150	28	5	3	48	659	21	0	0	0	0	0	681	0
8	10515	866	1,686	1686	0	85540	34	13	6	41	26	10	0	0	0	0	0	687	0
8	10516	183	432	432	0	77215	22	3	2	13	35	0	0	68	0	0	0	64	0
1	10517	2022	3,377	3377	0	46240	23	109	35	88	49	43	3	131	103	0	0	584	0
6	10518	747	1,413	1413	0	43080	118	27	47	72	106	65	1	0	0	0	0	384	0
1	10519	1096	1,828	1828	0	43080	41	276	16	143	35	5	2	0	0	0	0	371	0
6	10520	12	-	0	0	51142	1610	29	8	57	21	1	1	0	0	0	0	803	0
6	10521	290	584	584	0	42485	339	47	19	34	43	42	1	0	0	0	0	567	0
6	10522	148	340	340	0	40375	115	36	131	12	45	11	1	73	480	0	0	583	0
6	10523	16	3	3	0	40375	4744	219	15	17	11	22	5	0	0	0	0	689	0
6	10524	17	9	9	0	41914	689	18	7	146	54	3	2	0	0	0	0	489	0
6	10525	7	10	10	0	41914	1080	28	7	399	51	14	2	0	0	0	0	1476	0
6	10526	225	473	473	0	26865	456	55	15	46	49	49	2	123	0	0	1298	954	0
8	10527	36	77	77	0	128520	16	5	3	116	3	0	1	0	0	0	0	228	0
8	10528	115	315	315	0	341395	3	2	2	8	1	0	0	0	0	0	0	58	0
8	10529	1472	3,735	3602	133	97380	50	18	4	85	355	21	1	257	2473	0	0	911	0
8	10530	725	1,988	1920	68	104100	57	5	2	36	96	5	0	0	0	0	0	297	0
6	10531	839	1,489	1445	44	54615	469	15	56	257	211	110	69	105	30	1475	0	1719	0
8	10532	810	2,165	2165	0	97930	528	45	43	601	239	464	18	413	9	0	0	2159	0
16	10533	743	1,364	1364	0	41685	325	644	1001	325	677	178	2	0	0	0	0	3297	0
8	10534	1574	3,528	3505	23	90800	64	326	79	83	62	14	8	269	0	2600	0	724	0

8	10535	690	1,331	1304	27	81265	58	6	55	57	1291	36	0	0	0	0	0	1117	0
6	10536	1229	2,231	2231	0	47230	656	617	22	20	49	64	1	0	0	0	0	604	0
1	10537	127	183	183	0	47230	14	922	157	53	29	0	3	0	0	0	0	1392	0
16	10538	24	82	82	0	47797	122	192	53	41	166	3	6	0	0	0	0	669	0
16	10539	12	56	56	0	52354	36	736	340	25	64	10	32	0	0	0	0	811	0
16	10540	107	311	302	9	60255	148	140	16	41	103	31	2	0	0	0	0	1570	0
16	10541	27	97	97	0	60255	409	22	9	66	46	5	3	0	0	0	0	506	0
16	10542	12	56	56	0	52354	944	182	8	70	76	3	2	0	0	0	0	1418	0
16	10543	12	56	56	0	52354	9	11	7	16	9	3	2	0	0	0	0	91	0
16	10544	58	218	218	0	39640	739	66	9	93	63	413	4	0	0	0	0	811	0
16	10545	16	65	65	0	45155	691	40	7	240	63	36	2	1	0	0	0	1165	0
6	10546	1	3	3	0	39939	340	1	44	18	34	3	3	0	0	0	0	558	0
6	10547	786	2,108	2108	0	70435	20	0	4	13	5	22	0	0	0	0	0	193	0
6	10548	384	1,005	1005	0	70435	44	1	10	39	34	7	1	10	312	67	0	415	0
6	10549	231	598	598	0	57710	36	8	42	12	66	2	1	58	519	0	0	577	0
6	10550	202	516	516	0	55675	14	0	3	3	10	13	0	0	0	0	0	192	0
6	10551	632	1,689	1689	0	38540	36	1	10	23	48	7	1	0	0	0	0	318	0
6	10552	658	1,768	1768	0	39600	12	0	2	32	4	17	0	0	0	0	0	234	0
6	10553	370	943	943	0	30395	896	52	129	1155	201	56	2	0	7	0	0	2917	0
6	10554	14	6	6	0	19279	460	91	60	940	181	134	1	0	0	0	0	1203	0
6	10555	14	6	6	0	51142	709	68	9	125	34	78	1	0	0	0	0	899	0
6	10556	13	3	3	0	38383	656	90	203	803	37	385	16	0	0	0	0	2931	0
6	10557	16	8	8	0	46865	1371	457	555	932	548	96	234	3	0	0	0	2966	0
1	10558	748	1,379	1379	0	46865	20	29	12	53	116	2	3	0	0	0	0	487	0
10	10559	1098	3,202	3202	0	57015	221	7	68	34	42	85	3	0	0	0	0	405	0
10	10560	182	453	453	0	43705	9	2	4	5	9	2	2	198	35	1179	88	364	0
6	10561	330	943	943	0	43615	1331	5	140	638	144	105	30	0	0	0	0	2458	0
10	10562	1042	2,497	2497	0	55780	8	7	7	43	41	16	2	0	0	0	0	313	0
6	10563	168	445	445	0	44805	152	190	25	693	100	40	2	41	0	0	0	2627	0
6	10564	642	1,567	1567	0	54625	216	51	34	66	148	18	2	0	0	0	0	1406	0
6	10565	0	-	0	0	51142	1663	247	46	982	144	51	2	0	0	0	0	2147	0
6	10566	196	382	382	0	52550	1583	26	91	1567	209	12399	0	12	0	0	867	7716	0
6	10567	0	-	0	0	51142	2385	46	30	48	53	2	2	0	0	0	0	2105	0
6	10568	0	-	0	0	51142	2248	20	27	274	27	2	16	0	0	0	0	2393	0
6	10569	0	-	0	0	51142	1441	207	0	357	19	35	17	0	0	0	0	1906	0
6	10570	850	2,179	2179	0	39939	5002	205	265	419	127	198	7	0	0	0	0	4456	0
6	10571	397	781	781	0	47190	36	5	8	43	17	14	1	0	0	0	0	184	0
6	10572	12	1,314	1314	0	51142	179	923	67	224	231	227	2	0	0	0	0	3376	0
6	10573	417	881	881	0	58125	42	1	9	24	131	9	1	0	0	0	0	236	0
10	10574	20	-	0	0	55871	4	1	3	4	57	1	1	0	0	0	0	134	0
6	10575	281	456	456	0	35340	1394	4	66	1228	48	142	2	33	0	0	202	3845	0
6	10576	270	432	432	0	40418	2253	1841	117	1255	194	1709	25	94	0	0	1240	7989	0
6	10577	233	531	531	0	47755	36	5	7	11	19	2	1	0	0	0	0	182	0
6	10578	24	22	22	0	96990	42	1	7	10	14	2	1	0	0	0	0	149	0
6	10579	15	8	8	0	63971	1374	63	27	229	34	139	2	0	0	0	0	2008	0
6	10580	20	16	16	0	63971	38	8	24	12	17	23	2	0	0	0	0	180	0
6	10581	97	217	217	0	65410	51	1	7	59	43	119	2	0	0	0	0	378	0
6	10582	905	2,065	2065	0	70335	2151	441	672	487	196	141	4	30	0	0	0	6101	0
10	10583	1320	2,871	2871	0	62020	50	3	4	28	8	21	2	0	0	0	0	152	0
6	10584	570	1,428	1428	0	64965	1258	106	12	3564	25	12	2	0	0	0	0	2841	0
10	10585	360	972	972	0	59885	11	5	2	9	9	5	1	0	0	0	0	54	0
6	10586	671	1,923	1770	153	56450	1608	110	57	125	271	10	24	0	0	0	0	2238	0
10	10587	177	400	400	0	58845	7	2	6	286	16	2	3	429	1964	1828	0	1017	0

10	10588	591	1,861	1861	0	65705	1268	4	6	20	12	8	3	0	0	0	0	1897	0
10	10589	1234	3,511	3511	0	121015	25	17	5	84	11	8	2	0	906	0	0	255	0
10	10590	36	28	28	0	33000	3	1	2	3	5	1	1	0	0	0	0	58	0
10	10591	154	272	272	0	58715	29	2	5	9	10	3	3	66	0	0	0	230	0
6	10592	50	73	73	0	25435	112	1	9	34	36	3	3	0	0	0	0	450	0
10	10593	38	33	33	0	35920	3	1	2	3	5	1	1	0	0	0	0	56	0
6	10594	13	357	2	355	36784	1456	48	45	80	167	75	2	0	0	0	0	1355	0
6	10595	78	130	130	0	38200	120	16	18	857	20	13	1	0	0	0	0	1320	0
6	10596	23	24	24	0	28005	1633	8	17	41	28	7	2	67	0	0	1405	2123	0
6	10597	51	108	108	0	28005	57	1	18	38	13	2	1	0	0	0	0	588	0
6	10598	846	2,678	2658	20	27420	42	13	16	23	72	26	2	0	0	0	0	440	0
6	10599	3	2	2	0	51142	414	17	7	35	25	307	2	0	0	0	0	691	0
6	10600	0	-	0	0	36784	4184	78	163	314	230	561	24	0	0	0	0	14346	0
6	10601	111	186	186	0	34825	63	7	9	17	24	14	2	0	0	0	0	695	0
10	10602	249	488	488	0	39130	407	5	6	9	12	7	3	0	0	0	0	393	0
6	10603	5	4	4	0	53885	84	54	7	111	55	3	2	0	0	0	0	345	0
10	10604	54	51	51	0	10935	0	0	0	0	0	0	0	0	0	0	0	90	0
10	10605	87	136	136	0	59340	12	1	3	4	7	1	1	95	334	0	0	120	0
10	10606	98	143	143	0	57155	10	5	2	2	3	1	1	0	0	0	0	70	0
10	10607	128	356	356	0	133310	12	1	4	11	10	2	2	0	0	0	0	117	0
10	10608	57	90	90	0	39450	4	1	2	2	4	1	1	0	0	0	0	64	0
6	10609	11	2	2	0	51142	272	25	43	21	96	2	20	77	368	0	0	608	0
6	10610	97	215	215	0	39955	995	174	10	359	123	60	14	54	0	1593	0	1553	0
6	10611	11	2	2	0	39955	262	63	17	10	32	5	1	0	0	0	0	442	0
6	10612	368	856	856	0	32930	58	137	27	30	55	6	1	0	0	0	0	361	0
6	10613	347	844	834	10	41350	39	1	7	15	18	2	1	218	0	0	0	205	0
6	10614	11	2	2	0	28730	103	29	7	18	105	2	1	0	0	0	0	200	0
6	10615	16	16	16	0	28730	184	10	10	16	61	28	2	0	0	0	0	855	0
6	10616	2	-	0	0	24640	12	0	3	16	4	1	0	0	0	0	0	221	0
6	10617	2	-	0	0	19220	87	8	32	11	15	6	1	0	0	0	0	360	0
6	10618	14	21	21	0	22725	439	4	58	44	71	2	1	0	0	0	0	463	0
6	10619	13	6	6	0	25350	336	30	99	190	118	73	15	0	0	0	0	731	0
6	10620	6	-	0	0	51142	36	2	7	9	39	3	1	0	0	0	0	289	0
6	10621	26	29	29	0	49915	36	1	7	9	12	2	1	0	0	0	0	173	0
6	10622	10	-	0	0	49915	36	1	7	9	12	2	1	0	0	0	0	769	0
6	10623	21	21	21	0	23430	36	19	8	11	15	2	1	0	0	0	0	215	0
6	10624	10	-	0	0	51142	142	1	34	11	94	9	1	0	0	0	0	264	0
6	10625	14	8	8	0	44518	12	0	4	6	8	1	1	0	0	0	0	67	0
6	10626	2	-	0	0	51142	84	1	7	10	14	2	1	0	0	0	0	229	0
6	10628	48	72	72	0	45070	413	23	8	10	13	3	1	0	0	0	0	172	0
6	10629	34	48	48	0	45070	44	1	7	19	14	2	1	0	0	0	0	202	0
6	10630	26	33	33	0	44395	38	1	8	14	13	7	1	0	0	0	0	229	0
10	10631	25	7	7	0	27000	0	0	0	0	0	0	0	0	0	0	0	54	0
6	10632	172	836	836	0	28490	123	1	12	59	22	2	1	0	0	0	0	204	0
6	10633	18	8	8	0	71720	173	18	8	32	25	2	2	0	0	0	0	295	0
6	10634	177	336	336	0	71720	136	1	15	24	17	2	2	41	49	0	0	313	0
6	10635	91	174	174	0	43530	12	3	39	9	7	1	1	0	0	0	0	226	0
10	10636	849	3,234	3003	231	70545	41	18	5	34	227	21	3	14	0	0	0	407	0
10	10637	216	508	508	0	33450	9	1	3	12	10	1	1	10	0	0	176	183	0
6	10638	1208	2,605	2605	0	42115	510	234	29	26	74	37	2	7	54	0	0	1975	0
10	10639	592	1,505	1505	0	66040	80	8	3	116	78	1	1	107	691	0	562	296	0
6	10640	75	165	165	0	34500	4332	482	200	600	399	8	9	0	0	0	0	868	0
10	10641	361	944	934	10	50930	19	208	57	9	50	20	14	24	0	0	0	224	0

10	10642	302	1,225	1225	0	102890	41	13	3	14	5	1	1	0	0	0	0	163	0
10	10643	374	1,282	1282	0	43290	3	1	3	26	37	3	1	0	0	0	0	83	0
10	10644	505	1,559	1559	0	59345	12	1	3	16	69	1	1	0	0	0	0	108	0
6	10645	197	466	466	0	62675	306	17	8	13	42	2	2	0	0	0	0	429	0
10	10646	263	641	641	0	62020	27	13	3	20	6	1	1	426	530	1695	0	463	0
6	10647	137	332	332	0	73770	44	97	66	34	48	7	1	0	0	0	0	403	0
10	10648	122	262	262	0	32815	3	1	2	5	5	1	1	0	0	0	0	105	0
10	10649	312	772	772	0	62500	11	23	21	30	41	7	1	95	528	0	0	344	0
10	10650	246	602	602	0	53300	5	3	1	5	3	3	1	0	0	0	0	70	0
10	10651	348	868	868	0	43755	125	2	7	12	14	3	4	0	0	0	0	261	0
10	10652	33	193	193	0	41681	3	2	4	4	7	2	2	0	0	0	0	145	0
10	10653	20	-	0	0	55871	3	1	2	3	5	1	1	0	0	0	0	86	0
10	10654	497	2,295	2295	0	52600	400	9	8	23	10	4	5	79	2346	0	0	636	0
6	10656	90	175	175	0	31100	631	34	9	285	35	36	2	0	0	0	0	639	0
10	10657	20	-	0	0	55871	5	2	4	41	8	2	2	0	0	0	0	119	0
10	10658	104	773	773	0	23660	68	2	5	23	10	2	3	0	0	0	0	170	0
10	10659	63	98	98	0	34215	6	3	3	9	7	1	1	0	0	0	0	71	0
10	10660	29	14	14	0	59000	3	1	3	4	6	1	1	0	0	0	0	66	0
6	10661	149	355	355	0	43765	1417	1	7	13	52	7	2	0	0	0	0	1637	0
10	10662	572	1,238	1238	0	40770	224	1	4	14	39	12	2	65	379	0	0	244	0
10	10663	366	909	909	0	52630	8	4	3	72	29	1	1	0	0	0	0	73	0
10	10664	270	630	630	0	36740	203	30	4	17	33	2	2	2	0	0	0	173	0
10	10665	378	890	890	0	35695	33	20	4	41	31	2	1	0	0	0	0	139	0
10	10666	476	1,183	1173	10	32120	37	11	3	29	11	22	1	75	421	0	0	295	0
10	10667	394	978	978	0	28205	195	27	14	29	24	63	1	0	0	0	0	180	0
10	10668	219	489	489	0	36100	24	8	3	9	21	1	2	0	0	0	0	80	0
10	10669	305	745	745	0	29835	5	1	3	12	8	3	1	0	0	0	0	912	0
6	10670	19	17	17	0	31840	759	115	34	34	37	118	23	0	0	0	0	694	0
6	10671	386	945	945	0	50360	61	1	10	25	35	12	1	0	0	0	0	1244	0
6	10672	61	110	110	0	34960	373	1	35	19	25	2	2	0	0	0	0	992	0
6	10673	352	839	839	0	29945	721	8	8	92	34	2	1	0	0	0	0	624	0
10	10674	463	1,142	1142	0	36015	27	17	4	13	7	3	2	0	0	0	0	276	0
6	10675	113	251	251	0	30000	1104	110	7	48	327	42	11	0	0	0	0	966	0
6	10676	138	306	306	0	62050	217	7	7	22	16	2	2	0	0	0	0	409	0
10	10677	635	1,557	1557	0	44520	44	3	4	13	7	1	2	0	0	0	0	110	0
10	10678	440	1,148	1148	0	54605	15	3	3	45	5	1	1	0	0	0	0	212	0
10	10679	129	266	266	0	60315	78	1	3	3	5	1	1	0	0	0	0	118	0
6	10680	213	479	479	0	37810	58	15	8	13	29	2	1	0	0	0	0	297	0
10	10681	194	420	420	0	46775	56	21	4	8	27	2	2	0	0	0	0	131	0
10	10682	240	543	543	0	54950	49	1	3	22	6	3	1	147	941	0	0	261	0
10	10683	203	445	445	0	60395	2	1	1	12	2	1	1	0	0	0	0	63	0
10	10684	518	1,185	1185	0	68405	72	1	3	42	19	3	1	216	1324	0	0	302	0
10	10685	1245	3,432	3432	0	74065	56	94	19	61	59	4	4	0	906	0	0	317	0
10	10686	171	387	387	0	50000	14	1	3	3	6	1	1	0	0	0	0	87	0
10	10687	392	946	946	0	59207	96	13	4	4	11	3	2	56	0	0	0	121	0
10	10688	451	1,411	1411	0	53550	16	1	1	7	2	1	1	0	0	0	0	66	0
10	10689	288	723	723	0	51905	4	2	1	2	2	1	1	0	0	0	0	71	0
10	10690	495	1,227	1227	0	44345	180	1	3	6	10	35	1	0	0	0	0	130	0
10	10691	116	238	238	0	53630	6	8	3	13	5	1	1	0	0	0	0	51	0
10	10692	589	1,369	1369	0	88165	29	2	3	5	7	8	1	0	0	0	0	65	0
6	10693	16	10	10	0	62420	986	14	12	196	84	105	2	0	0	0	0	1833	0
10	10694	737	1,849	1849	0	60230	24	1	2	29	8	1	1	0	0	0	0	183	0
6	10695	479	1,151	1151	0	35420	957	301	21	652	40	2	2	0	0	0	0	1760	0

6	10696	14	5	5	0	31840	1280	11	7	11	24	2	1	0	0	0	0	1195	0
10	10697	374	820	820	0	28575	184	35	92	17	69	3	19	20	0	0	0	507	0
10	10698	31	22	22	0	53923	38	4	3	10	6	1	1	0	0	0	0	119	0
10	10699	254	574	551	23	47730	44	18	84	64	73	146	12	86	1207	0	0	365	0
10	10700	959	2,255	2255	0	58390	28	3	6	24	25	34	3	82	489	0	0	259	0
10	10701	272	653	653	0	44095	29	3	3	16	5	2	1	0	0	0	0	83	0
10	10702	93	172	172	0	41650	454	111	11	121	74	22	2	0	0	0	0	1111	0
10	10703	380	838	838	0	51550	27	1	3	22	40	1	1	0	0	0	0	134	0
6	10704	235	388	388	0	37615	45	189	127	28	64	70	8	0	0	0	0	250	0
10	10705	310	1,697	1697	0	47990	24	3	6	46	12	2	2	0	0	0	0	512	0
10	10706	160	328	328	0	65765	8	4	1	4	3	1	1	0	0	0	0	55	0
10	10707	63	76	76	0	60760	0	0	2	2	4	1	1	0	0	0	0	109	0
10	10708	155	323	323	0	64810	47	13	3	10	6	1	2	0	0	0	0	139	0
10	10709	106	187	187	0	84725	6	2	55	24	10	2	2	0	0	0	0	78	0
10	10710	399	911	911	0	132865	12	1	4	22	8	13	2	0	0	0	0	87	0
6	10711	318	728	728	0	40375	58	19	164	16	54	5	16	0	0	0	0	541	0
10	10712	145	287	287	0	79605	19	1	3	17	11	9	2	0	0	0	0	102	0
10	10713	130	256	256	0	73305	4	1	1	2	2	3	1	0	0	0	0	50	0
6	10714	12	-	0	0	51142	188	11	15	10	49	696	1	2	0	0	0	585	0
6	10715	459	1,063	1063	0	45060	47	17	9	87	53	6	1	0	0	0	0	267	0
6	10716	125	237	237	0	23940	44	8	10	115	35	2	1	0	0	0	0	422	0
10	10717	607	1,418	1418	0	50030	3	1	3	32	22	25	2	0	0	0	0	224	0
10	10718	117	235	235	0	44560	35	2	15	3	31	1	1	11	43	0	0	143	0
6	10719	13	2	2	0	40183	1076	93	7	67	55	2	1	0	0	0	0	838	0
6	10720	29	83	83	0	77925	902	43	27	68	32	66	2	0	0	0	0	1269	0
10	10721	72	108	108	0	107205	49	2	5	16	10	2	2	0	0	0	0	231	0
10	10722	375	879	879	0	35175	910	21	101	42	70	1	1	0	0	0	0	149	0
6	10723	427	961	961	0	57150	39	111	115	21	120	3	11	20	31	28	0	591	0
6	10724	707	1,878	1878	0	64280	97	4	10	30	35	2	1	72	563	0	0	401	0
10	10725	381	853	853	0	54005	26	1	3	13	9	1	1	0	0	0	0	115	0
10	10726	274	617	595	22	43515	2	3	1	2	16	1	1	0	0	0	0	77	0
10	10727	316	753	733	20	61710	16	7	5	10	20	2	21	0	0	0	0	157	0
10	10728	982	2,460	2460	0	59700	139	2	6	24	22	2	3	0	0	0	0	204	0
10	10729	117	217	217	0	44270	46	2	4	24	52	2	2	0	0	0	0	129	0
10	10730	545	1,224	1224	0	34160	14	79	14	75	32	3	1	0	0	0	0	73	0
10	10731	681	1,588	1588	0	81730	19	44	4	10	23	3	1	0	0	0	0	88	0
10	10732	294	840	840	0	41265	28	2	6	10	13	2	3	0	0	0	0	104	0
10	10733	963	2,317	2317	0	69895	24	6	5	28	17	16	2	0	0	0	0	160	0
10	10734	1040	3,125	3125	0	57390	22	6	5	10	9	8	3	0	0	0	0	199	0
10	10735	813	2,221	2221	0	48100	134	88	10	134	18	4	2	120	838	0	0	729	0
6	10736	87	190	190	0	48100	18	0	3	5	5	1	0	0	0	0	0	150	0
6	10737	383	918	918	0	80175	871	155	73	228	115	6	2	0	0	0	0	1264	0
6	10738	13	1,044	3	1041	50414	1774	45	54	50	93	560	1	0	0	0	0	1725	0
6	10739	13	3	3	0	66485	184	125	98	215	60	121	2	0	0	0	0	743	0
6	10740	503	2,313	2313	0	66200	407	101	8	68	58	23	1	8	0	0	0	540	0
6	10741	12	-	0	0	51142	38	1	7	56	16	6	2	0	0	0	0	243	0
6	10742	12	-	0	0	51142	83	61	136	70	63	8	1	0	0	0	0	278	0
6	10743	575	1,694	1694	0	70335	61	26	93	67	25	2	1	0	0	0	0	254	0
6	10744	22	15	15	0	67000	36	1	7	86	94	2	1	0	0	0	0	622	0
6	10745	21	552	552	0	51955	42	3034	7	8	14	2	1	0	0	0	0	1197	0
13	10746	211	716	678	38	107715	80	19	5	28	63	9	10	43	0	0	371	195	0
13	10747	41	169	169	0	59815	556	3	5	17	36	117	10	194	0	0	0	234	0
13	10748	75	259	259	0	52440	10	3	4	15	15	3	9	0	0	0	0	84	0

13	10749	99	347	347	0	74085	16	3	4	21	16	3	10	0	0	0	0	128	0
13	10750	90	315	315	0	37870	8	3	4	15	16	3	9	0	0	0	0	104	0
13	10751	41	168	168	0	21730	194	6	7	28	26	5	14	0	0	0	0	306	0
3	10752	69	264	264	0	21730	0	15	0	23	13	19	13	0	0	0	0	112	0
13	10753	172	591	591	0	90600	10	3	4	51	27	8	10	0	0	0	0	173	0
13	10754	91	308	308	0	76225	6	3	4	15	14	3	9	0	0	0	0	89	0
13	10755	412	1,062	1062	0	68624	11	3	4	19	148	3	9	0	0	0	0	209	0
13	10756	59	219	219	0	19315	5	3	4	14	15	3	9	0	0	0	0	83	0
13	10757	78	272	272	0	57855	25	3	4	16	20	3	9	0	0	0	0	234	0
3	10758	69	174	174	0	57855	236	15	0	33	13	18	13	4	0	0	0	394	0
13	10759	90	321	321	0	59890	9	5	6	42	29	4	11	0	0	0	0	165	0
13	10760	35	151	151	0	59890	231	10	4	16	18	89	9	0	0	0	0	159	0
13	10761	1142	3,437	3437	0	115745	157	60	16	105	54	19	12	0	0	0	0	532	0
13	10762	250	767	767	0	66365	30	3	4	16	19	3	9	0	0	0	0	178	0
13	10763	97	331	331	0	61355	5	3	5	19	16	3	9	0	0	0	0	87	0
13	10764	177	562	562	0	101155	6	3	4	42	19	9	9	0	0	0	0	105	0
13	10765	1195	3,539	3539	0	108135	55	197	19	72	396	24	47	5	94	0	0	839	0
13	10766	50	199	199	0	60347	5	3	4	14	14	3	9	0	0	0	0	116	0
13	10767	70	284	284	0	61445	16	20	5	27	26	4	13	0	0	0	0	93	0
13	10768	32	145	145	0	60347	7	3	4	14	14	3	9	0	0	0	0	571	0
13	10769	55	231	231	0	49490	5	3	4	14	14	3	9	0	0	0	0	90	0
13	10770	74	294	294	0	51284	14	477	14	50	48	8	24	0	0	0	0	186	0
13	10771	56	221	221	0	27710	8	3	4	19	15	3	10	0	0	0	0	94	0
13	10772	136	467	467	0	51680	25	7	8	28	27	4	12	0	0	0	0	159	0
3	10773	666	1,420	1330	90	51680	0	32	28	75	13	23	15	120	665	0	0	286	0
13	10774	107	943	343	600	62075	32	33	6	21	474	4	11	370	0	2959	0	857	0
13	10775	558	1,381	1381	0	49490	84	151	31	74	106	81	85	26	52	0	0	331	0
13	10776	547	1,438	1438	0	49490	20	12	19	34	68	96	10	118	0	0	0	261	0
3	10777	314	714	714	0	46030	151	86	128	54	141	73	26	30	799	0	0	685	0
13	10778	260	609	609	0	49640	36	41	16	127	174	67	10	0	0	0	0	739	0
11	10779	1411	3,428	3428	0	67240	1218	92	29	147	134	135	7	2	22	2549	0	1290	0
3	10781	1015	2,246	2246	0	90265	98	531	213	74	136	19	72	0	0	0	0	544	0
11	10782	115	280	280	0	49085	5	0	6	8	7	5	0	0	0	0	0	193	0
11	10784	251	623	623	0	64195	32	15	23	45	70	30	18	253	0	0	0	411	0
12	10785	94	340	340	0	115990	14	1	0	35	9	22	1	0	0	0	0	83	0
12	10786	273	887	887	0	128505	15	7	23	30	14	35	2	0	0	0	0	123	0
12	10787	221	640	640	0	84995	22	1	1	52	13	20	1	0	0	0	0	763	0
12	10788	413	1,327	1327	0	178050	37	24	1	59	246	70	5	0	0	0	0	290	0
12	10789	76	266	266	0	97065	19	1	0	13	9	21	1	0	0	0	0	72	0
12	10790	73	242	242	0	114640	26	4	1	39	23	58	4	0	0	0	0	127	0
12	10791	88	290	290	0	75460	14	1	0	16	8	20	1	0	0	0	0	76	0
12	10792	105	337	337	0	139380	13	1	0	11	12	18	1	0	0	0	0	70	0
12	10793	52	198	198	0	54040	17	1	0	23	10	24	2	0	0	0	0	75	0
3	10794	894	2,049	2049	0	58130	34	85	118	136	457	106	43	5	7	0	0	932	0
11	10795	90	219	219	0	96940	40	11	10	110	167	5	6	0	0	0	0	344	0
3	10796	1305	3,008	3008	0	58405	94	190	6	202	188	162	18	289	1701	0	0	1354	0
11	10797	258	653	653	0	48895	46	11	11	30	88	82	5	0	0	0	0	249	0
12	10798	313	704	704	0	64545	60	9	2	68	46	46	2	9	0	0	0	130	0
12	10799	383	985	968	17	64545	1207	2	12	84	91	50	2	33	145	180	0	2167	0
12	10800	105	2,189	312	1877	71170	20	1	0	27	52	48	2	1365	0	0	2692	1081	1
12	10801	55	193	193	0	71170	14	1	0	11	8	18	1	0	0	0	0	81	0
12	10802	478	1,353	1353	0	96225	35	39	0	71	24	44	1	0	0	0	0	87	0
3	10803	894	2,388	1964	424	102630	233	28	1	194	336	176	69	254	1302	0	0	1413	0

3	10804	390	1,574	1574	0	44435	84	134	44	255	217	221	61	0	0	0	0	468	0
12	10805	348	679	679	0	44435	103	13	1	83	78	109	1	56	455	0	0	314	0
9	10806	1110	2,995	2995	0	58440	18	72	75	42	21	4	3	0	0	0	0	202	0
9	10807	758	2,029	2029	0	58280	9	3	2	9	19	0	2	0	0	0	0	95	0
9	10808	96	242	232	10	87110	4	3	2	0	0	0	2	0	0	0	0	72	0
9	10809	389	2,543	2543	0	38565	81	32	6	69	46	0	5	0	0	0	0	234	0
9	10810	229	581	581	0	62075	3	6	2	17	21	0	2	0	924	0	0	97	0
9	10811	873	2,339	2339	0	79885	17	9	2	37	15	0	2	0	0	0	0	79	0
9	10812	277	2,294	2097	197	62830	46	13	14	60	255	1	7	112	676	0	0	791	0
15	10813	454	1,298	1298	0	47760	93	13	25	79	67	8	2	0	0	0	0	142	0
15	10814	50	192	192	0	37800	2	7	4	10	7	3	1	0	0	0	0	59	0
15	10815	406	1,180	1180	0	64320	174	46	5	116	14	4	2	0	0	0	0	261	0
15	10816	105	354	354	0	29010	2	8	4	10	7	3	1	0	0	0	0	31	0
15	10817	60	220	220	0	54900	361	13	6	34	15	6	2	194	0	2522	0	442	0
15	10818	71	249	249	0	26615	2	8	4	21	7	3	1	0	0	0	0	51	0
15	10819	188	575	575	0	56360	2	8	4	27	10	3	4	0	0	0	0	61	0
15	10820	54	199	199	0	15350	2	7	4	13	9	3	2	0	0	0	0	49	0
15	10821	108	355	355	0	163140	73	9	4	12	8	3	1	0	0	0	0	32	0
15	10822	104	354	354	0	89185	2	7	4	14	11	4	2	0	0	0	0	54	0
15	10823	86	283	283	0	54845	183	101	7	51	36	36	31	0	0	0	0	269	0
15	10824	188	622	622	0	97110	2	15	4	10	7	3	1	0	0	0	0	29	0
15	10825	130	448	448	0	72860	2	8	4	17	11	12	1	0	0	0	0	99	0
15	10826	143	427	427	0	44845	5	7	4	16	7	3	1	0	0	0	0	47	0
15	10827	328	1,028	1028	0	66645	26	17	4	59	25	8	4	0	0	0	0	145	0
15	10828	218	682	682	0	68715	22	9	9	23	8	5	1	0	0	0	0	107	0
15	10829	254	762	762	0	70805	8	8	4	31	13	3	1	0	0	0	0	46	0
15	10830	92	313	313	0	91035	5	8	4	17	7	3	1	0	0	0	0	36	0
15	10831	65	235	235	0	51850	2	7	4	10	7	3	1	0	0	0	0	29	0
15	10832	68	244	244	0	42565	2	7	4	10	7	3	1	0	0	0	0	30	0
15	10833	70	252	252	0	101235	2	7	4	10	7	3	1	0	0	0	0	33	0
15	10834	79	273	273	0	58050	13	9	4	14	8	3	1	0	0	0	0	61	0
15	10835	356	1,198	1198	0	85760	29	10	4	85	26	8	4	0	0	0	0	183	0
15	10836	1280	3,495	3495	0	55240	92	30	61	46	86	9	1	1	0	857	0	143	0
15	10837	254	742	742	0	57905	11	8	4	12	8	3	1	0	0	0	0	42	0
15	10838	112	334	334	0	103250	33	105	8	54	72	132	24	0	0	0	0	221	0
15	10839	206	617	617	0	99740	23	47	4	14	15	3	1	111	759	0	0	323	0
15	10840	249	860	770	90	65725	16	11	4	31	58	17	1	0	0	0	0	64	0
15	10841	449	1,269	1269	0	87640	73	27	93	61	33	40	2	16	0	0	0	196	0
15	10842	286	817	817	0	93150	506	101	16	225	39	36	2	0	0	0	0	784	0
15	10843	153	454	454	0	63415	106	13	5	48	35	67	39	142	935	0	0	871	0
15	10844	201	546	546	0	93265	76	53	14	89	66	59	5	5	0	0	0	1054	0
15	10845	202	670	670	0	53885	4	12	4	15	14	3	1	0	0	0	0	43	0
15	10846	199	613	613	0	94370	4	13	4	14	72	5	1	3	0	0	0	64	0
15	10847	132	415	415	0	60990	16	8	4	17	7	12	1	0	0	0	0	33	0
15	10848	26	97	97	0	77635	1	16	9	31	22	8	0	0	0	0	0	122	0
15	10849	250	783	783	0	54185	4	39	5	43	19	13	3	0	0	0	0	149	0
15	10850	850	2,138	2138	0	82800	87	58	84	189	133	58	14	60	760	0	0	667	0
15	10851	291	833	833	0	77570	15	15	4	17	7	3	1	0	0	0	0	40	0
15	10852	296	940	940	0	61325	25	16	4	64	8	3	1	0	0	0	0	123	0
14	10853	178	407	407	0	52575	20	6	0	11	15	0	0	0	0	0	0	62	0
14	10854	538	1,546	1546	0	74150	29	7	0	14	13	3	0	0	0	0	0	88	0
14	10855	235	720	720	0	62265	27	6	0	12	10	0	0	0	0	0	0	79	0
15	10856	413	1,282	1282	0	110520	42	9	4	66	8	3	1	0	0	0	0	96	0

15	10857	959	2,766	2766	0	76865	76	143	27	113	120	30	3	120	1257	0	0	585	0
14	10858	804	2,075	2075	0	71915	53	1074	544	41	160	8	1	5	17	0	0	1909	0
14	10859	202	332	332	0	11145	18	159	123	42	69	41	33	0	0	0	0	333	0
14	10860	226	725	725	0	119675	23	23	5	19	10	0	1	0	0	0	0	80	0
14	10861	244	782	782	0	79755	29	14	0	24	14	2	1	0	0	0	0	76	0
14	10862	236	709	709	0	76625	26	13	0	10	10	1	1	0	0	0	0	68	0
14	10863	617	1,838	1838	0	63285	49	82	96	15	68	4	5	205	0	2441	0	576	0
14	10864	128	398	398	0	65820	34	21	0	13	32	34	2	0	0	0	0	418	0
4	10865	52	131	131	0	45235	13	527	232	34	67	1	20	0	0	0	270	725	0
4	10866	41	381	381	0	45235	52	112	439	25	58	10	4	123	1165	0	0	920	0
4	10867	224	443	443	0	29835	97	41	33	30	63	13	3	0	0	0	0	409	0
14	10868	17	79	79	0	30000	15	9	0	2	10	0	1	0	0	0	0	95	0
4	10869	104	129	129	0	76630	98	3	7	11	0	0	3	0	0	0	0	121	0
14	10870	42	154	154	0	64565	29	17	0	22	32	0	1	0	0	0	0	72	0
14	10871	268	578	578	0	38765	119	74	57	49	80	58	17	0	0	0	0	726	0
14	10872	72	195	195	0	38765	142	29	109	137	117	68	12	2	0	0	0	716	0
14	10873	762	2,050	2050	0	73640	65	27	0	97	34	16	2	136	1110	0	0	372	0
14	10874	75	204	204	0	93860	30	39	0	6	743	9	2	0	0	0	0	845	0
14	10875	905	2,970	2970	0	77280	64	30	0	31	44	9	2	0	0	0	0	379	0
14	10876	526	1,798	1798	0	97690	34	11	0	6	14	3	1	0	0	0	0	86	0
8	10877	860	2,540	2540	0	127120	28	6	2	34	23	1	0	0	0	0	0	75	0
14	10878	615	2,361	883	1478	70340	61	82	20	220	926	47	12	91	373	361	0	2809	0
14	10879	1527	4,183	4183	0	87915	56	13	0	81	18	40	1	146	1073	0	0	303	0
8	10880	987	2,637	2637	0	111120	59	7	33	215	147	445	38	79	162	156	0	1207	0
8	10881	741	2,286	2286	0	154830	118	9	2	78	8	8	0	0	0	0	0	213	0
8	10882	84	227	227	0	180190	10	6	1	12	2	0	0	0	0	0	0	72	0
8	10883	725	2,318	2216	102	124885	229	176	69	86	196	96	11	0	0	0	0	791	0
8	10884	249	640	640	0	103680	12	3	1	22	7	0	0	0	0	0	0	108	0
8	10885	671	1,781	1781	0	68250	24	6	2	20	14	4	0	0	0	0	0	133	0
8	10886	431	1,526	1526	0	96135	32	7	2	21	3	1	0	156	946	0	0	192	0
8	10887	886	2,633	2633	0	117535	68	14	4	101	25	18	5	119	0	0	178	391	0
8	10888	409	1,231	1231	0	164640	30	13	2	69	7	18	0	0	0	0	0	206	0
6	10889	352	430	430	0	65000	210	17	13	328	228	197	30	0	0	0	0	1027	0
8	10890	225	631	631	0	147035	3	2	1	10	3	0	0	0	0	0	0	60	0
8	10891	671	1,673	1673	0	88650	114	3	2	50	4	7	0	0	0	0	0	212	0
8	10892	510	1,375	1375	0	147855	36	477	67	93	34	36	23	129	874	0	0	720	0
6	10893	276	316	316	0	68624	36	302	258	13	31	12	22	103	1212	0	0	973	0
8	10894	1027	2,676	2676	0	140065	48	11	2	85	91	12	0	0	0	0	0	455	0
8	10895	137	363	363	0	259880	15	2	1	11	3	0	0	0	0	0	0	134	0
8	10896	380	694	694	0	93785	49	196	39	396	529	9	0	0	0	0	0	671	0
8	10897	407	815	815	0	78925	10	12	1	31	1	0	0	0	0	0	0	94	0
8	10898	177	481	481	0	96765	9	7	2	23	2	3	0	271	1056	418	0	291	0
6	10899	347	656	656	0	58985	125	1071	565	104	131	15	293	0	0	0	0	1368	0
8	10900	809	2,097	2097	0	153065	70	14	8	282	116	12	1	130	1132	0	0	594	0
6	10901	263	625	625	0	77610	45	2	7	11	12	12	1	0	0	0	0	184	0
8	10902	781	2,694	2694	0	17165	16	38	59	26	51	91	0	88	0	0	0	272	0
8	10903	786	2,458	2458	0	191570	67	45	73	272	153	0	1	0	0	0	0	355	0
8	10904	790	2,472	2472	0	123350	53	12	3	78	6	0	0	0	0	0	0	180	0
6	10905	396	815	815	0	106550	275	410	614	136	482	153	16	101	59	0	0	1960	0
8	10906	2469	5,621	5621	0	80880	78	42	2	140	16	61	0	0	925	0	0	297	0
8	10907	208	562	562	0	52450	19	2	1	5	1	0	0	0	0	0	0	60	0
6	10908	12	-	0	0	51142	539	255	41	1232	123	895	54	0	0	0	0	2701	0
8	10909	757	1,617	1617	0	51070	213	27	25	462	112	187	0	0	0	0	0	476	0

6	10910	217	301	301	0	54085	375	156	280	228	163	159	24	0	0	0	0	1320	0
6	10911	772	1,422	1422	0	63785	63	41	35	28	69	11	15	134	872	0	0	496	0
6	10912	962	1,514	1514	0	56110	217	63	10	352	126	622	11	0	0	0	0	1646	0
8	10913	676	1,869	1869	0	67790	25	4	7	53	6	1	0	0	0	0	0	113	0
8	10914	14	15	15	0	100671	35	63	4	83	17	38	1	2	19	0	0	349	0
8	10915	1174	2,848	2848	0	58140	56	145	12	26	63	0	22	0	0	0	0	485	0
16	10916	12	56	56	0	52354	253	2733	705	125	206	77	38	0	0	0	0	3712	0
8	10917	1105	3,826	3826	0	101025	817	17	196	69	19	254	0	109	1039	0	0	901	0
8	10918	860	1,911	1911	0	109220	21	19	2	322	2	0	0	0	0	0	0	302	0
6	10919	984	1,519	1519	0	64690	86	6	21	205	86	1073	2	44	78	79	0	540	0
6	10920	392	480	480	0	68624	73	130	280	130	126	281	15	0	0	0	0	1036	0
8	10921	960	2,442	2442	0	215675	111	6	4	113	38	5	10	0	0	0	0	487	0
8	10922	553	1,587	1587	0	148180	28	8	3	38	3	1	0	0	0	0	0	113	0
6	10923	579	1,322	1322	0	94325	61	9	13	70	60	524	2	0	0	0	0	273	0
6	10924	450	832	832	0	102700	53	3	147	22	67	83	1	0	0	0	0	861	0
8	10925	291	838	735	103	110070	64	3	2	47	62	47	18	0	0	0	0	96	0
16	10926	1425	4,033	4033	0	68580	51	16	7	69	24	15	3	0	0	0	0	149	0
8	10927	671	2,605	2605	0	75740	7	15	2	24	1	10	0	0	0	0	0	63	0
8	10928	802	1,476	1476	0	69060	22	108	86	99	31	19	0	96	674	0	0	1598	0
8	10929	1044	2,742	2742	0	100720	47	4	2	34	1	0	0	247	804	1641	0	156	0
8	10930	383	1,049	1010	39	73447	6	3	2	19	4	0	0	0	925	0	0	51	0
8	10931	705	1,659	1659	0	71715	9	1	1	5	7	0	0	0	0	0	0	61	0
8	10932	635	1,739	1739	0	70620	26	46	81	59	37	42	0	0	925	0	0	127	0
8	10933	672	1,331	1331	0	83400	74	5	3	37	22	26	0	0	0	0	0	406	0
8	10934	632	1,331	1331	0	119405	22	12	2	24	19	10	0	0	0	0	0	71	0
16	10935	232	584	584	0	24290	12	55	13	51	35	17	6	0	0	0	0	147	0
16	10936	72	179	179	0	19455	8	14	8	18	10	3	2	0	0	0	0	57	0
16	10937	886	2,103	1969	134	51625	53	66	24	151	187	45	5	116	794	0	0	461	0
16	10938	829	2,242	1900	342	39815	12	24	7	27	110	152	2	0	0	0	0	280	0
16	10939	14	66	66	0	52354	8	11	7	16	9	3	2	0	0	0	0	63	0
16	10940	16	73	73	0	41914	14	27	8	40	45	6	4	0	0	0	0	142	0
6	10941	260	528	528	0	48960	4093	656	26	251	57	46	4	0	0	0	0	1619	0
6	10942	3	3	3	0	78824	715	51	7	2463	366	23	47	0	0	0	0	3634	0
10	10943	1579	3,289	3289	0	66320	1165	226	48	65	121	36	3	181	17	0	0	1167	0
6	10944	164	440	440	0	37010	1720	9	7	983	17	21	2	0	0	0	0	2099	0
6	10945	13	27	27	0	59104	479	51	63	114	94	5	16	0	0	0	0	1282	0
10	10946	366	985	985	0	74935	10	3	6	7	10	2	3	24	0	0	0	133	0
10	10947	1571	4,154	4154	0	81750	44	11	2	49	9	12	1	0	0	0	0	171	0
10	10948	602	1,748	1748	0	78824	24	738	5	19	37	2	2	60	0	0	0	455	0
10	10949	326	930	930	0	40960	34	1	3	3	10	1	1	0	0	0	0	52	0
10	10950	339	825	825	0	86545	4	2	2	2	5	5	1	0	0	0	0	80	0
6	10951	707	1,943	1943	0	27780	54	6	11	43	33	20	1	188	1652	0	0	534	0
10	10952	298	951	951	0	73325	16	1	6	17	8	51	19	0	0	0	0	239	0
10	10953	287	669	669	0	35280	3	1	4	14	21	1	2	0	906	0	0	70	0
10	10954	190	550	550	0	64625	84	278	104	60	104	32	14	0	0	0	0	123	0
10	10955	159	422	422	0	118095	9	16	3	20	6	1	2	0	906	0	0	192	0
10	10956	128	1,318	1318	0	87575	31	2	5	7	13	2	2	0	0	0	0	161	0
10	10957	440	1,325	1325	0	61480	8	30	3	4	7	1	2	0	0	0	0	57	0
10	10958	134	686	686	0	117435	21	1	3	4	6	5	2	0	0	0	0	95	0
10	10959	72	120	120	0	82975	3	1	3	3	5	1	1	0	0	0	0	54	0
6	10960	1502	3,651	3651	0	73745	70	11	16	26	22	3	2	68	1184	0	0	739	0
6	10961	1128	3,011	3011	0	75815	2954	41	10	274	35	5	3	98	0	0	0	1535	0
10	10962	310	894	894	0	83330	318	19	15	52	10	1	2	0	0	0	0	179	0

10	10963	204	437	437	0	102620	10	17	4	14	16	2	2	0	0	0	0	151	0
10	10964	208	462	462	0	127310	8	2	3	17	33	17	2	0	0	0	0	132	0
10	10965	91	150	150	0	57215	2	2	1	7	3	6	1	0	0	0	0	50	0
10	10966	20	-	0	0	55871	0	0	0	0	0	0	0	0	0	0	0	38	0
10	10967	307	613	613	0	83415	44	7	3	4	6	1	2	0	0	0	0	69	0
10	10968	74	245	245	0	74385	9	1	3	4	6	1	2	0	0	0	0	61	0
10	10969	158	275	275	0	104395	2	1	1	7	6	0	1	0	0	0	0	43	0
10	10970	31	12	12	0	42604	2	1	1	2	3	2	1	0	0	0	0	67	0
10	10971	77	383	383	0	81470	8	1	3	5	5	1	1	0	0	0	0	84	0
13	10972	61	214	214	0	20580	5	6	4	21	19	3	10	0	0	0	0	195	0
13	10973	114	371	371	0	37560	5	3	4	14	14	3	9	0	0	0	0	88	0
13	10974	73	278	278	0	53095	3	1	2	7	4	3	0	0	0	0	0	113	0
13	10975	35	149	149	0	31730	104	33	5	19	22	4	12	0	0	0	0	160	0
13	10976	618	1,950	1950	0	43320	676	142	20	795	41	80	17	0	0	0	0	1661	0
13	10977	39	166	166	0	43320	47	4	5	34	18	4	11	0	0	0	0	680	0
13	10978	71	248	248	0	94205	5	3	4	14	14	3	9	0	0	0	0	86	0
13	10979	182	518	518	0	80155	16	7	7	26	20	3	9	0	0	0	0	110	0
13	10980	99	346	346	0	48190	12	14	14	66	42	11	15	0	0	0	0	368	0
13	10981	106	345	345	0	80320	158	9	6	21	20	4	13	0	0	0	0	87	0
13	10982	1549	4,792	4792	0	85375	80	11	5	194	27	16	11	0	0	0	0	214	0
13	10983	586	1,676	1676	0	42670	37	7	4	18	15	3	9	164	0	2500	0	384	0
13	10984	150	463	463	0	45600	37	3	4	29	17	3	11	129	694	0	0	250	0
13	10985	268	724	724	0	64000	19	3	4	23	17	3	9	0	0	0	0	146	0
13	10986	53	204	204	0	55805	6	4	4	16	50	3	10	0	0	0	0	108	0
13	10987	73	265	265	0	54135	12	3	4	17	20	3	10	0	0	0	0	177	0
13	10988	59	218	218	0	39200	8	3	4	15	14	3	9	0	0	0	0	84	0
13	10989	189	602	602	0	76085	11	3	4	36	14	3	9	0	0	0	0	126	0
13	10990	147	465	465	0	75735	58	7	6	26	22	4	12	0	0	0	0	143	0
13	10991	566	1,554	1554	0	76480	42	8	7	39	30	8	12	144	2724	0	0	374	0
13	10992	91	328	328	0	78795	16	5	6	23	24	4	11	0	0	0	0	155	0
13	10993	324	1,002	1002	0	114605	5	4	4	31	33	3	9	0	0	0	0	142	0
13	10994	594	1,718	1718	0	103280	47	5	78	34	191	87	28	0	897	0	0	292	0
13	10995	424	1,127	1127	0	78090	16	128	16	36	206	13	9	3	24	0	0	239	0
13	10996	815	2,460	2460	0	85135	28	3	4	30	14	3	9	0	0	0	0	102	0
13	10997	895	2,452	2452	0	87335	200	30	297	575	338	87	11	0	0	0	0	1878	0
13	10998	1346	4,291	4291	0	87335	176	7	17	70	37	14	11	0	0	0	0	314	0
13	10999	44	174	174	0	91430	10	65	521	19	364	4	28	0	0	0	0	683	0
13	11000	174	601	601	0	119790	20	4	5	49	17	3	9	30	552	0	0	195	0
13	11001	553	1,379	1379	0	74070	5	8	6	18	18	3	9	120	1004	0	0	238	0
13	11002	699	1,620	1620	0	74070	74	187	177	95	210	36	25	0	0	0	0	534	0
13	11003	34	144	144	0	50270	5	6	28	19	16	6	10	0	0	0	0	303	0
13	11004	31	138	138	0	78059	5	11	5	15	15	3	10	0	0	0	0	136	0
13	11005	43	170	170	0	43000	574	38	6	325	184	90	186	0	0	0	0	2134	0
13	11006	32	142	142	0	29000	184	190	69	51	72	3	10	0	0	0	0	464	0
11	11007	619	1,143	1143	0	97165	74	11	69	163	73	86	14	7	30	27	0	578	0
11	11008	1085	2,320	2320	0	126130	123	1	14	53	78	53	8	0	0	0	0	356	0
13	11009	108	326	326	0	111740	5	3	4	25	14	3	9	46	0	0	0	84	0
13	11010	48	182	182	0	118880	1324	4	5	21	21	8	13	67	302	294	0	1904	0
11	11011	891	1,808	1808	0	103230	77	67	225	144	294	290	19	6	0	0	0	1487	0
11	11012	215	566	566	0	103230	11	0	18	16	32	4	6	0	0	0	0	241	0
11	11013	294	550	550	0	103230	100	58	303	176	232	27	17	0	0	0	0	1238	0
11	11014	470	916	916	0	68700	16	0	16	18	33	5	7	0	0	0	0	204	0
13	11015	1722	3,388	3388	0	68700	122	645	275	274	282	334	95	0	0	0	0	1134	0

11	11016	441	806	806	0	92000	98	238	31	133	273	390	5	0	55	0	0	689	0
11	11017	74	181	181	0	102908	11	23	79	16	65	78	5	1	11	0	0	244	0
11	11018	74	181	181	0	102908	12	123	11	17	32	5	5	0	0	0	0	377	0
11	11019	1090	2,683	2683	0	172095	68	36	90	166	167	116	36	0	0	0	0	600	0
11	11020	1005	2,399	2399	0	212025	104	96	26	370	131	183	23	0	0	0	0	665	0
11	11021	1054	2,587	2587	0	110695	128	366	255	120	100	57	9	0	0	0	0	1114	0
12	11022	428	819	819	0	110695	49	5	55	92	32	49	2	0	0	0	0	293	0
11	11023	1161	2,428	2428	0	93335	61	41	88	145	111	72	8	0	0	0	0	366	0
11	11024	168	416	416	0	75515	49	169	169	74	122	125	28	0	0	0	0	287	0
1	11025	1220	2,031	2031	0	46009	937	129	94	1503	974	1148	6	47	0	0	0	3490	0
1	11026	281	1,187	1071	116	38256	881	195	65	292	267	305	28	0	0	0	0	1618	0
1	11027	156	577	574	3	47515	190	160	66	227	285	98	9	0	0	0	0	1176	0
1	11028	448	1,163	1163	0	37395	261	512	155	303	258	21	28	0	0	0	0	1268	0
1	11029	200	267	267	0	59686	24	151	56	94	84	0	29	0	0	0	0	874	0
1	11030	465	1,280	1280	0	70435	5	204	71	87	170	0	19	0	0	0	0	852	0
1	11031	201	506	506	0	46717	730	239	44	65	74	0	9	0	0	0	0	655	0
1	11032	165	490	490	0	40375	2	96	165	60	103	0	10	4	0	0	0	416	0
2	11033	9	360	360	0	18870	231	5	0	73	3	18	10	0	0	0	0	177	0
2	11034	96	638	638	0	29620	178	121	24	55	43	58	8	0	0	0	0	170	0
2	11035	206	419	330	89	31013	412	77	97	21	105	213	17	88	593	0	0	907	0
2	11036	24	52	52	0	37586	23	276	35	48	93	49	11	0	0	0	98	759	0
2	11037	50	105	105	0	39104	1	285	15	8	99	36	8	0	0	0	0	238	0
2	11038	9	435	435	0	56963	41	56	14	0	2	336	2	1	56	0	0	676	0
2	11039	38	495	495	0	41480	140	220	112	161	246	594	0	3	0	0	171	738	0
2	11040	0	462	462	0	41480	93	55	418	328	1695	462	110	0	0	0	0	877	0
2	11041	270	1,094	1094	0	55280	33	437	645	76	73	123	6	27	0	0	0	928	0
2	11042	3	97	97	0	42609	0	13	26	0	0	590	9	0	0	0	0	360	0
6	11043	380	691	691	0	108380	36	3	9	11	63	15	2	0	0	0	0	338	0
3	11044	229	402	402	0	59788	1	132	38	40	79	33	33	9	0	0	0	588	0
2	11045	184	525	525	0	71975	0	0	0	12	0	9	2	0	0	0	0	325	0
9	11046	119	291	291	0	65613	0	3	0	0	6	0	2	0	0	0	0	100	0
6	11047	29	5	5	0	59600	0	2	7	14	11	15	0	0	0	0	0	417	0
6	11048	15	-	0	0	59600	0	8	2	0	24	15	0	0	0	0	0	625	0
3	11049	63	332	332	0	50795	232	63	17	182	46	31	20	0	0	0	0	458	0
3	11050	87	1,058	1058	0	18108	11	28	0	30	32	25	17	451	3554	0	0	657	0
3	11051	213	500	500	0	49195	54	71	46	151	89	96	16	0	0	0	0	416	0
3	11052	196	424	424	0	66448	83	30	0	42	25	50	17	1	0	0	0	453	0
3	11053	85	486	486	0	101208	3	19	0	60	29	27	16	0	0	0	0	256	0
6	11054	209	672	530	142	30300	628	134	13	125	195	62	1	13	118	0	0	1377	0
6	11055	52	93	93	0	32930	269	193	10	15	72	133	1	0	0	0	0	496	0
6	11056	16	27	27	0	24640	38	5	27	22	58	9	1	0	0	0	0	537	0
6	11057	64	111	111	0	28490	239	4	7	10	17	5	1	0	0	0	0	447	0
6	11058	39	51	51	0	27000	38	3	7	9	19	2	1	0	0	0	0	168	0
4	11059	120	175	175	0	37960	321	61	12	236	97	119	10	43	0	0	0	616	0
4	11060	192	378	378	0	44890	37	40	124	930	52	73	7	0	0	0	0	668	0
4	11061	182	312	312	0	38488	89	1290	239	258	514	40	58	0	0	0	0	1343	0
4	11062	682	1,291	1291	0	36090	121	883	197	140	138	28	45	0	0	0	0	1471	0
6	11063	197	376	376	0	68624	1678	140	293	222	181	36	30	0	0	0	0	1647	0
4	11064	354	883	883	0	45235	19	330	170	27	781	101	44	0	0	0	0	463	0
4	11065	51	-	0	0	37226	771	472	17	92	805	11	4	0	0	0	0	1340	0
14	11066	441	831	831	0	45235	139	88	18	43	889	17	24	0	0	0	0	1499	0
4	11067	39	9	9	0	30000	355	81	16	48	33	26	4	103	0	0	2155	337	0
1	11068	133	139	139	0	44816	391	201	431	261	221	0	48	0	0	0	0	1408	0

PIPELINE 2025

District	TAZ	Pipe_HH	Pipe_PHH	Pipe_PGP	Pipe_MIW	Pipe_RTL	Pipe_HWY	Pipe_LoS	Pipe_HiS	Pipe_OG	Pipe_BNK	Pipe_EDU	Pipe_K8	Pipe_HS	Pipe_CU
7	10008														500
7	10015														1500
6	10046		200												
2	10047		79												
2	10048		105												
2	10057		316												
2	10061		474												
2	10063		263												
4	10065		264												
2	10071		230												
2	10072		230												
4	10087		440												
4	10094		107												
4	10095		107												
4	10097		80												
4	10098		346												
4	10100		322												
4	10105		176												
4	10115		659												
4	10119		282												
1	10143		922												
1	10149		922												
1	10169		103												
1	10186		58												
1	10199		310												
6	10202		100												
3	10241		78												
3	10245		292												
3	10247		340												
3	10251		469												
3	10252		134												
3	10253		737												
3	10268		39												
6	10289		300												
2	10290		44												
2	10292		706												
6	10293		100												
2	10300		347												
2	10301		336												

2	10309		69												
2	10311		52												
2	10313		69												
4	10396		56												
4	10402		56												
4	10405		56												
4	10414		477												
4	10415		159												
4	10417		87												
4	10418		159												
6	10498		400												
1	10509		193												
1	10517		250												
1	10519		83												
1	10537		473												
1	10558		96												
10	10559		50												
6	10572		2514												
10	10588		100												
10	10589		100												
10	10636		100												
10	10642		100												
10	10654		1401												
10	10658		100												
10	10705		200												
10	10734		100												
6	10740		400												
6	10745		150												
3	10752		337												
3	10758		346												
3	10773		126												
3	10777		253												
3	10781		173												
3	10794		243												
3	10796		243												
3	10803		138												
3	10804		552												
4	10865		87												
4	10866		350												
4	10867		72												
4	10869		89												
10	10956		200												

11	11016					273			220	540					
1	11025		615												
1	11026		1107												
1	11027		621												
1	11028		1096												
1	11029		193												
1	11030		751												
1	11031		584												
1	11032		1105												
2	11033		395												
2	11034		460												
2	11035		79												
2	11036		52												
2	11037		104												
2	11038		278												
2	11039		170												
2	11040		302												
2	11041		694												
2	11042		155												
3	11044		78												
2	11045		310												
3	11049		340												
3	11050		1347												
3	11051		463												
3	11052		346												
3	11053		485												
4	11059		107												
4	11060		167												
4	11061		223												
4	11062		279												
4	11064		350												
4	11065		286												
4	11067		89												
1	11068		515												

Targets: Target Development by District		0	0	**2025**													
		384,199	955,272	2.49				Interim data			Approved data						790,809
	Charlotte SOI	399,842	980,113	932,401	22,871	2.43											790,809
Offset		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DistTarget																	
District	DistName	HH	POP	POP_HHS	POP_GRP	MIWTCU	RTL	HWY	LOSVC	HISRV	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	Tot Emp
1	South Stations	15,912	31,519	31,319	200	8,638	5,614	2,925	6,710	6,563	4,725	555	388	1,285	1	0	25,743
2	Northeast Stations	9,249	28,206	23,366	4,840	4,003	2,908	2,334	3,685	4,020	3,879	443	7,538	2,219	276	45,058	15,693
3	North Stations	12,130	30,650	30,027	623	4,557	2,178	762	4,970	3,209	1,459	735	1,697	11,087	306	0	2,068
4	Southeast Stations	10,812	22,769	22,597	172	6,242	6,018	2,480	6,027	5,657	2,411	1,041	653	2,001	200	3,746	11,805
6	Centers_Corridors (minus stations)	97,818	235,306	230,239	5,067	176,685	37,045	18,122	77,549	43,827	38,406	18,926	6,728	25,169	4,980	26,503	436,519
7	Center City	14,824	26,205	23,462	2,743	10,800	2,293	3,165	12,948	17,384	25,888	29,217	2,069	2,422	0	6,500	90,170
8	Southern Wedge	95,575	229,632	225,928	3,704	9,517	6,614	5,182	16,952	25,849	6,949	1,232	9,384	37,689	16,454	4,757	93,223
9	North_NE Wedge	84,504	220,697	217,762	2,935	8,602	6,544	4,302	10,039	9,580	3,909	943	6,848	26,795	11,535	1,221	62,057
10	West_NW Wedge	59,017	155,129	152,084	3,045	13,147	4,923	2,410	7,264	5,996	2,275	794	5,565	26,065	7,238	5,190	44,593
11	Cornelius (minus stations)	13,778	31,116	31,033	83	2,500	1,782	1,793	2,376	2,832	1,874	202	229	717	3,920	0	17,095
12	Davidson (minus stations)	5,031	14,081	11,943	2,138	1,671	180	181	868	747	590	69	1,545	712	225	3,701	8,801
13	Huntersville (minus stations)	28,066	75,962	75,173	789	6,485	3,211	2,408	7,125	7,116	1,637	1,370	1,582	7,109	6,808	480	36,034
14	Matthews (minus stations)	10,938	31,404	29,630	1,774	3,193	3,204	1,316	1,772	4,120	885	185	777	2,738	3,617	0	24,027
15	Mint Hill	19,214	50,752	50,293	459	3,106	2,273	1,039	3,583	2,818	838	347	1,287	5,024	6,655	0	15,099
16	Pineville	5,545	13,571	12,995	576	4,298	5,082	2,497	2,050	2,273	706	139	229	844	0	0	17,274
																	0
																	0
	REGION	532,613	1,384,884	1,335,140	49,744	423,061	138,880	78,319	189,658	197,105	117,895	49,600	81,936	324,177	130,052	114,897	1,277,427

TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
10001	1121	1,890	1874	16	161420	106	40	14	268	500	459	284	0	11	0	0	1671	0
10002	1278	2,144	2113	31	22065	94	42	105	783	175	2269	2556	153	683	0	0	6177	0
10003	2352	3,248	3248	0	57425	153	77	56	189	101	337	217	61	12	0	0	1191	0
10004	317	351	351	0	50771	80	41	13	111	76	706	241	0	8	0	0	1268	0
10005	578	986	670	316	37950	339	22	153	942	415	513	283	0	12	0	0	2667	0
10006	436	950	950	0	50771	337	72	30	324	99	207	217	4	16	0	0	1290	0
10007	308	354	342	12	50771	54	11	12	214	157	114	192	0	7	0	0	754	0
10008	1124	2,234	2091	143	53575	37	14	21	265	185	169	1224	553	4	0	4500	2468	0
10009	375	604	604	0	50771	201	331	207	1230	323	1399	2863	0	0	0	0	6554	0
10010	854	1,063	1028	35	88015	101	35	457	1072	1092	742	1911	0	1	0	0	5410	0
10011	260	751	751	0	50771	144	740	492	2077	5042	1419	7637	0	1	0	0	17551	0
10012	473	556	556	0	10325	1194	389	862	1950	5611	2089	3309	61	2	0	0	15465	0
10013	271	401	401	0	37950	166	106	80	207	121	356	283	0	3	0	0	1319	0
10014	324	370	370	0	50771	109	42	75	189	244	237	691	0	3	0	0	1587	0
10015	395	454	454	0	29290	72	27	34	245	93	752	259	0	6	0	2000	1482	0
10016	292	360	334	26	46665	15	53	132	469	185	323	1171	2	1	0	0	2350	0
10017	252	284	284	0	50771	50	9	11	155	110	155	234	0	1	0	0	724	0
10018	913	1,431	1419	12	27245	72	26	12	145	317	196	217	294	1207	0	0	1279	0
10019	260	1,314	1314	0	112015	6822	28	30	278	101	3860	290	0	124	0	0	11409	0
10020	341	391	391	0	50771	111	44	256	866	483	365	3789	0	4	0	0	5914	0
10021	246	277	277	0	50771	32	24	24	121	239	954	283	0	0	0	0	1677	0
10022	448	1,437	1437	0	50771	139	49	48	260	943	3060	282	739	52	0	0	5520	0
10023	346	384	384	0	50771	19	16	12	113	91	395	259	182	12	0	0	1087	0
10024	252	2,436	282	2154	50771	117	24	16	263	307	4357	263	5	1	0	0	5352	0
10025	1010	1,539	1539	0	25170	236	33	13	207	375	454	260	15	250	0	0	1593	0
10026	320	914	914	0	36630	98	15	25	65	79	27	6	48	511	0	0	363	0
10027	1050	2,937	2834	103	35405	91	21	11	170	83	26	6	68	64	62	0	476	0
10028	34	45	45	0	51142	115	340	13	140	63	4	7	0	0	0	0	682	0
10029	334	1,040	1040	0	26925	153	12	15	99	56	17	6	0	0	0	0	358	0
10030	201	490	490	0	25075	284	120	10	95	54	4	7	159	458	0	0	733	0
10031	38	52	52	0	25075	1290	165	32	118	236	5	9	0	0	0	0	1855	0
10032	130	304	304	0	26200	214	8	17	92	94	4	6	0	0	0	0	435	0
10033	38	58	58	0	16320	342	24	10	83	70	5	9	0	0	0	0	543	0
10034	226	551	551	0	22980	295	133	23	112	68	21	8	125	840	0	0	785	0
10035	38	57	57	0	20020	557	268	11	105	132	5	30	0	0	0	0	1108	0
10036	276	724	680	44	29805	100	19	10	76	69	4	6	0	0	0	0	284	0
10037	34	44	44	0	51142	904	151	10	268	97	4	6	0	0	0	0	1440	0
10038	62	361	119	242	17240	543	29	12	246	118	67	7	19	0	0	0	1041	0
10039	34	264	45	219	51142	333	8	10	59	60	38	6	0	0	0	0	514	0
10040	34	312	45	267	51142	438	273	17	224	107	17	6	0	0	0	0	1082	0
10041	34	45	45	0	51142	581	24	34	114	72	5	7	0	0	0	0	837	0
10042	216	544	544	0	31170	1277	72	13	320	66	4	5	0	0	0	0	1757	0
10043	333	856	856	0	46265	298	38	28	94	73	31	15	62	0	0	0	639	0
10044	295	812	812	0	35920	301	35	64	97	66	13	14	0	0	0	0	590	0
10045	187	454	454	0	28160	148	30	10	121	47	4	9	0	0	0	0	369	0
10046	111	1,209	1209	0	18850	1047	101	13	98	140	10	6	0	0	0	0	1415	0
10047	356	584	584	0	35730	15	14	18	68	60	37	4	0	0	0	0	216	0
10048	208	383	383	0	24560	278	63	43	78	110	35	5	0	0	0	0	612	0
10050	58	100	100	0	27275	574	35	50	226	73	4	6	0	0	0	0	968	0
10051	690	1,418	1418	0	29065	2217	90	61	104	375	63	8	121	743	0	0	3039	0
10052	37	50	50	0	53945	2373	73	22	577	144	4	6	0	0	0	0	3199	0
10053	298	675	675	0	53945	197	45	131	1654	58	23	4	0	5	4	0	2112	0

10054	34	45	45	0	31093	158	177	28	53	38	4	6	0	0	0	0	464	0
10055	313	722	722	0	29875	17	11	11	33	22	7	4	0	33	26	0	105	0
10056	172	377	377	0	38185	63	12	5	45	50	3	5	0	0	0	0	183	0
10057	361	1,109	1109	0	35995	610	21	12	129	13	19	26	1	2	0	0	831	0
10058	583	1,769	1769	0	42785	127	44	12	155	70	54	4	155	205	5	0	621	0
10059	169	468	468	0	12268	104	14	10	51	38	821	5	0	0	0	0	1043	0
10060	314	927	927	0	34775	27	15	14	23	23	9	4	0	3	2	0	115	0
10061	85	713	713	0	18870	85	45	16	118	29	120	19	0	25	4	0	432	0
10062	422	1,213	1213	0	31260	38	65	12	39	39	11	13	0	1	1	0	217	0
10063	610	1,616	1616	0	36145	119	25	6	115	27	41	2	75	341	0	0	410	0
10064	236	476	476	0	41630	21	12	9	34	70	14	4	0	2	1	0	164	0
10065	532	1,234	1222	12	53470	560	78	55	138	106	101	30	83	3	3	0	1151	0
10066	326	674	674	0	59545	23	20	9	22	31	4	4	0	1	0	0	113	0
10067	466	997	997	0	46405	30	16	69	31	29	4	4	0	4	3	0	183	0
10068	258	595	595	0	77630	52	23	10	24	20	4	4	1	0	0	0	138	0
10069	284	660	660	0	68295	20	11	9	36	15	4	4	0	6	5	0	99	0
10070	360	933	849	84	42690	42	12	20	70	71	18	4	0	1	0	0	237	0
10071	207	780	780	0	23160	35	8	12	64	66	19	3	0	0	0	0	207	0
10072	978	1,896	1896	0	28710	275	37	29	130	38	29	21	100	1	0	0	659	0
10073	582	1,469	1469	0	35680	83	169	79	212	68	36	4	105	277	2	148	756	0
10074	100	205	205	0	28735	496	42	22	63	55	4	23	0	0	0	0	705	0
10075	715	1,724	1724	0	37455	41	68	17	81	86	31	4	199	667	5	0	527	0
10076	309	704	704	0	77155	29	11	10	22	45	8	4	0	0	0	0	129	0
10077	629	1,501	1501	0	40305	15	58	55	59	70	13	4	43	67	0	0	317	0
10078	288	725	696	29	39165	15	24	20	38	17	25	4	0	0	0	0	143	0
10079	335	763	763	0	56945	21	17	10	54	49	5	4	129	513	0	0	289	0
10080	857	2,083	2083	0	67440	53	30	61	209	107	13	4	0	3	2	0	477	0
10081	724	1,854	1653	201	40700	34	57	25	55	139	6	8	353	3	2015	0	677	0
10082	470	1,091	1091	0	39750	354	61	30	135	102	15	6	0	3	3	0	703	0
10083	596	1,340	1327	13	35490	113	48	48	30	29	4	4	0	1	0	0	276	0
10084	615	1,084	1084	0	40795	72	8	5	81	48	10	5	1	0	0	0	230	0
10085	318	555	555	0	60335	120	12	5	101	47	8	5	0	0	0	0	298	0
10086	343	587	587	0	33890	139	18	41	71	66	16	6	1	14	0	0	358	0
10087	247	1,093	1093	0	45305	210	164	129	698	183	238	67	0	0	0	0	1689	0
10088	1030	2,815	2815	0	32395	101	19	18	80	58	59	20	1	0	0	0	356	0
10089	322	777	777	0	29570	63	7	5	44	27	8	5	0	0	0	0	159	0
10090	239	483	483	0	40280	88	8	10	89	49	12	6	29	68	66	0	291	0
10091	300	663	663	0	42185	94	240	154	74	85	130	30	0	0	0	0	807	0
10092	138	279	279	0	44495	63	16	5	44	42	4	5	0	0	0	0	179	0
10093	264	588	588	0	51305	88	258	107	201	101	12	24	220	977	0	0	1011	0
10094	306	513	513	0	41310	58	14	16	77	24	40	10	0	0	0	0	239	0
10095	221	342	342	0	37055	25	2	1	55	19	24	12	0	0	0	0	138	0
10096	247	533	517	16	50450	100	68	79	236	68	8	14	0	0	0	0	573	0
10097	371	588	588	0	38055	1289	203	16	86	197	21	23	0	1	1	0	1835	0
10098	414	992	992	0	37960	156	125	33	194	49	58	15	56	70	0	0	686	0
10099	691	1,335	1335	0	48815	331	75	46	303	120	86	6	0	0	0	0	967	0
10100	225	580	580	0	48815	58	100	44	67	50	28	20	0	1	1	0	367	0
10101	664	1,295	1295	0	37005	115	29	7	57	140	40	2	0	2	1	0	390	0
10102	307	648	636	12	43655	295	247	55	247	159	12	8	69	588	0	0	1092	0
10103	318	978	774	204	9650	1213	69	16	72	63	866	7	133	1224	0	0	2439	0
10104	293	492	492	0	63040	277	99	56	273	115	231	21	0	0	0	0	1072	0
10105	650	1,077	1077	0	63040	273	83	76	234	46	37	25	0	2	2	0	774	0
10106	69	194	117	77	64705	301	34	11	118	96	27	6	20	0	0	0	613	0

10107	253	409	409	0	51705	72	26	5	80	42	3	5	0	0	0	0	233	0
10108	620	1,100	899	201	50610	92	16	21	74	725	14	6	0	0	0	0	948	0
10109	470	750	750	0	56735	191	19	101	63	126	32	6	0	0	0	0	538	0
10110	123	321	231	90	110900	366	11	53	52	2681	82	6	20	0	0	260	3271	1
10111	246	423	423	0	55870	46	158	39	218	7506	49	65	0	15	6	0	8081	0
10112	247	658	658	0	26025	137	94	168	283	199	91	8	1	38	16	0	981	0
10113	298	750	522	228	121390	67	156	15	134	922	72	98	0	18	7	0	1464	0
10114	371	690	679	11	141795	20	10	9	42	51	23	19	50	31	13	0	224	0
10115	146	1,374	1214	160	33370	92	48	157	200	890	43	31	124	604	3	0	1585	0
10116	71	272	98	174	33370	108	13	356	254	913	16	13	50	0	0	1245	1723	1
10117	30	55	39	16	43762	29	11	20	82	68	12	8	1926	0	0	15005	2156	0
10118	28	38	38	0	51142	50	7	3	41	23	2	5	0	0	0	0	131	0
10119	482	1,054	1054	0	65270	224	76	63	160	311	153	84	1	1	1	0	1072	0
10120	27	36	36	0	51142	107	8	10	58	55	4	25	1	0	0	80	268	0
10121	669	1,327	1327	0	128165	58	40	17	61	413	94	10	0	69	29	0	693	0
10122	565	1,264	1264	0	240925	80	108	107	195	52	70	25	0	46	19	0	637	0
10123	659	1,540	1540	0	206205	123	164	195	80	80	30	68	50	535	23	0	790	0
10124	308	762	762	0	180745	14	7	9	222	89	8	2	0	33	14	0	351	0
10125	304	758	758	0	210240	28	7	29	44	25	8	3	20	110	87	0	164	0
10126	434	1,080	1067	13	34930	118	11	30	81	221	8	6	0	0	0	0	475	0
10127	137	440	323	117	32825	4	4	4	16	691	1290	1	72	450	1	0	2082	0
10128	769	2,032	2032	0	32005	525	428	107	435	555	286	17	0	0	0	0	2353	0
10129	422	760	760	0	41265	91	23	13	61	56	5	6	0	0	0	0	255	0
10130	486	955	955	0	53045	14	21	15	43	40	14	3	0	13	6	0	150	0
10131	544	1,253	941	312	40565	18	7	7	36	290	17	2	1	1	0	0	378	0
10132	510	1,154	1130	24	75000	117	37	192	334	296	118	36	254	970	1	0	1384	0
10133	688	1,437	1437	0	71610	33	16	22	75	677	9	3	0	17	7	0	835	0
10134	479	907	907	0	60355	191	451	186	102	151	26	38	0	0	0	0	1145	0
10135	863	1,732	1677	55	141520	32	19	14	52	145	39	3	0	36	15	0	304	0
10136	361	871	841	30	251605	14	6	6	33	25	5	2	0	38	16	0	91	0
10137	381	932	932	0	128140	34	7	7	69	21	17	3	0	7	3	0	158	0
10138	131	306	306	0	139470	4	3	4	8	8	3	2	0	8	3	0	32	0
10139	28	36	36	0	51142	88	9	70	54	55	4	42	0	0	0	0	322	0
10140	398	832	685	147	20565	442	102	147	889	647	479	45	30	27	11	0	2781	0
10141	133	277	271	6	94630	96	40	38	498	681	216	22	0	17	7	0	1591	0
10142	42	188	188	0	10182	223	24	14	795	254	139	6	0	0	0	0	1455	0
10143	1025	2,744	2704	40	72146	926	350	358	626	672	471	50	0	14	0	0	3453	0
10144	455	930	930	0	146665	17	27	137	53	69	22	3	78	467	14	0	406	0
10145	536	1,030	1008	22	84505	93	101	264	86	271	46	14	0	14	6	0	875	0
10146	500	952	941	11	98685	114	210	178	285	829	112	20	0	34	14	0	1748	0
10147	706	1,623	1370	253	42115	251	229	249	931	1052	110	24	223	342	3	462	3069	1
10148	707	1,317	1317	0	76340	83	18	7	187	74	110	3	0	32	13	0	482	0
10149	860	2,686	2670	16	79151	2007	754	690	1050	463	560	34	0	13	0	0	5558	0
10150	117	213	213	0	79425	315	18	48	128	110	7	6	0	0	0	0	632	0
10152	206	420	420	0	150510	62	9	8	141	173	8	3	0	3	1	0	404	0
10153	933	1,766	1680	86	69765	25	8	7	73	182	48	3	185	700	15	0	531	0
10154	516	966	966	0	33100	82	20	9	50	14	9	2	0	4	2	0	186	0
10155	340	629	629	0	41325	11	7	11	42	8	3	2	0	4	2	0	84	0
10156	951	1,988	1957	31	52160	22	13	7	67	16	13	3	252	631	7	0	393	0
10157	441	787	787	0	72440	14	7	7	59	29	4	2	148	1057	3	0	270	0
10158	206	1,132	469	663	296375	16	76	15	55	13	29	5	702	811	10	3758	911	1
10159	483	1,114	1114	0	188345	18	7	7	36	18	41	2	0	46	19	0	129	0
10160	422	1,069	1069	0	115825	14	188	8	51	21	3	2	0	45	19	0	287	0

10161	530	1,034	1034	0	105575	11	12	7	31	16	4	2	0	47	20	0	83	0
10162	442	880	880	0	86040	14	47	49	69	89	15	2	0	41	17	0	285	0
10163	478	942	942	0	113700	35	12	7	328	24	6	3	0	50	21	0	415	0
10164	153	346	346	0	185635	18	13	8	34	14	11	4	88	559	7	0	190	0
10165	32	60	60	0	100671	21	9	8	35	15	6	5	540	1849	2965	0	639	0
10166	1118	1,785	1785	0	38050	20	14	7	51	48	43	2	0	57	24	0	185	0
10167	585	1,203	1203	0	42820	215	630	232	182	279	149	55	0	0	0	0	1742	0
10168	931	1,655	1655	0	59685	25	22	7	129	43	9	3	107	566	8	0	345	0
10169	982	1,338	1338	0	42845	774	200	109	420	196	58	13	0	0	0	0	1770	0
10170	777	1,903	1903	0	51815	20	7	15	27	17	22	2	91	632	0	0	201	0
10171	53	96	96	0	19580	945	72	141	376	250	19	28	10	66	0	0	1841	0
10174	34	44	44	0	51142	1324	56	10	856	82	72	6	0	0	0	0	2406	0
10175	219	533	533	0	34290	736	22	14	56	82	48	6	0	0	0	0	964	0
10176	355	888	888	0	36460	318	15	13	75	46	4	7	0	0	0	0	478	0
10177	279	695	695	0	31015	104	36	22	181	99	27	6	0	0	0	0	475	0
10178	145	317	317	0	19175	46	35	8	39	46	3	5	0	0	0	0	182	0
10179	334	835	835	0	31040	135	75	36	128	52	17	6	0	0	0	0	449	0
10180	357	876	876	0	33640	11	10	79	41	43	8	3	0	0	0	0	195	0
10181	400	940	940	0	27295	178	36	43	84	54	13	6	0	0	0	0	414	0
10183	145	312	312	0	43580	18	8	7	29	36	8	3	229	982	0	0	338	0
10184	457	972	972	0	23920	108	18	11	93	51	13	6	0	0	0	0	300	0
10185	34	44	44	0	51142	490	66	28	561	72	4	5	0	0	0	0	1226	0
10186	927	1,083	1083	0	10265	94	55	22	170	124	77	10	0	0	0	0	552	0
10187	81	155	155	0	21910	24	36	14	62	16	3	17	0	0	0	0	172	0
10188	44	64	64	0	15350	1067	29	14	338	106	87	6	84	412	0	0	1731	0
10189	48	85	75	10	15350	318	17	18	80	56	11	6	0	0	0	0	506	0
10190	471	1,231	1231	0	49335	23	7	6	31	26	3	3	0	0	0	0	99	0
10191	588	1,482	1482	0	30285	262	14	17	101	100	7	7	0	0	0	0	508	0
10192	132	285	285	0	30730	63	11	10	123	40	3	6	0	0	0	0	256	0
10193	248	553	553	0	35450	275	107	13	57	36	366	6	131	633	1	0	991	0
10194	660	1,632	1632	0	22195	30	15	20	101	65	37	3	19	0	1	0	290	0
10195	934	2,058	2058	0	37605	1983	253	86	514	153	99	11	0	0	0	0	3099	0
10196	34	44	44	0	51142	2617	394	40	828	79	145	6	0	0	0	0	4109	0
10197	107	237	237	0	28145	1194	64	87	79	72	4	6	0	0	0	0	1506	0
10198	103	237	237	0	25730	191	25	11	576	167	8	6	0	0	0	0	984	0
10199	420	787	787	0	25730	475	91	32	137	133	56	10	0	0	0	0	934	0
10200	310	1,137	1137	0	26830	780	9	12	281	135	8	9	0	0	0	0	1234	0
10201	42	51	51	0	24131	366	109	39	188	60	89	19	0	0	0	0	870	0
10202	27	713	713	0	68624	1664	187	10	91	652	80	6	0	0	0	0	2690	0
10203	565	1,400	1400	0	41845	144	81	37	219	62	24	3	27	221	0	0	597	0
10204	329	1,325	1309	16	30510	39	13	7	23	64	24	3	89	464	0	232	262	0
10205	337	843	843	0	57575	28	15	46	43	23	14	3	0	0	0	0	172	0
10206	189	439	439	0	23225	11	42	16	26	28	3	3	0	0	0	0	129	0
10207	173	403	403	0	23975	122	15	10	53	26	7	4	0	0	0	0	237	0
10208	326	801	801	0	37200	287	62	9	85	68	10	5	0	0	0	0	526	0
10209	380	1,012	820	192	37935	36	160	56	48	73	58	37	333	0	1742	252	801	0
10210	577	1,275	1275	0	33935	22	13	12	20	31	4	3	151	679	0	0	256	0
10211	541	1,377	1377	0	35720	15	19	11	89	52	5	5	181	0	0	0	377	0
10212	219	458	458	0	48865	14	11	10	51	53	272	5	81	414	0	0	497	0
10213	484	1,086	1086	0	27525	14	8	10	27	91	4	3	61	802	588	0	218	0
10214	581	1,304	1304	0	39620	17	23	11	66	48	7	3	104	613	0	0	279	0
10215	183	388	388	0	29095	88	13	64	58	51	4	6	46	0	0	0	330	0
10216	518	1,211	1211	0	36905	82	21	20	48	120	10	3	0	0	1	0	304	0

10217	400	1,004	1004	0	41415	162	85	19	118	119	10	5	0	0	0	0	518	0
10218	398	995	995	0	30585	13	58	22	120	64	3	3	0	0	0	0	283	0
10219	397	966	966	0	33405	57	19	11	56	146	26	7	27	0	0	0	349	0
10220	460	1,082	1082	0	27930	286	235	129	179	69	4	5	6	0	0	0	913	0
10221	291	745	745	0	30930	43	18	14	53	40	3	5	1	0	0	0	177	0
10222	80	162	162	0	14450	13	8	7	23	81	55	3	0	0	0	0	190	0
10223	113	241	241	0	19200	421	10	9	76	30	11	5	0	0	1	0	562	0
10224	181	439	439	0	35210	11	13	12	45	34	3	4	0	0	0	0	122	0
10225	450	1,180	1180	0	28855	682	23	24	53	40	37	5	27	0	0	0	891	0
10226	138	283	283	0	28540	7	6	4	13	9	2	2	0	0	0	0	43	0
10227	347	808	808	0	22125	28	9	8	63	23	9	33	243	0	0	3525	416	0
10228	51	2,493	70	2423	29515	14	10	9	23	41	5	5	416	0	0	0	523	0
10229	49	80	80	0	36454	118	328	70	61	127	23	10	0	0	0	0	737	0
10230	202	465	465	0	45395	65	7	6	51	35	3	5	0	0	0	0	172	0
10231	333	764	764	0	32195	115	10	11	57	54	27	6	98	962	0	0	378	0
10232	239	541	541	0	32310	107	36	36	163	69	4	6	0	0	0	0	421	0
10233	28	36	36	0	32310	228	9	16	55	55	4	6	0	0	0	0	373	0
10235	267	689	689	0	30925	160	60	14	85	38	4	24	0	0	0	0	385	0
10236	27	36	36	0	51142	88	39	21	63	79	4	14	0	0	0	0	308	0
10237	192	415	415	0	29210	232	664	191	137	296	63	168	46	23	1286	0	1797	0
10238	468	1,189	1189	0	51925	103	15	12	78	231	4	6	0	0	0	0	449	0
10239	221	540	540	0	42730	88	21	10	51	54	8	6	153	1374	0	0	391	0
10240	255	555	555	0	36605	101	13	21	62	43	4	6	0	0	0	0	250	0
10241	1067	2,107	2107	0	39985	106	26	3	179	66	28	17	200	634	4	0	625	0
10242	398	899	899	0	33185	817	232	66	73	77	9	21	0	0	0	0	1295	0
10243	34	45	45	0	33185	632	26	10	134	42	8	6	0	0	0	0	858	0
10244	100	191	191	0	40365	867	257	15	252	155	28	5	0	0	0	0	1579	0
10245	275	820	820	0	40365	239	75	21	123	60	51	17	0	0	0	0	586	0
10246	2252	4,831	4831	0	50795	53	93	77	39	74	84	4	148	1458	14	0	572	0
10247	506	1,240	1212	28	50795	587	97	3	224	168	42	17	0	14	3	0	1138	0
10248	350	887	887	0	50795	88	12	11	80	46	4	6	0	0	0	0	247	0
10249	33	44	44	0	51142	3556	139	57	419	155	12	1	6	0	0	0	4345	0
10250	33	44	44	0	51142	1038	67	32	168	47	3	47	0	0	0	0	1402	0
10251	167	707	707	0	43000	1804	86	3	1199	242	106	17	0	1	0	0	3457	0
10252	167	201	201	0	43000	9	30	3	85	40	21	17	0	0	0	0	205	0
10253	893	2,412	2412	0	65155	85	31	3	100	43	24	21	0	1071	12	0	307	0
10254	1565	4,282	4282	0	99075	137	32	29	121	33	12	7	0	18	13	0	371	0
10255	1682	4,979	4979	0	68270	108	29	21	117	78	10	9	9	0	0	0	381	0
10256	2400	6,647	6647	0	99385	74	35	28	119	93	15	4	0	27	21	0	368	0
10257	930	2,486	2414	72	76900	36	29	18	74	133	9	9	0	13	10	0	308	0
10258	742	2,036	2036	0	60480	115	99	67	699	537	5	33	0	0	0	0	1555	0
10259	104	758	758	0	42910	23	36	21	62	179	33	6	239	12	1981	0	599	0
10260	1174	3,156	3156	0	82110	53	74	94	71	112	37	6	0	23	17	0	447	0
10261	1926	4,925	4925	0	95790	41	25	17	55	31	10	7	268	1656	1454	0	454	0
10262	1300	3,149	3149	0	84090	99	32	18	95	113	8	26	167	1414	3	0	558	0
10263	628	1,789	1789	0	87835	43	29	12	13	76	18	3	0	5	4	0	194	0
10264	1267	3,214	3214	0	91995	54	14	14	51	39	25	2	0	9	7	0	199	0
10265	662	2,185	2185	0	60980	30	12	9	22	17	4	21	0	43	33	0	115	0
10266	1001	2,123	2123	0	73420	100	101	366	37	63	15	10	0	1	0	0	692	0
10267	1639	4,012	4012	0	68740	40	12	15	52	28	25	4	0	58	44	0	176	0
10268	456	631	631	0	35355	27	26	3	124	40	21	57	16	33	6	0	314	0
10269	566	1,302	1302	0	39415	65	7	5	63	28	8	5	0	0	0	0	181	0
10270	2119	4,360	4360	0	59285	250	248	20	498	383	173	51	0	0	0	0	1623	0

10271	411	1,039	1039	0	39230	5959	26	15	167	83	4	6	0	0	0	0	6260	0
10272	981	2,533	2533	0	56500	814	29	15	131	76	22	9	0	0	0	0	1096	0
10273	755	1,918	1918	0	53005	397	44	13	95	67	8	11	0	0	0	0	635	0
10274	221	549	536	13	39205	680	82	31	173	88	48	6	0	14	11	0	1108	0
10275	316	1,034	779	255	49785	56	32	46	232	370	12	9	283	403	437	0	1040	0
10276	360	603	603	0	68624	124	16	18	85	65	5	13593	23	0	0	0	13929	0
10277	2409	5,417	5400	17	65810	314	83	113	141	136	57	51	474	2158	729	0	1369	0
10278	235	574	574	0	65810	98	33	29	80	41	19	11	909	1428	2760	0	1220	0
10279	294	494	494	0	68624	568	205	167	1429	466	304	40	40	0	0	0	3219	0
10280	79	140	140	0	71975	716	45	14	1466	402	384	813	35	0	0	0	3875	0
10281	74	165	165	0	71975	39	20	32	52	30	1362	8	0	6	4	0	1543	0
10282	548	1,594	1594	0	71975	67	135	78	116	56	148	4	0	14	11	0	604	0
10283	738	2,029	2029	0	144945	49	15	10	38	27	113	4	0	11	9	0	256	0
10284	385	1,028	1028	0	54280	27	12	15	35	19	8	4	0	19	15	0	120	0
10285	69	120	120	0	59600	88	11	11	114	47	5	8	0	0	0	0	284	0
10286	45	62	62	0	59600	51	9	10	49	38	4	6	0	0	0	0	167	0
10287	84	120	120	0	51000	95	511	10	82	62	6	10	0	0	0	0	776	0
10288	247	625	625	0	79379	92	9	14	72	38	4	6	58	1081	0	0	293	0
10289	788	3,147	3147	0	108380	249	14	21	152	83	72	7	0	0	0	0	598	0
10290	1807	2,331	2331	0	61935	16	8	21	89	23	29	3	0	21	4	0	189	0
10291	669	2,442	2432	10	46330	88	193	86	74	75	29	8	141	1402	0	0	694	0
10292	364	1,614	1572	42	34120	29	145	13	100	7	22	3	0	5	1	0	319	0
10293	72	900	900	0	41000	95	14	21	137	66	16	10	0	0	0	0	359	0
10294	1936	4,036	4036	0	92535	37	157	91	72	59	68	3	185	1754	53	0	672	0
10295	1404	4,003	4003	0	65610	95	48	60	111	68	21	6	0	0	0	0	409	0
10296	1077	3,547	3547	0	65285	167	55	10	78	63	19	7	0	0	0	0	399	0
10297	893	1,887	1887	0	43935	88	46	13	109	63	26	6	0	0	0	0	351	0
10298	969	2,044	1683	361	55280	152	701	664	106	378	68	6	2	0	0	0	2077	0
10299	36	48	48	0	51142	123	12	20	73	54	5	9	0	0	0	0	296	0
10300	908	5,744	1041	4703	40415	0	8	40	149	187	32	34	7010	1	0	44691	7460	1
10301	251	1,183	1183	0	27615	1265	537	448	440	483	264	3	47	0	0	0	3487	0
10302	48	81	81	0	41480	95	403	158	71	100	4	7	0	0	0	0	838	0
10303	135	309	309	0	58780	98	231	11	68	75	4	7	0	0	0	0	494	0
10304	997	2,267	2267	0	47020	366	20	177	97	110	27	8	91	1041	0	0	896	0
10305	1946	4,085	4063	22	47020	402	375	286	271	275	72	21	23	0	0	0	1725	0
10306	743	1,939	1929	10	57235	223	109	27	118	101	10	7	2	0	0	0	597	0
10307	246	823	823	0	31150	594	81	11	96	132	12	11	0	0	0	0	937	0
10308	516	1,302	1302	0	60045	129	18	14	120	56	14	7	1	0	0	0	359	0
10309	223	379	379	0	41210	135	48	13	133	127	50	4	49	0	249	0	559	0
10310	310	783	783	0	49900	185	69	28	125	129	12	6	0	0	0	0	554	0
10311	503	815	815	0	35865	33	89	22	76	37	24	11	96	1017	0	0	388	0
10312	1079	3,163	3163	0	35585	104	24	19	101	73	32	20	0	0	0	0	373	0
10313	693	1,479	1479	0	34285	0	20	57	68	191	28	17	0	1	0	0	381	0
10314	330	882	882	0	57825	15	11	9	50	17	4	4	0	0	0	0	110	0
10315	422	1,142	1142	0	40125	17	13	10	19	14	4	4	0	0	0	0	81	0
10316	998	3,004	2995	9	37650	47	12	10	31	63	24	4	0	2	2	0	191	0
10317	448	1,208	1208	0	48010	23	30	17	49	65	12	6	0	2	2	0	202	0
10318	474	1,242	1242	0	34825	61	20	9	26	56	8	4	176	669	0	0	360	0
10319	1211	3,106	3106	0	48750	2344	407	68	538	263	68	23	87	759	0	0	3798	0
10320	1089	2,853	2853	0	42340	31	183	41	63	39	33	8	0	14	10	0	398	0
10321	926	2,684	2576	108	50465	87	33	30	64	126	29	4	0	1	1	0	373	0
10322	854	2,251	2217	34	50080	119	186	20	77	65	11	8	62	33	1	0	548	0
10323	543	1,364	1364	0	52220	36	85	9	33	75	8	7	0	0	0	0	253	0

10324	1114	2,792	2792	0	39540	52	45	46	66	62	24	4	356	1307	1	0	655	0
10325	690	1,780	1780	0	43235	21	15	16	50	40	27	8	0	3	3	0	177	0
10326	693	1,811	1811	0	33645	71	72	61	51	81	141	8	0	9	7	0	485	0
10327	1051	3,153	3137	16	64110	119	25	32	125	55	18	7	2	37	29	0	383	0
10328	1006	2,538	2526	12	47390	262	111	103	666	166	113	30	0	4	3	0	1451	0
10329	653	1,689	1677	12	56265	27	21	9	54	84	17	4	0	3	3	0	216	0
10330	467	1,217	1217	0	64360	18	11	9	15	16	4	4	0	29	22	0	77	0
10331	409	1,064	1064	0	57990	20	11	9	29	17	4	4	0	18	14	0	94	0
10332	280	753	753	0	86490	23	31	22	32	41	11	10	0	92	70	0	170	0
10333	181	439	439	0	44620	135	29	22	390	97	132	9	23	797	0	0	837	0
10334	604	1,552	1552	0	53475	30	18	13	26	25	24	5	303	1018	29	1073	444	0
10335	125	293	293	0	54345	15	11	9	25	15	4	4	0	7	5	0	83	0
10336	173	421	421	0	38695	29	50	14	38	36	8	6	0	41	32	0	181	0
10337	1154	3,210	3210	0	63540	35	30	51	45	31	4	8	24	178	17	0	228	0
10338	843	2,308	2308	0	64110	23	17	9	29	22	4	4	0	27	21	0	108	0
10339	172	440	440	0	37670	28	244	15	41	28	10	6	0	38	29	0	372	0
10340	564	1,431	1431	0	72645	206	21	60	377	175	48	18	0	0	0	0	905	0
10341	198	454	454	0	82934	123	11	21	185	150	6	9	26	0	0	0	531	0
10342	2558	6,660	6660	0	104810	39	33	19	31	29	4	9	0	115	88	0	164	0
10343	161	407	407	0	85565	11	8	7	11	7	4	4	0	7	5	0	52	0
10344	478	2,209	2209	0	114270	28	12	9	31	15	5	4	0	65	50	0	104	0
10345	795	2,087	2087	0	104065	68	59	33	74	41	19	10	173	992	82	0	477	0
10346	574	1,523	1523	0	57608	16	9	9	22	21	4	4	0	23	17	0	85	0
10347	243	621	621	0	54520	15	8	7	12	7	4	2	0	11	9	0	55	0
10348	144	356	356	0	72630	16	14	9	15	13	4	5	0	3	2	0	76	0
10349	1085	3,243	3243	0	63620	124	26	20	59	52	26	9	0	104	80	0	316	0
10351	236	640	640	0	45940	62	14	11	26	17	6	4	0	38	29	0	140	0
10352	373	1,086	1086	0	30395	27	24	17	29	30	7	7	151	925	55	0	292	0
10353	589	1,270	1270	0	42060	593	27	44	29	40	42	7	158	724	0	0	940	0
10354	279	623	623	0	37300	87	31	10	96	35	18	4	0	0	0	0	281	0
10355	257	809	605	204	47705	15	11	83	25	75	5	26	0	2	2	0	240	0
10356	475	1,169	1169	0	50215	20	11	9	29	17	4	4	102	858	0	0	196	0
10357	177	440	440	0	39515	20	11	9	63	15	4	4	12	164	0	0	138	0
10358	194	486	486	0	47950	18	11	9	19	14	4	4	0	0	0	0	79	0
10359	442	1,037	1037	0	46150	71	18	9	30	20	4	4	0	1	1	0	156	0
10360	695	1,712	1662	50	42480	24	13	44	36	103	38	4	0	0	0	0	262	0
10361	289	785	785	0	46190	33	13	9	19	17	4	4	0	1	1	0	99	0
10362	243	609	609	0	40880	22	11	9	19	18	4	4	148	0	0	0	235	0
10363	647	1,575	1575	0	40690	49	105	69	88	35	20	4	28	0	0	0	398	0
10364	247	627	627	0	48735	15	11	9	24	14	4	5	0	0	0	0	82	0
10365	410	937	937	0	40870	21	11	9	19	20	9	4	0	1	0	0	93	0
10366	572	1,352	1326	26	37315	26	39	22	32	70	31	4	0	1	1	0	224	0
10367	450	904	904	0	31295	166	203	326	147	261	52	48	0	0	0	0	1203	0
10368	647	1,328	1328	0	43340	142	24	127	105	104	36	6	0	0	0	0	544	0
10369	173	350	350	0	60760	173	57	105	115	95	66	20	0	0	0	0	631	0
10370	1105	3,803	2502	1301	41230	22	29	25	128	1608	21	10	0	2	1	0	1843	0
10371	577	1,300	1300	0	37000	91	84	13	55	43	11	10	0	17	13	0	307	0
10372	227	514	504	10	30660	118	1138	110	475	342	101	12	0	0	0	0	2296	0
10373	811	2,300	1863	437	40220	117	29	43	129	245	20	16	0	0	0	0	599	0
10374	822	1,956	1956	0	47555	18	19	9	36	40	20	4	0	1	0	0	146	0
10375	446	941	929	12	44930	21	89	73	43	41	9	21	3	3	2	0	300	0
10376	1070	2,494	2494	0	44520	37	19	10	24	20	25	4	0	9	7	0	139	0
10377	1676	3,708	3708	0	37835	101	124	110	445	550	80	45	160	662	684	0	1615	0

10378	1073	2,388	2362	26	56865	42	52	66	42	105	71	18	0	7	6	0	396	0
10379	565	1,341	1341	0	39925	40	94	127	83	97	18	22	339	1092	2567	0	820	0
10380	951	2,410	2410	0	53605	241	109	20	111	103	26	6	170	968	4	0	786	0
10381	1563	3,615	3589	26	49090	62	58	60	41	59	18	7	0	10	8	0	305	0
10382	892	2,260	2260	0	47270	364	459	48	198	84	17	8	0	2	1	0	1178	0
10383	750	1,889	1876	13	62515	46	93	87	54	64	9	5	0	14	10	0	358	0
10384	685	1,913	1913	0	60720	36	27	9	44	44	11	3	178	0	1	0	352	0
10385	425	1,097	1071	26	51745	134	69	39	52	86	7	7	0	9	7	0	394	0
10386	505	1,301	1301	0	41245	23	29	9	31	32	9	4	0	2	2	0	137	0
10387	760	2,017	1980	37	54590	25	68	26	41	39	8	4	152	868	7	0	363	0
10388	184	496	470	26	54590	28	15	12	36	247	46	5	23	155	5	0	412	0
10389	1465	3,801	3801	0	56100	73	16	10	51	45	18	4	0	3	2	0	217	0
10390	822	2,239	2234	5	58755	44	11	9	48	29	4	4	0	2	2	0	149	0
10391	1492	3,693	3693	0	40075	161	265	160	198	191	35	16	377	1837	2	0	1403	0
10392	534	1,373	1360	13	41750	43	108	55	54	231	21	7	0	1	1	0	519	0
10393	1354	3,711	3485	226	55530	131	195	124	131	208	35	9	0	3	11	0	833	0
10394	579	1,298	1298	0	37535	109	13	9	31	69	21	4	0	9	7	0	256	0
10395	1733	4,533	4533	0	59385	71	25	10	55	22	10	4	155	93	92	0	352	0
10396	310	475	475	0	44545	106	244	0	139	145	24	15	0	0	0	0	673	0
10397	95	207	207	0	44545	107	29	36	86	43	4	6	0	0	0	0	311	0
10398	36	66	66	0	43690	19	8	9	34	48	6	4	0	3	1	0	128	0
10399	293	556	556	0	43690	281	8	12	403	191	95	5	121	1133	0	0	1116	0
10400	199	369	369	0	37710	101	130	17	73	112	12	15	0	0	0	0	460	0
10401	420	1,083	1083	0	50685	19	10	18	33	21	23	3	327	44	2461	0	454	0
10402	1093	2,198	2198	0	49600	63	294	17	82	76	18	10	0	2	2	0	560	0
10403	270	655	651	4	52180	27	13	10	20	16	7	5	273	868	0	0	371	0
10404	800	1,703	1703	0	38610	104	396	21	91	60	28	6	0	0	0	0	706	0
10405	1261	2,195	2195	0	45340	161	116	98	383	347	256	24	48	0	0	0	1433	0
10406	178	403	403	0	45340	53	55	40	33	126	4	4	0	0	0	0	315	0
10407	1090	2,570	2371	199	44100	185	30	43	1888	568	228	7	0	0	0	0	2949	0
10408	317	858	858	0	59990	38	9	7	30	16	9	2	0	4	2	0	111	0
10409	652	1,394	1394	0	48905	163	58	37	80	61	18	6	0	0	0	0	423	0
10410	978	1,991	1981	10	39320	98	329	28	173	52	17	6	24	163	0	0	727	0
10411	925	1,776	1776	0	34295	280	81	60	445	136	132	5	162	946	0	0	1301	0
10412	434	1,204	1204	0	45860	62	309	62	53	95	9	4	0	9	7	0	594	0
10413	1468	2,849	2849	0	56345	101	17	11	92	70	25	6	137	1011	0	0	459	0
10414	307	1,034	1034	0	63670	58	178	106	125	110	34	50	0	1	1	0	661	0
10415	911	1,372	1372	0	42790	168	139	87	384	92	44	15	0	2	2	0	929	0
10416	27	36	36	0	51142	602	56	11	459	81	34	14	0	0	0	0	1257	0
10417	103	185	185	0	10680	259	94	143	141	5	78	15	0	0	0	0	735	0
10418	97	241	241	0	43762	185	331	90	467	251	112	41	0	0	0	0	1477	0
10419	102	240	240	0	42585	528	89	22	115	96	47	3	0	0	0	0	900	0
10420	423	1,007	1007	0	91310	20	7	7	49	14	5	3	132	670	2	0	237	0
10421	727	1,414	1199	215	69930	28	95	97	131	175	4	12	0	2	1	0	542	0
10422	310	720	720	0	79700	17	10	6	45	10	4	2	0	1	0	0	94	0
10423	596	1,201	1191	10	105425	4120	53	187	217	729	151	26	0	0	0	0	5483	0
10424	348	1,054	877	177	101985	38	18	47	105	171	64	3	31	1	1	0	477	0
10425	510	1,070	1070	0	70125	23	7	7	47	12	20	2	15	124	0	0	133	0
10426	104	249	249	0	65705	7	11	5	13	8	3	2	0	3	1	0	49	0
10427	180	443	443	0	200200	24	9	6	17	8	4	2	0	1	1	0	70	0
10428	124	296	296	0	178200	8	6	11	20	19	3	2	0	0	0	0	69	0
10429	571	954	954	0	83845	17	14	6	48	10	26	2	0	3	1	0	123	0
10430	309	695	695	0	102845	18	6	6	16	21	7	2	0	1	0	0	76	0

10431	228	446	446	0	107455	24	26	118	68	60	8	2	0	0	0	0	306	0
10432	299	500	500	0	47455	12	7	7	20	12	15	2	411	1205	674	0	486	0
10433	442	1,168	1168	0	114285	36	12	8	98	20	9	3	69	658	6	0	255	0
10434	229	616	616	0	337285	19	6	6	48	9	4	3	0	3	1	0	95	0
10435	262	683	683	0	402605	708	506	190	894	711	2004	201	75	715	0	336	5289	0
10436	1080	2,126	2126	0	102845	158	216	469	93	145	90	26	0	0	0	0	1197	0
10437	109	255	255	0	75175	8	6	6	28	13	3	2	0	0	0	0	66	0
10438	248	593	593	0	80090	17	16	7	45	11	13	2	0	8	3	0	111	0
10439	464	1,122	902	220	69645	15	25	17	37	156	4	6	0	3	1	0	260	0
10440	78	186	186	0	65125	8	6	6	14	16	3	2	0	7	3	0	55	0
10441	187	451	451	0	117505	15	8	7	64	30	7	2	0	3	1	0	133	0
10442	317	621	621	0	82470	11	8	7	51	30	8	2	35	145	2	0	152	0
10443	1017	2,174	2174	0	46295	50	87	37	51	41	40	2	0	0	0	0	308	0
10444	114	256	256	0	81850	14	7	7	51	13	4	3	175	575	548	0	274	0
10445	319	705	705	0	88160	22	8	7	124	82	8	3	24	169	2	0	278	0
10446	414	964	964	0	132475	43	29	8	49	451	10	21	346	1198	534	0	957	0
10447	534	1,273	1251	22	147690	118	9	7	57	50	22	3	113	687	1	0	379	0
10448	404	1,007	1007	0	196030	70	7	7	52	10	12	3	0	18	8	0	161	0
10449	322	848	848	0	87720	24	13	10	59	14	6	3	335	340	1	0	464	0
10450	709	1,399	1399	0	37045	98	36	13	177	78	96	7	3	0	0	0	508	0
10451	597	1,520	1520	0	78440	23	20	14	103	39	20	3	0	2	1	0	222	0
10452	577	1,463	1463	0	93680	41	11	7	60	12	15	2	0	0	0	0	148	0
10453	498	1,336	1256	80	113645	42	16	12	193	178	7	5	11	68	1	0	464	0
10454	137	226	226	0	64780	198	92	26	238	223	16	30	0	0	0	0	823	0
10455	980	2,381	2381	0	64780	55	26	30	53	51	7	3	0	15	6	0	225	0
10456	413	1,045	1045	0	86525	45	12	7	110	16	4	3	0	3	1	0	197	0
10457	519	1,289	1289	0	68140	39	94	32	75	91	52	3	0	6	2	0	386	0
10458	344	1,085	1085	0	125705	31	16	7	34	27	23	3	0	1	3	0	141	0
10459	622	1,444	1444	0	66415	144	79	36	53	151	16	4	0	4	19	0	483	0
10460	31	39	39	0	51142	543	100	22	204	199	42	6	0	0	0	0	1116	0
10461	69	219	219	0	26645	1013	975	30	168	161	18	3	0	0	1	0	2368	0
10462	710	1,838	1838	0	97820	26	14	8	75	14	8	2	0	5	2	0	147	0
10463	689	1,831	1805	26	101405	44	23	7	47	16	29	3	184	142	132	0	353	0
10464	544	1,423	1423	0	116745	44	12	7	108	79	5	3	56	402	1	0	314	0
10465	583	1,389	1389	0	72745	24	8	7	45	11	10	8	0	0	0	0	113	0
10466	1464	3,190	3190	0	103235	46	34	20	70	44	30	5	295	60	2782	0	544	0
10467	323	913	913	0	186205	42	13	10	53	10	4	3	0	12	5	0	135	0
10468	851	2,250	2195	55	117480	35	13	10	60	247	8	3	0	2	1	0	376	0
10469	555	1,638	1621	17	90235	55	13	7	45	33	15	3	0	6	3	0	171	0
10470	1209	2,982	2978	4	79820	75	91	23	182	405	146	11	0	17	7	0	933	0
10471	854	1,912	1912	0	151185	87	14	7	51	13	17	3	1	10	4	0	193	0
10472	1082	2,749	2749	0	92550	171	77	84	84	38	50	21	117	896	4	0	642	0
10473	211	552	552	0	198105	43	24	18	373	21	9	7	0	2	1	0	495	0
10474	315	840	840	0	159680	38	14	7	26	17	5	3	0	0	0	0	110	0
10475	596	1,515	1515	0	198580	34	8	7	59	43	10	3	194	1309	5	312	358	0
10476	686	2,016	1867	149	226730	95	12	8	71	58	14	4	0	8	3	0	262	0
10477	749	1,927	1927	0	105705	34	21	14	59	68	4	3	0	3	1	0	203	0
10478	1332	2,430	2430	0	90120	45	13	18	33	21	24	2	106	896	1	0	262	0
10479	539	1,591	1591	0	91065	37	143	82	102	52	43	21	0	3	1	0	480	0
10480	379	1,029	1029	0	222725	70	9	8	83	34	5	5	0	8	3	0	214	0
10481	246	453	453	0	111830	2825	128	263	648	439	404	27	0	0	0	0	4734	0
10482	357	484	484	0	102225	153	8	33	236	119	173	22	0	0	0	0	744	0
10483	171	231	231	0	54270	212	2408	510	331	432	176	25	0	0	0	0	4094	0

10484	210	498	498	0	81185	10	10	6	16	8	3	2	0	0	0	0	55	0
10485	244	370	370	0	57500	1087	28	104	2024	981	1629	47	0	0	0	0	5900	0
10486	155	390	390	0	146105	7	6	5	20	8	7	2	0	1	1	0	55	0
10487	145	342	342	0	104205	10	6	6	21	18	3	2	0	0	0	0	66	0
10488	544	799	799	0	63485	107	129	19	51	36	36	6	0	0	0	0	384	0
10489	136	315	315	0	119595	9	31	6	20	8	4	2	0	1	0	0	80	0
10490	73	160	160	0	218185	14	6	6	13	8	3	2	0	0	0	0	52	0
10491	152	340	340	0	166245	8	6	6	20	11	3	2	1	0	0	0	57	0
10492	633	1,187	1165	22	88665	34	20	7	35	68	20	2	0	3	1	0	186	0
10493	355	744	744	0	50730	254	255	256	70	262	35	15	0	0	0	0	1147	0
10494	395	824	824	0	64980	23	7	7	29	11	4	3	209	1043	0	0	293	0
10495	377	846	846	0	55440	24	10	7	72	12	4	2	0	0	0	0	131	0
10496	1062	2,382	2354	28	49720	715	114	337	1372	1282	588	29	26	0	0	2132	4463	0
10497	317	651	651	0	46060	40	21	114	66	180	28	3	0	3	1	0	452	0
10498	430	1,978	1800	178	74855	1626	165	495	2398	950	1369	202	19	0	0	0	7224	0
10499	267	617	617	0	63005	14	6	7	25	8	15	2	0	0	0	0	77	0
10500	253	470	435	35	40820	74	12	9	256	108	50	3	12	2	1	0	524	0
10501	379	704	704	0	38445	8	7	6	21	37	3	2	0	2	1	0	84	0
10502	567	1,278	1278	0	68340	58	10	7	147	29	15	3	10	43	1	0	279	0
10503	236	588	588	0	85435	14	7	7	215	9	4	3	0	1	0	0	259	0
10504	569	1,554	1554	0	47145	91	249	110	97	63	39	3	2	1	0	0	654	0
10505	307	794	794	0	86295	28	36	32	40	34	15	2	111	0	0	0	298	0
10506	306	1,238	1238	0	45780	8	7	10	14	8	4	13	0	8	3	0	64	0
10507	565	1,316	1316	0	55435	28	9	12	63	24	4	3	113	581	0	0	256	0
10508	360	838	838	0	56990	53	11	8	63	19	5	4	97	2	1	0	260	0
10509	760	985	985	0	37395	111	235	77	207	151	84	25	182	1087	0	0	1072	0
10510	487	972	907	65	142120	25	54	15	50	415	4	21	0	2	1	0	584	0
10511	342	799	799	0	84500	18	6	6	33	8	7	2	0	0	0	0	80	0
10512	340	798	798	0	115720	10	6	6	37	8	3	2	5	3	48	0	77	0
10513	457	877	877	0	169220	15	8	6	27	8	7	2	15	2	1	0	88	0
10514	681	1,392	1392	0	128150	36	10	9	62	678	27	3	0	23	10	0	825	0
10515	912	1,799	1799	0	85540	40	17	12	51	34	14	2	0	3	1	0	170	0
10516	208	492	492	0	77215	28	7	7	23	43	4	3	80	1	0	0	195	0
10517	2415	3,624	3624	0	46240	96	130	52	176	111	94	10	141	111	0	0	810	0
10518	789	1,499	1499	0	43080	176	35	51	124	135	67	6	0	0	0	0	594	0
10519	1482	1,908	1908	0	43080	95	290	31	200	76	39	6	0	0	0	0	737	0
10520	34	45	45	0	51142	1764	35	11	98	39	3	4	0	0	0	0	1954	0
10521	319	644	644	0	42485	411	56	23	85	68	44	6	0	0	0	0	693	0
10522	179	403	403	0	40375	173	46	137	65	75	13	7	81	555	0	0	597	0
10523	40	53	53	0	40375	5102	229	20	44	20	23	7	0	0	0	0	5445	0
10524	39	55	55	0	41914	784	31	10	216	97	6	10	0	0	0	0	1154	0
10525	11	19	19	0	41914	1200	38	10	459	82	16	8	0	0	0	0	1813	0
10526	260	545	545	0	26865	536	66	19	112	88	52	9	152	0	0	1928	1034	0
10527	59	132	132	0	128520	27	11	10	140	19	8	6	0	3	1	0	221	0
10528	141	378	378	0	341395	8	6	7	17	8	3	2	0	1	1	0	51	0
10529	1547	3,951	3785	166	97380	58	28	14	100	371	27	5	302	2694	10	0	905	0
10530	774	2,125	2040	85	104100	65	9	7	49	107	10	3	0	5	2	0	250	0
10531	881	1,585	1532	53	54615	550	22	62	304	244	112	75	139	35	1623	0	1508	0
10532	856	2,276	2276	0	97930	554	59	58	639	259	486	27	443	19	4	0	2525	0
10533	821	1,501	1501	0	41685	349	649	1044	361	703	163	3	0	0	0	0	3272	0
10534	1640	3,696	3667	29	90800	73	336	90	99	73	20	13	324	1	2798	0	1028	0
10535	726	1,426	1392	34	81265	64	13	64	68	1315	41	3	0	2	1	0	1568	0
10536	1280	2,336	2336	0	47230	749	643	28	87	72	66	5	0	0	0	0	1650	0

10537	310	655	655	0	47230	83	943	174	104	91	51	10	0	0	0	0	1456	0
10538	63	151	151	0	47797	145	197	70	71	186	0	7	0	0	0	0	676	0
10539	50	122	122	0	52354	55	742	359	51	80	0	33	0	0	0	0	1320	0
10540	159	405	394	11	60255	175	145	28	72	123	18	3	0	1	0	0	564	0
10541	70	172	172	0	60255	449	28	24	106	69	0	4	0	1	0	0	680	0
10542	50	123	123	0	52354	995	187	20	101	93	0	3	0	0	0	0	1399	0
10543	51	125	125	0	52354	28	15	17	40	23	0	3	0	0	0	0	126	0
10544	111	311	311	0	39640	792	75	24	152	97	375	6	0	5	0	0	1521	0
10545	54	132	132	0	45155	739	45	19	279	81	22	3	1	0	0	0	1189	0
10546	1	3	3	0	39939	412	18	48	102	88	7	14	0	0	0	0	689	0
10547	834	2,207	2207	0	70435	71	7	7	68	28	24	5	0	0	0	0	210	0
10548	424	1,087	1087	0	70435	97	9	13	103	60	9	6	11	361	74	0	308	0
10549	266	670	670	0	57710	88	17	47	66	100	5	7	71	600	0	0	401	0
10550	231	576	576	0	55675	65	7	6	44	34	15	5	0	0	0	0	176	0
10551	674	1,776	1776	0	38540	88	8	13	73	78	9	6	0	0	0	0	275	0
10552	697	1,848	1848	0	39600	63	7	5	74	27	19	5	0	0	0	0	200	0
10553	404	1,012	1012	0	30395	1004	65	137	1255	252	59	10	0	8	0	0	2782	0
10554	36	51	51	0	19279	540	101	64	1022	212	136	5	0	0	0	0	2080	0
10555	36	50	50	0	51142	805	77	12	176	56	80	5	0	0	0	0	1211	0
10556	35	48	48	0	38383	749	100	212	867	62	388	21	0	0	0	0	2399	0
10557	38	53	53	0	46865	1510	478	569	1003	598	98	243	3	0	0	0	4502	0
10558	1109	1,473	1473	0	46865	109	50	33	90	178	53	10	0	0	0	0	523	0
10559	1179	3,438	3438	0	57015	237	19	79	60	62	90	7	0	0	0	0	554	0
10560	231	566	566	0	43705	21	13	10	28	25	5	5	262	47	1201	126	369	0
10561	362	1,008	1008	0	43615	1467	13	153	705	179	108	36	0	0	0	0	2661	0
10562	1121	2,680	2680	0	55780	17	17	16	65	57	19	5	0	0	0	0	196	0
10563	197	505	505	0	44805	212	206	29	769	139	43	9	46	0	0	0	1453	0
10564	690	1,665	1665	0	54625	280	62	39	124	188	21	8	0	0	0	0	722	0
10565	0	-	0	0	51142	1821	266	50	1067	186	54	9	0	0	0	0	3453	0
10566	221	434	434	0	52550	1736	20	96	1588	198	12425	0	28	0	0	1288	16091	0
10567	0	-	0	0	51142	2590	58	33	105	89	5	9	0	0	0	0	2889	0
10568	0	-	0	0	51142	2444	30	30	334	59	5	23	0	0	0	0	2925	0
10569	0	-	0	0	51142	1585	223	3	416	48	38	23	0	0	0	0	2336	0
10570	896	2,274	2274	0	39939	5376	220	273	689	330	201	13	0	0	0	0	7102	0
10571	437	864	864	0	47190	88	13	11	92	45	16	6	0	0	0	0	271	0
10572	34	3,873	3873	0	51142	241	963	84	285	276	230	9	0	0	0	0	2088	0
10573	460	969	969	0	58125	95	9	12	495	166	11	7	0	0	0	0	795	0
10574	44	55	55	0	55871	13	8	7	20	72	3	3	0	0	0	0	126	0
10575	311	518	518	0	35340	1534	14	70	1316	82	145	8	40	0	0	300	3209	0
10576	296	487	487	0	40418	2449	1899	123	1298	203	1713	25	126	0	0	1842	7836	0
10577	277	622	622	0	47755	88	13	10	57	46	4	6	0	0	0	0	224	0
10578	50	76	76	0	96990	95	10	10	61	44	5	7	0	0	0	0	232	0
10579	37	53	53	0	63971	1513	79	30	306	80	143	11	0	0	0	0	2162	0
10580	45	68	68	0	63971	91	18	27	67	50	26	9	0	0	0	0	288	0
10581	132	290	290	0	65410	104	13	10	125	85	123	10	0	0	0	0	470	0
10582	972	2,203	2203	0	70335	2341	477	690	618	281	147	19	33	0	0	0	4606	0
10583	1403	3,062	3062	0	62020	59	12	9	48	22	24	5	0	0	0	0	179	0
10584	592	1,474	1474	0	64965	1390	119	16	3730	64	15	9	0	0	0	0	5343	0
10585	403	1,070	1070	0	59885	19	12	6	23	19	7	3	0	0	0	0	89	0
10586	699	2,012	1828	184	56450	1762	124	63	197	325	13	32	0	0	0	0	2516	0
10587	242	549	549	0	58845	26	18	15	343	40	7	7	575	2657	1863	0	1031	0
10588	671	2,144	2144	0	65705	1320	20	14	55	36	13	8	0	0	2	0	1466	0
10589	1371	3,927	3927	0	121015	35	30	11	192	66	12	6	0	1226	4	0	352	0

10590	66	98	98	0	33000	12	8	6	18	16	3	3	0	0	0	0	66	0
10591	218	420	420	0	58715	45	16	12	38	30	7	7	75	0	1	0	230	0
10592	86	148	148	0	25435	169	17	12	124	93	23	14	0	0	0	0	452	0
10593	68	102	102	0	35920	11	8	6	18	16	3	3	0	0	0	0	65	0
10594	35	474	47	427	36784	1601	61	49	142	212	78	9	0	0	0	0	2152	0
10595	112	200	200	0	38200	161	24	21	931	50	15	7	0	0	0	0	1209	0
10596	42	64	64	0	28005	1789	18	21	100	62	10	9	75	0	0	2087	2084	0
10597	71	149	149	0	28005	111	9	21	83	38	4	6	19	0	0	0	291	0
10598	909	2,811	2787	24	27420	95	21	21	94	115	29	9	0	0	0	0	384	0
10599	7	11	11	0	51142	491	28	10	91	59	310	8	0	0	0	0	997	0
10600	0	-	0	0	36784	4505	119	169	505	363	571	49	0	0	0	0	6281	0
10601	176	320	320	0	34825	117	21	12	95	73	35	11	0	0	0	0	364	0
10602	297	598	598	0	39130	433	22	15	43	37	12	8	0	0	1	0	570	0
10603	10	14	14	0	53885	140	69	10	182	100	6	10	0	0	0	0	517	0
10604	123	209	209	0	10935	7	6	4	13	9	2	2	0	0	3	0	43	0
10605	125	223	223	0	59340	22	8	8	20	19	3	3	117	452	1	0	200	0
10606	161	287	287	0	57155	20	13	7	18	15	3	3	0	0	2	0	79	0
10607	213	552	552	0	133310	23	12	10	35	27	5	5	0	0	4	0	117	0
10608	103	196	196	0	39450	13	10	7	19	17	3	3	0	0	1	0	72	0
10609	28	38	38	0	51142	340	34	47	69	128	4	26	86	426	0	0	734	0
10610	118	258	258	0	39955	1110	188	13	421	156	62	20	70	0	1752	0	2040	0
10611	29	38	38	0	39955	329	73	20	56	59	7	6	0	0	0	0	550	0
10612	402	926	926	0	32930	112	149	31	81	82	8	6	0	0	0	0	469	0
10613	375	904	892	12	41350	92	8	10	57	42	4	6	276	0	0	0	495	0
10614	28	38	38	0	28730	160	37	10	60	133	4	6	0	0	0	0	410	0
10615	35	55	55	0	28730	246	22	14	77	100	31	9	0	0	0	0	499	0
10616	7	10	10	0	24640	63	9	6	75	32	3	6	0	0	0	0	194	0
10617	6	9	9	0	19220	143	17	36	61	44	8	7	0	0	0	0	316	0
10618	21	36	36	0	22725	484	11	61	86	104	4	6	0	0	0	0	756	0
10619	30	42	42	0	25350	408	38	105	238	148	75	20	0	0	0	0	1032	0
10620	14	17	17	0	51142	88	12	10	92	112	25	8	0	0	0	0	347	0
10621	49	77	77	0	49915	88	11	10	62	43	5	7	0	0	0	0	226	0
10622	28	38	38	0	49915	88	10	10	58	40	4	7	0	0	0	0	217	0
10623	43	66	66	0	23430	88	29	11	65	47	5	7	0	0	0	0	252	0
10624	27	36	36	0	51142	201	10	37	59	127	11	7	0	0	0	0	452	0
10625	34	49	49	0	44518	29	6	6	38	26	3	5	0	0	0	0	113	0
10626	6	9	9	0	51142	140	9	10	56	41	4	6	0	0	0	0	266	0
10628	67	110	110	0	45070	490	31	11	54	38	5	6	0	0	0	0	635	0
10629	57	95	95	0	45070	97	10	10	71	43	4	7	0	0	0	0	242	0
10630	49	81	81	0	44395	91	11	11	70	44	10	7	0	0	0	0	244	0
10631	53	72	72	0	27000	8	6	4	14	9	2	2	0	0	0	0	45	0
10632	201	895	895	0	28490	181	9	15	111	49	4	6	0	0	0	0	375	0
10633	41	55	55	0	71720	234	29	11	95	60	5	9	0	0	0	0	443	0
10634	220	425	425	0	71720	195	11	19	89	49	5	8	47	57	0	0	423	0
10635	121	235	235	0	43530	63	11	43	55	33	3	6	0	0	0	0	214	0
10636	940	3,616	3314	302	70545	54	32	12	64	261	25	7	19	0	2	0	474	0
10637	250	587	587	0	33450	17	7	7	26	20	3	3	15	0	0	252	98	0
10638	1266	2,725	2725	0	42115	593	249	35	86	110	40	8	8	62	0	0	1129	0
10639	653	1,645	1645	0	66040	91	16	8	141	94	3	3	134	935	0	804	490	0
10640	93	202	202	0	34500	4663	487	208	586	391	6	3	0	0	0	0	6344	0
10641	410	1,060	1047	13	50930	29	225	65	25	64	22	17	27	0	1	0	474	0
10642	357	1,452	1452	0	102890	51	20	7	30	16	3	3	0	0	1	0	130	0
10643	434	1,419	1419	0	43290	11	8	7	42	49	5	3	0	0	1	0	125	0

10644	554	1,671	1671	0	59345	20	7	7	31	83	3	3	0	0	0	0	154	0
10645	239	553	553	0	62675	376	29	11	77	82	5	10	0	0	0	0	590	0
10646	305	737	737	0	62020	37	21	8	38	18	3	3	571	717	1725	0	699	0
10647	163	386	386	0	73770	97	109	72	87	80	9	7	0	0	0	0	461	0
10648	158	345	345	0	32815	11	8	6	19	15	3	3	0	0	0	0	65	0
10649	355	871	871	0	62500	20	31	27	46	54	9	3	119	714	0	0	309	0
10650	280	681	681	0	53300	13	9	5	18	13	5	3	0	0	0	0	66	0
10651	394	974	974	0	43755	139	18	15	44	39	8	9	0	0	1	0	272	0
10652	81	304	304	0	41681	14	13	10	27	24	5	5	0	0	2	0	98	0
10653	49	67	67	0	55871	13	9	7	20	17	3	3	0	0	0	0	72	0
10654	606	3,948	3948	0	52600	439	33	21	76	45	11	12	90	3174	4	0	727	0
10656	114	225	225	0	31100	722	47	12	359	77	39	10	0	0	0	0	1266	0
10657	46	59	59	0	55871	16	10	9	62	21	4	4	0	0	0	0	126	0
10658	168	1,020	1020	0	23660	85	16	13	54	31	6	7	0	0	3	0	212	0
10659	94	169	169	0	34215	15	10	7	25	18	3	3	0	0	0	0	81	0
10660	63	92	92	0	59000	12	9	8	22	19	3	3	0	0	1	0	76	0
10661	178	415	415	0	43765	1559	12	10	74	91	10	9	0	0	0	0	1765	0
10662	627	1,365	1365	0	40770	239	12	10	36	57	15	5	81	513	0	0	455	0
10663	407	1,004	1004	0	52630	16	11	7	91	41	3	3	0	0	0	0	172	0
10664	308	717	717	0	36740	217	41	9	38	50	5	5	2	0	0	0	367	0
10665	420	987	987	0	35695	42	27	8	58	43	4	3	0	0	0	0	185	0
10666	522	1,293	1280	13	32120	46	18	7	45	21	24	3	95	570	0	0	259	0
10667	438	1,079	1079	0	28205	208	35	19	46	36	66	3	0	0	0	0	413	0
10668	253	567	567	0	36100	32	16	7	25	33	3	4	0	0	0	0	120	0
10669	342	831	831	0	29835	17	7	7	26	18	5	3	0	0	0	0	83	0
10670	41	62	62	0	31840	858	125	38	73	60	120	28	0	0	0	0	1302	0
10671	435	1,045	1045	0	50360	115	9	14	81	68	15	7	0	0	0	0	309	0
10672	87	163	163	0	34960	447	12	39	79	62	5	9	0	0	0	0	653	0
10673	386	908	908	0	29945	818	16	11	143	63	4	6	0	0	0	0	1061	0
10674	522	1,279	1279	0	36015	36	26	9	31	20	6	5	0	0	1	0	133	0
10675	138	303	303	0	30000	1226	122	10	98	372	45	17	0	0	0	0	1890	0
10676	169	370	370	0	62050	281	17	10	75	47	5	8	0	0	0	0	443	0
10677	699	1,704	1704	0	44520	53	12	9	32	21	4	5	0	0	1	0	136	0
10678	496	1,277	1277	0	54605	23	37	7	62	15	3	3	0	0	1	0	150	0
10679	161	341	341	0	60315	89	8	7	18	16	3	3	0	0	0	0	144	0
10680	252	559	559	0	37810	112	24	11	61	58	4	6	0	0	0	0	276	0
10681	233	510	510	0	46775	67	32	10	29	44	5	5	0	0	0	0	192	0
10682	277	629	629	0	54950	59	8	7	38	17	5	3	187	1273	0	0	324	0
10683	243	537	537	0	60395	10	7	5	26	12	3	3	0	0	0	0	66	0
10684	571	1,306	1306	0	68405	83	8	7	60	31	5	3	276	1791	0	0	473	0
10685	1356	3,687	3687	0	74065	69	116	28	100	89	9	10	1	1226	2	0	422	0
10686	217	494	494	0	50000	23	9	8	19	18	3	3	0	0	1	0	83	0
10687	443	1,063	1063	0	59207	107	23	9	23	25	6	5	64	0	1	0	262	0
10688	514	1,556	1556	0	53550	24	7	5	21	12	3	3	0	0	1	0	75	0
10689	348	861	861	0	51905	12	8	5	15	12	3	3	0	0	2	0	58	0
10690	563	1,383	1383	0	44345	193	9	8	22	22	38	3	0	0	2	0	295	0
10691	157	332	332	0	53630	14	15	7	28	16	3	3	0	0	1	0	86	0
10692	654	1,518	1518	0	88165	38	9	7	19	17	10	3	0	0	1	0	103	0
10693	38	55	55	0	62420	1100	26	15	263	125	108	10	0	0	0	0	1647	0
10694	805	2,005	2005	0	60230	33	7	6	45	18	3	3	0	0	1	0	115	0
10695	515	1,226	1226	0	35420	1069	319	28	724	73	5	8	0	0	0	0	2226	0
10696	36	50	50	0	31840	1413	20	10	60	54	4	7	0	0	0	0	1568	0
10697	419	924	924	0	28575	198	45	103	36	86	6	23	23	0	0	0	520	0

10698	59	87	87	0	53923	48	12	8	27	18	3	3	0	0	0	0	119	0
10699	295	675	645	30	47730	56	31	95	153	170	153	17	98	1633	0	0	773	0
10700	1076	2,524	2524	0	58390	39	17	14	53	47	39	7	105	662	4	0	321	0
10701	320	763	763	0	44095	38	10	7	31	15	4	3	0	0	1	0	108	0
10702	125	245	245	0	41650	481	127	18	154	95	26	5	0	0	0	0	906	0
10703	446	990	990	0	51550	36	8	7	38	53	3	3	0	0	2	0	148	0
10704	266	453	453	0	37615	98	203	132	74	93	72	13	0	0	0	0	685	0
10705	393	2,087	2087	0	47990	35	15	15	73	30	5	5	0	0	3	0	178	0
10706	202	424	424	0	65765	16	11	5	18	13	3	3	0	0	1	0	69	0
10707	129	229	229	0	60760	9	12	8	26	22	5	5	0	0	3	0	87	0
10708	214	459	459	0	64810	59	49	8	29	19	3	4	0	0	2	0	171	0
10709	147	282	282	0	84725	17	13	64	49	27	5	5	0	0	1	0	180	0
10710	448	1,024	1024	0	132865	21	10	9	42	22	16	5	0	0	0	0	125	0
10711	365	825	825	0	40375	112	28	170	70	87	8	22	0	0	0	0	497	0
10712	185	378	378	0	79605	29	10	8	37	25	12	5	0	0	0	0	126	0
10713	168	343	343	0	73305	12	8	5	16	12	5	3	0	0	0	0	61	0
10714	34	45	45	0	51142	250	20	18	57	78	700	6	2	0	0	0	1131	0
10715	496	1,139	1139	0	45060	100	25	12	137	82	8	6	0	0	0	0	370	0
10716	164	317	317	0	23940	97	17	14	173	69	5	7	0	0	0	0	382	0
10717	659	1,537	1537	0	50030	11	9	8	51	36	28	4	0	0	0	0	147	0
10718	151	314	314	0	44560	44	9	21	19	44	3	3	14	58	0	0	157	0
10719	35	46	46	0	40183	1196	102	10	104	77	4	5	0	0	0	0	1498	0
10720	52	131	131	0	77925	1011	54	30	124	65	69	8	0	0	0	0	1361	0
10721	119	216	216	0	107205	68	16	13	46	30	6	6	0	0	1	0	185	0
10722	417	976	976	0	35175	937	28	111	58	84	3	3	0	0	0	0	1224	0
10723	462	1,033	1033	0	57150	92	122	122	70	153	5	16	24	36	31	0	604	0
10724	763	1,994	1994	0	64280	153	12	14	85	67	4	7	89	651	0	0	431	0
10725	452	1,017	1017	0	54005	35	8	7	28	20	3	3	0	0	2	0	104	0
10726	322	734	705	29	43515	10	10	5	16	27	3	3	0	0	1	0	74	0
10727	366	874	848	26	61710	26	19	11	34	39	5	27	0	0	1	0	161	0
10728	1068	2,658	2658	0	59700	152	17	14	56	46	7	8	0	0	1	0	300	0
10729	183	368	368	0	44270	61	12	10	48	70	5	5	0	0	3	0	211	0
10730	601	1,353	1353	0	34160	22	89	19	94	44	5	3	0	0	1	0	276	0
10731	758	1,765	1765	0	81730	28	53	8	25	35	5	3	0	0	1	0	157	0
10732	372	1,020	1020	0	41265	39	16	13	38	34	6	7	0	0	3	0	153	0
10733	1035	2,483	2483	0	69895	33	17	11	52	34	19	5	0	0	0	0	171	0
10734	1162	3,505	3505	0	57390	31	19	12	35	28	12	7	0	0	4	0	144	0
10735	881	2,377	2377	0	48100	147	102	16	164	34	7	5	160	1134	0	0	635	0
10736	113	243	243	0	48100	69	7	6	48	29	3	5	0	0	0	0	167	0
10737	420	994	994	0	80175	978	169	79	290	153	9	8	0	0	0	0	1686	0
10738	35	1,298	47	1251	50414	1939	53	59	93	121	563	6	0	0	0	0	2834	0
10739	35	48	48	0	66485	246	139	103	273	93	124	8	0	0	0	0	986	0
10740	543	2,795	2795	0	66200	484	111	11	116	86	28	6	9	0	0	0	851	0
10741	35	47	47	0	51142	91	10	10	107	45	11	8	0	0	0	0	282	0
10742	34	45	45	0	51142	139	71	141	117	92	12	6	0	0	0	0	578	0
10743	625	1,797	1797	0	70335	115	35	98	118	54	4	6	0	0	0	0	430	0
10744	47	66	66	0	67000	88	11	10	144	77	5	8	0	0	0	0	343	0
10745	44	750	750	0	51955	95	3136	10	44	34	4	5	0	0	0	0	3328	0
10746	326	974	927	47	107715	89	26	12	64	98	12	14	47	4	6	480	362	0
10747	129	358	358	0	59815	575	9	11	49	66	121	13	232	4	5	0	1076	0
10748	174	473	473	0	52440	17	8	9	45	42	5	12	0	3	4	0	138	0
10749	208	582	582	0	74085	23	8	10	54	45	5	13	0	2	2	0	158	0
10750	193	537	537	0	37870	15	8	9	45	43	5	12	0	3	4	0	137	0

10751	133	365	365	0	21730	207	16	16	76	69	9	19	0	5	7	0	412	0
10752	179	598	598	0	21730	27	28	3	89	39	23	19	0	18	4	0	228	0
10753	313	895	895	0	90600	18	9	10	89	59	10	13	0	7	10	0	208	0
10754	202	547	547	0	76225	13	8	10	46	42	5	12	0	3	5	0	136	0
10755	564	1,389	1389	0	68624	18	8	10	50	184	5	12	0	6	8	0	287	0
10756	155	426	426	0	19315	12	8	9	44	42	5	12	0	2	2	0	132	0
10757	183	499	499	0	57855	57	10	11	51	52	5	12	0	6	9	0	198	0
10758	171	517	517	0	57855	282	27	3	96	39	21	18	5	22	4	0	491	0
10759	210	580	580	0	59890	17	14	15	87	68	7	16	0	10	14	0	224	0
10760	119	332	332	0	59890	242	15	9	46	45	92	12	0	1	2	0	461	0
10761	1396	3,986	3986	0	115745	169	72	29	168	96	21	20	0	16	22	0	575	0
10762	399	1,088	1088	0	66365	38	8	10	48	47	5	12	0	13	18	0	168	0
10763	209	572	572	0	61355	12	8	11	51	44	5	12	0	4	5	0	143	0
10764	303	834	834	0	101155	13	8	10	76	47	11	12	0	5	7	0	177	0
10765	1431	4,048	4048	0	108135	64	208	30	118	448	26	53	6	110	14	0	953	0
10766	150	414	414	0	60347	12	8	10	46	43	5	12	0	3	4	0	136	0
10767	186	533	533	0	61445	25	27	12	68	62	6	17	0	6	8	0	217	0
10768	119	333	333	0	60347	16	8	9	44	41	5	12	0	1	1	0	135	0
10769	160	458	458	0	49490	12	8	10	47	44	5	12	0	3	4	0	138	0
10770	210	587	587	0	51284	28	506	31	133	122	15	34	0	33	45	0	869	0
10771	155	436	436	0	27710	15	8	10	51	43	5	13	0	4	6	0	145	0
10772	292	803	803	0	51680	35	20	19	82	75	9	18	0	24	33	0	258	0
10773	848	1,555	1451	104	51680	27	47	33	159	40	27	21	169	761	8	0	523	0
10774	205	1,297	555	742	62075	40	42	14	61	537	7	15	386	4	3236	0	1102	0
10775	702	1,691	1691	0	49490	92	160	38	109	139	84	90	27	56	1	0	739	0
10776	695	1,756	1756	0	49490	27	20	26	70	102	100	14	127	1	2	0	486	0
10777	430	964	964	0	46030	190	104	137	121	183	78	32	34	870	1	0	879	0
10778	371	848	848	0	49640	44	47	22	175	224	70	13	0	1	1	0	595	0
10779	1628	3,920	3920	0	67240	1265	99	43	170	151	113	6	2	121	3310	0	1849	0
10781	1205	2,414	2414	0	90265	133	583	227	156	178	23	83	0	38	7	0	1383	0
10782	279	653	653	0	49085	14	9	20	30	28	0	0	0	36	81	0	101	0
10784	496	1,181	1181	0	64195	52	31	45	100	122	0	15	234	90	201	0	599	0
10785	171	461	461	0	115990	14	4	3	42	12	19	3	0	2	1	0	97	0
10786	373	1,043	1043	0	128505	15	12	29	40	19	31	5	0	2	1	0	151	0
10787	322	798	798	0	84995	22	4	9	60	16	17	3	0	4	1	0	131	0
10788	574	1,578	1578	0	178050	37	35	13	81	258	61	11	0	13	5	0	496	0
10789	164	404	404	0	97065	19	4	3	20	12	18	3	0	6	2	0	79	0
10790	162	381	381	0	114640	26	13	13	59	32	50	10	0	8	3	0	203	0
10791	185	441	441	0	75460	14	4	3	23	11	17	3	0	7	3	0	75	0
10792	182	458	458	0	139380	13	4	3	17	15	15	3	0	2	1	0	70	0
10793	128	316	316	0	54040	17	4	3	31	13	21	4	0	4	1	0	93	0
10794	1060	2,287	2287	0	58130	64	104	127	227	541	112	51	10	24	3	0	1236	0
10795	200	469	469	0	96940	49	17	21	136	196	0	5	0	11	26	0	424	0
10796	1515	3,245	3245	0	58405	129	218	10	316	238	170	25	386	1864	5	0	1492	0
10797	375	920	920	0	48895	55	16	23	45	103	67	4	0	2	5	0	313	0
10798	405	849	849	0	64545	60	13	6	77	50	43	4	9	1	0	0	262	0
10799	483	1,144	1125	19	64545	1208	6	17	94	96	46	4	36	159	203	0	1507	0
10800	178	2,545	426	2119	71170	20	4	4	35	56	45	4	1443	1	1	3701	1611	1
10801	135	318	318	0	71170	14	4	5	18	11	15	3	0	3	1	0	70	0
10802	592	1,532	1532	0	96225	35	44	3	78	27	41	3	0	1	1	0	231	0
10803	1119	2,587	2096	491	102630	279	47	6	331	408	185	82	342	1462	11	0	1680	0
10804	515	2,123	2123	0	44435	100	159	50	382	277	230	72	0	30	6	0	1270	0
10805	442	827	827	0	44435	103	17	6	91	82	105	3	58	498	0	0	465	0

10806	1239	3,335	3335	0	58440	35	92	91	59	35	9	7	0	70	53	0	328	0
10807	832	2,223	2223	0	58280	21	11	9	21	27	4	4	0	16	12	0	97	0
10808	136	351	338	13	87110	16	11	9	12	8	4	4	0	6	5	0	64	0
10809	543	2,949	2949	0	38565	113	61	27	111	70	13	12	0	126	97	0	407	0
10810	294	752	752	0	62075	16	15	9	32	30	5	4	0	1031	20	0	111	0
10811	958	2,564	2564	0	79885	30	17	9	52	23	4	4	0	14	11	0	139	0
10812	395	2,666	2407	259	62830	86	49	41	119	290	20	16	145	820	65	0	766	0
10813	594	1,578	1578	0	47760	113	31	32	118	104	12	5	0	2	8	0	415	0
10814	155	402	402	0	37800	13	23	9	30	26	5	3	0	0	1	0	109	0
10815	549	1,466	1466	0	64320	201	70	12	157	45	7	5	0	2	6	0	497	0
10816	222	587	587	0	29010	13	24	9	31	26	5	3	0	2	6	0	111	0
10817	166	431	431	0	54900	404	36	14	73	51	10	6	213	1	2722	0	807	0
10818	180	466	466	0	26615	13	24	9	43	26	5	3	0	1	5	0	123	0
10819	322	843	843	0	56360	14	25	10	55	33	6	7	0	2	8	0	150	0
10820	170	431	431	0	15350	15	24	10	41	33	6	5	0	4	16	0	134	0
10821	218	575	575	0	163140	89	26	10	35	29	5	3	0	1	2	0	197	0
10822	225	595	595	0	89185	15	24	10	42	35	7	5	0	2	7	0	138	0
10823	191	493	493	0	54845	208	132	15	87	70	40	38	0	0	1	0	590	0
10824	317	880	880	0	97110	13	32	9	31	27	5	3	0	3	10	0	120	0
10825	244	675	675	0	72860	13	24	9	38	31	14	3	0	1	5	0	132	0
10826	256	653	653	0	44845	16	23	9	37	25	5	3	0	2	6	0	118	0
10827	488	1,348	1348	0	66645	47	37	11	118	67	15	10	0	7	27	0	305	0
10828	362	970	970	0	68715	37	27	15	49	32	7	4	0	8	29	0	171	0
10829	390	1,034	1034	0	70805	20	25	10	55	34	5	3	0	7	25	0	152	0
10830	205	539	539	0	91035	16	24	9	39	27	5	3	0	3	10	0	123	0
10831	176	457	457	0	51850	13	23	9	31	26	5	3	0	2	7	0	110	0
10832	182	471	471	0	42565	13	23	10	31	27	5	3	0	4	13	0	112	0
10833	189	490	490	0	101235	13	24	10	32	28	5	3	0	4	16	0	115	0
10834	196	507	507	0	58050	25	27	10	38	30	5	3	0	6	21	0	138	0
10835	668	1,821	1821	0	85760	50	30	11	144	67	14	10	0	13	45	0	326	0
10836	1573	4,081	4081	0	55240	110	49	69	72	120	11	3	2	2	933	0	436	0
10837	428	1,089	1089	0	57905	22	24	9	33	27	5	3	0	1	2	0	123	0
10838	220	549	549	0	103250	44	144	19	102	121	140	31	0	1	4	0	601	0
10839	327	858	858	0	99740	36	67	10	37	37	5	3	132	780	3	0	327	0
10840	369	1,243	1010	233	65725	28	28	9	54	86	19	3	0	0	1	0	227	0
10841	583	1,536	1536	0	87640	91	53	105	102	69	45	6	38	1	2	0	509	0
10842	455	1,153	1153	0	93150	556	127	23	274	70	39	5	0	0	1	0	1094	0
10843	268	683	683	0	63415	127	33	12	82	68	72	47	166	962	9	0	607	0
10844	332	807	807	0	93265	97	102	30	167	139	67	13	14	6	23	0	629	0
10845	422	1,110	1110	0	53885	15	28	9	36	34	5	3	0	1	5	0	130	0
10846	324	863	863	0	94370	16	30	10	37	104	7	3	7	2	8	0	214	0
10847	243	636	636	0	60990	27	24	9	38	26	14	3	0	1	4	0	141	0
10848	84	213	213	0	77635	13	59	23	98	81	15	6	0	3	12	0	295	0
10849	376	1,035	1035	0	54185	19	66	13	90	56	18	8	0	1	5	0	270	0
10850	1190	2,818	2818	0	82800	112	92	98	261	200	65	21	66	786	23	0	915	0
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10852	427	1,202	1202	0	61325	36	34	10	93	30	5	3	0	1	4	0	211	0
10853	224	534	534	0	52575	36	11	5	22	23	9	1	0	3	14	0	107	0
10854	597	1,710	1710	0	74150	45	12	5	25	21	12	1	0	2	11	0	121	0
10855	283	854	854	0	62265	44	11	5	24	18	9	1	0	2	10	0	112	0
10856	597	1,648	1648	0	110520	56	26	10	93	28	5	3	0	0	2	0	221	0
10857	1294	3,434	3434	0	76865	97	180	37	167	177	35	8	132	1295	17	0	833	0
10858	867	2,249	2249	0	71915	72	1095	586	68	180	25	4	6	19	9	0	2036	0

10859	243	446	446	0	11145	35	168	134	61	82	59	36	0	2	8	0	575	0
10860	276	864	864	0	119675	40	30	12	36	22	13	3	0	5	23	0	156	0
10861	295	924	924	0	79755	46	21	7	42	26	16	3	0	4	18	0	161	0
10862	286	847	847	0	76625	43	20	7	27	22	14	3	0	3	14	0	136	0
10863	681	2,015	2015	0	63285	68	90	107	33	81	18	7	285	6	2824	0	689	0
10864	180	544	544	0	65820	58	39	15	54	62	62	6	0	8	39	0	296	0
10865	123	218	218	0	45235	62	522	218	80	76	68	35	0	1	1	417	1061	0
10866	132	731	731	0	45235	77	106	423	83	69	86	23	155	1243	13	0	1022	0
10867	366	514	514	0	29835	149	35	18	74	70	35	20	0	5	5	0	401	0
10868	54	183	183	0	30000	33	18	8	22	24	15	3	0	4	18	0	123	0
10869	223	217	217	0	76630	139	0	0	50	6	21	18	0	6	6	0	234	0
10870	88	282	282	0	64565	54	29	9	51	53	20	4	0	9	46	0	220	0
10871	311	698	698	0	38765	142	83	70	70	95	79	20	0	1	3	0	559	0
10872	106	291	291	0	38765	164	37	119	160	130	89	14	2	0	1	0	715	0
10873	825	2,225	2225	0	73640	84	42	14	134	57	36	6	174	1148	14	0	547	0
10874	118	323	323	0	93860	56	56	14	44	779	34	6	0	8	40	0	989	0
10875	991	3,209	3209	0	77280	84	46	14	67	69	30	6	0	9	42	0	316	0
10876	583	1,956	1956	0	97690	51	18	7	22	25	16	3	0	2	9	0	142	0
10877	945	2,747	2747	0	127120	34	10	7	44	31	5	3	0	73	31	0	134	0
10878	673	2,818	1044	1774	70340	83	101	40	272	966	75	17	116	388	430	0	1670	0
10879	1633	4,480	4480	0	87915	76	21	7	103	31	59	3	193	1111	17	0	493	0
10880	1048	2,786	2786	0	111120	72	13	48	242	165	467	49	91	190	174	0	1147	0
10881	793	2,412	2412	0	154830	129	14	8	93	19	14	3	0	5	2	0	280	0
10882	112	295	295	0	180190	15	10	6	22	10	4	3	1	6	3	0	71	0
10883	773	2,461	2334	127	124885	244	192	83	105	213	105	18	0	11	5	0	960	0
10884	280	717	717	0	103680	17	7	6	31	14	3	2	0	8	3	0	80	0
10885	712	1,881	1881	0	68250	29	10	6	29	21	7	2	0	10	4	0	104	0
10886	482	1,650	1650	0	96135	38	11	7	31	11	5	3	185	1057	15	0	291	0
10887	946	2,778	2778	0	117535	75	24	13	114	35	23	9	130	27	11	226	423	0
10888	456	1,344	1344	0	164640	37	17	7	82	16	23	3	0	16	7	0	185	0
10889	415	559	559	0	65000	274	31	17	426	293	201	40	0	0	0	0	1282	0
10890	261	719	719	0	147035	8	6	6	19	10	3	2	0	14	6	0	54	0
10891	710	1,768	1768	0	88650	122	7	7	60	11	11	2	0	4	2	0	220	0
10892	551	1,474	1474	0	147855	43	495	80	107	45	41	30	139	960	7	0	980	0
10893	307	379	379	0	68624	88	320	266	58	58	14	28	115	1402	0	0	947	0
10894	1091	2,832	2832	0	140065	56	16	8	101	103	18	3	0	5	2	0	305	0
10895	170	443	443	0	259880	20	6	6	21	11	4	2	0	15	6	0	70	0
10896	408	762	762	0	93785	55	203	46	417	543	13	2	0	1	1	0	1279	0
10897	441	898	898	0	78925	15	16	6	40	8	3	2	0	6	3	0	90	0
10898	203	544	544	0	96765	16	11	7	36	12	8	3	310	1141	450	0	403	0
10899	378	721	721	0	58985	183	1113	581	151	163	17	304	0	0	0	0	2512	0
10900	869	2,244	2244	0	153065	82	26	20	310	134	20	7	161	1240	7	0	760	0
10901	293	686	686	0	77610	98	9	10	52	36	14	6	0	0	0	0	225	0
10902	914	3,019	3019	0	17165	24	46	68	40	63	99	4	94	165	69	0	438	0
10903	836	2,579	2579	0	191570	77	53	84	295	167	6	5	0	4	2	0	687	0
10904	841	2,595	2595	0	123350	60	19	11	91	15	4	3	0	6	2	0	203	0
10905	431	886	886	0	106550	343	432	637	224	554	156	24	113	68	0	0	2483	0
10906	2580	5,892	5892	0	80880	86	47	7	154	25	67	3	0	1039	17	0	389	0
10907	233	622	622	0	52450	24	6	5	13	8	3	2	0	0	0	0	61	0
10908	34	45	45	0	51142	624	271	45	1315	157	899	61	0	0	0	0	3372	0
10909	795	1,709	1709	0	51070	225	37	35	486	123	197	3	0	0	0	0	1106	0
10910	243	355	355	0	54085	449	168	288	272	192	161	29	0	0	0	0	1559	0
10911	815	1,511	1511	0	63785	117	50	39	70	96	13	20	162	1009	0	0	567	0

10912	1008	1,609	1609	0	56110	281	72	13	402	155	625	16	0	0	0	0	1564	0
10913	718	1,970	1970	0	67790	31	8	12	64	14	5	2	0	0	0	0	136	0
10914	33	62	62	0	100671	51	72	13	113	39	50	8	2	21	0	0	348	0
10915	1229	2,981	2981	0	58140	63	155	28	37	73	4	29	0	1	1	0	389	0
10916	50	122	122	0	52354	276	2742	739	153	223	64	39	0	0	0	0	4236	0
10917	1170	3,984	3984	0	101025	846	27	210	80	47	265	3	125	1162	17	0	1603	0
10918	917	2,050	2050	0	109220	29	25	9	345	13	5	4	0	18	7	0	430	0
10919	1032	1,619	1619	0	64690	142	14	26	276	126	1078	8	51	90	87	0	1721	0
10920	420	537	537	0	68624	128	140	289	169	152	283	19	0	0	0	0	1180	0
10921	1018	2,584	2584	0	215675	121	13	15	128	49	10	15	0	13	6	0	351	0
10922	599	1,700	1700	0	148180	34	15	10	49	12	5	3	0	15	6	0	128	0
10923	625	1,416	1416	0	94325	115	18	17	136	99	528	9	0	0	0	0	922	0
10924	486	906	906	0	102700	107	11	152	65	94	128	6	0	0	0	0	563	0
10925	319	933	804	129	110070	71	7	7	57	70	52	23	0	4	2	0	287	0
10926	1562	4,274	4274	0	68580	69	20	17	95	38	4	4	0	2	0	0	247	0
10927	757	2,814	2814	0	75740	12	19	7	34	9	14	2	0	82	34	0	97	0
10928	841	1,572	1572	0	69060	27	113	98	110	38	23	2	103	730	1	0	514	0
10929	1125	2,939	2939	0	100720	53	8	7	44	8	4	2	265	936	1794	0	391	0
10930	425	1,161	1112	49	73447	11	7	7	28	11	3	2	0	1021	9	0	69	0
10931	782	1,848	1848	0	71715	13	4	5	13	14	3	2	0	88	37	0	54	0
10932	710	1,920	1920	0	70620	32	55	91	70	47	47	3	0	1075	32	0	345	0
10933	722	1,452	1452	0	83400	81	12	10	47	30	30	3	0	24	10	0	213	0
10934	708	1,517	1517	0	119405	28	16	7	34	27	14	2	0	75	31	0	128	0
10935	306	714	714	0	24290	31	66	25	119	75	0	8	0	2	0	0	324	0
10936	125	272	272	0	19455	26	18	18	44	26	0	3	0	0	0	0	135	0
10937	1010	2,346	2187	159	51625	74	76	37	216	226	16	7	228	822	0	0	880	0
10938	927	2,478	2072	406	39815	29	28	17	51	126	137	3	0	4	0	0	391	0
10939	64	154	154	0	52354	27	15	18	43	25	0	3	0	3	0	0	131	0
10940	69	167	167	0	41914	39	36	23	97	79	0	6	0	3	0	0	280	0
10941	270	548	548	0	48960	4408	679	30	277	67	47	5	13	0	0	0	5526	0
10942	7	12	12	0	78824	811	62	10	2585	416	26	54	0	0	0	0	3964	0
10943	1686	3,534	3534	0	66320	1234	251	59	100	150	41	7	232	23	1	0	2074	0
10944	173	459	459	0	37010	1882	19	10	1065	50	24	8	0	0	0	0	3058	0
10945	18	37	37	0	59104	560	63	67	174	133	8	23	0	0	0	0	1028	0
10946	414	1,095	1095	0	74935	19	16	13	32	29	6	7	27	0	1	0	149	0
10947	1673	4,389	4389	0	81750	96	18	6	66	19	14	3	0	0	1	0	222	0
10948	680	1,927	1927	0	78824	56	784	12	54	67	6	6	68	0	2	0	1053	0
10949	376	1,046	1046	0	40960	43	8	7	17	21	3	3	0	0	1	0	102	0
10950	385	931	931	0	86545	12	10	7	18	17	7	3	0	0	0	0	74	0
10951	762	2,057	2057	0	27780	108	14	15	96	63	22	6	211	1911	0	0	535	0
10952	365	1,105	1105	0	73325	26	12	13	40	25	55	24	0	0	2	0	195	0
10953	353	821	821	0	35280	12	11	9	35	37	4	5	0	1226	2	0	113	0
10954	277	750	750	0	64625	118	318	123	122	149	41	22	0	0	4	0	893	0
10955	218	557	557	0	118095	20	26	8	42	21	4	5	0	1226	1	0	126	0
10956	191	1,663	1663	0	87575	45	15	12	34	32	6	6	0	0	2	0	150	0
10957	522	1,513	1513	0	61480	17	40	8	23	21	3	5	0	0	2	0	117	0
10958	181	793	793	0	117435	31	9	8	22	19	7	4	0	0	1	0	100	0
10959	113	214	214	0	82975	12	8	7	19	17	3	3	0	0	1	0	69	0
10960	1614	3,881	3881	0	73745	125	19	21	99	63	6	9	76	1369	0	0	418	0
10961	1193	3,144	3144	0	75815	3196	58	14	370	91	9	14	109	0	0	0	3861	0
10962	352	991	991	0	83330	335	28	21	73	23	3	4	0	0	0	0	487	0
10963	250	542	542	0	102620	20	28	10	35	32	5	5	0	0	0	0	135	0
10964	244	545	545	0	127310	16	9	7	34	46	19	4	0	0	0	0	135	0

10965	145	275	275	0	57215	11	10	5	23	14	8	3	0	0	1	0	74	0
10966	43	54	54	0	55871	7	6	4	13	9	2	2	0	0	0	0	43	0
10967	387	797	797	0	83415	57	16	8	24	20	4	4	0	0	1	0	133	0
10968	105	315	315	0	74385	18	10	8	22	19	3	5	0	0	0	0	85	0
10969	190	349	349	0	104395	10	7	5	21	16	2	3	0	0	0	0	64	0
10970	76	115	115	0	42604	11	8	5	17	14	4	3	0	0	1	0	62	0
10971	119	479	479	0	81470	17	8	7	20	16	3	3	0	0	1	0	74	0
10972	157	422	422	0	20580	12	11	10	169	209	5	13	0	1	2	0	429	0
10973	219	597	597	0	37560	11	8	9	44	40	5	12	0	2	3	0	129	0
10974	190	529	529	0	53095	10	8	8	40	34	5	3	0	5	6	0	108	0
10975	119	331	331	0	31730	113	39	11	52	52	6	15	0	0	0	0	288	0
10976	798	2,338	2338	0	43320	704	156	31	1108	214	85	23	0	16	22	0	2321	0
10977	125	352	352	0	43320	56	10	11	97	86	6	14	0	2	3	0	280	0
10978	166	452	452	0	94205	11	8	9	44	40	5	12	0	1	1	0	129	0
10979	301	774	774	0	80155	23	12	13	58	48	5	12	0	3	4	0	171	0
10980	226	619	619	0	48190	24	39	33	150	116	20	27	0	12	16	0	409	0
10981	205	559	559	0	80320	169	15	12	56	52	6	16	0	2	3	0	326	0
10982	1859	5,460	5460	0	85375	89	16	10	238	55	18	14	0	21	29	0	440	0
10983	774	2,081	2081	0	42670	44	12	10	49	42	5	12	171	13	2747	0	345	0
10984	261	703	703	0	45600	45	8	10	63	46	5	14	138	739	4	0	329	0
10985	403	1,016	1016	0	64000	26	8	9	54	44	5	12	11	4	5	0	169	0
10986	145	403	403	0	55805	13	9	10	48	80	5	13	0	1	2	0	178	0
10987	195	528	528	0	54135	20	9	11	54	53	5	13	3	6	8	0	168	0
10988	160	436	436	0	39200	15	8	10	46	42	5	12	0	6	8	0	138	0
10989	301	844	844	0	76085	18	8	9	67	40	5	12	0	2	3	0	159	0
10990	279	749	749	0	75735	68	16	14	70	61	7	17	0	8	11	0	253	0
10991	788	2,033	2033	0	76480	52	19	17	88	73	12	17	154	2901	18	0	432	0
10992	210	585	585	0	78795	24	14	14	66	63	7	16	0	6	8	0	204	0
10993	475	1,327	1327	0	114605	12	11	10	66	65	5	12	0	8	11	0	181	0
10994	789	2,139	2139	0	103280	56	11	87	71	234	90	32	0	967	22	0	581	0
10995	551	1,402	1402	0	78090	23	136	22	68	245	15	12	3	26	1	0	524	0
10996	999	2,856	2856	0	85135	35	8	9	60	39	5	12	0	4	6	0	168	0
10997	1086	2,864	2864	0	87335	213	40	319	657	395	92	16	0	5	7	0	1732	0
10998	1600	4,838	4838	0	87335	189	18	37	123	67	17	17	0	10	13	0	468	0
10999	130	360	360	0	91430	18	72	552	54	416	6	31	0	2	2	0	1149	0
11000	287	844	844	0	119790	27	9	11	81	44	5	12	31	591	7	0	220	0
11001	703	1,703	1703	0	74070	12	16	14	53	49	6	13	125	1070	8	0	288	0
11002	856	1,958	1958	0	74070	82	197	189	131	249	39	29	0	4	5	0	916	0
11003	118	325	325	0	50270	11	11	36	48	42	8	13	0	0	1	0	169	0
11004	114	317	317	0	78059	11	16	12	44	41	5	13	0	0	0	0	142	0
11005	129	355	355	0	43000	598	45	14	386	245	93	194	0	1	2	0	1575	0
11006	114	320	320	0	29000	195	199	79	84	103	5	13	0	0	0	0	678	0
11007	757	1,456	1456	0	97165	83	17	87	182	89	70	13	6	109	40	0	547	0
11008	1280	2,764	2764	0	126130	134	9	28	75	99	32	7	0	15	33	0	384	0
11009	202	529	529	0	111740	11	8	9	54	39	5	12	48	1	2	0	186	0
11010	134	368	368	0	118880	1369	10	12	59	55	10	17	72	322	323	0	1604	0
11011	1048	2,166	2166	0	103230	86	73	255	162	313	270	18	6	7	16	0	1183	0
11012	339	849	849	0	103230	19	6	39	32	47	0	5	0	4	9	0	148	0
11013	413	820	820	0	103230	110	64	321	195	251	12	16	0	3	7	0	969	0
11014	629	1,278	1278	0	68700	24	7	33	37	51	0	6	0	19	43	0	158	0
11015	2008	4,005	4005	0	68700	132	665	293	328	330	341	101	0	9	13	0	2190	0
11016	562	1,081	1081	0	92000	105	519	50	144	509	906	5	0	198	9	0	2238	0
11017	174	408	408	0	102908	18	28	91	29	79	64	4	1	40	2	0	314	0

11018	175	410	410	0	102908	20	129	23	31	45	0	4	0	1	2	0	252	0
11019	1316	3,197	3197	0	172095	80	47	108	195	194	88	34	0	20	46	0	746	0
11020	1223	2,894	2894	0	212025	118	108	41	406	160	151	21	0	21	46	0	1005	0
11021	1240	3,010	3010	0	110695	140	378	279	145	123	34	8	0	11	25	0	1107	0
11022	534	985	985	0	110695	49	8	61	101	36	46	4	0	0	0	0	305	0
11023	1367	2,896	2896	0	93335	71	50	105	170	133	49	7	0	9	20	0	585	0
11024	277	663	663	0	75515	59	177	181	93	140	106	27	0	0	0	0	783	0
11025	1578	2,644	2644	0	46009	1007	180	130	1572	1095	1921	22	51	11	0	0	5978	0
11026	552	2,317	2176	141	38256	916	277	85	381	578	416	53	0	13	0	0	2706	0
11027	396	1,197	1193	4	47515	217	230	85	293	510	199	30	0	10	0	0	1564	0
11028	696	2,257	2257	0	37395	301	583	181	394	500	126	49	0	2	0	0	2134	0
11029	438	458	458	0	59686	79	216	75	154	278	102	49	0	8	0	0	953	0
11030	845	2,029	2029	0	70435	111	295	90	157	401	115	47	0	9	0	0	1216	0
11031	398	1,089	1089	0	46717	755	306	63	127	258	101	30	0	3	0	0	1640	0
11032	396	1,593	1593	0	40375	54	168	185	116	280	106	32	14	1	0	0	955	0
11033	89	744	744	0	18870	228	40	19	178	26	86	20	0	30	5	0	597	0
11034	179	1,087	1087	0	29620	176	154	42	152	68	113	21	0	23	4	0	726	0
11035	288	493	398	95	31013	403	93	111	102	130	255	24	124	650	1	0	1242	0
11036	87	96	96	0	37586	19	302	47	126	117	126	22	0	4	1	134	759	0
11037	121	200	200	0	39104	0	308	32	94	115	128	22	0	10	2	0	699	0
11038	72	705	705	0	56963	39	79	33	76	25	380	9	1	67	1	0	642	0
11039	101	657	657	0	41480	138	236	133	235	263	627	5	4	4	1	233	1641	0
11040	58	756	756	0	41480	91	75	441	402	1719	503	117	0	2	0	0	3348	0
11041	356	1,776	1776	0	55280	31	459	671	153	95	167	13	32	6	1	0	1621	0
11042	65	244	244	0	42609	0	66	43	81	41	687	24	0	7	1	0	942	0
11043	423	780	780	0	108380	88	11	12	64	149	19	13	0	0	0	0	356	0
11044	340	477	477	0	59788	10	161	43	121	124	40	47	19	16	3	0	565	0
11045	277	823	823	0	71975	0	25	14	328	21	61	10	0	1	0	0	459	0
11046	174	436	436	0	65613	12	20	7	11	19	4	6	0	35	27	0	79	0
11047	67	83	83	0	59600	50	10	10	63	93	17	5	0	0	0	0	248	0
11048	40	52	52	0	59600	50	16	5	47	70	17	6	0	0	0	0	211	0
11049	154	669	669	0	50795	259	85	21	293	86	37	28	0	5	1	0	809	0
11050	206	2,402	2402	0	18108	21	52	4	112	111	30	24	515	3973	25	0	869	0
11051	337	960	960	0	49195	67	91	52	259	133	102	23	0	96	19	0	727	0
11052	326	766	766	0	66448	99	65	4	127	87	55	24	1	85	17	0	462	0
11053	193	968	968	0	101208	12	35	4	147	65	31	23	0	72	14	0	317	0
11054	247	779	609	170	30300	685	145	16	172	338	87	7	14	136	0	0	1464	0
11055	75	140	140	0	32930	303	204	12	47	103	135	6	0	0	0	0	810	0
11056	25	45	45	0	24640	91	15	30	83	102	12	7	0	0	0	0	340	0
11057	87	159	159	0	28490	305	12	10	55	48	10	7	0	0	0	0	447	0
11058	63	101	101	0	27000	91	11	10	56	56	5	8	0	0	0	0	237	0
11059	223	282	282	0	37960	352	40	1	297	122	188	68	48	19	19	0	1116	0
11060	290	545	545	0	44890	53	27	113	978	67	104	41	0	11	10	0	1383	0
11061	266	535	535	0	38488	110	1262	226	319	545	79	129	0	2	2	0	2670	0
11062	801	1,569	1569	0	36090	144	875	184	187	153	62	116	0	6	6	0	1721	0
11063	224	431	431	0	68624	1837	151	301	270	233	40	36	0	0	0	0	2868	0
11064	457	1,233	1233	0	45235	42	324	155	83	791	169	61	0	0	0	0	1625	0
11065	140	286	286	0	37226	794	466	4	144	814	57	23	0	15	15	0	2302	0
11066	489	964	964	0	45235	163	97	34	67	917	94	27	0	1	3	0	1399	0
11067	116	98	98	0	30000	372	74	6	101	42	236	25	139	6	6	3329	995	0
11068	326	653	653	0	44816	430	260	455	335	470	98	66	0	2	0	0	2114	0

LAND at start (base + pipeline)

District	TAZ	Acres	AcRes	AcNRes	PctRes	Pct Nres	VacRes	VacNRes
7	10001	46.5	11.2	7.5	60%	40%	16.6	11.2
7	10002	143.0	12.9	35.9	26%	74%	24.9	69.2
7	10003	99.8	166.8	37.0	82%	18%	-85.1	-18.9
7	10004	69.2	2.2	5.2	30%	70%	18.6	43.1
7	10005	50.7	5.0	15.9	24%	76%	7.2	22.6
7	10006	95.5	3.4	7.7	31%	69%	25.8	58.7
7	10007	44.6	2.2	2.1	51%	49%	20.4	19.9
7	10008	112.8	11.4	14.2	45%	55%	38.9	48.3
7	10009	13.2	3.1	40.9	7%	93%	-2.2	-28.6
7	10010	17.5	8.5	32.2	21%	79%	-4.8	-18.3
7	10011	28.4	1.8	108.8	2%	98%	-1.3	-80.9
7	10012	36.8	4.2	103.2	4%	96%	-2.8	-67.8
7	10013	40.6	1.9	6.0	24%	76%	7.8	25.0
7	10014	34.4	2.5	7.0	26%	74%	6.5	18.4
7	10015	26.6	3.2	6.2	34%	66%	5.8	11.4
7	10016	13.3	2.2	12.2	15%	85%	-0.2	-0.9
7	10017	9.2	1.7	1.2	59%	41%	3.7	2.6
7	10018	90.6	9.0	6.2	59%	41%	44.7	30.7
7	10019	39.5	1.8	104.2	2%	98%	-1.1	-65.4
7	10020	28.9	2.7	34.0	7%	93%	-0.6	-7.2
7	10021	26.8	1.7	7.3	19%	81%	3.3	14.5
7	10022	91.7	3.4	34.7	9%	91%	4.8	48.9
7	10023	29.3	2.5	4.5	35%	65%	7.9	14.5
7	10024	41.5	1.7	30.2	5%	95%	0.5	9.0
7	10025	74.8	66.9	53.4	56%	44%	-25.3	-20.2
6	10026	148.7	47.7	14.2	77%	23%	66.9	19.9
6	10027	208.4	82.7	18.6	82%	18%	87.6	19.7
6	10028	67.5	2.0	43.2	4%	96%	1.0	21.4
6	10029	90.5	50.4	17.3	74%	26%	16.9	5.8
6	10030	167.6	28.5	29.1	49%	51%	54.3	55.6
6	10031	233.6	2.5	87.3	3%	97%	4.0	139.9
6	10032	44.8	8.7	14.0	38%	62%	8.5	13.6
6	10033	193.8	2.7	34.0	7%	93%	11.8	145.3
6	10034	174.4	32.9	46.2	42%	58%	39.6	55.7
6	10035	169.0	2.7	52.7	5%	95%	5.6	107.9
6	10036	100.4	20.5	8.7	70%	30%	50.1	21.2
6	10037	99.1	1.0	81.4	1%	99%	0.2	16.5
6	10038	113.8	0.5	9.1	5%	95%	5.3	99.0
6	10039	36.7	1.0	22.7	4%	96%	0.6	12.5
6	10040	106.6	1.0	58.3	2%	98%	0.8	46.5
6	10041	141.6	1.0	41.2	2%	98%	2.4	97.0
6	10042	130.4	31.7	147.1	18%	82%	-8.6	-39.8
6	10043	128.7	50.3	39.1	56%	44%	22.1	17.2
6	10044	76.3	22.0	21.4	51%	49%	16.7	16.2
6	10045	67.3	26.9	19.9	58%	42%	11.8	8.7
6	10046	177.2	14.6	112.8	11%	89%	5.7	44.1
2	10047	102.7	44.9	8.5	84%	16%	41.5	7.8
2	10048	144.9	22.5	41.2	35%	65%	28.7	52.5
6	10050	99.2	5.8	43.5	12%	88%	5.9	44.0
6	10051	458.9	107.3	143.6	43%	57%	89.0	119.0
6	10052	200.0	2.5	156.6	2%	98%	0.6	40.3
9	10053	193.0	42.8	152.2	22%	78%	-0.4	-1.6
6	10054	55.3	2.0	27.3	7%	93%	1.8	24.2
9	10055	63.9	21.3	3.4	86%	14%	33.7	5.4
6	10056	54.8	12.0	2.7	81%	19%	32.6	7.4
2	10057	102.4	23.1	47.6	33%	67%	10.3	21.3
9	10058	160.6	6.6	5.2	56%	44%	83.1	65.7
6	10059	41.1	11.9	45.5	21%	79%	-3.4	-12.9
9	10060	73.1	9.1	2.3	80%	20%	49.4	12.3
2	10061	54.7	0.5	7.7	6%	94%	2.7	43.9
9	10062	131.5	31.3	9.4	77%	23%	69.8	21.0
2	10063	124.1	84.6	26.8	76%	24%	9.7	3.1
9	10064	53.3	16.5	6.0	73%	27%	22.6	8.2
4	10065	145.7	70.8	73.1	49%	51%	0.9	0.9
9	10066	85.3	23.7	3.6	87%	13%	50.4	7.5
9	10067	100.4	69.8	9.3	88%	12%	18.8	2.5
9	10068	48.5	36.9	7.3	83%	17%	3.6	0.7
9	10069	117.1	40.2	3.7	92%	8%	67.1	6.2
9	10070	94.4	53.2	13.8	79%	21%	21.7	5.6
2	10071	30.4	23.0	7.8	75%	25%	-0.3	-0.1

2	10072	148.0	142.1	42.2	77%	23%	-28.0	-8.3
9	10073	174.5	88.7	49.6	64%	36%	23.2	13.0
6	10074	92.6	12.7	50.8	20%	80%	5.8	23.4
9	10075	197.1	109.5	26.5	81%	19%	49.3	11.9
9	10076	103.3	44.8	5.8	89%	11%	46.7	6.0
9	10077	139.5	96.4	17.4	85%	15%	21.9	3.9
9	10078	61.2	41.7	6.7	86%	14%	11.1	1.8
9	10079	213.7	48.3	11.5	81%	19%	124.2	29.6
9	10080	362.2	131.8	30.9	81%	19%	161.6	37.9
9	10081	271.1	110.8	27.5	80%	20%	106.4	26.4
9	10082	166.1	70.5	54.2	57%	43%	23.4	18.0
9	10083	111.7	45.4	13.3	77%	23%	41.0	12.0
6	10084	141.1	48.0	5.7	89%	11%	78.3	9.2
6	10085	81.9	24.2	10.0	71%	29%	33.8	13.9
6	10086	113.6	26.2	12.7	67%	33%	50.3	24.4
4	10087	97.9	28.3	84.1	25%	75%	-3.6	-10.8
6	10088	107.8	82.1	13.3	86%	14%	10.7	1.7
6	10089	31.7	24.7	1.6	94%	6%	5.1	0.3
6	10090	57.8	36.0	11.4	76%	24%	7.9	2.5
9	10091	139.7	43.5	54.9	44%	56%	18.3	23.1
6	10092	50.0	19.3	3.6	84%	16%	22.8	4.2
9	10093	141.2	37.9	61.4	38%	62%	16.0	25.9
4	10094	53.1	37.0	13.7	73%	27%	1.8	0.7
4	10095	50.2	23.0	4.9	83%	17%	18.4	3.9
9	10096	121.5	34.9	39.4	47%	53%	22.1	25.0
4	10097	173.9	23.2	107.3	18%	82%	7.7	35.7
4	10098	100.2	53.0	31.0	63%	37%	10.2	6.0
6	10099	195.1	109.2	67.3	62%	38%	11.6	7.1
4	10100	106.6	22.5	20.1	53%	47%	33.8	30.2
8	10101	170.3	104.8	27.8	79%	21%	29.8	7.9
6	10102	147.6	3.5	9.0	28%	72%	37.7	97.4
6	10103	91.2	3.6	21.4	14%	86%	9.6	56.6
6	10104	77.9	8.9	36.5	20%	80%	6.4	26.1
4	10105	83.9	6.5	6.6	50%	50%	35.1	35.7
6	10106	47.2	4.0	27.9	13%	87%	1.9	13.3
6	10107	39.0	19.0	6.2	75%	25%	10.4	3.4
6	10108	102.1	48.7	40.2	55%	45%	7.2	6.0
6	10109	75.9	36.6	22.2	62%	38%	10.6	6.5
6	10110	63.6	3.4	68.9	5%	95%	-0.4	-8.3
8	10111	64.8	2.7	51.1	5%	95%	0.5	10.4
8	10112	82.0	6.9	22.0	24%	76%	12.6	40.5
8	10113	88.4	8.8	29.4	23%	77%	11.6	38.6
8	10114	104.4	4.1	1.6	72%	28%	70.9	27.8
4	10115	50.7	2.4	32.7	7%	93%	1.1	14.5
6	10116	43.3	0.6	11.1	5%	95%	1.7	29.9
6	10117	40.8	0.1	20.5	1%	99%	0.1	20.0
6	10118	14.9	0.1	0.0	100%	0%	14.8	0.0
4	10119	74.5	4.7	7.8	38%	62%	23.3	38.7
6	10120	16.0	0.8	7.6	10%	90%	0.7	6.8
8	10121	216.5	50.1	33.6	60%	40%	79.5	53.3
8	10122	230.4	42.5	33.5	56%	44%	86.4	68.0
8	10123	234.7	49.8	40.3	55%	45%	79.9	64.7
8	10124	106.2	44.5	24.3	65%	35%	24.2	13.2
8	10125	108.3	21.9	6.9	76%	24%	60.4	19.2
6	10126	113.0	33.6	17.9	65%	35%	40.1	21.4
8	10127	45.6	19.1	99.9	16%	84%	-11.8	-61.7
6	10128	233.8	121.8	127.8	49%	51%	-7.7	-8.1
6	10129	94.3	65.6	9.3	88%	12%	17.0	2.4
8	10130	175.2	74.7	7.6	91%	9%	84.5	8.5
8	10131	121.9	85.5	23.5	78%	22%	10.1	2.8
8	10132	263.0	79.6	87.9	48%	52%	45.4	50.1
8	10133	252.6	107.3	54.4	66%	34%	60.3	30.6
6	10134	193.5	74.0	77.5	49%	51%	20.5	21.5
8	10135	360.9	133.7	18.1	88%	12%	184.1	24.9
8	10136	180.1	52.4	4.4	92%	8%	113.8	9.6
8	10137	238.3	28.9	7.0	80%	20%	162.8	39.6
8	10138	94.6	1.3	0.0	100%	0%	92.9	0.4
6	10139	33.8	0.1	1.4	8%	92%	2.6	29.7
8	10140	118.2	4.5	22.9	16%	84%	14.8	76.0
8	10141	79.1	1.3	11.9	10%	90%	6.5	59.4
6	10142	30.1	0.2	11.7	2%	98%	0.4	17.7
1	10143	146.0	8.4	27.5	23%	77%	25.7	84.4
8	10144	102.1	34.2	18.3	65%	35%	32.4	17.3

8	10145	125.7	41.5	44.9	48%	52%	18.9	20.5
8	10146	141.4	37.9	93.0	29%	71%	3.1	7.5
8	10147	121.8	22.3	38.0	37%	63%	22.8	38.8
8	10148	135.5	21.9	14.6	60%	40%	59.3	39.7
1	10149	189.8	18.2	80.1	18%	82%	16.9	74.6
6	10150	47.5	1.2	4.8	19%	81%	8.0	33.5
8	10152	54.1	6.1	8.8	41%	59%	16.1	23.2
8	10153	289.6	72.6	22.8	76%	24%	147.8	46.4
8	10154	108.8	40.2	9.4	81%	19%	48.0	11.3
8	10155	68.2	25.9	3.0	90%	10%	35.2	4.1
8	10156	257.3	74.8	14.9	83%	17%	139.7	27.9
8	10157	108.3	33.9	10.7	76%	24%	48.5	15.3
8	10158	113.5	14.4	33.7	30%	70%	19.6	45.9
8	10159	175.3	71.5	7.1	91%	9%	88.0	8.7
8	10160	113.2	62.1	20.5	75%	25%	23.0	7.6
8	10161	126.5	39.6	3.0	93%	7%	78.0	5.9
8	10162	110.5	65.7	18.4	78%	22%	20.6	5.8
8	10163	173.5	35.3	23.7	60%	40%	68.5	46.0
8	10164	218.0	10.0	6.2	62%	38%	124.2	77.5
8	10165	125.0	1.2	20.4	5%	95%	5.6	97.8
8	10166	165.3	87.1	10.2	89%	11%	60.9	7.2
6	10167	165.1	45.6	90.1	34%	66%	9.9	19.5
8	10168	237.0	73.2	16.0	82%	18%	121.3	26.5
1	10169	203.8	56.6	89.5	39%	61%	22.3	35.4
8	10170	204.6	61.4	7.1	90%	10%	122.0	14.1
6	10171	145.0	0.4	16.6	2%	98%	2.9	125.1
6	10174	95.4	0.4	78.5	1%	99%	0.1	16.4
6	10175	98.6	16.0	50.1	24%	76%	7.9	24.7
6	10176	124.5	4.0	3.6	53%	47%	61.4	55.5
6	10177	64.6	20.7	19.8	51%	49%	12.3	11.8
10	10178	64.9	9.7	7.3	57%	43%	27.3	20.6
6	10179	165.6	25.3	18.1	58%	42%	71.2	51.1
10	10180	77.3	53.4	10.1	84%	16%	11.7	2.2
6	10181	190.1	59.7	21.6	73%	27%	79.9	28.9
10	10183	92.8	9.4	10.8	47%	53%	33.8	38.7
6	10184	67.1	35.3	9.8	78%	22%	17.2	4.8
6	10185	36.8	1.0	69.1	1%	99%	-0.5	-32.9
1	10186	85.3	54.1	15.5	78%	22%	12.2	3.5
10	10187	48.2	4.7	7.3	39%	61%	14.2	22.0
6	10188	147.2	1.7	93.8	2%	98%	0.9	50.8
6	10189	49.7	4.3	32.2	12%	88%	1.5	11.7
10	10190	161.5	71.1	4.2	94%	6%	81.4	4.8
6	10191	235.3	91.2	29.8	75%	25%	86.1	28.1
6	10192	217.9	16.8	7.9	68%	32%	131.7	61.5
10	10193	426.5	33.7	60.0	36%	64%	119.6	213.2
10	10194	164.8	49.6	13.0	79%	21%	81.0	21.2
6	10195	601.9	73.5	179.1	29%	71%	101.7	247.7
6	10196	183.5	1.0	189.3	1%	99%	0.0	-6.8
6	10197	108.3	6.8	84.0	8%	92%	1.3	16.2
6	10198	70.7	6.6	51.5	11%	89%	1.4	11.1
1	10199	73.2	18.0	42.4	30%	70%	3.8	9.1
6	10200	115.5	9.5	75.8	11%	89%	3.4	26.8
6	10201	111.3	1.4	47.0	3%	97%	1.8	61.1
6	10202	143.3	0.8	121.0	1%	99%	0.1	21.4
10	10203	105.6	43.1	31.9	57%	43%	17.6	13.0
10	10204	69.8	24.2	9.3	72%	28%	26.2	10.1
10	10205	75.3	24.9	6.9	78%	22%	34.0	9.4
10	10206	68.2	26.2	5.8	82%	18%	29.8	6.5
10	10207	71.4	23.3	16.2	59%	41%	18.8	13.1
10	10208	208.0	47.3	40.7	54%	46%	64.5	55.5
10	10209	221.9	56.6	37.9	60%	40%	76.2	51.1
10	10210	174.0	88.0	9.2	91%	9%	69.5	7.3
10	10211	160.6	40.9	12.3	77%	23%	82.5	24.9
10	10212	150.5	30.9	26.0	54%	46%	50.9	42.8
10	10213	197.2	72.1	9.2	89%	11%	102.7	13.2
10	10214	197.6	88.2	13.1	87%	13%	83.8	12.5
6	10215	135.2	25.6	12.7	67%	33%	64.8	32.2
10	10216	150.3	78.1	19.4	80%	20%	42.3	10.5
10	10217	164.8	59.7	36.9	62%	38%	42.2	26.0
10	10218	109.4	59.7	17.5	77%	23%	24.9	7.3
10	10219	167.4	59.1	18.9	76%	24%	67.7	21.6
10	10220	227.1	69.3	68.8	50%	50%	44.6	44.3
10	10221	137.8	42.4	9.5	82%	18%	70.3	15.7

10	10222	73.9	8.8	9.2	49%	51%	27.3	28.7
10	10223	129.8	13.4	46.5	22%	78%	15.6	54.2
10	10224	71.8	25.0	4.8	84%	16%	35.2	6.8
10	10225	156.4	67.9	75.4	47%	53%	6.3	6.9
10	10226	22.2	18.3	0.0	100%	0%	3.9	0.0
10	10227	103.0	25.6	12.9	66%	34%	42.9	21.7
10	10228	66.2	0.9	15.9	5%	95%	2.6	46.8
6	10229	130.2	4.6	33.9	12%	88%	10.9	80.7
6	10230	54.0	29.8	3.1	90%	10%	19.0	2.0
6	10231	156.0	50.4	14.5	78%	22%	70.8	20.3
6	10232	84.4	35.9	22.3	62%	38%	16.2	10.1
6	10233	41.3	1.7	20.7	7%	93%	1.4	17.5
6	10235	92.4	40.3	20.8	66%	34%	20.7	10.7
6	10236	27.4	1.7	13.4	11%	89%	1.4	11.0
6	10237	250.3	28.2	122.5	19%	81%	18.6	81.0
6	10238	319.9	141.6	33.9	81%	19%	116.6	27.9
6	10239	151.0	63.0	18.5	77%	23%	53.8	15.8
6	10240	212.7	73.3	15.4	83%	17%	102.5	21.5
3	10241	474.4	295.8	38.8	88%	12%	123.6	16.2
6	10242	408.3	121.2	181.0	40%	60%	42.5	63.5
6	10243	168.9	4.0	122.4	3%	97%	1.3	41.2
6	10244	213.6	25.8	214.9	11%	89%	-2.9	-24.2
3	10245	108.3	28.9	36.6	44%	56%	18.9	23.9
9	10246	502.4	177.1	37.5	83%	17%	237.5	50.3
3	10247	392.1	126.3	143.1	47%	53%	57.5	65.2
6	10248	171.5	105.8	14.5	88%	12%	45.0	6.2
6	10249	440.1	4.0	732.1	1%	99%	-1.6	-294.4
6	10250	112.2	4.0	215.3	2%	98%	-2.0	-105.2
3	10251	797.0	2.5	190.7	1%	99%	7.9	595.8
3	10252	121.2	22.9	8.7	72%	28%	64.9	24.7
3	10253	921.1	219.2	20.3	92%	8%	623.8	57.8
9	10254	879.2	486.2	39.5	92%	8%	326.9	26.6
6	10255	793.6	532.2	24.4	96%	4%	226.5	10.4
9	10256	1013.2	754.6	36.0	95%	5%	212.5	10.1
9	10257	534.6	284.7	23.5	92%	8%	209.1	17.3
6	10258	769.9	166.2	32.4	84%	16%	478.1	93.2
9	10259	234.0	15.9	18.7	46%	54%	91.6	107.8
9	10260	448.5	272.1	29.1	90%	10%	133.0	14.2
9	10261	938.2	295.6	17.4	94%	6%	590.6	34.7
9	10262	465.4	408.0	43.1	90%	10%	13.0	1.4
9	10263	268.1	95.0	9.0	91%	9%	149.9	14.2
9	10264	556.8	394.5	17.7	96%	4%	138.3	6.2
9	10265	298.3	96.9	4.7	95%	5%	187.5	9.1
9	10266	311.7	155.7	44.2	78%	22%	87.0	24.7
9	10267	776.6	504.3	13.5	97%	3%	252.1	6.7
3	10268	256.2	107.6	15.0	88%	12%	117.3	16.3
6	10269	329.3	85.2	4.0	96%	4%	229.4	10.6
6	10270	615.4	338.8	111.1	75%	25%	124.6	40.8
6	10271	366.6	63.2	291.1	18%	82%	2.2	10.2
6	10272	543.1	153.5	83.5	65%	35%	198.3	107.8
6	10273	389.5	117.4	42.6	73%	27%	168.4	61.1
9	10274	333.2	29.3	88.3	25%	75%	53.7	162.0
9	10275	392.5	22.2	42.8	34%	66%	112.0	215.5
6	10276	334.9	27.4	267.4	9%	91%	3.7	36.4
9	10277	1154.4	374.6	70.6	84%	16%	596.7	112.5
9	10278	648.5	14.8	29.4	33%	67%	202.2	402.1
6	10279	530.2	21.5	57.5	27%	73%	122.9	328.3
6	10280	661.8	4.3	183.5	2%	98%	10.8	463.2
9	10281	127.5	3.4	28.0	11%	89%	10.3	85.7
9	10282	338.3	163.3	51.4	76%	24%	94.0	29.6
9	10283	382.6	224.4	22.8	91%	9%	122.8	12.5
9	10284	511.8	106.1	6.6	94%	6%	375.7	23.4
6	10285	308.7	12.3	14.2	46%	54%	131.0	151.1
6	10286	126.0	5.6	2.5	69%	31%	81.6	36.2
6	10287	383.2	16.6	61.9	21%	79%	64.5	240.1
6	10288	336.1	65.5	13.7	83%	17%	212.5	44.4
6	10289	772.0	237.7	58.7	80%	20%	381.4	94.2
2	10290	718.2	253.7	4.9	98%	2%	450.8	8.7
6	10291	285.2	103.8	46.2	69%	31%	93.6	41.6
2	10292	575.9	73.1	24.1	75%	25%	360.0	118.6
6	10293	465.1	10.6	16.5	39%	61%	171.0	266.9
8	10294	820.2	602.7	51.7	92%	8%	152.7	13.1
6	10295	463.4	448.8	31.1	94%	6%	-15.5	-1.1

6	10296	679.1	82.7	15.1	85%	15%	491.8	89.5
6	10297	324.9	69.0	10.9	86%	14%	211.6	33.4
6	10298	278.4	76.6	106.6	42%	58%	39.8	55.4
6	10299	212.8	2.0	10.6	16%	84%	31.8	168.4
2	10300	596.9	128.2	226.4	36%	64%	87.6	154.7
2	10301	573.5	29.2	276.6	10%	90%	25.6	242.1
6	10302	133.4	4.3	52.7	8%	92%	5.8	70.7
6	10303	175.9	17.8	27.5	39%	61%	51.4	79.3
6	10304	398.0	156.7	54.5	74%	26%	138.6	48.2
6	10305	393.4	312.5	121.2	72%	28%	-29.1	-11.3
6	10306	564.9	113.1	35.0	76%	24%	318.4	98.4
6	10307	179.1	35.8	69.0	34%	66%	25.4	48.9
6	10308	454.2	76.7	16.2	83%	17%	298.4	62.9
2	10309	101.6	25.0	30.9	45%	55%	20.4	25.3
6	10310	154.1	46.4	32.8	59%	41%	43.9	31.1
2	10311	199.3	65.8	17.6	79%	21%	91.4	24.5
6	10312	162.5	85.6	15.8	84%	16%	51.5	9.5
2	10313	139.7	97.1	20.6	83%	17%	18.1	3.8
9	10314	101.9	48.1	4.4	92%	8%	45.2	4.2
9	10315	114.6	63.0	2.2	97%	3%	47.6	1.7
9	10316	155.2	155.7	10.5	94%	6%	-10.3	-0.7
9	10317	174.4	66.6	9.9	87%	13%	85.3	12.6
9	10318	149.0	71.2	15.9	82%	18%	50.6	11.3
6	10319	850.3	191.8	310.7	38%	62%	132.8	215.0
9	10320	263.8	168.9	24.6	87%	13%	61.3	8.9
9	10321	368.8	143.1	23.6	86%	14%	173.5	28.6
9	10322	286.1	132.0	33.5	80%	20%	96.2	24.4
9	10323	159.7	82.3	15.4	84%	16%	52.3	9.8
9	10324	323.8	173.7	29.3	86%	14%	103.3	17.5
9	10325	213.1	105.3	8.9	92%	8%	91.2	7.7
9	10326	231.1	105.4	29.1	78%	22%	75.7	20.9
9	10327	653.1	158.3	24.2	87%	13%	408.3	62.4
9	10328	408.3	156.1	106.3	59%	41%	86.7	59.1
9	10329	316.9	198.9	17.4	92%	8%	92.5	8.1
9	10330	368.6	132.7	3.0	98%	2%	227.8	5.1
9	10331	321.0	116.6	4.8	96%	4%	191.8	7.9
9	10332	669.5	57.4	6.5	90%	10%	544.0	61.6
6	10333	408.9	48.5	71.2	41%	59%	117.1	172.0
9	10334	460.3	175.1	17.7	91%	9%	243.0	24.5
9	10335	175.7	27.9	3.2	90%	10%	129.7	14.9
9	10336	441.9	17.6	7.1	71%	29%	296.8	120.3
9	10337	448.9	356.9	14.9	96%	4%	74.0	3.1
9	10338	514.9	253.8	6.5	98%	2%	248.3	6.4
9	10339	430.3	36.5	27.0	58%	42%	210.9	155.8
6	10340	585.8	170.5	77.9	69%	31%	231.5	105.8
6	10341	435.5	52.0	25.3	67%	33%	241.0	117.1
9	10342	1258.7	787.0	9.6	99%	1%	456.5	5.6
9	10343	144.8	39.9	0.2	100%	0%	104.3	0.5
9	10344	580.1	127.3	6.1	95%	5%	426.2	20.4
9	10345	1362.8	214.3	27.3	89%	11%	994.6	126.6
9	10346	281.5	169.9	3.6	98%	2%	105.8	2.2
9	10347	210.1	65.0	0.7	99%	1%	142.8	1.5
9	10348	141.8	35.4	1.7	95%	5%	100.0	4.8
9	10349	1209.6	310.7	31.0	91%	9%	789.2	78.8
9	10351	360.4	56.9	11.8	83%	17%	241.6	50.1
9	10352	367.9	47.4	8.6	85%	15%	264.1	47.8
9	10353	277.5	89.6	68.2	57%	43%	67.9	51.7
9	10354	87.2	40.1	18.6	68%	32%	19.5	9.0
9	10355	88.2	36.3	12.4	75%	25%	29.4	10.1
9	10356	144.2	71.3	6.8	91%	9%	60.4	5.7
9	10357	63.8	23.7	5.9	80%	20%	27.4	6.8
9	10358	50.5	26.5	2.1	93%	7%	20.3	1.6
9	10359	124.7	66.0	8.9	88%	12%	43.8	5.9
9	10360	134.3	107.1	14.1	88%	12%	11.6	1.5
9	10361	104.1	41.5	3.9	91%	9%	53.7	5.0
9	10362	88.3	34.1	7.2	83%	17%	38.8	8.2
9	10363	159.5	99.2	25.1	80%	20%	28.1	7.1
9	10364	63.8	35.0	2.3	94%	6%	24.9	1.6
9	10365	90.7	61.2	3.1	95%	5%	25.1	1.3
9	10366	118.0	87.2	12.4	88%	12%	16.2	2.3
6	10367	105.9	34.7	50.6	41%	59%	8.4	12.2
6	10368	100.6	50.6	19.9	72%	28%	21.7	8.5
6	10369	62.8	24.7	38.0	39%	61%	0.1	0.1

9	10370	389.4	172.4	115.9	60%	40%	60.5	40.7
9	10371	199.5	86.2	19.7	81%	19%	76.2	17.4
6	10372	189.1	16.5	74.6	18%	82%	17.8	80.3
6	10373	259.9	127.2	30.6	81%	19%	82.3	19.8
9	10374	218.1	127.0	6.8	95%	5%	80.0	4.3
9	10375	104.2	66.6	17.9	79%	21%	15.6	4.2
9	10376	305.3	165.8	6.8	96%	4%	127.5	5.2
9	10377	447.2	262.6	103.3	72%	28%	58.4	23.0
9	10378	453.6	165.7	21.8	88%	12%	235.2	30.9
15	10379	385.8	72.3	34.2	68%	32%	189.7	89.6
9	10380	412.6	146.7	49.8	75%	25%	161.4	54.8
9	10381	509.9	244.2	17.6	93%	7%	231.5	16.6
9	10382	544.1	137.3	90.0	60%	40%	191.4	125.4
9	10383	436.4	227.5	30.8	88%	12%	156.8	21.2
15	10384	297.8	184.0	17.6	91%	9%	87.8	8.4
9	10385	248.4	62.1	25.5	71%	29%	114.0	46.8
9	10386	113.5	76.2	6.6	92%	8%	28.3	2.5
9	10387	291.5	115.8	16.3	88%	12%	139.8	19.6
9	10388	206.8	23.8	21.9	52%	48%	83.8	77.3
9	10389	431.7	229.6	13.2	95%	5%	178.6	10.3
9	10390	324.7	126.1	7.8	94%	6%	179.8	11.0
9	10391	417.8	234.6	84.0	74%	26%	73.1	26.2
9	10392	199.1	80.9	31.7	72%	28%	62.2	24.4
15	10393	534.8	189.0	49.8	79%	21%	234.3	61.7
9	10394	163.8	87.4	16.6	84%	16%	50.3	9.5
9	10395	597.2	270.3	17.2	94%	6%	291.3	18.5
4	10396	95.5	37.4	45.9	45%	55%	5.5	6.7
6	10397	52.3	12.5	14.2	47%	53%	12.0	13.7
8	10398	137.8	2.5	5.4	32%	68%	41.2	88.7
6	10399	96.0	44.8	72.4	38%	62%	-8.1	-13.1
6	10400	70.4	29.4	24.1	55%	45%	9.3	7.6
8	10401	222.1	64.8	17.3	79%	21%	110.6	29.5
4	10402	309.9	150.4	36.1	81%	19%	99.4	23.9
9	10403	105.7	38.6	11.8	77%	23%	42.3	13.0
6	10404	157.2	127.1	45.1	74%	26%	-11.1	-3.9
4	10405	353.7	179.4	97.2	65%	35%	50.0	27.1
9	10406	52.1	23.9	19.4	55%	45%	4.9	3.9
6	10407	265.1	86.7	135.4	39%	61%	16.8	26.2
8	10408	174.7	47.8	6.3	88%	12%	106.6	14.0
6	10409	147.0	102.9	23.6	81%	19%	16.7	3.8
6	10410	246.6	155.4	37.8	80%	20%	42.9	10.4
6	10411	164.3	147.7	64.5	70%	30%	-33.3	-14.6
9	10412	256.4	63.8	39.7	62%	38%	94.2	58.7
6	10413	356.4	234.6	19.0	93%	7%	95.1	7.7
4	10414	365.2	28.5	34.5	45%	55%	136.8	165.4
4	10415	236.4	125.5	40.5	76%	24%	53.2	17.2
6	10416	64.5	1.7	94.6	2%	98%	-0.5	-31.2
4	10417	419.5	1.1	32.4	3%	97%	12.3	373.7
4	10418	113.3	5.2	109.4	5%	95%	-0.1	-1.2
14	10419	95.2	11.3	72.1	14%	86%	1.6	10.2
8	10420	255.7	64.6	10.1	87%	13%	156.7	24.4
8	10421	227.1	114.9	37.0	76%	24%	56.9	18.3
8	10422	182.1	46.8	4.9	91%	9%	118.1	12.3
6	10423	302.0	93.7	471.6	17%	83%	-43.6	-219.7
8	10424	222.7	53.1	29.9	64%	36%	89.4	50.3
8	10425	198.1	79.6	7.2	92%	8%	102.1	9.2
8	10426	46.9	13.7	1.4	91%	9%	28.8	3.0
8	10427	130.0	25.8	3.1	89%	11%	90.2	10.9
8	10428	76.1	17.0	2.3	88%	12%	50.0	6.8
8	10429	97.8	89.7	7.1	93%	7%	0.9	0.1
8	10430	133.6	46.8	3.3	93%	7%	78.0	5.5
8	10431	84.9	34.0	19.6	63%	37%	19.9	11.5
8	10432	94.5	45.6	17.5	72%	28%	22.7	8.7
8	10433	323.9	33.4	10.8	76%	24%	211.5	68.2
8	10434	178.7	16.7	3.6	82%	18%	130.6	28.0
6	10435	367.4	19.5	279.1	7%	93%	4.5	64.3
6	10436	183.5	51.2	23.0	69%	31%	75.4	33.9
8	10437	46.2	14.7	2.5	85%	15%	24.8	4.2
8	10438	137.3	36.4	6.1	86%	14%	81.4	13.5
8	10439	162.9	72.0	10.5	87%	13%	70.1	10.2
8	10440	67.7	9.0	1.6	85%	15%	48.7	8.3
8	10441	96.0	26.9	7.6	78%	22%	48.1	13.5
8	10442	113.6	48.0	7.5	86%	14%	50.2	7.9

8	10443	178.4	162.5	21.4	88%	12%	-4.8	-0.6
8	10444	106.1	15.4	11.2	58%	42%	46.0	33.6
8	10445	166.2	48.2	17.3	74%	26%	74.0	26.6
8	10446	341.9	63.7	50.2	56%	44%	127.6	100.4
8	10447	348.3	82.7	22.7	78%	22%	190.5	52.4
8	10448	318.4	60.1	10.5	85%	15%	211.1	36.7
8	10449	229.7	48.7	18.4	73%	27%	118.0	44.6
6	10450	245.8	111.3	27.3	80%	20%	86.1	21.1
8	10451	300.0	93.2	13.3	88%	12%	169.3	24.2
8	10452	248.0	90.1	9.3	91%	9%	134.7	13.9
8	10453	318.9	77.2	30.3	72%	28%	151.8	59.6
6	10454	81.3	19.4	39.8	33%	67%	7.3	14.9
8	10455	472.8	153.8	13.4	92%	8%	281.0	24.6
8	10456	209.2	63.5	13.3	83%	17%	109.4	23.0
8	10457	251.5	80.6	25.7	76%	24%	110.1	35.1
14	10458	276.0	49.2	5.3	90%	10%	199.8	21.7
14	10459	224.5	94.2	30.2	76%	24%	75.8	24.3
6	10460	69.4	2.0	70.1	3%	97%	-0.1	-2.6
14	10461	225.6	6.0	153.6	4%	96%	2.5	63.6
8	10462	296.0	111.4	9.1	92%	8%	162.2	13.3
8	10463	467.8	107.0	17.0	86%	14%	296.5	47.2
8	10464	366.9	84.1	18.9	82%	18%	215.4	48.5
8	10465	136.2	91.7	6.4	93%	7%	35.6	2.5
8	10466	594.1	228.8	23.7	91%	9%	309.4	32.1
8	10467	244.7	47.9	7.9	86%	14%	162.3	26.7
8	10468	573.6	133.4	23.3	85%	15%	355.0	61.9
8	10469	271.5	86.0	10.9	89%	11%	154.9	19.7
8	10470	458.2	191.5	62.8	75%	25%	153.6	50.3
8	10471	549.5	133.2	13.2	91%	9%	366.7	36.4
8	10472	629.0	170.5	41.9	80%	20%	334.4	82.2
8	10473	372.8	30.5	33.1	48%	52%	148.2	161.0
8	10474	223.0	47.5	6.2	89%	11%	149.9	19.4
8	10475	442.3	91.6	16.2	85%	15%	284.4	50.2
8	10476	507.2	53.0	12.6	81%	19%	356.8	84.8
8	10477	396.1	117.4	11.7	91%	9%	242.8	24.2
8	10478	350.6	212.8	13.5	94%	6%	117.0	7.4
8	10479	348.6	83.6	32.3	72%	28%	167.7	64.9
8	10480	293.1	28.6	10.2	74%	26%	187.6	66.8
6	10481	136.4	11.0	165.7	6%	94%	-2.5	-37.8
6	10482	41.0	16.3	14.5	53%	47%	5.4	4.8
6	10483	114.4	7.3	44.4	14%	86%	8.8	53.9
8	10484	100.0	15.4	1.3	92%	8%	76.9	6.5
6	10485	110.3	10.8	93.7	10%	90%	0.6	5.2
8	10486	46.1	11.0	1.4	89%	11%	30.0	3.7
8	10487	50.3	10.2	1.9	85%	15%	32.3	5.9
6	10488	94.7	42.2	8.3	84%	16%	36.9	7.3
8	10489	67.8	9.5	2.9	77%	23%	42.4	13.0
8	10490	24.8	4.4	1.2	79%	21%	15.2	4.0
8	10491	63.9	10.8	1.4	89%	11%	45.9	5.8
8	10492	161.1	49.6	8.5	85%	15%	87.9	15.0
8	10493	189.3	27.4	62.1	31%	69%	30.5	69.3
8	10494	163.8	30.4	10.3	75%	25%	92.0	31.2
8	10495	114.7	29.0	6.0	83%	17%	66.0	13.7
6	10496	285.6	84.4	181.6	32%	68%	6.2	13.3
8	10497	141.6	24.1	21.7	53%	47%	50.5	45.3
6	10498	217.9	19.8	180.5	10%	90%	1.7	15.8
8	10499	102.9	20.1	2.5	89%	11%	71.6	8.7
8	10500	114.8	19.0	28.2	40%	60%	27.2	40.4
8	10501	100.0	29.1	2.8	91%	9%	62.3	5.9
8	10502	245.3	88.6	19.3	82%	18%	112.9	24.6
8	10503	127.6	35.2	17.8	66%	34%	49.5	25.1
8	10504	174.2	44.6	27.0	62%	38%	64.0	38.7
8	10505	125.2	46.8	15.6	75%	25%	47.1	15.7
8	10506	217.6	22.6	1.5	94%	6%	181.6	11.9
8	10507	199.4	44.2	10.5	81%	19%	116.9	27.8
8	10508	287.9	27.2	10.4	72%	28%	180.9	69.3
1	10509	106.7	97.2	52.5	65%	35%	-27.9	-15.1
8	10510	130.6	38.0	27.6	58%	42%	37.6	27.3
8	10511	128.4	52.4	3.9	93%	7%	67.2	5.0
8	10512	158.0	51.7	3.3	94%	6%	96.7	6.2
8	10513	177.9	70.7	3.8	95%	5%	98.2	5.2
8	10514	341.8	105.3	52.8	67%	33%	122.4	61.3
8	10515	327.5	144.4	10.7	93%	7%	160.6	11.9

8	10516	119.6	30.5	8.7	78%	22%	62.5	17.8
1	10517	183.6	168.5	29.3	85%	15%	-12.1	-2.1
6	10518	110.2	62.2	33.0	65%	35%	9.8	5.2
1	10519	269.8	182.7	42.9	81%	19%	35.9	8.4
6	10520	77.4	1.0	168.8	1%	99%	-0.5	-91.9
6	10521	100.5	48.4	47.7	50%	50%	2.2	2.2
6	10522	198.6	24.7	31.0	44%	56%	63.5	79.5
6	10523	280.7	2.7	497.6	1%	99%	-1.2	-218.4
6	10524	440.8	5.6	160.8	3%	97%	9.3	265.1
6	10525	236.5	1.1	148.5	1%	99%	0.7	86.2
6	10526	243.0	37.5	66.6	36%	64%	50.0	88.8
8	10527	248.8	6.0	12.2	33%	67%	76.4	154.2
8	10528	163.6	19.1	1.3	93%	7%	133.8	9.3
8	10529	658.5	245.3	49.3	83%	17%	303.1	60.9
8	10530	515.0	120.9	16.0	88%	12%	334.0	44.2
6	10531	191.8	139.8	87.0	62%	38%	-21.6	-13.4
8	10532	551.8	135.0	174.1	44%	56%	106.0	136.7
16	10533	252.5	123.8	173.9	42%	58%	-18.8	-26.4
8	10534	664.9	262.4	62.1	81%	19%	275.2	65.1
8	10535	242.5	115.0	103.2	53%	47%	12.8	11.5
6	10536	248.4	204.8	127.8	62%	38%	-51.8	-32.3
1	10537	114.0	21.2	95.3	18%	82%	-0.4	-2.0
16	10538	166.3	4.0	46.8	8%	92%	9.1	106.4
16	10539	147.8	2.0	96.8	2%	98%	1.0	48.0
16	10540	205.1	35.7	37.0	49%	51%	65.0	67.4
16	10541	275.0	4.5	52.4	8%	92%	17.2	200.9
16	10542	206.2	4.0	117.1	3%	97%	2.8	82.2
16	10543	44.1	4.0	6.6	38%	62%	12.6	20.9
16	10544	457.3	19.3	212.6	8%	92%	18.8	206.5
16	10545	292.3	5.3	177.0	3%	97%	3.2	106.7
6	10546	477.3	0.1	28.1	0%	100%	1.3	447.8
6	10547	152.3	65.5	3.8	95%	5%	78.6	4.5
6	10548	184.1	32.0	8.6	79%	21%	113.1	30.4
6	10549	222.4	19.3	11.6	62%	38%	119.6	72.0
6	10550	63.0	16.8	2.4	87%	13%	38.3	5.5
6	10551	122.7	52.6	7.3	88%	12%	55.1	7.6
6	10552	64.3	54.8	4.1	93%	7%	5.0	0.4
6	10553	451.6	30.8	159.6	16%	84%	42.3	218.9
6	10554	109.3	1.2	118.2	1%	99%	-0.1	-9.9
6	10555	36.6	1.2	66.2	2%	98%	-0.5	-30.3
6	10556	139.5	1.1	135.3	1%	99%	0.0	3.0
6	10557	242.1	1.3	255.8	1%	99%	-0.1	-14.9
1	10558	192.5	124.7	17.7	88%	12%	43.9	6.2
10	10559	472.1	183.0	38.7	83%	17%	206.6	43.7
10	10560	396.5	30.4	10.5	74%	26%	264.1	91.5
6	10561	241.0	27.5	152.6	15%	85%	9.3	51.6
10	10562	351.6	86.9	7.2	92%	8%	238.0	19.6
6	10563	249.4	14.0	79.0	15%	85%	23.5	132.9
6	10564	314.2	53.5	32.3	62%	38%	142.4	85.9
6	10565	378.0	0.0	205.0	0%	100%	0.0	173.1
6	10566	435.6	32.7	1111.6	3%	97%	-20.2	-688.5
6	10567	329.3	0.0	169.6	0%	100%	0.0	159.7
6	10568	298.3	0.0	173.1	0%	100%	0.0	125.2
6	10569	223.0	0.0	137.2	0%	100%	0.0	85.8
6	10570	557.2	70.8	404.9	15%	85%	12.1	69.4
6	10571	200.5	33.1	7.6	81%	19%	129.9	29.9
6	10572	245.0	1.0	92.7	1%	99%	1.6	149.8
6	10573	226.1	34.8	12.0	74%	26%	133.4	45.9
10	10574	66.1	1.7	3.7	31%	69%	18.9	41.9
6	10575	356.1	23.4	189.3	11%	89%	15.8	127.6
6	10576	674.7	90.1	968.5	9%	91%	-32.7	-351.2
6	10577	405.3	77.7	11.7	87%	13%	274.6	41.4
6	10578	193.9	7.9	11.9	40%	60%	69.5	104.5
6	10579	441.0	2.5	118.1	2%	98%	6.6	313.8
6	10580	222.9	6.6	16.2	29%	71%	57.9	142.1
6	10581	478.6	16.2	21.5	43%	57%	189.7	251.1
6	10582	1498.0	150.8	361.2	29%	71%	290.5	695.5
10	10583	337.0	440.2	16.6	96%	4%	-115.4	-4.4
6	10584	643.9	95.0	373.9	20%	80%	35.5	139.6
10	10585	149.9	60.0	3.4	95%	5%	81.9	4.6
6	10586	575.0	111.9	200.6	36%	64%	94.0	168.5
10	10587	702.7	59.1	50.1	54%	46%	321.3	272.2
10	10588	766.5	196.9	258.9	43%	57%	134.2	176.5

10	10589	1219.0	411.3	17.7	96%	4%	757.4	32.6
10	10590	207.1	12.2	1.9	86%	14%	166.9	26.1
10	10591	1008.0	51.2	11.6	81%	19%	770.1	175.0
6	10592	686.7	16.8	31.0	35%	65%	224.6	414.3
10	10593	175.8	12.8	1.9	87%	13%	140.3	20.9
6	10594	367.3	2.1	175.5	1%	99%	2.3	187.4
6	10595	267.6	13.0	88.2	13%	87%	21.3	145.1
6	10596	327.0	3.8	173.7	2%	98%	3.2	146.4
6	10597	70.8	8.5	11.2	43%	57%	22.0	29.1
6	10598	412.8	141.0	16.0	90%	10%	229.7	26.1
6	10599	260.6	1.0	122.1	1%	99%	1.1	136.5
6	10600	2460.4	0.0	973.8	0%	100%	0.0	1486.6
6	10601	940.9	36.9	19.9	65%	35%	574.4	309.7
10	10602	514.0	83.1	85.6	49%	51%	170.1	175.3
6	10603	335.5	1.6	40.0	4%	96%	11.3	282.6
10	10604	492.8	18.1	0.0	100%	0%	474.7	0.0
10	10605	254.2	28.9	7.9	79%	21%	170.7	46.6
10	10606	595.7	32.5	3.4	91%	9%	506.8	53.0
10	10607	635.3	42.6	5.4	89%	11%	521.2	66.0
10	10608	222.0	9.6	1.2	89%	11%	188.0	23.3
6	10609	116.6	1.8	44.8	4%	96%	2.7	67.2
6	10610	237.3	16.2	159.9	9%	91%	5.6	55.6
6	10611	73.2	1.8	36.0	5%	95%	1.7	33.7
6	10612	164.3	61.4	25.7	71%	29%	54.5	22.8
6	10613	165.4	115.5	20.9	85%	15%	24.5	4.4
6	10614	45.8	3.6	36.8	9%	91%	0.5	4.8
6	10615	271.4	5.4	49.5	10%	90%	21.4	195.1
6	10616	88.9	0.3	3.1	10%	90%	8.4	77.1
6	10617	98.7	0.1	11.1	1%	99%	0.5	87.0
6	10618	158.8	2.4	56.7	4%	96%	4.0	95.7
6	10619	139.7	4.2	119.7	3%	97%	0.5	15.3
6	10620	178.0	1.0	10.3	9%	91%	14.8	151.9
6	10621	221.5	8.5	10.4	45%	55%	91.3	111.3
6	10622	103.4	1.7	6.8	20%	80%	18.7	76.3
6	10623	219.7	7.0	12.8	35%	65%	70.7	129.2
6	10624	95.8	0.3	18.2	2%	98%	1.4	75.9
6	10625	87.4	4.5	4.4	51%	49%	39.8	38.7
6	10626	75.3	0.7	20.3	3%	97%	1.7	52.6
6	10628	129.6	16.1	88.4	15%	85%	3.9	21.2
6	10629	192.5	11.5	13.2	47%	53%	78.0	89.8
6	10630	225.3	8.8	12.0	42%	58%	86.3	118.1
10	10631	37.1	8.5	0.0	100%	0%	28.6	0.0
6	10632	233.3	57.2	34.3	63%	37%	88.6	53.2
6	10633	229.5	5.9	43.3	12%	88%	21.6	158.7
6	10634	447.7	58.9	34.9	63%	37%	222.1	131.8
6	10635	209.6	15.1	5.4	74%	26%	139.3	49.7
10	10636	712.0	141.5	26.1	84%	16%	459.8	84.7
10	10637	102.4	36.0	3.4	91%	9%	57.7	5.4
6	10638	375.8	201.3	45.9	81%	19%	104.7	23.9
10	10639	510.0	197.3	41.0	83%	17%	225.0	46.7
6	10640	194.1	25.0	1036.2	2%	98%	-20.5	-846.7
10	10641	333.2	120.4	40.6	75%	25%	128.8	43.4
10	10642	338.5	100.7	11.9	89%	11%	202.0	23.9
10	10643	332.7	124.6	7.7	94%	6%	188.8	11.7
10	10644	268.4	168.2	11.5	94%	6%	83.0	5.7
6	10645	512.8	32.8	23.7	58%	42%	264.8	191.4
10	10646	362.6	87.6	26.8	77%	23%	189.9	58.2
6	10647	224.5	45.7	34.1	57%	43%	82.9	61.8
10	10648	243.3	40.8	2.1	95%	5%	190.7	9.8
10	10649	231.7	104.0	18.3	85%	15%	93.0	16.4
10	10650	104.0	82.1	2.6	97%	3%	18.8	0.6
10	10651	217.9	58.0	29.2	67%	33%	86.9	43.7
10	10652	198.1	5.4	2.7	67%	33%	127.0	63.0
10	10653	279.1	6.7	1.9	78%	22%	210.5	60.0
10	10654	1627.3	165.6	89.1	65%	35%	892.7	480.0
6	10656	465.0	30.1	166.3	15%	85%	41.2	227.4
10	10657	176.1	6.7	6.9	49%	51%	79.9	82.7
10	10658	592.2	34.8	18.1	66%	34%	354.8	184.4
10	10659	201.9	21.1	3.6	85%	15%	151.4	25.8
10	10660	121.0	4.8	1.5	77%	23%	88.1	26.7
6	10661	348.3	24.8	76.3	25%	75%	60.6	186.5
10	10662	244.0	95.4	30.1	76%	24%	90.2	28.4
10	10663	142.1	61.0	9.4	87%	13%	62.1	9.6

10	10664	151.7	45.1	27.0	63%	37%	49.7	29.8
10	10665	134.6	63.0	10.9	85%	15%	51.7	9.0
10	10666	150.9	79.4	12.5	86%	14%	51.0	8.0
10	10667	161.1	65.7	31.0	68%	32%	43.8	20.7
10	10668	96.9	36.5	5.6	87%	13%	47.5	7.3
10	10669	83.4	50.8	2.4	96%	4%	28.8	1.3
6	10670	166.8	6.2	187.9	3%	97%	-0.9	-26.4
6	10671	375.3	64.4	11.5	85%	15%	254.2	45.2
6	10672	341.7	20.4	83.0	20%	80%	46.9	191.4
6	10673	335.0	117.3	158.7	42%	58%	25.1	33.9
10	10674	331.8	154.4	10.0	94%	6%	157.2	10.2
6	10675	395.2	37.5	275.3	12%	88%	9.9	72.5
6	10676	296.9	46.0	49.0	48%	52%	97.8	104.2
10	10677	309.9	211.7	11.8	95%	5%	81.8	4.6
10	10678	357.5	146.7	8.8	94%	6%	190.6	11.4
10	10679	160.2	42.8	17.0	72%	28%	71.8	28.5
6	10680	308.6	71.0	18.4	79%	21%	174.1	45.1
10	10681	232.6	64.7	17.6	79%	21%	118.2	32.2
10	10682	220.0	80.0	19.3	81%	19%	97.3	23.5
10	10683	248.2	67.5	2.2	97%	3%	172.9	5.6
10	10684	421.2	172.6	29.9	85%	15%	186.3	32.3
10	10685	1022.8	414.8	35.3	92%	8%	527.7	44.9
10	10686	384.3	56.9	4.3	93%	7%	300.4	22.7
10	10687	286.6	130.8	25.1	84%	16%	109.6	21.1
10	10688	343.0	150.4	4.5	97%	3%	182.6	5.5
10	10689	384.1	96.1	1.7	98%	2%	281.4	5.0
10	10690	445.0	164.9	41.6	80%	20%	190.5	48.1
10	10691	257.5	38.8	4.3	90%	10%	193.0	21.4
10	10692	456.7	196.2	8.4	96%	4%	241.8	10.4
6	10693	464.9	5.3	238.5	2%	98%	4.8	216.4
10	10694	386.5	245.5	9.0	96%	4%	127.3	4.7
6	10695	377.4	79.9	179.5	31%	69%	36.4	81.7
6	10696	219.9	2.3	132.1	2%	98%	1.5	84.0
10	10697	289.4	124.7	61.1	67%	33%	69.5	34.1
10	10698	99.1	10.4	10.1	51%	49%	39.9	38.6
10	10699	334.9	84.8	51.9	62%	38%	122.9	75.3
10	10700	816.2	319.5	18.4	95%	5%	452.3	26.0
10	10701	198.9	90.7	8.8	91%	9%	90.6	8.8
10	10702	248.1	15.5	79.5	16%	84%	24.9	128.2
10	10703	442.4	126.8	12.2	91%	9%	276.8	26.6
6	10704	240.6	78.5	57.6	58%	42%	60.3	44.2
10	10705	817.1	103.5	11.9	90%	10%	629.4	72.4
10	10706	261.7	53.3	3.0	95%	5%	194.5	10.9
10	10707	446.8	21.0	1.0	95%	5%	405.5	19.3
10	10708	465.8	51.8	12.9	80%	20%	321.2	80.0
10	10709	386.7	35.4	10.7	77%	23%	261.5	79.1
10	10710	423.9	133.1	7.4	95%	5%	268.5	14.9
6	10711	420.7	106.0	39.0	73%	27%	201.5	74.1
10	10712	411.9	48.3	8.1	86%	14%	304.4	51.0
10	10713	310.0	21.7	1.1	95%	5%	273.2	14.0
6	10714	138.4	2.0	71.4	3%	97%	1.8	63.2
6	10715	154.8	76.6	18.0	81%	19%	48.8	11.5
6	10716	295.9	41.8	25.9	62%	38%	140.9	87.3
10	10717	205.9	202.3	9.1	96%	4%	-5.2	-0.2
10	10718	105.1	19.5	7.6	72%	28%	56.3	21.8
6	10719	71.3	2.2	125.3	2%	98%	-1.0	-55.2
6	10720	231.0	9.8	68.9	12%	88%	18.9	133.4
10	10721	726.0	23.9	13.5	64%	36%	440.0	248.6
10	10722	274.8	125.0	205.6	38%	62%	-21.1	-34.7
6	10723	204.7	142.5	46.7	75%	25%	11.7	3.8
6	10724	440.7	235.6	30.5	89%	11%	154.6	20.0
10	10725	416.8	127.1	8.0	94%	6%	265.0	16.7
10	10726	279.1	91.5	2.8	97%	3%	179.4	5.5
10	10727	269.1	105.3	9.7	92%	8%	141.1	13.0
10	10728	638.2	327.4	33.7	91%	9%	251.2	25.8
10	10729	534.6	39.1	17.8	69%	31%	328.2	149.5
10	10730	242.8	181.7	23.2	89%	11%	33.6	4.3
10	10731	572.3	227.0	12.3	95%	5%	315.9	17.1
10	10732	655.7	98.0	9.2	91%	9%	501.4	47.0
10	10733	414.7	321.2	12.2	96%	4%	78.4	3.0
10	10734	808.7	346.7	8.5	98%	2%	442.6	10.9
10	10735	466.7	271.0	57.2	83%	17%	114.3	24.1
6	10736	73.3	28.9	5.0	85%	15%	33.6	5.8

6	10737	469.7	127.8	232.1	36%	64%	39.0	70.8
6	10738	412.3	4.3	435.1	1%	99%	-0.3	-26.8
6	10739	222.9	4.3	98.9	4%	96%	5.0	114.7
6	10740	287.9	167.6	107.6	61%	39%	7.7	4.9
6	10741	127.7	4.0	16.4	20%	80%	21.0	86.2
6	10742	99.5	4.0	50.5	7%	93%	3.3	41.7
6	10743	443.8	191.8	33.6	85%	15%	185.8	32.6
6	10744	231.0	7.2	26.3	22%	78%	42.6	154.8
6	10745	250.0	6.9	315.0	2%	98%	-1.5	-70.3
13	10746	361.2	70.3	31.1	69%	31%	180.1	79.7
13	10747	198.6	13.7	137.8	9%	91%	4.3	42.9
13	10748	285.5	25.0	6.9	78%	22%	198.8	54.9
13	10749	519.7	33.0	8.9	79%	21%	376.3	101.5
13	10750	318.8	30.0	6.6	82%	18%	231.3	50.9
13	10751	354.5	13.7	47.4	22%	78%	65.7	227.8
3	10752	199.5	23.0	8.3	73%	27%	123.5	44.7
13	10753	1001.1	57.3	12.3	82%	18%	766.9	164.5
13	10754	504.2	30.3	6.0	83%	17%	390.6	77.3
13	10755	655.3	137.3	20.8	87%	13%	431.7	65.4
13	10756	271.7	19.7	5.8	77%	23%	190.2	56.1
13	10757	362.4	26.0	10.5	71%	29%	232.1	93.7
3	10758	277.9	22.9	56.6	29%	71%	57.2	141.2
13	10759	643.8	30.0	11.5	72%	28%	435.4	166.9
13	10760	89.3	11.7	60.8	16%	84%	2.7	14.1
13	10761	1153.0	380.7	58.0	87%	13%	619.8	94.4
13	10762	768.1	83.3	11.4	88%	12%	592.3	81.0
13	10763	520.9	32.3	6.5	83%	17%	401.4	80.7
13	10764	619.3	59.0	9.8	86%	14%	472.1	78.4
13	10765	772.5	398.3	86.7	82%	18%	236.1	51.4
13	10766	394.6	16.7	5.7	75%	25%	277.4	94.9
13	10767	801.0	23.3	12.7	65%	35%	495.4	269.6
13	10768	156.8	10.7	6.1	64%	36%	89.1	51.0
13	10769	511.5	18.3	5.7	76%	24%	371.8	115.6
13	10770	1019.7	24.7	64.9	28%	72%	256.2	674.0
13	10771	328.3	18.7	7.0	73%	27%	220.1	82.5
13	10772	1037.3	45.3	13.6	77%	23%	752.6	225.8
3	10773	519.6	222.1	23.4	90%	10%	248.0	26.1
13	10774	307.3	35.7	76.1	32%	68%	62.4	133.1
13	10775	168.7	93.0	35.8	72%	28%	28.8	11.1
13	10776	356.5	182.3	32.6	85%	15%	120.1	21.5
3	10777	243.5	104.7	82.2	56%	44%	31.7	24.9
13	10778	138.1	43.3	25.4	63%	37%	43.8	25.6
11	10779	786.8	470.2	298.1	61%	39%	11.3	7.2
3	10781	592.8	338.2	124.1	73%	27%	95.4	35.0
11	10782	465.0	38.2	3.6	91%	9%	386.8	36.5
11	10784	1253.9	83.8	36.6	70%	30%	788.7	344.8
12	10785	277.2	31.3	9.6	77%	23%	180.9	55.4
12	10786	443.9	91.0	14.1	87%	13%	293.3	45.5
12	10787	572.8	73.7	13.2	85%	15%	412.1	73.8
12	10788	1704.5	137.7	47.9	74%	26%	1126.8	392.1
12	10789	569.0	25.3	8.3	75%	25%	403.2	132.1
12	10790	652.0	24.3	18.1	57%	43%	349.6	260.0
12	10791	736.1	29.3	7.4	80%	20%	558.5	140.9
12	10792	253.4	35.0	6.9	84%	16%	176.7	34.8
12	10793	375.4	8.7	6.1	59%	41%	211.7	149.0
3	10794	431.3	298.1	101.5	75%	25%	23.7	8.1
11	10795	115.6	14.9	28.6	34%	66%	24.7	47.4
3	10796	644.6	435.0	107.0	80%	20%	82.3	20.2
11	10797	153.6	86.0	31.9	73%	27%	26.1	9.7
12	10798	141.6	104.3	29.7	78%	22%	5.9	1.7
12	10799	193.7	63.8	118.0	35%	65%	4.2	7.7
12	10800	304.6	35.0	71.6	33%	67%	65.0	133.0
12	10801	537.9	18.3	6.7	73%	27%	375.6	137.3
12	10802	290.3	159.3	24.9	86%	14%	91.7	14.3
3	10803	1169.4	29.8	49.6	38%	62%	409.3	680.8
3	10804	173.2	65.0	78.9	45%	55%	13.2	16.0
12	10805	109.1	116.0	51.3	69%	31%	-40.3	-17.9
9	10806	943.1	370.0	25.3	94%	6%	512.7	35.1
9	10807	465.7	252.7	5.3	98%	2%	203.4	4.3
9	10808	152.9	31.9	1.5	96%	4%	114.1	5.4
9	10809	1426.2	129.8	32.0	80%	20%	1014.3	250.1
9	10810	432.7	76.3	5.4	93%	7%	327.8	23.2
9	10811	714.8	291.1	9.9	97%	3%	400.3	13.6

9	10812	1338.6	92.2	48.7	65%	35%	784.0	413.7
15	10813	657.8	151.3	38.0	80%	20%	374.4	94.0
15	10814	99.1	16.7	3.6	82%	18%	64.8	14.0
15	10815	882.9	135.3	53.5	72%	28%	497.4	196.6
15	10816	318.1	35.0	3.7	90%	10%	252.7	26.7
15	10817	434.1	20.0	87.6	19%	81%	60.7	265.8
15	10818	170.9	23.7	4.8	83%	17%	118.4	24.0
15	10819	667.7	62.7	6.0	91%	9%	546.7	52.3
15	10820	398.2	18.0	4.2	81%	19%	304.8	71.1
15	10821	213.3	36.0	18.3	66%	34%	105.4	53.6
15	10822	432.9	34.7	4.6	88%	12%	347.5	46.1
15	10823	166.9	28.7	62.8	31%	69%	23.6	51.8
15	10824	534.3	62.7	4.4	93%	7%	436.6	30.7
15	10825	234.6	43.3	5.7	88%	12%	164.0	21.6
15	10826	199.1	47.7	4.8	91%	9%	133.2	13.4
15	10827	1245.7	109.3	16.9	87%	13%	969.6	149.9
15	10828	924.0	72.7	9.9	88%	12%	740.5	100.9
15	10829	656.0	84.7	7.6	92%	8%	517.3	46.4
15	10830	263.8	30.7	5.0	86%	14%	196.1	32.0
15	10831	229.2	21.7	3.6	86%	14%	174.9	29.1
15	10832	300.2	22.7	3.6	86%	14%	236.4	37.5
15	10833	428.6	23.3	3.6	87%	13%	348.0	53.7
15	10834	409.7	26.3	6.5	80%	20%	302.2	74.6
15	10835	1284.6	118.7	19.5	86%	14%	984.7	161.8
15	10836	1127.9	426.7	41.7	91%	9%	600.8	58.8
15	10837	351.9	84.7	5.8	94%	6%	244.6	16.8
15	10838	180.5	37.3	46.1	45%	55%	43.4	53.6
15	10839	365.5	68.7	17.4	80%	20%	222.8	56.6
15	10840	299.4	83.0	15.4	84%	16%	169.5	31.5
15	10841	486.3	149.7	40.8	79%	21%	232.4	63.4
15	10842	456.6	95.3	143.1	40%	60%	87.2	130.9
15	10843	408.0	51.0	47.6	52%	48%	160.1	149.3
15	10844	875.3	67.0	44.0	60%	40%	461.3	303.0
15	10845	322.8	67.3	5.7	92%	8%	230.3	19.5
15	10846	472.5	66.3	11.8	85%	15%	334.7	59.6
15	10847	162.7	44.0	8.1	84%	16%	93.4	17.2
15	10848	329.1	8.7	8.8	50%	50%	154.7	157.0
15	10849	437.7	83.3	13.0	87%	13%	295.3	46.1
15	10850	1667.8	283.3	73.4	79%	21%	1041.3	269.8
15	10851	755.2	97.0	7.7	93%	7%	602.7	47.8
15	10852	494.4	49.3	10.2	83%	17%	360.1	74.7
14	10853	240.4	59.3	7.2	89%	11%	155.1	18.8
14	10854	391.8	179.3	9.5	95%	5%	192.8	10.2
14	10855	256.0	39.2	4.9	89%	11%	188.6	23.4
15	10856	464.3	137.7	17.5	89%	11%	274.2	34.9
15	10857	1321.1	319.7	63.6	83%	17%	782.2	155.6
14	10858	557.3	268.0	193.6	58%	42%	55.6	40.1
14	10859	180.7	67.3	50.3	57%	43%	36.1	27.0
14	10860	296.3	75.3	10.4	88%	12%	185.0	25.5
14	10861	351.0	81.3	11.3	88%	12%	226.9	31.5
14	10862	326.5	78.7	8.7	90%	10%	215.3	23.8
14	10863	463.5	205.7	45.0	82%	18%	174.6	38.2
14	10864	452.9	21.3	10.8	66%	34%	279.6	141.1
4	10865	129.1	1.7	25.9	6%	94%	6.4	95.0
4	10866	140.0	6.8	42.5	14%	86%	12.6	78.1
4	10867	300.5	74.8	37.7	66%	34%	125.0	63.0
14	10868	121.1	5.7	5.2	52%	48%	57.5	52.7
4	10869	211.6	34.6	22.0	61%	39%	94.8	60.2
14	10870	349.0	7.0	8.4	46%	54%	152.2	181.5
14	10871	174.7	44.7	36.3	55%	45%	51.7	42.0
14	10872	78.6	12.0	48.5	20%	80%	3.6	14.5
14	10873	385.8	254.0	36.0	88%	12%	83.9	11.9
14	10874	376.1	25.0	85.9	23%	77%	59.8	205.4
14	10875	661.9	150.8	15.2	91%	9%	450.6	45.3
14	10876	348.8	175.3	10.3	94%	6%	154.2	9.1
8	10877	502.2	143.3	7.9	95%	5%	332.8	18.3
14	10878	348.1	102.5	101.9	50%	50%	72.1	71.6
14	10879	877.9	254.5	23.2	92%	8%	550.0	50.2
8	10880	739.9	164.5	71.8	70%	30%	350.6	152.9
8	10881	594.8	123.4	20.3	86%	14%	387.5	63.6
8	10882	203.4	28.1	4.1	87%	13%	149.4	21.8
8	10883	671.7	241.6	109.2	69%	31%	221.0	99.9
8	10884	200.4	82.9	5.7	94%	6%	104.6	7.2

8	10885	284.9	223.8	9.4	96%	4%	49.6	2.1
8	10886	346.7	143.5	16.0	90%	10%	168.3	18.8
8	10887	571.5	295.4	35.1	89%	11%	215.4	25.6
8	10888	523.0	136.2	16.9	89%	11%	329.1	40.8
6	10889	803.6	117.3	123.3	49%	51%	274.5	288.6
8	10890	262.6	75.2	2.2	97%	3%	179.9	5.3
8	10891	348.1	223.5	29.4	88%	12%	84.2	11.1
8	10892	365.1	170.0	85.4	67%	33%	73.0	36.7
6	10893	171.4	46.0	55.5	45%	55%	31.7	38.2
8	10894	807.3	171.2	19.8	90%	10%	552.4	63.9
8	10895	171.3	22.8	2.9	89%	11%	129.5	16.2
8	10896	169.3	63.3	92.7	41%	59%	5.4	7.9
8	10897	241.7	135.7	6.5	95%	5%	94.9	4.5
8	10898	191.4	29.5	14.7	67%	33%	98.2	49.0
6	10899	278.9	57.8	177.4	25%	75%	10.8	33.0
8	10900	733.9	134.8	46.0	75%	25%	412.4	140.8
6	10901	129.3	87.5	13.5	87%	13%	24.5	3.8
8	10902	881.6	260.3	33.2	89%	11%	521.6	66.6
8	10903	724.2	261.9	67.8	79%	21%	313.4	81.1
8	10904	491.5	131.7	13.4	91%	9%	314.4	32.0
6	10905	314.7	66.0	122.1	35%	65%	44.4	82.2
8	10906	865.3	411.4	28.2	94%	6%	398.3	27.3
8	10907	87.4	34.7	2.6	93%	7%	46.6	3.5
6	10908	233.7	2.0	183.9	1%	99%	0.5	47.3
8	10909	272.9	126.2	83.7	60%	40%	37.9	25.1
6	10910	82.2	36.2	88.0	29%	71%	-12.2	-29.7
6	10911	186.3	128.7	26.1	83%	17%	26.2	5.3
6	10912	242.3	160.4	107.6	60%	40%	-15.4	-10.3
8	10913	343.7	112.7	8.2	93%	7%	207.8	15.1
8	10914	298.0	2.3	19.7	11%	89%	29.2	246.7
8	10915	468.4	195.7	26.3	88%	12%	217.2	29.2
16	10916	328.7	2.0	331.9	1%	99%	0.0	-5.2
8	10917	620.2	368.3	223.3	62%	38%	17.8	10.8
8	10918	520.1	143.3	30.8	82%	18%	284.9	61.2
6	10919	292.4	164.0	106.7	61%	39%	13.1	8.5
6	10920	118.0	130.8	110.8	54%	46%	-66.9	-56.7
8	10921	542.0	160.0	24.8	87%	13%	309.2	48.0
8	10922	351.2	92.1	7.1	93%	7%	234.0	18.0
6	10923	376.5	96.5	52.6	65%	35%	147.1	80.2
6	10924	154.9	75.0	21.5	78%	22%	45.5	13.0
8	10925	168.1	96.9	30.7	76%	24%	30.7	9.7
16	10926	621.5	475.0	23.6	95%	5%	117.1	5.8
8	10927	495.2	111.8	4.8	96%	4%	362.9	15.6
8	10928	172.4	133.6	23.2	85%	15%	13.3	2.3
8	10929	537.5	348.0	23.4	94%	6%	155.6	10.5
8	10930	259.9	127.5	4.0	97%	3%	124.5	3.9
8	10931	238.3	234.9	3.2	99%	1%	0.2	0.0
8	10932	411.5	211.6	31.7	87%	13%	146.3	21.9
8	10933	364.0	223.9	24.1	90%	10%	104.7	11.3
8	10934	333.8	105.3	7.3	94%	6%	207.0	14.3
16	10935	315.4	77.3	20.1	79%	21%	173.0	45.0
16	10936	156.3	24.0	7.1	77%	23%	96.6	28.6
16	10937	532.4	147.7	45.4	76%	24%	259.5	79.8
16	10938	365.2	276.3	34.6	89%	11%	48.3	6.0
16	10939	136.5	4.7	6.4	42%	58%	52.9	72.5
16	10940	314.9	5.3	15.8	25%	75%	74.1	219.7
6	10941	736.6	86.5	922.6	9%	91%	-23.4	-249.2
6	10942	398.1	1.0	268.6	0%	100%	0.5	128.0
10	10943	752.6	263.1	161.9	62%	38%	202.9	124.8
6	10944	416.9	27.3	257.8	10%	90%	12.6	119.2
6	10945	307.4	4.2	130.1	3%	97%	5.4	167.6
10	10946	262.1	122.0	6.1	95%	5%	127.7	6.3
10	10947	554.2	523.8	17.2	97%	3%	12.7	0.4
10	10948	666.6	200.8	87.5	70%	30%	263.4	114.8
10	10949	298.7	108.8	8.7	93%	7%	167.8	13.4
10	10950	262.9	112.9	2.5	98%	2%	144.3	3.2
6	10951	388.0	235.8	29.7	89%	11%	108.7	13.7
10	10952	477.8	99.2	13.4	88%	12%	321.8	43.4
10	10953	471.2	95.5	4.9	95%	5%	352.7	18.1
10	10954	1241.1	63.2	76.0	45%	55%	500.2	601.7
10	10955	788.8	53.0	6.6	89%	11%	648.5	80.7
10	10956	716.4	42.6	9.3	82%	18%	545.4	119.0
10	10957	899.4	146.6	6.3	96%	4%	715.7	30.8

10	10958	482.5	44.6	6.3	88%	12%	378.1	53.4
10	10959	346.2	24.0	2.0	92%	8%	295.6	24.6
6	10960	1045.9	500.7	24.7	95%	5%	496.0	24.5
6	10961	1628.1	376.0	631.5	37%	63%	231.6	388.9
10	10962	263.7	103.3	73.5	58%	42%	50.8	36.1
10	10963	451.6	68.0	7.5	90%	10%	338.8	37.3
10	10964	171.7	69.5	9.0	89%	11%	82.5	10.7
10	10965	686.2	30.3	2.4	93%	7%	605.5	48.0
10	10966	0.2	6.7	0.0	100%	0%	-6.4	0.0
10	10967	1235.3	102.4	11.1	90%	10%	1012.1	109.8
10	10968	168.3	24.7	3.5	88%	12%	122.7	17.4
10	10969	109.3	52.5	2.0	96%	4%	52.8	2.0
10	10970	244.6	10.4	1.4	88%	12%	205.2	27.5
10	10971	278.9	25.7	3.2	89%	11%	222.3	27.7
13	10972	313.0	20.3	7.3	74%	26%	209.9	75.4
13	10973	318.1	38.0	5.7	87%	13%	238.6	35.8
13	10974	613.5	24.3	2.3	91%	9%	536.2	50.7
13	10975	200.1	11.7	30.3	28%	72%	43.9	114.1
13	10976	1073.9	206.0	244.7	46%	54%	284.9	338.4
13	10977	143.5	3.3	13.2	20%	80%	25.1	102.0
13	10978	224.9	23.7	5.7	81%	19%	157.6	38.0
13	10979	490.9	60.7	10.4	85%	15%	358.4	61.4
13	10980	853.5	33.0	18.6	64%	36%	512.9	289.1
13	10981	375.8	35.3	38.9	48%	52%	143.5	158.0
13	10982	1298.1	516.3	42.4	92%	8%	683.2	56.1
13	10983	899.2	195.3	19.6	91%	9%	622.0	62.3
13	10984	447.1	50.0	19.3	72%	28%	272.8	105.1
13	10985	632.9	89.3	9.7	90%	10%	481.5	52.3
13	10986	248.8	17.7	9.9	64%	36%	141.8	79.4
13	10987	853.2	24.3	8.1	75%	25%	615.8	205.0
13	10988	305.7	19.7	6.4	75%	25%	210.9	68.6
13	10989	312.7	63.0	9.1	87%	13%	210.2	30.4
13	10990	902.6	49.0	19.3	72%	28%	598.6	235.8
13	10991	1806.7	188.7	24.6	88%	12%	1410.0	183.5
13	10992	744.8	30.3	10.5	74%	26%	523.0	181.0
13	10993	733.6	108.0	9.4	92%	8%	566.9	49.3
13	10994	1110.5	198.0	51.7	79%	21%	682.5	178.2
13	10995	201.4	141.3	44.1	76%	24%	12.1	3.8
13	10996	476.7	271.7	11.9	96%	4%	185.0	8.1
13	10997	428.0	149.2	86.9	63%	37%	121.3	70.7
13	10998	785.0	448.7	50.8	90%	10%	256.5	29.0
13	10999	264.1	14.7	102.1	13%	87%	18.5	128.8
13	11000	297.1	58.0	13.9	81%	19%	181.6	43.5
13	11001	265.4	184.3	12.0	94%	6%	64.8	4.2
13	11002	172.5	233.0	87.8	73%	27%	-107.7	-40.6
13	11003	71.1	11.3	9.5	54%	46%	27.3	22.9
13	11004	47.7	10.3	6.9	60%	40%	18.2	12.2
13	11005	341.8	7.2	98.9	7%	93%	15.9	219.9
13	11006	159.0	10.7	76.3	12%	88%	8.8	63.2
11	11007	182.6	154.8	56.7	73%	27%	-21.1	-7.7
11	11008	577.8	361.6	45.3	89%	11%	151.9	19.0
13	11009	97.2	36.0	8.6	81%	19%	42.4	10.2
13	11010	509.6	16.0	274.7	6%	94%	12.1	206.9
11	11011	371.5	296.9	119.5	71%	29%	-32.1	-12.9
11	11012	206.7	71.8	9.8	88%	12%	110.1	15.0
11	11013	160.4	49.0	74.2	40%	60%	14.8	22.4
11	11014	375.8	156.6	11.1	93%	7%	194.3	13.8
13	11015	462.8	287.0	107.5	73%	27%	49.7	18.6
11	11016	214.6	146.9	229.9	39%	61%	-63.2	-99.0
11	11017	36.8	24.7	28.8	46%	54%	-7.7	-9.0
11	11018	48.3	24.7	21.7	53%	47%	1.0	0.9
11	11019	923.9	363.5	74.7	83%	17%	402.9	82.8
11	11020	936.7	335.0	103.7	76%	24%	380.3	117.7
11	11021	604.6	351.3	116.3	75%	25%	102.9	34.1
12	11022	150.5	71.3	22.2	76%	24%	43.5	13.5
11	11023	508.0	193.5	40.2	83%	17%	227.2	47.2
11	11024	73.9	2.1	6.0	26%	74%	17.1	48.7
1	11025	173.1	40.7	125.8	24%	76%	1.6	5.0
1	11026	100.7	9.4	33.0	22%	78%	12.9	45.4
1	11027	60.5	5.2	15.1	26%	74%	10.3	29.9
1	11028	110.1	14.9	56.3	21%	79%	8.2	30.8
1	11029	40.8	6.7	10.7	38%	62%	9.0	14.5
1	11030	134.2	15.5	13.7	53%	47%	55.9	49.2

1	11031	56.6	6.7	81.6	8%	92%	-2.4	-29.3
1	11032	80.8	5.5	14.0	28%	72%	17.3	44.0
2	11033	96.9	0.3	25.3	1%	99%	0.8	70.6
2	11034	111.7	3.2	24.7	11%	89%	9.6	74.1
2	11035	187.0	6.9	58.2	11%	89%	12.8	109.1
2	11036	126.6	0.8	13.6	6%	94%	6.3	105.8
2	11037	108.5	1.7	9.6	15%	85%	14.5	82.8
2	11038	126.0	0.3	12.8	2%	98%	2.5	110.4
2	11039	117.4	1.3	44.1	3%	97%	2.0	70.0
2	11040	119.8	0.0	83.2	0%	100%	0.0	36.6
2	11041	139.8	9.0	50.9	15%	85%	12.0	67.9
2	11042	122.7	0.1	13.5	1%	99%	0.8	108.2
6	11043	129.3	12.7	5.9	68%	32%	75.4	35.3
3	11044	82.9	7.6	8.7	47%	53%	31.1	35.5
2	11045	141.6	15.3	2.3	87%	13%	107.8	16.2
9	11046	100.3	19.8	0.7	96%	4%	77.0	2.9
6	11047	101.8	4.8	3.3	60%	40%	55.9	37.9
6	11048	62.9	0.5	1.0	32%	68%	19.9	41.5
3	11049	101.8	2.1	30.9	6%	94%	4.4	64.4
3	11050	197.2	2.9	21.8	12%	88%	20.4	152.1
3	11051	97.8	7.1	16.2	31%	69%	22.7	51.8
3	11052	278.3	6.5	11.6	36%	64%	93.6	166.6
3	11053	53.5	2.8	3.3	46%	54%	21.9	25.5
6	11054	169.2	7.0	74.3	9%	91%	7.5	80.4
6	11055	93.2	8.6	69.3	11%	89%	1.7	13.6
6	11056	160.5	5.4	19.8	21%	79%	29.0	106.3
6	11057	97.0	10.6	52.2	17%	83%	5.8	28.4
6	11058	71.1	1.3	4.8	21%	79%	13.9	51.0
4	11059	78.5	4.0	44.9	8%	92%	2.4	27.1
4	11060	71.5	6.4	31.9	17%	83%	5.5	27.7
4	11061	106.9	6.1	64.1	9%	91%	3.2	33.6
4	11062	129.2	113.7	83.7	58%	42%	-39.3	-28.9
6	11063	175.7	6.6	194.6	3%	97%	-0.8	-24.6
4	11064	116.8	11.8	36.1	25%	75%	17.0	52.0
4	11065	124.1	8.5	147.2	5%	95%	-1.7	-29.8
14	11066	119.9	14.7	36.0	29%	71%	20.1	49.2
4	11067	201.2	1.3	44.3	3%	97%	4.4	151.2
1	11068	96.9	4.4	75.3	6%	94%	1.0	16.2

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

Years	
Base	**2015**
Forecast	**2025**
InOldY1	**2020**
InOldY2	**2030**

COEFFICIENTS		**Students: K- 8**			**Students: High School**			**Students: College/Univ.**		
ResCoef	Offset	3	4	5	6	7	8	9	10	11
District	DistName	Old K8 delta	Base K8*	Old HH delta	Old HS delta	Base HS*	Old HH delta	Old CU delta	Base CU*	Old HH delta
1	South Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
2	Northeast Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
3	North Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
4	Southeast Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
6	Centers and Corridors (	0%	100%	0%	0%	100%	0%	0%	100%	0%
7	CenterCity	0%	100%	0%	0%	100%	0%	0%	100%	0%
8	South Wedge	0%	100%	0%	0%	100%	0%	0%	100%	0%
9	East, NE wedges	0%	100%	0%	0%	100%	0%	0%	100%	0%
10	West wedges	0%	100%	0%	0%	100%	0%	0%	100%	0%
11	Cornelius	0%	100%	0%	0%	100%	0%	0%	100%	0%
12	Davidson	0%	100%	0%	0%	100%	0%	0%	100%	0%
13	Huntersville	0%	100%	0%	0%	100%	0%	0%	100%	0%
14	Matthews	0%	100%	0%	0%	100%	0%	0%	100%	0%
15	Mint Hill	0%	100%	0%	0%	100%	0%	0%	100%	0%
16	Pineville	0%	100%	0%	0%	100%	0%	0%	100%	0%

* Base - same percentage as total base in category

PIPELINE 2025

District	TAZ	Pipe_HH	Pipe_PHH	Pipe_PGP	Pipe_MIW	Pipe_RTL	Pipe_HWY	Pipe_LoS	Pipe_HiS	Pipe_OG	Pipe_BNK	Pipe_EDU	Pipe_K8	Pipe_HS	Pipe_CU
6	10046		200												
2	10047		79												
2	10048		105												
2	10057		316												
2	10061		474												
2	10063		263												
4	10065		264												
2	10071		230												
2	10072		230												
4	10087		440												
4	10094		107												
4	10095		107												
4	10097		80												
4	10098		346												
4	10100		322												
4	10105		176												
4	10115		659												
4	10119		282												
1	10143		922												
1	10149		922												
1	10169		103												
1	10186		58												
1	10199		310												
6	10202		100												
3	10241		78												
3	10245		292												
3	10247		340												
3	10251		469												
3	10252		134												
3	10253		737												
9	10261												800	2000	
3	10268		39												
6	10289		300												
2	10290		44												
2	10292		706												
6	10293		100												
2	10300		347												
2	10301		336												
2	10309		69												

2	10311		52												
2	10313		69												
9	10330												800		
9	10342												1200		
9	10349													2000	
4	10396		56												
4	10402		56												
4	10405		56												
6	10407													2000	
4	10414		477												
4	10415		159												
4	10417		87												
4	10418		159												
14	10458												800		
6	10498		400												
1	10509		193												
1	10517		250												
1	10519		83												
1	10537		473												
1	10558		96												
10	10559		50												
6	10572		2514												
10	10588		100												
10	10589		100												
10	10636		100												
10	10642		100												
10	10654		1401												
10	10658		100												
10	10694												800		
10	10705		200										1200		
10	10733												800		
10	10734		100												
6	10740		400												
6	10745		150												
3	10752		337												
3	10758		346												
3	10773		126												
3	10777		253												
3	10781		173												
3	10794		243												
3	10796		243												
3	10803		138										800		

3	10804		552												
15	10829												1200		
14	10863												800		
4	10865		87												
4	10866		350												
4	10867		72												
4	10869		89												
8	10877												800	2000	
6	10889												800		
8	10913												1200		
16	10937													2000	
16	10940												800		
10	10956		200												
13	10982												800		
11	11016					273			220	540					
1	11025		615												
1	11026		1107												
1	11027		621												
1	11028		1096												
1	11029		193												
1	11030		751												
1	11031		584												
1	11032		1105												
2	11033		395												
2	11034		460												
2	11035		79												
2	11036		52												
2	11037		104												
2	11038		278												
2	11039		170												
2	11040		302												
2	11041		694												
2	11042		155												
3	11044		78												
2	11045		310												
3	11049		340										800		
3	11050		1347												
3	11051		463												
3	11052		346												
3	11053		485												
4	11059		107												
4	11060		167												

4	11061		223												
4	11062		279												
4	11064		350												
4	11065		286												
4	11067		89												
1	11068		515												

Targets: Target Development by District		0	0	**2025**													
		384,199	955,272	2.49				Interim data			Approved data						790,809
	Charlotte SOI	399,842	980,113	932,401	22,871	2.43											790,809
Offset		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DistTarget																	
District	DistName	HH	POP	POP_HHS	POP_GRP	MIWTCU	RTL	HWY	LOSVC	HISRV	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	Tot Emp
1	South Stations	15,912	31,519	31,319	200	8,638	5,614	2,925	6,710	6,563	4,725	555	388	1,368	0	0	25,743
2	Northeast Stations	9,249	28,206	23,366	4,840	4,003	2,908	2,334	3,685	4,020	3,879	443	7,538	1,928	372	45,158	15,693
3	North Stations	12,130	30,650	30,027	623	4,557	2,178	762	4,970	3,209	1,459	735	1,697	7,596	0	0	2,068
4	Southeast Stations	10,812	22,769	22,597	172	6,242	6,018	2,480	6,027	5,657	2,411	1,041	653	2,012	0	3,546	11,805
6	Centers_Corridors (minus stations)	97,818	235,306	230,239	5,067	176,685	37,045	18,122	77,549	43,827	38,406	18,926	6,728	22,017	8,443	26,503	436,519
7	Center City	14,824	26,205	23,462	2,743	10,800	2,293	3,165	12,948	17,384	25,888	29,217	2,069	1,673	0	6,500	90,170
8	Southern Wedge	95,575	229,632	225,928	3,704	9,517	6,614	5,182	16,952	25,849	6,949	1,232	9,384	35,118	15,522	4,858	93,223
9	North_NE Wedge	84,504	220,697	217,762	2,935	8,602	6,544	4,302	10,039	9,580	3,909	943	6,848	28,296	10,843	1,221	62,057
10	West_NW Wedge	59,017	155,129	152,084	3,045	13,147	4,923	2,410	7,264	5,996	2,275	794	5,565	21,156	12,774	5,191	44,593
11	Cornelius (minus stations)	13,778	31,116	31,033	83	2,500	1,482	1,693	2,376	2,832	1,722	202	129	2,529	2,426	0	17,095
12	Davidson (minus stations)	5,031	14,081	11,943	2,138	1,793	180	181	907	847	690	69	1,545	1,737	530	3,701	8,801
13	Huntersville (minus stations)	28,066	75,962	75,173	789	6,685	3,311	2,508	7,325	7,316	1,637	1,455	1,582	9,701	7,502	480	36,034
14	Matthews (minus stations)	10,938	31,404	29,630	1,774	3,593	3,504	1,516	1,843	4,620	985	185	777	6,427	3,247	0	24,027
15	Mint Hill	19,214	50,752	50,293	459	2,757	2,173	939	3,483	2,718	738	347	1,287	7,215	4,999	0	15,099
16	Pineville	5,545	13,571	12,995	576	4,098	4,882	2,397	1,850	2,073	506	139	125	1,857	2,200	0	17,274
																	0
																	0
	REGION	532,613	1,384,884	1,335,140	49,744	423,061	138,880	78,319	189,658	197,105	117,895	49,600	81,936	324,177	130,052	114,897	1,277,427

TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
10001	1121	1,890	1874	16	161420	106	40	14	268	500	459	284	0	0	0	0	1671	0
10002	1278	2,144	2113	31	22065	94	42	105	783	175	2269	2556	153	685	0	0	6177	0
10003	2352	3,248	3248	0	57425	153	77	56	189	101	337	217	61	0	0	0	1191	0
10004	317	351	351	0	50771	80	41	13	111	76	706	241	0	0	0	0	1268	0
10005	578	986	670	316	37950	339	22	153	942	415	513	283	0	0	0	0	2667	0
10006	436	950	950	0	50771	337	72	30	324	99	207	217	4	0	0	0	1290	0
10007	308	354	342	12	50771	54	11	12	214	157	114	192	0	0	0	0	754	0
10008	1124	2,234	2091	143	53575	37	14	21	265	185	169	1224	553	0	0	6500	2468	0
10009	375	604	604	0	50771	201	331	207	1230	323	1399	2863	0	0	0	0	6554	0
10010	854	1,063	1028	35	88015	101	35	457	1072	1092	742	1911	0	0	0	0	5410	0
10011	260	751	751	0	50771	144	740	492	2077	5042	1419	7637	0	0	0	0	17551	0
10012	473	556	556	0	10325	1194	389	862	1950	5611	2089	3309	61	0	0	0	15465	0
10013	271	401	401	0	37950	166	106	80	207	121	356	283	0	0	0	0	1319	0
10014	324	370	370	0	50771	109	42	75	189	244	237	691	0	0	0	0	1587	0
10015	395	454	454	0	29290	72	27	34	245	93	752	259	0	0	0	0	1482	0
10016	292	360	334	26	46665	15	53	132	469	185	323	1171	2	0	0	0	2350	0
10017	252	284	284	0	50771	50	9	11	155	110	155	234	0	0	0	0	724	0
10018	913	1,431	1419	12	27245	72	26	12	145	317	196	217	294	570	0	0	1279	0
10019	260	1,314	1314	0	112015	6822	28	30	278	101	3860	290	0	128	0	0	11409	0
10020	341	391	391	0	50771	111	44	256	866	483	365	3789	0	0	0	0	5914	0
10021	246	277	277	0	50771	32	24	24	121	239	954	283	0	0	0	0	1677	0
10022	448	1,437	1437	0	50771	139	49	48	260	943	3060	282	739	35	0	0	5520	0
10023	346	384	384	0	50771	19	16	12	113	91	395	259	182	0	0	0	1087	0
10024	252	2,436	282	2154	50771	117	24	16	263	307	4357	263	5	0	0	0	5352	0
10025	1010	1,539	1539	0	25170	236	33	13	207	375	454	260	15	254	0	0	1593	0
10026	320	914	914	0	36630	98	15	25	65	79	27	6	49	391	0	0	364	0
10027	1050	2,937	2834	103	35405	90	21	11	170	83	26	6	69	50	52	0	476	0
10028	34	45	45	0	51142	115	340	13	140	63	4	7	0	0	0	0	682	0
10029	334	1,040	1040	0	26925	153	12	15	99	56	17	6	0	0	0	0	358	0
10030	201	490	490	0	25075	284	120	10	95	54	4	7	162	439	0	0	736	0
10031	38	52	52	0	25075	1289	165	32	118	236	5	9	0	0	0	0	1854	0
10032	130	304	304	0	26200	214	8	17	92	94	4	6	0	0	0	0	435	0
10033	38	58	58	0	16320	342	24	10	83	70	5	9	0	0	0	0	543	0
10034	226	551	551	0	22980	295	133	23	112	68	21	8	128	573	0	0	788	0
10035	38	57	57	0	20020	557	268	11	105	132	5	30	0	0	0	0	1108	0
10036	276	724	680	44	29805	100	19	10	76	69	4	6	0	0	0	0	284	0
10037	34	44	44	0	51142	904	151	10	268	97	4	6	0	0	0	0	1440	0
10038	62	361	119	242	17240	543	29	12	246	118	67	7	19	0	0	0	1041	0
10039	34	264	45	219	51142	333	8	10	59	60	38	6	0	0	0	0	514	0
10040	34	312	45	267	51142	437	273	17	224	107	17	6	0	0	0	0	1081	0
10041	34	45	45	0	51142	581	24	34	114	72	5	7	0	0	0	0	837	0
10042	216	544	544	0	31170	1276	72	13	320	66	4	5	0	0	0	0	1756	0
10043	333	856	856	0	46265	298	38	28	94	73	31	15	63	0	0	0	640	0
10044	295	812	812	0	35920	301	35	63	97	66	13	14	0	0	0	0	589	0
10045	187	454	454	0	28160	148	30	10	121	47	4	9	0	0	0	0	369	0
10046	111	1,209	1209	0	18850	1046	101	13	98	140	10	6	0	0	0	0	1414	0
10047	356	584	584	0	35730	15	14	18	68	60	37	4	0	0	0	0	216	0
10048	208	383	383	0	24560	278	63	43	78	110	35	5	0	0	0	0	612	0
10050	58	100	100	0	27275	574	35	50	226	73	4	6	0	0	0	0	968	0
10051	690	1,418	1418	0	29065	2216	90	61	104	375	63	8	123	563	0	0	3040	0
10052	37	50	50	0	53945	2371	73	22	577	144	4	6	0	0	0	0	3197	0
10053	298	675	675	0	53945	197	44	131	1651	58	23	4	0	0	0	0	2108	0

LUSAM 2025 Forecast Year
2009 Forecasts
Final LUSAM Output

Student Allocation

10054	34	45	45	0	31093	157	177	28	53	38	4	6	0	0	0	0	463	0
10055	313	722	722	0	29875	17	11	11	32	22	7	4	0	0	0	0	104	0
10056	172	377	377	0	38185	63	12	5	45	50	3	5	0	0	0	0	183	0
10057	361	1,109	1109	0	35995	610	21	12	129	13	19	26	1	0	0	0	831	0
10058	583	1,769	1769	0	42785	127	44	11	154	70	53	4	152	170	0	0	615	0
10059	169	468	468	0	12268	104	14	10	51	38	821	5	0	0	0	0	1043	0
10060	314	927	927	0	34775	27	15	14	23	23	8	4	0	0	0	0	114	0
10061	85	713	713	0	18870	85	45	16	118	29	120	19	0	0	0	0	432	0
10062	422	1,213	1213	0	31260	38	65	12	38	39	11	13	0	0	0	0	216	0
10063	610	1,616	1616	0	36145	119	25	6	115	27	41	2	75	341	0	0	410	0
10064	236	476	476	0	41630	21	12	9	34	70	13	4	0	0	0	0	163	0
10065	532	1,234	1222	12	53470	560	78	55	138	106	101	30	83	0	0	0	1151	0
10066	326	674	674	0	59545	23	20	9	22	31	4	4	0	0	0	0	113	0
10067	466	997	997	0	46405	30	16	68	31	29	4	4	0	0	0	0	182	0
10068	258	595	595	0	77630	52	23	10	24	20	4	4	1	0	0	0	138	0
10069	285	660	660	0	68295	20	11	9	36	15	4	4	0	0	0	0	99	0
10070	360	933	849	84	42690	42	12	20	70	71	18	4	0	0	0	0	237	0
10071	207	780	780	0	23160	35	8	12	64	66	19	3	0	0	0	0	207	0
10072	978	1,896	1896	0	28710	275	37	29	130	38	29	21	100	0	0	0	659	0
10073	582	1,469	1469	0	35680	83	169	79	211	68	36	4	104	272	0	148	754	0
10074	100	205	205	0	28735	496	42	22	63	55	4	23	0	0	0	0	705	0
10075	715	1,724	1724	0	37455	41	68	17	81	86	30	4	196	708	0	0	523	0
10076	309	704	704	0	77155	29	11	10	22	45	8	4	0	0	0	0	129	0
10077	629	1,501	1501	0	40305	15	58	54	59	70	13	4	42	56	0	0	315	0
10078	288	725	696	29	39165	15	24	20	37	16	25	4	0	0	0	0	141	0
10079	335	763	763	0	56945	21	17	9	54	49	5	4	127	345	0	0	286	0
10080	857	2,083	2083	0	67440	53	29	61	208	106	12	4	0	0	0	0	473	0
10081	724	1,854	1653	201	40700	34	56	25	55	139	6	8	344	0	1908	0	667	0
10082	470	1,091	1091	0	39750	354	60	29	134	102	15	6	0	0	0	0	700	0
10083	596	1,340	1327	13	35490	113	48	47	30	29	4	4	0	0	0	0	275	0
10084	615	1,084	1084	0	40795	72	8	5	81	48	10	5	2	0	0	0	231	0
10085	318	555	555	0	60335	120	12	5	101	47	8	5	0	0	0	0	298	0
10086	343	587	587	0	33890	138	18	41	71	66	16	6	1	11	0	0	357	0
10087	247	1,093	1093	0	45305	210	164	129	698	183	238	67	0	0	0	0	1689	0
10088	1030	2,815	2815	0	32395	101	19	18	80	58	59	20	1	0	0	0	356	0
10089	322	777	777	0	29570	63	7	5	44	27	8	5	0	0	0	0	159	0
10090	239	483	483	0	40280	88	8	10	89	49	12	6	30	54	56	0	292	0
10091	300	663	663	0	42185	94	239	154	73	84	129	30	0	0	0	0	803	0
10092	138	279	279	0	44495	63	16	5	44	42	4	5	0	0	0	0	179	0
10093	265	588	588	0	51305	88	258	106	201	100	12	24	215	866	0	0	1004	0
10094	306	513	513	0	41310	58	14	16	77	24	40	10	0	0	0	0	239	0
10095	221	342	342	0	37055	25	2	1	55	19	24	12	0	0	0	0	138	0
10096	247	533	517	16	50450	100	68	79	235	68	8	14	0	0	0	0	572	0
10097	371	588	588	0	38055	1289	203	16	86	197	21	23	0	0	0	0	1835	0
10098	414	992	992	0	37960	156	125	33	194	49	58	15	56	307	0	0	686	0
10099	691	1,335	1335	0	48815	331	75	46	303	120	86	6	0	0	0	0	967	0
10100	225	580	580	0	48815	58	100	44	67	50	28	20	0	0	0	0	367	0
10101	664	1,295	1295	0	37005	114	29	7	58	139	39	2	0	0	0	0	388	0
10102	307	648	636	12	43655	295	247	55	247	159	12	8	70	616	0	0	1093	0
10103	318	978	774	204	9650	1212	69	16	72	63	866	7	136	992	0	0	2441	0
10104	293	492	492	0	63040	277	99	56	273	115	231	21	0	0	0	0	1072	0
10105	650	1,077	1077	0	63040	273	83	76	234	46	37	25	0	0	0	0	774	0
10106	69	194	117	77	64705	301	34	11	118	96	27	6	20	0	0	0	613	0

10107	253	409	409	0	51705	72	26	5	80	42	3	5	0	0	0	0	233	0
10108	620	1,100	899	201	50610	91	16	21	74	725	14	6	0	0	0	0	947	0
10109	470	750	750	0	56735	190	19	101	63	126	32	6	0	0	0	0	537	0
10110	123	321	231	90	110900	366	11	52	52	2681	82	6	20	0	0	321	3270	1
10111	246	423	423	0	55870	45	157	39	219	7489	49	65	0	0	0	0	8063	0
10112	247	658	658	0	26025	135	93	167	285	198	91	8	1	0	0	0	978	0
10113	298	750	522	228	121390	66	155	15	135	918	72	98	0	0	0	0	1459	0
10114	371	691	680	11	141795	19	10	9	43	49	23	19	50	0	0	0	222	0
10115	146	1,374	1214	160	33370	92	48	157	200	890	43	31	124	615	0	0	1585	0
10116	71	272	98	174	33370	107	13	356	254	913	16	13	52	0	0	1533	1724	1
10117	30	55	39	16	43762	29	11	19	82	69	12	8	1811	0	0	12334	2041	0
10118	28	38	38	0	51142	50	7	4	41	23	2	5	0	0	0	0	132	0
10119	482	1,054	1054	0	65270	224	76	63	160	311	153	84	1	0	0	0	1072	0
10120	27	36	36	0	51142	106	8	10	58	55	4	25	1	0	0	98	267	0
10121	669	1,327	1327	0	128165	57	40	16	61	411	93	10	0	0	0	0	688	0
10122	565	1,264	1264	0	240925	79	107	106	196	50	70	25	0	0	0	0	633	0
10123	659	1,540	1540	0	206205	122	164	194	81	79	30	68	48	568	0	0	786	0
10124	308	762	762	0	180745	13	6	8	223	88	8	2	0	0	0	0	348	0
10125	304	758	758	0	210240	27	7	29	45	24	8	3	20	65	67	0	163	0
10126	434	1,080	1067	13	34930	118	11	30	81	221	8	6	0	0	0	0	475	0
10127	137	440	323	117	32825	3	4	4	16	689	1289	1	70	453	0	0	2076	0
10128	769	2,032	2032	0	32005	525	428	107	435	555	286	17	0	0	0	0	2353	0
10129	422	760	760	0	41265	90	23	13	61	56	5	6	0	0	0	0	254	0
10130	486	955	955	0	53045	13	20	15	43	39	14	3	0	0	0	0	147	0
10131	544	1,253	941	312	40565	17	6	6	36	289	17	2	1	0	0	0	374	0
10132	510	1,154	1130	24	75000	115	37	191	335	294	118	36	247	1509	0	0	1373	0
10133	688	1,437	1437	0	71610	32	16	22	76	674	9	3	0	0	0	0	832	0
10134	479	907	907	0	60355	190	451	186	102	151	26	38	0	0	0	0	1144	0
10135	863	1,732	1677	55	141520	31	18	14	53	143	39	3	0	0	0	0	301	0
10136	361	871	841	30	251605	13	5	5	34	24	4	2	0	0	0	0	87	0
10137	381	932	932	0	128140	33	7	7	70	20	17	3	0	0	0	0	157	0
10138	131	306	306	0	139470	4	3	4	8	7	3	2	0	0	0	0	31	0
10139	28	36	36	0	51142	88	9	70	54	55	4	42	0	0	0	0	322	0
10140	398	832	685	147	20565	470	101	146	963	644	478	45	30	0	0	0	2877	0
10141	133	277	271	6	94630	95	39	38	500	678	216	22	0	0	0	0	1588	0
10142	42	188	188	0	10182	222	24	14	795	254	139	6	0	0	0	0	1454	0
10143	1025	2,744	2704	40	72146	926	350	358	626	672	471	50	0	0	0	0	3453	0
10144	455	930	930	0	146665	17	27	137	53	68	22	3	76	525	0	0	403	0
10145	536	1,030	1008	22	84505	91	101	263	87	269	46	14	0	0	0	0	871	0
10146	500	952	941	11	98685	113	209	177	286	826	112	20	0	0	0	0	1743	0
10147	706	1,623	1370	253	42115	280	259	279	720	1351	109	24	218	290	0	471	3240	1
10148	707	1,317	1317	0	76340	82	18	7	188	72	109	3	0	0	0	0	479	0
10149	860	2,686	2670	16	79151	2007	754	690	1050	463	560	34	0	0	0	0	5558	0
10150	117	213	213	0	79425	315	18	48	128	110	7	6	0	0	0	0	632	0
10152	206	420	420	0	150510	61	9	8	142	171	8	3	0	0	0	0	402	0
10153	933	1,766	1680	86	69765	24	8	7	74	180	48	3	182	470	0	0	526	0
10154	516	966	966	0	33100	81	20	9	51	13	9	2	0	0	0	0	185	0
10155	340	629	629	0	41325	10	6	10	43	7	3	2	0	0	0	0	81	0
10156	951	1,988	1957	31	52160	21	13	7	68	15	13	3	245	435	0	0	385	0
10157	441	787	787	0	72440	13	7	6	59	28	4	2	146	902	0	0	265	0
10158	206	1,132	469	663	296375	15	75	15	56	12	29	5	686	762	0	3839	893	1
10159	483	1,114	1114	0	188345	17	6	6	37	17	40	2	0	0	0	0	125	0
10160	422	1,069	1069	0	115825	13	187	8	51	20	3	2	0	0	0	0	284	0

10161	530	1,034	1034	0	105575	10	11	6	32	15	4	2	0	0	0	0	80	0
10162	442	880	880	0	86040	13	47	48	70	88	15	2	0	0	0	0	283	0
10163	478	942	942	0	113700	34	12	7	329	22	6	3	0	0	0	0	413	0
10164	153	346	346	0	185635	17	13	8	35	13	11	4	87	467	0	0	188	0
10165	32	60	60	0	100671	19	9	8	36	12	6	5	706	1852	2995	0	801	0
10166	1118	1,785	1785	0	38050	19	14	6	51	46	42	2	0	0	0	0	180	0
10167	585	1,203	1203	0	42820	215	630	232	182	279	149	55	0	0	0	0	1742	0
10168	931	1,655	1655	0	59685	24	22	7	129	41	9	3	105	525	0	0	340	0
10169	982	1,338	1338	0	42845	774	200	109	420	196	58	13	0	0	0	0	1770	0
10170	777	1,903	1903	0	51815	20	6	14	27	15	22	2	89	528	0	0	195	0
10171	53	96	96	0	19580	944	72	141	376	250	19	28	11	52	0	0	1841	0
10174	34	44	44	0	51142	1323	56	10	856	82	72	6	0	0	0	0	2405	0
10175	219	533	533	0	34290	735	22	14	56	82	48	6	0	0	0	0	963	0
10176	355	888	888	0	36460	318	15	13	75	46	4	7	0	0	0	0	478	0
10177	279	695	695	0	31015	104	36	22	181	99	27	6	0	0	0	0	475	0
10178	145	317	317	0	19175	45	33	8	39	45	3	5	0	0	0	0	178	0
10179	334	835	835	0	31040	135	75	36	128	52	17	6	0	0	0	0	449	0
10180	357	876	876	0	33640	10	10	79	41	43	8	3	0	0	0	0	194	0
10181	400	940	940	0	27295	178	36	43	84	54	13	6	0	0	0	0	414	0
10183	145	312	312	0	43580	17	7	7	29	36	8	3	226	610	0	0	333	0
10184	457	972	972	0	23920	107	18	11	93	51	13	6	0	0	0	0	299	0
10185	34	44	44	0	51142	489	66	28	561	72	4	5	0	0	0	0	1225	0
10186	927	1,083	1083	0	10265	94	55	22	170	124	77	10	0	0	0	0	552	0
10187	81	155	155	0	21910	23	35	13	62	16	3	17	0	0	0	0	169	0
10188	44	64	64	0	15350	1066	29	14	338	106	87	6	86	0	409	0	1732	0
10189	48	85	75	10	15350	318	17	18	80	56	11	6	0	0	0	0	506	0
10190	471	1,231	1231	0	49335	22	7	6	31	26	3	3	0	0	0	0	98	0
10191	588	1,482	1482	0	30285	262	14	17	101	100	7	7	0	0	0	0	508	0
10192	132	285	285	0	30730	63	11	10	123	40	3	6	0	0	0	0	256	0
10193	248	553	553	0	35450	269	105	12	57	36	366	5	128	590	0	0	978	0
10194	660	1,632	1632	0	22195	29	14	20	101	64	37	3	19	0	0	0	287	0
10195	934	2,058	2058	0	37605	1982	253	86	514	153	99	11	0	0	0	0	3098	0
10196	34	44	44	0	51142	2616	394	40	828	79	145	6	0	0	0	0	4108	0
10197	107	237	237	0	28145	1193	64	86	79	72	4	6	0	0	0	0	1504	0
10198	103	237	237	0	25730	190	25	11	576	167	8	6	0	0	0	0	983	0
10199	420	787	787	0	25730	475	91	32	137	133	56	10	0	0	0	0	934	0
10200	310	1,137	1137	0	26830	779	9	12	281	135	8	9	0	0	0	0	1233	0
10201	42	51	51	0	24131	366	109	39	188	60	89	19	0	0	0	0	870	0
10202	27	713	713	0	68624	1664	187	10	91	652	80	6	0	0	0	0	2690	0
10203	565	1,400	1400	0	41845	142	79	37	219	62	24	3	27	156	0	0	593	0
10204	329	1,325	1309	16	30510	38	12	7	23	64	24	3	86	489	0	232	257	0
10205	337	843	843	0	57575	27	14	46	43	23	14	3	0	0	0	0	170	0
10206	189	439	439	0	23225	10	41	15	26	28	3	3	0	0	0	0	126	0
10207	173	403	403	0	23975	121	14	9	53	26	7	4	0	0	0	0	234	0
10208	326	801	801	0	37200	286	61	9	85	68	10	5	0	0	0	0	524	0
10209	380	1,012	820	192	37935	35	158	56	48	73	58	37	324	0	2151	252	789	0
10210	577	1,275	1275	0	33935	21	12	12	20	31	4	3	148	522	0	0	251	0
10211	541	1,377	1377	0	35720	14	18	11	89	52	5	5	177	0	1199	0	371	0
10212	219	458	458	0	48865	13	10	9	51	53	272	5	80	293	0	0	493	0
10213	484	1,086	1086	0	27525	13	7	10	27	91	4	3	60	422	0	0	215	0
10214	581	1,304	1304	0	39620	16	22	11	66	48	7	3	103	339	0	0	276	0
10215	183	388	388	0	29095	88	13	64	58	51	4	6	46	0	0	0	330	0
10216	518	1,211	1211	0	36905	81	20	19	48	119	10	3	0	0	0	0	300	0

10217	400	1,004	1004	0	41415	161	83	19	118	119	10	5	0	0	0	0	515	0
10218	398	995	995	0	30585	12	56	22	120	64	3	3	0	0	0	0	280	0
10219	397	966	966	0	33405	56	17	11	56	146	26	7	27	0	0	0	346	0
10220	460	1,082	1082	0	27930	284	232	128	179	69	4	4	6	0	0	0	906	0
10221	291	745	745	0	30930	42	17	14	53	40	3	5	1	0	0	0	175	0
10222	80	162	162	0	14450	12	7	7	23	81	55	3	0	0	0	0	188	0
10223	113	241	241	0	19200	419	9	9	76	29	11	5	0	0	0	0	558	0
10224	181	439	439	0	35210	10	12	12	45	34	3	4	0	0	0	0	120	0
10225	450	1,180	1180	0	28855	679	22	24	53	40	37	5	27	0	0	0	887	0
10226	138	283	283	0	28540	7	5	4	13	9	2	2	0	0	0	0	42	0
10227	347	808	808	0	22125	27	8	8	63	23	9	33	237	0	0	3526	408	0
10228	51	2,493	70	2423	29515	13	9	9	23	41	5	5	412	0	0	0	517	0
10229	49	80	80	0	36454	118	328	70	61	127	23	10	0	0	0	0	737	0
10230	202	465	465	0	45395	65	7	6	51	35	3	5	0	0	0	0	172	0
10231	333	764	764	0	32195	115	10	11	57	54	27	6	102	807	0	0	382	0
10232	239	541	541	0	32310	106	36	36	163	69	4	6	0	0	0	0	420	0
10233	28	36	36	0	32310	228	9	16	55	55	4	6	0	0	0	0	373	0
10235	267	689	689	0	30925	159	60	14	85	38	4	24	0	0	0	0	384	0
10236	27	36	36	0	51142	88	39	21	63	79	4	14	0	0	0	0	308	0
10237	192	415	415	0	29210	232	664	191	137	296	63	168	46	18	1131	0	1797	0
10238	468	1,189	1189	0	51925	103	15	12	78	231	4	6	0	0	0	0	449	0
10239	221	540	540	0	42730	88	21	10	51	54	8	6	157	1141	0	0	395	0
10240	255	555	555	0	36605	101	13	21	62	43	4	6	0	0	0	0	250	0
10241	1067	2,107	2107	0	39985	106	26	3	179	66	28	17	200	704	0	0	625	0
10242	398	899	899	0	33185	816	232	66	73	77	9	21	0	0	0	0	1294	0
10243	34	45	45	0	33185	631	26	10	134	42	8	6	0	0	0	0	857	0
10244	100	191	191	0	40365	866	257	15	252	155	28	5	0	0	0	0	1578	0
10245	275	820	820	0	40365	239	75	21	123	60	51	17	0	0	0	0	586	0
10246	2252	4,831	4831	0	50795	53	93	77	38	74	83	4	145	863	0	0	567	0
10247	506	1,240	1212	28	50795	587	97	3	224	168	42	17	0	0	0	0	1138	0
10248	350	887	887	0	50795	88	12	11	80	46	4	6	0	0	0	0	247	0
10249	33	44	44	0	51142	3554	139	57	419	155	12	1	7	0	0	0	4344	0
10250	33	44	44	0	51142	1038	67	32	168	47	3	47	0	0	0	0	1402	0
10251	167	707	707	0	43000	1804	86	3	1199	242	106	17	0	0	0	0	3457	0
10252	167	201	201	0	43000	9	30	3	85	40	21	17	0	0	0	0	205	0
10253	893	2,412	2412	0	65155	85	31	3	100	43	24	21	0	0	0	0	307	0
10254	1565	4,282	4282	0	99075	137	31	29	120	33	12	7	0	647	0	0	369	0
10255	1682	4,979	4979	0	68270	107	29	21	117	78	10	9	9	0	0	0	380	0
10256	2400	6,647	6647	0	99385	74	35	28	119	93	15	4	0	0	0	0	368	0
10257	930	2,486	2414	72	76900	36	28	18	74	133	9	9	0	0	0	0	307	0
10258	742	2,036	2036	0	60480	115	99	67	699	537	5	33	0	0	0	0	1555	0
10259	104	756	756	0	42910	23	46	31	62	207	33	6	236	0	1974	0	644	0
10260	1174	3,156	3156	0	82110	53	74	94	70	112	37	6	0	0	0	0	446	0
10261	1925	4,924	4924	0	95790	41	24	17	76	31	10	7	287	1980	2038	0	493	0
10262	1300	3,149	3149	0	84090	99	32	18	94	113	8	26	163	699	0	0	553	0
10263	629	1,789	1789	0	87835	43	28	12	12	76	18	3	0	0	0	0	192	0
10264	1267	3,214	3214	0	91995	54	14	14	51	39	25	2	0	0	0	0	199	0
10265	662	2,186	2186	0	60980	30	12	9	21	17	4	21	0	0	0	0	114	0
10266	1001	2,124	2124	0	73420	100	100	365	37	63	15	10	0	0	0	0	690	0
10267	1639	4,013	4013	0	68740	40	12	15	52	28	25	4	0	812	0	0	176	0
10268	456	631	631	0	35355	27	26	3	124	40	21	57	16	0	0	0	314	0
10269	566	1,302	1302	0	39415	65	7	5	63	28	8	5	0	0	0	0	181	0
10270	2119	4,360	4360	0	59285	250	248	20	498	383	173	51	0	0	0	0	1623	0

10271	411	1,039	1039	0	39230	5956	26	15	167	83	4	6	0	0	0	0	6257	0
10272	981	2,533	2533	0	56500	813	29	15	131	76	22	9	0	0	0	0	1095	0
10273	755	1,918	1918	0	53005	397	44	13	95	67	8	11	0	0	0	0	635	0
10274	221	549	536	13	39205	680	81	31	173	87	47	6	0	0	0	0	1105	0
10275	316	1,034	779	255	49785	56	32	45	231	369	11	9	278	337	366	0	1031	0
10276	360	603	603	0	68624	123	16	18	85	65	5	13593	24	0	0	0	13929	0
10277	2409	5,417	5400	17	65810	314	82	112	140	136	57	51	468	0	0	0	1360	0
10278	234	572	572	0	65810	99	33	29	80	41	19	11	999	3233	1885	0	1311	0
10279	294	494	494	0	68624	567	205	167	1429	466	304	40	41	0	0	0	3219	0
10280	79	140	140	0	71975	715	45	14	1466	402	384	813	36	0	0	0	3875	0
10281	74	165	165	0	71975	39	20	32	51	30	1359	8	0	0	0	0	1539	0
10282	548	1,592	1592	0	71975	67	165	88	147	56	179	4	0	0	0	0	706	0
10283	738	2,029	2029	0	144945	49	15	10	37	27	112	4	0	0	0	0	254	0
10284	385	1,028	1028	0	54280	27	11	15	34	19	8	4	0	0	0	0	118	0
10285	69	120	120	0	59600	88	11	11	114	47	5	8	0	0	0	0	284	0
10286	45	62	62	0	59600	51	9	10	49	38	4	6	0	0	0	0	167	0
10287	84	120	120	0	51000	95	511	10	82	62	6	10	0	0	0	0	776	0
10288	247	625	625	0	79379	91	9	14	72	38	4	6	59	0	0	0	293	0
10289	788	3,147	3147	0	108380	249	14	21	152	83	72	7	0	0	0	0	598	0
10290	1807	2,331	2331	0	61935	16	8	21	89	23	29	3	0	0	0	0	189	0
10291	669	2,442	2432	10	46330	88	193	86	74	75	29	8	145	1199	0	0	698	0
10292	364	1,614	1572	42	34120	29	145	13	100	7	22	3	0	0	0	0	319	0
10293	72	900	900	0	41000	95	14	21	137	66	16	10	0	0	0	0	359	0
10294	1935	4,034	4034	0	92535	56	186	132	83	57	88	3	212	2362	0	0	817	0
10295	1404	4,003	4003	0	65610	95	48	60	111	68	21	6	0	0	0	0	409	0
10296	1077	3,547	3547	0	65285	167	55	10	78	63	19	7	0	0	0	0	399	0
10297	893	1,887	1887	0	43935	88	46	13	109	63	26	6	0	0	0	0	351	0
10298	969	2,044	1683	361	55280	152	701	664	106	378	68	6	2	0	0	0	2077	0
10299	36	48	48	0	51142	122	12	20	73	54	5	9	0	0	0	0	295	0
10300	908	5,744	1041	4703	40415	0	8	40	149	187	32	34	7010	0	0	44656	7460	1
10301	251	1,183	1183	0	27615	1265	537	448	440	483	264	3	47	0	0	0	3487	0
10302	48	81	81	0	41480	95	403	158	71	100	4	7	0	0	0	0	838	0
10303	135	309	309	0	58780	98	231	11	68	75	4	7	0	0	0	0	494	0
10304	997	2,267	2267	0	47020	366	20	177	97	110	27	8	94	846	0	0	899	0
10305	1946	4,085	4063	22	47020	401	375	286	271	275	72	21	24	0	0	0	1725	0
10306	743	1,939	1929	10	57235	222	109	27	118	101	10	7	2	0	0	0	596	0
10307	246	823	823	0	31150	594	81	11	96	132	12	11	0	0	0	0	937	0
10308	516	1,302	1302	0	60045	129	18	14	120	56	14	7	1	808	0	0	359	0
10309	223	379	379	0	41210	135	48	13	133	127	50	4	49	0	372	0	559	0
10310	310	783	783	0	49900	185	69	28	125	129	12	6	0	0	0	0	554	0
10311	503	815	815	0	35865	33	89	22	76	37	24	11	96	986	0	0	388	0
10312	1079	3,163	3163	0	35585	104	24	19	101	73	32	20	0	0	0	0	373	0
10313	693	1,479	1479	0	34285	0	20	57	68	191	28	17	0	0	0	0	381	0
10314	330	882	882	0	57825	15	11	9	49	17	4	4	0	0	0	0	109	0
10315	422	1,142	1142	0	40125	17	13	10	18	13	4	4	0	0	0	0	79	0
10316	998	3,004	2995	9	37650	47	12	10	31	63	24	4	0	0	0	0	191	0
10317	448	1,208	1208	0	48010	23	30	17	49	65	11	6	0	0	0	0	201	0
10318	474	1,242	1242	0	34825	61	20	9	26	56	8	4	173	541	0	0	357	0
10319	1211	3,106	3106	0	48750	2343	407	68	538	263	68	23	89	673	0	0	3799	0
10320	1089	2,853	2853	0	42340	31	182	40	62	39	32	8	0	0	0	0	394	0
10321	926	2,684	2576	108	50465	87	33	30	63	125	29	4	0	0	0	0	371	0
10322	854	2,251	2217	34	50080	119	185	20	77	64	11	8	58	27	0	0	542	0
10323	543	1,364	1364	0	52220	36	85	9	33	75	8	7	0	0	0	0	253	0

10324	1114	2,792	2792	0	39540	51	45	45	65	62	24	4	350	1200	0	0	646	0
10325	690	1,780	1780	0	43235	21	15	16	50	40	27	8	0	0	0	0	177	0
10326	693	1,811	1811	0	33645	71	72	61	51	80	141	8	0	0	0	0	484	0
10327	1051	3,154	3138	16	64110	119	24	32	124	55	17	7	2	0	0	0	380	0
10328	1006	2,538	2526	12	47390	262	111	102	664	165	113	30	0	0	0	0	1447	0
10329	653	1,689	1677	12	56265	27	21	9	54	84	17	4	0	0	0	0	216	0
10330	467	1,217	1217	0	64360	18	11	9	14	16	4	4	0	806	0	0	76	0
10331	409	1,064	1064	0	57990	20	11	9	29	17	4	4	0	0	0	0	94	0
10332	280	753	753	0	86490	23	31	22	32	41	11	10	0	0	0	0	170	0
10333	181	439	439	0	44620	135	29	22	390	97	132	9	24	0	0	0	838	0
10334	604	1,552	1552	0	53475	30	18	13	26	25	23	5	297	1706	0	1073	437	0
10335	125	293	293	0	54345	15	11	9	25	15	4	4	0	0	0	0	83	0
10336	173	421	421	0	38695	29	50	14	37	36	8	6	0	0	0	0	180	0
10337	1154	3,210	3210	0	63540	35	29	51	45	31	4	8	24	134	0	0	227	0
10338	843	2,308	2308	0	64110	23	17	9	28	22	4	4	0	0	0	0	107	0
10339	172	441	441	0	37670	28	243	15	41	28	9	6	0	0	0	0	370	0
10340	564	1,431	1431	0	72645	205	21	60	377	175	48	18	0	0	0	0	904	0
10341	198	454	454	0	82934	122	11	21	185	150	6	9	27	0	0	0	531	0
10342	2558	6,660	6660	0	104810	39	32	19	30	29	4	9	0	2020	0	0	162	0
10343	161	407	407	0	85565	11	7	7	11	7	4	4	0	0	0	0	51	0
10344	478	2,209	2209	0	114270	28	11	9	31	15	4	4	0	0	0	0	102	0
10345	795	2,087	2087	0	104065	68	59	33	74	41	19	10	170	870	0	0	474	0
10346	574	1,523	1523	0	57608	16	9	9	22	21	4	4	0	0	0	0	85	0
10347	243	621	621	0	54520	15	8	7	12	7	4	2	0	0	0	0	55	0
10348	144	356	356	0	72630	16	14	9	14	13	4	5	0	0	0	0	75	0
10349	1085	3,244	3244	0	63620	124	26	19	58	52	25	9	0	0	2038	0	313	0
10351	236	640	640	0	45940	62	13	11	26	17	5	4	0	0	0	0	138	0
10352	373	1,086	1086	0	30395	27	23	17	28	30	6	7	148	770	0	0	286	0
10353	589	1,270	1270	0	42060	593	26	43	29	39	41	7	155	627	0	0	933	0
10354	279	623	623	0	37300	87	30	10	95	35	18	4	0	0	0	0	279	0
10355	257	809	605	204	47705	15	11	83	25	75	5	26	0	0	0	0	240	0
10356	475	1,169	1169	0	50215	20	11	9	28	17	4	4	100	0	0	0	193	0
10357	177	440	440	0	39515	20	11	9	62	15	4	4	12	141	0	0	137	0
10358	194	486	486	0	47950	18	11	9	18	13	4	4	0	0	0	0	77	0
10359	442	1,037	1037	0	46150	71	18	9	29	20	4	4	0	0	0	0	155	0
10360	695	1,712	1662	50	42480	24	13	43	35	103	37	4	0	0	0	0	259	0
10361	289	785	785	0	46190	33	13	9	19	17	4	4	0	0	0	0	99	0
10362	243	609	609	0	40880	22	11	9	19	18	4	4	145	807	0	0	232	0
10363	647	1,575	1575	0	40690	49	105	69	88	35	20	4	27	0	0	0	397	0
10364	247	627	627	0	48735	15	11	9	24	13	4	5	0	0	0	0	81	0
10365	410	937	937	0	40870	21	11	9	18	20	9	4	0	0	0	0	92	0
10366	572	1,352	1326	26	37315	26	38	22	32	69	31	4	0	0	0	0	222	0
10367	450	904	904	0	31295	166	203	326	147	261	52	48	0	0	0	0	1203	0
10368	647	1,328	1328	0	43340	141	24	127	105	104	36	6	0	0	0	0	543	0
10369	173	350	350	0	60760	172	57	105	115	95	66	20	0	0	0	0	630	0
10370	1105	3,803	2502	1301	41230	22	29	25	127	1607	21	10	0	0	0	0	1841	0
10371	577	1,300	1300	0	37000	91	83	13	55	43	11	10	0	0	0	0	306	0
10372	227	514	504	10	30660	118	1138	110	475	342	101	12	0	0	0	0	2296	0
10373	811	2,300	1863	437	40220	117	29	43	129	245	20	16	0	0	0	0	599	0
10374	822	1,956	1956	0	47555	18	19	9	36	40	20	4	0	0	0	0	146	0
10375	446	941	929	12	44930	21	89	73	43	41	9	21	3	0	0	0	300	0
10376	1070	2,494	2494	0	44520	37	19	10	24	20	25	4	0	0	0	0	139	0
10377	1676	3,708	3708	0	37835	101	124	109	444	549	80	45	156	549	568	0	1608	0

10378	1073	2,388	2362	26	56865	42	52	65	41	104	71	18	0	0	0	0	393	0
10379	561	1,333	1333	0	39925	348	158	21	215	129	60	13	582	964	2825	0	1526	0
10380	951	2,410	2410	0	53605	241	108	20	111	103	26	6	166	1218	0	0	781	0
10381	1563	3,615	3589	26	49090	62	58	60	41	59	18	7	0	0	0	0	305	0
10382	892	2,260	2260	0	47270	364	458	48	197	83	17	8	0	0	0	0	1175	0
10383	750	1,889	1876	13	62515	46	93	86	53	64	9	5	0	0	0	0	356	0
10384	684	1,912	1912	0	60720	87	23	10	40	26	6	3	36	0	0	0	231	0
10385	425	1,097	1071	26	51745	134	69	39	52	86	6	7	0	0	0	0	393	0
10386	505	1,301	1301	0	41245	23	29	9	31	32	9	4	0	0	0	0	137	0
10387	760	2,018	1981	37	54590	25	68	26	40	39	8	4	149	898	0	0	359	0
10388	184	496	470	26	54590	28	14	12	36	246	45	5	23	128	0	0	409	0
10389	1466	3,801	3801	0	56100	73	16	10	51	45	18	4	0	812	0	0	217	0
10390	822	2,239	2234	5	58755	44	11	9	48	29	4	4	0	0	0	0	149	0
10391	1492	3,693	3693	0	40075	161	265	160	198	191	35	16	368	1758	0	0	1394	0
10392	534	1,373	1360	13	41750	43	108	55	53	230	20	7	0	0	0	0	516	0
10393	1356	3,717	3491	226	55530	36	39	40	136	92	31	13	0	0	0	0	387	0
10394	579	1,299	1299	0	37535	109	13	9	31	69	21	4	0	0	0	0	256	0
10395	1733	4,533	4533	0	59385	71	25	9	55	22	10	4	153	64	66	0	349	0
10396	310	475	475	0	44545	106	244	0	139	145	24	15	0	0	0	0	673	0
10397	95	207	207	0	44545	106	29	36	86	43	4	6	0	0	0	0	310	0
10398	36	66	66	0	43690	18	8	9	34	46	6	4	0	0	0	0	125	0
10399	293	556	556	0	43690	281	8	12	403	191	95	5	125	657	0	0	1120	0
10400	199	369	369	0	37710	101	130	17	73	112	12	15	0	0	0	0	460	0
10401	420	1,083	1083	0	50685	18	10	18	34	19	23	3	317	38	2152	0	442	0
10402	1093	2,198	2198	0	49600	63	294	17	82	76	18	10	0	0	0	0	560	0
10403	270	655	651	4	52180	27	13	10	20	16	7	5	268	743	0	0	366	0
10404	800	1,703	1703	0	38610	104	396	21	91	60	28	6	0	0	0	0	706	0
10405	1261	2,195	2195	0	45340	161	116	98	383	347	256	24	48	0	0	0	1433	0
10406	178	403	403	0	45340	53	55	39	32	126	4	4	0	0	0	0	313	0
10407	1090	2,570	2371	199	44100	185	30	43	1888	568	228	7	0	0	2024	0	2949	0
10408	317	858	858	0	59990	37	9	6	30	14	9	2	0	0	0	0	107	0
10409	652	1,394	1394	0	48905	163	58	37	80	61	18	6	0	0	0	0	423	0
10410	978	1,991	1981	10	39320	98	329	28	173	52	17	6	24	130	0	0	727	0
10411	925	1,776	1776	0	34295	280	81	60	445	136	132	5	166	669	0	0	1305	0
10412	434	1,204	1204	0	45860	62	309	61	53	95	9	4	0	0	0	0	593	0
10413	1468	2,849	2849	0	56345	101	17	11	92	70	25	6	141	752	0	0	463	0
10414	307	1,034	1034	0	63670	58	178	106	125	110	34	50	0	0	0	0	661	0
10415	911	1,372	1372	0	42790	168	139	87	384	92	44	15	0	0	0	0	929	0
10416	27	36	36	0	51142	601	56	11	459	81	34	14	0	0	0	0	1256	0
10417	103	185	185	0	10680	259	94	143	141	5	78	15	0	0	0	0	735	0
10418	97	241	241	0	43762	185	331	90	467	251	112	41	0	0	0	0	1477	0
10419	102	240	240	0	42585	316	114	84	93	175	6	4	0	0	0	0	792	0
10420	423	1,007	1007	0	91310	19	7	7	50	13	5	3	129	632	0	0	233	0
10421	727	1,414	1199	215	69930	27	95	97	132	173	4	12	0	0	0	0	540	0
10422	310	720	720	0	79700	16	10	5	46	9	4	2	0	0	0	0	92	0
10423	596	1,201	1191	10	105425	4118	53	187	217	729	151	26	0	0	0	0	5481	0
10424	348	1,054	877	177	101985	37	17	47	106	169	63	3	30	0	0	0	472	0
10425	510	1,070	1070	0	70125	22	6	6	47	11	20	2	15	108	0	0	129	0
10426	104	249	249	0	65705	7	10	5	14	7	3	2	0	0	0	0	48	0
10427	180	443	443	0	200200	23	8	5	17	7	3	2	0	0	0	0	65	0
10428	124	296	296	0	178200	7	5	10	20	18	3	2	0	0	0	0	65	0
10429	571	954	954	0	83845	16	13	6	49	9	26	2	0	0	0	0	121	0
10430	309	695	695	0	102845	17	5	5	16	20	7	2	0	0	0	0	72	0

10431	228	446	446	0	107455	24	26	117	68	59	8	2	0	0	0	0	304	0
10432	299	500	500	0	47455	11	6	6	20	11	15	2	402	1037	617	0	473	0
10433	442	1,168	1168	0	114285	35	11	7	99	18	8	3	67	554	0	0	248	0
10434	229	616	616	0	337285	18	6	6	49	8	4	3	0	0	0	0	94	0
10435	262	683	683	0	402605	708	506	190	894	711	2004	201	77	633	0	413	5291	0
10436	1080	2,126	2126	0	102845	157	216	469	93	145	90	26	0	0	0	0	1196	0
10437	109	255	255	0	75175	7	5	5	28	12	3	2	0	0	0	0	62	0
10438	248	593	593	0	80090	16	16	6	46	9	13	2	0	0	0	0	108	0
10439	464	1,122	902	220	69645	14	24	16	37	154	3	6	0	0	0	0	254	0
10440	78	186	186	0	65125	7	5	6	14	15	3	2	0	0	0	0	52	0
10441	187	451	451	0	117505	14	8	6	64	29	7	2	0	0	0	0	130	0
10442	317	621	621	0	82470	10	7	6	51	29	7	2	34	122	0	0	146	0
10443	1017	2,174	2174	0	46295	49	87	37	52	40	40	2	0	0	0	0	307	0
10444	114	256	256	0	81850	13	7	7	51	11	4	3	173	0	0	0	269	0
10445	319	705	705	0	88160	21	8	7	125	81	8	3	23	142	0	0	276	0
10446	414	965	965	0	132475	41	28	8	50	448	9	21	338	1030	488	0	943	0
10447	534	1,273	1251	22	147690	116	9	7	58	49	22	3	111	559	0	0	375	0
10448	404	1,007	1007	0	196030	69	7	7	53	8	12	3	0	0	0	0	159	0
10449	322	848	848	0	87720	23	12	10	60	12	6	3	328	784	501	0	454	0
10450	709	1,399	1399	0	37045	98	36	13	177	78	96	7	3	0	0	0	508	0
10451	597	1,520	1520	0	78440	22	19	13	103	37	20	3	0	0	0	0	217	0
10452	577	1,463	1463	0	93680	40	11	6	60	10	15	2	0	0	0	0	144	0
10453	498	1,336	1256	80	113645	41	15	11	194	176	7	5	10	56	0	0	459	0
10454	137	226	226	0	64780	198	92	26	238	223	16	30	0	0	0	0	823	0
10455	980	2,381	2381	0	64780	54	25	29	54	49	7	3	0	0	0	0	221	0
10456	413	1,045	1045	0	86525	44	12	7	110	15	4	3	0	0	0	0	195	0
10457	519	1,289	1289	0	68140	38	93	31	75	89	52	3	0	0	0	0	381	0
10458	345	1,086	1086	0	125705	26	45	19	13	64	0	3	0	826	0	0	170	0
10459	623	1,448	1448	0	66415	29	82	40	10	115	0	6	0	0	0	0	282	0
10460	31	39	39	0	51142	543	100	22	204	199	42	6	0	0	0	0	1116	0
10461	69	219	219	0	26645	1024	241	48	203	172	7	5	0	0	0	0	1700	0
10462	710	1,838	1838	0	97820	26	14	8	76	12	8	2	0	0	0	0	146	0
10463	689	1,831	1805	26	101405	43	22	7	47	14	29	3	182	117	119	0	347	0
10464	544	1,424	1424	0	116745	43	12	7	109	78	5	3	55	344	0	0	312	0
10465	583	1,389	1389	0	72745	23	7	7	46	10	10	8	0	0	0	0	111	0
10466	1464	3,190	3190	0	103235	45	33	19	71	42	30	5	283	0	2208	0	528	0
10467	323	913	913	0	186205	42	12	10	54	9	4	3	0	0	0	0	134	0
10468	851	2,250	2195	55	117480	34	12	9	61	245	8	3	0	0	0	0	372	0
10469	555	1,638	1621	17	90235	54	13	7	45	32	15	3	0	0	0	0	169	0
10470	1209	2,982	2978	4	79820	74	90	22	183	402	146	11	0	0	0	0	928	0
10471	854	1,912	1912	0	151185	86	14	7	52	11	17	3	1	0	0	0	191	0
10472	1082	2,749	2749	0	92550	169	77	83	85	36	50	21	114	662	0	0	635	0
10473	211	552	552	0	198105	41	23	17	374	18	9	7	0	0	0	0	489	0
10474	315	840	840	0	159680	37	14	7	26	16	5	3	0	0	0	0	108	0
10475	597	1,515	1515	0	198580	33	8	7	60	41	10	3	189	1011	0	319	351	0
10476	686	2,016	1867	149	226730	94	12	8	72	56	14	4	0	0	0	0	260	0
10477	749	1,927	1927	0	105705	33	20	14	60	66	4	4	0	0	0	0	201	0
10478	1332	2,430	2430	0	90120	44	12	18	34	20	24	2	103	812	0	0	257	0
10479	539	1,591	1591	0	91065	36	143	81	103	50	43	21	0	0	0	0	477	0
10480	379	1,029	1029	0	222725	69	8	7	84	32	5	5	0	0	0	0	210	0
10481	246	453	453	0	111830	2824	128	263	648	439	404	27	0	0	0	0	4733	0
10482	357	484	484	0	102225	153	8	33	236	119	173	22	0	0	0	0	744	0
10483	171	231	231	0	54270	212	2408	510	331	432	176	25	0	0	0	0	4094	0

10484	210	498	498	0	81185	9	9	5	16	7	3	2	0	0	0	0	51	0
10485	244	370	370	0	57500	1087	28	104	2024	981	1629	47	0	0	0	0	5900	0
10486	155	390	390	0	146105	7	5	5	20	7	7	2	0	0	0	0	53	0
10487	145	342	342	0	104205	9	5	5	21	17	3	2	0	0	0	0	62	0
10488	544	799	799	0	63485	106	129	19	51	36	36	6	0	0	0	0	383	0
10489	136	315	315	0	119595	8	31	5	21	7	4	2	0	0	0	0	78	0
10490	73	160	160	0	218185	13	5	5	14	7	3	2	0	0	0	0	49	0
10491	152	340	340	0	166245	7	5	5	20	10	3	2	1	0	0	0	53	0
10492	633	1,187	1165	22	88665	33	20	6	35	67	20	2	0	0	0	0	183	0
10493	355	744	744	0	50730	252	254	255	71	260	35	15	0	0	0	0	1142	0
10494	395	824	824	0	64980	22	7	7	30	9	4	3	205	471	0	0	287	0
10495	377	846	846	0	55440	24	10	6	72	10	4	2	0	0	0	0	128	0
10496	1062	2,382	2354	28	49720	714	114	337	1372	1282	588	29	29	0	0	2628	4465	0
10497	317	651	651	0	46060	39	20	114	67	178	28	3	0	0	0	0	449	0
10498	430	1,978	1800	178	74855	1625	165	495	2398	950	1369	202	19	0	0	0	7223	0
10499	267	617	617	0	63005	13	5	6	26	7	15	2	0	0	0	0	74	0
10500	253	470	435	35	40820	73	12	9	257	106	50	3	12	0	0	0	522	0
10501	379	704	704	0	38445	7	6	6	21	36	3	2	0	0	0	0	81	0
10502	567	1,278	1278	0	68340	57	10	7	148	28	15	3	10	34	0	0	278	0
10503	236	588	588	0	85435	13	7	7	216	8	4	3	0	0	0	0	258	0
10504	569	1,554	1554	0	47145	90	249	109	97	61	39	3	2	0	0	0	650	0
10505	307	794	794	0	86295	27	36	32	41	33	15	2	109	0	0	0	295	0
10506	306	1,238	1238	0	45780	7	6	9	14	7	3	13	0	0	0	0	59	0
10507	565	1,316	1316	0	55435	27	9	12	63	22	4	3	111	0	0	0	251	0
10508	360	838	838	0	56990	51	10	7	64	17	5	4	95	445	0	0	253	0
10509	760	985	985	0	37395	111	235	77	207	151	84	25	182	1258	0	0	1072	0
10510	487	972	907	65	142120	24	53	14	51	413	4	21	0	0	0	0	580	0
10511	342	799	799	0	84500	17	5	5	34	7	7	2	0	0	0	0	77	0
10512	340	798	798	0	115720	9	5	5	38	7	3	2	5	0	44	0	74	0
10513	457	877	877	0	169220	14	7	5	27	7	7	2	15	0	0	0	84	0
10514	681	1,392	1392	0	128150	35	9	8	63	675	27	3	0	0	0	0	820	0
10515	912	1,799	1799	0	85540	39	17	11	52	32	14	2	0	0	0	0	167	0
10516	208	492	492	0	77215	27	7	7	23	42	4	3	78	608	0	0	191	0
10517	2415	3,624	3624	0	46240	96	130	52	176	111	94	10	141	110	0	0	810	0
10518	789	1,499	1499	0	43080	175	35	51	124	135	67	6	0	0	0	0	593	0
10519	1482	1,908	1908	0	43080	95	290	31	200	76	39	6	0	0	0	0	737	0
10520	34	45	45	0	51142	1764	35	11	98	39	3	4	0	0	0	0	1954	0
10521	319	644	644	0	42485	411	56	23	85	68	44	6	0	0	0	0	693	0
10522	179	403	403	0	40375	172	46	137	65	75	13	7	82	538	0	0	597	0
10523	40	53	53	0	40375	5099	229	20	44	20	23	7	0	0	0	0	5442	0
10524	39	55	55	0	41914	783	31	10	216	97	6	10	0	0	0	0	1153	0
10525	11	19	19	0	41914	1199	38	10	459	82	16	8	0	0	0	0	1812	0
10526	260	545	545	0	26865	535	66	19	112	88	52	9	156	0	0	2377	1037	0
10527	59	132	132	0	128520	26	11	10	141	16	8	6	0	0	0	0	218	0
10528	141	378	378	0	341395	7	5	6	17	7	3	2	0	0	0	0	47	0
10529	1547	3,952	3786	166	97380	57	27	13	101	368	27	5	294	1507	0	0	892	0
10530	774	2,125	2040	85	104100	64	9	7	49	105	10	3	0	0	0	0	247	0
10531	881	1,585	1532	53	54615	549	22	62	304	244	112	75	143	27	1365	0	1511	0
10532	856	2,276	2276	0	97930	550	58	57	641	256	485	27	438	0	0	0	2512	0
10533	821	1,501	1501	0	41685	240	527	961	348	1170	164	0	0	0	0	0	3410	0
10534	1640	3,696	3667	29	90800	72	336	89	100	72	20	13	314	0	1808	0	1016	0
10535	726	1,426	1392	34	81265	63	13	63	68	1311	41	3	0	0	0	0	1562	0
10536	1280	2,336	2336	0	47230	748	643	28	87	72	66	5	0	0	0	0	1649	0

10537	310	655	655	0	47230	83	943	174	104	91	51	10	0	0	0	0	1456	0
10538	63	151	151	0	47797	121	264	100	75	159	1	0	0	0	0	0	720	0
10539	50	123	123	0	52354	14	622	208	46	1	1	0	0	0	0	0	892	0
10540	154	395	384	11	60255	144	110	74	254	61	159	737	0	0	0	0	1539	0
10541	70	173	173	0	60255	416	80	30	64	1	1	0	0	0	0	0	592	0
10542	50	123	123	0	52354	1106	197	50	70	59	4	0	0	0	0	0	1486	0
10543	51	124	124	0	52354	21	52	22	43	6	2	0	0	0	0	0	146	0
10544	113	315	315	0	39640	551	123	33	202	27	2	0	0	0	0	0	938	0
10545	54	132	132	0	45155	1019	85	23	66	35	1	0	0	0	0	0	1229	0
10546	1	3	3	0	39939	412	18	48	102	88	7	14	0	0	0	0	689	0
10547	834	2,207	2207	0	70435	71	7	7	68	28	24	5	0	0	0	0	210	0
10548	424	1,087	1087	0	70435	97	9	13	103	60	9	6	11	286	62	0	308	0
10549	266	670	670	0	57710	88	17	47	66	100	5	7	73	596	0	0	403	0
10550	231	576	576	0	55675	65	7	6	44	34	15	5	0	0	0	0	176	0
10551	674	1,776	1776	0	38540	88	8	13	73	78	9	6	0	0	0	0	275	0
10552	697	1,848	1848	0	39600	63	7	5	74	27	19	5	0	0	0	0	200	0
10553	404	1,012	1012	0	30395	1004	65	137	1255	252	59	10	0	6	0	0	2782	0
10554	36	51	51	0	19279	539	101	64	1022	212	136	5	0	0	0	0	2079	0
10555	36	50	50	0	51142	805	77	12	176	56	80	5	0	0	0	0	1211	0
10556	35	48	48	0	38383	748	100	212	867	62	388	21	0	0	0	0	2398	0
10557	38	53	53	0	46865	1509	478	569	1003	598	98	243	3	0	0	0	4501	0
10558	1109	1,473	1473	0	46865	109	50	33	90	178	53	10	0	0	0	0	523	0
10559	1179	3,438	3438	0	57015	235	17	121	60	62	90	7	0	817	0	0	592	0
10560	231	566	566	0	43705	19	11	10	27	25	5	5	256	33	1085	126	358	0
10561	362	1,008	1008	0	43615	1467	13	153	705	179	108	36	0	0	0	0	2661	0
10562	1121	2,680	2680	0	55780	16	15	15	65	57	19	5	0	0	0	0	192	0
10563	197	505	505	0	44805	212	206	29	769	139	43	9	47	0	0	0	1454	0
10564	690	1,665	1665	0	54625	280	62	38	124	188	21	8	0	0	0	0	721	0
10565	0	-	0	0	51142	1820	266	50	1067	186	54	9	0	0	0	0	3452	0
10566	221	434	434	0	52550	1735	20	96	1588	198	12425	0	30	0	0	1588	16092	0
10567	0	-	0	0	51142	2588	58	33	105	89	5	9	0	0	0	0	2887	0
10568	0	-	0	0	51142	2443	30	30	334	59	5	23	0	0	0	0	2924	0
10569	0	-	0	0	51142	1725	222	12	415	48	37	23	0	0	0	0	2482	0
10570	896	2,274	2274	0	39939	5374	220	273	689	330	201	13	0	0	0	0	7100	0
10571	437	864	864	0	47190	88	13	11	92	45	16	6	0	0	0	0	271	0
10572	34	3,873	3873	0	51142	240	963	84	285	276	230	9	0	0	0	0	2087	0
10573	460	969	969	0	58125	95	9	12	495	166	11	7	0	0	0	0	795	0
10574	44	55	55	0	55871	12	7	7	20	72	3	3	0	0	0	0	124	0
10575	311	518	518	0	35340	1534	14	70	1316	82	145	8	41	0	0	370	3210	0
10576	296	487	487	0	40418	2448	1899	123	1298	203	1713	25	130	0	0	2270	7839	0
10577	277	622	622	0	47755	88	13	10	57	46	4	6	0	0	0	0	224	0
10578	50	76	76	0	96990	95	10	10	61	44	5	7	0	0	0	0	232	0
10579	37	53	53	0	63971	1512	79	30	306	80	143	11	0	0	0	0	2161	0
10580	45	68	68	0	63971	90	18	27	67	50	26	9	0	0	0	0	287	0
10581	132	290	290	0	65410	104	13	10	125	85	123	10	0	0	0	0	470	0
10582	972	2,203	2203	0	70335	2339	477	690	618	281	147	19	34	0	0	0	4605	0
10583	1403	3,062	3062	0	62020	58	11	9	48	22	24	5	0	0	0	0	177	0
10584	592	1,474	1474	0	64965	1389	119	16	3730	64	15	9	0	0	0	0	5342	0
10585	403	1,070	1070	0	59885	18	11	6	23	19	7	3	0	0	0	0	87	0
10586	699	2,012	1828	184	56450	1761	124	63	197	325	13	32	0	0	0	0	2515	0
10587	242	549	549	0	58845	24	16	14	343	40	7	7	563	1911	1994	0	1014	0
10588	671	2,144	2144	0	65705	1315	18	14	55	36	13	8	0	0	0	0	1459	0
10589	1371	3,927	3927	0	121015	34	28	11	192	65	12	6	0	0	0	0	348	0

10590	66	98	98	0	33000	11	7	6	18	16	3	3	0	0	0	0	64	0
10591	217	418	418	0	58715	44	14	12	40	31	7	7	160	0	0	0	315	0
10592	86	148	148	0	25435	169	17	12	124	93	23	14	0	0	0	0	452	0
10593	68	102	102	0	35920	11	7	6	17	15	3	3	0	0	0	0	62	0
10594	35	474	47	427	36784	1600	61	49	142	212	78	9	0	0	0	0	2151	0
10595	112	200	200	0	38200	161	24	21	931	50	15	7	0	0	0	0	1209	0
10596	42	64	64	0	28005	1788	18	21	100	62	10	9	76	0	0	2573	2084	0
10597	71	149	149	0	28005	111	9	21	83	38	4	6	21	0	0	0	293	0
10598	909	2,811	2787	24	27420	95	21	21	94	115	29	9	0	0	0	0	384	0
10599	7	11	11	0	51142	491	28	10	91	59	310	8	0	0	0	0	997	0
10600	0	-	0	0	36784	4503	119	169	505	363	571	49	0	0	0	0	6279	0
10601	176	320	320	0	34825	117	21	12	95	73	35	11	0	0	0	0	364	0
10602	297	598	598	0	39130	430	19	14	43	37	12	8	0	0	0	0	563	0
10603	10	14	14	0	53885	139	69	10	182	100	6	10	0	0	0	0	516	0
10604	123	209	209	0	10935	7	5	4	13	9	2	2	0	0	0	0	42	0
10605	125	223	223	0	59340	21	7	7	20	19	3	3	115	414	0	0	195	0
10606	161	287	287	0	57155	19	12	6	18	14	3	3	0	0	0	0	75	0
10607	213	552	552	0	133310	22	11	10	35	27	5	5	0	817	0	0	115	0
10608	103	196	196	0	39450	12	8	7	19	17	3	3	0	0	0	0	69	0
10609	28	38	38	0	51142	339	34	47	69	128	4	26	87	339	0	0	734	0
10610	118	258	258	0	39955	1109	188	13	421	156	62	20	72	295	0	0	2041	0
10611	29	38	38	0	39955	329	73	20	56	59	7	6	0	0	0	0	550	0
10612	402	926	926	0	32930	112	149	31	81	82	8	6	0	0	0	0	469	0
10613	375	904	892	12	41350	91	8	10	57	42	4	6	284	0	1190	0	502	0
10614	28	38	38	0	28730	159	37	10	60	133	4	6	0	0	0	0	409	0
10615	35	55	55	0	28730	246	22	14	77	100	31	9	0	0	0	0	499	0
10616	7	10	10	0	24640	63	9	6	75	32	3	6	0	0	0	0	194	0
10617	6	9	9	0	19220	142	17	36	61	44	8	7	0	0	0	0	315	0
10618	21	36	36	0	22725	484	11	61	86	104	4	6	0	0	0	0	756	0
10619	30	42	42	0	25350	407	38	105	238	148	75	20	0	0	0	0	1031	0
10620	14	17	17	0	51142	88	12	10	92	112	25	8	0	0	0	0	347	0
10621	49	77	77	0	49915	88	11	10	62	43	5	7	0	0	0	0	226	0
10622	28	38	38	0	49915	88	10	10	58	40	4	7	0	0	0	0	217	0
10623	43	66	66	0	23430	88	29	11	65	47	5	7	0	0	0	0	252	0
10624	27	36	36	0	51142	201	10	37	59	127	11	7	0	0	0	0	452	0
10625	34	49	49	0	44518	29	6	6	38	26	3	5	0	0	0	0	113	0
10626	6	9	9	0	51142	139	9	10	56	41	4	6	0	0	0	0	265	0
10628	67	110	110	0	45070	489	31	11	54	38	5	6	0	0	0	0	634	0
10629	57	95	95	0	45070	97	10	10	71	43	4	7	0	0	0	0	242	0
10630	49	81	81	0	44395	90	11	11	70	44	10	7	0	0	0	0	243	0
10631	53	72	72	0	27000	7	5	4	14	9	2	2	0	0	0	0	43	0
10632	201	895	895	0	28490	181	9	15	111	49	4	6	0	0	0	0	375	0
10633	41	55	55	0	71720	234	29	11	95	60	5	9	0	0	0	0	443	0
10634	220	425	425	0	71720	195	11	19	89	49	5	8	47	45	0	0	423	0
10635	121	235	235	0	43530	63	11	43	55	33	3	6	0	0	0	0	214	0
10636	941	3,616	3314	302	70545	52	30	12	63	261	25	7	19	0	0	0	469	0
10637	250	587	587	0	33450	16	7	7	26	20	3	3	15	0	0	252	97	0
10638	1266	2,725	2725	0	42115	593	249	35	86	110	40	8	8	48	0	0	1129	0
10639	653	1,645	1645	0	66040	90	15	7	141	94	3	3	132	0	0	804	485	0
10640	93	202	202	0	34500	4661	487	208	586	391	6	3	0	0	0	0	6342	0
10641	410	1,061	1048	13	50930	28	222	65	25	64	22	17	27	0	0	0	470	0
10642	357	1,452	1452	0	102890	50	19	7	30	16	3	3	0	0	0	0	128	0
10643	434	1,419	1419	0	43290	10	7	7	42	49	5	3	0	0	0	0	123	0

10644	554	1,671	1671	0	59345	19	7	7	31	83	3	3	0	0	0	0	153	0
10645	239	553	553	0	62675	376	29	11	77	82	5	10	0	0	0	0	590	0
10646	305	737	737	0	62020	36	20	7	38	18	3	3	559	1530	2217	0	684	0
10647	163	386	386	0	73770	97	109	72	87	80	9	7	0	0	0	0	461	0
10648	158	345	345	0	32815	10	7	6	19	15	3	3	0	0	0	0	63	0
10649	355	871	871	0	62500	19	30	27	46	54	9	3	117	262	0	0	305	0
10650	280	681	681	0	53300	12	9	5	18	13	5	3	0	0	0	0	65	0
10651	394	974	974	0	43755	137	16	15	44	39	8	9	0	0	0	0	268	0
10652	81	304	304	0	41681	12	12	10	27	24	5	5	0	0	0	0	95	0
10653	49	67	67	0	55871	12	8	6	20	17	3	3	0	0	0	0	69	0
10654	605	3,944	3944	0	52600	514	31	20	78	57	11	12	105	411	2064	0	828	0
10656	114	225	225	0	31100	721	47	12	359	77	39	10	0	0	0	0	1265	0
10657	46	59	59	0	55871	15	9	9	62	21	4	4	0	0	0	0	124	0
10658	168	1,020	1020	0	23660	83	14	12	54	31	6	7	0	0	0	0	207	0
10659	94	169	169	0	34215	14	9	7	25	18	3	3	0	0	0	0	79	0
10660	63	92	92	0	59000	11	8	8	22	19	3	3	0	0	0	0	74	0
10661	178	415	415	0	43765	1558	12	10	74	91	10	9	0	0	0	0	1764	0
10662	627	1,365	1365	0	40770	237	10	9	36	57	15	5	80	445	0	0	449	0
10663	407	1,004	1004	0	52630	15	10	7	91	41	3	3	0	0	0	0	170	0
10664	308	717	717	0	36740	216	40	9	38	50	5	5	2	0	0	0	365	0
10665	420	987	987	0	35695	41	26	8	58	43	4	3	0	0	0	0	183	0
10666	522	1,293	1280	13	32120	45	17	7	45	21	24	3	93	385	0	0	255	0
10667	438	1,079	1079	0	28205	207	34	19	46	36	66	3	0	0	0	0	411	0
10668	253	567	567	0	36100	32	15	7	25	33	3	4	0	0	0	0	119	0
10669	342	831	831	0	29835	16	6	7	26	18	5	3	0	0	0	0	81	0
10670	41	62	62	0	31840	858	125	38	73	60	120	28	0	0	0	0	1302	0
10671	435	1,045	1045	0	50360	115	9	14	81	68	15	7	0	0	0	0	309	0
10672	87	163	163	0	34960	447	12	39	79	62	5	9	0	0	0	0	653	0
10673	386	908	908	0	29945	817	16	11	143	63	4	6	0	0	0	0	1060	0
10674	522	1,279	1279	0	36015	35	25	9	31	20	6	5	0	0	0	0	131	0
10675	138	303	303	0	30000	1225	122	10	98	372	45	17	0	0	0	0	1889	0
10676	169	370	370	0	62050	281	17	10	75	47	5	8	0	0	0	0	443	0
10677	699	1,704	1704	0	44520	52	11	9	32	21	4	5	0	0	0	0	134	0
10678	496	1,277	1277	0	54605	22	33	7	62	15	3	3	0	0	0	0	145	0
10679	161	341	341	0	60315	88	7	7	18	16	3	3	0	0	0	0	142	0
10680	252	559	559	0	37810	112	24	11	61	58	4	6	0	0	0	0	276	0
10681	233	510	510	0	46775	65	31	9	29	44	5	5	0	0	0	0	188	0
10682	277	629	629	0	54950	58	7	7	38	17	5	3	183	963	0	0	318	0
10683	243	538	538	0	60395	9	7	5	26	12	3	3	0	0	0	0	65	0
10684	571	1,306	1306	0	68405	82	7	7	60	31	5	3	271	1139	0	0	466	0
10685	1356	3,688	3688	0	74065	67	113	28	100	89	9	10	1	0	0	0	417	0
10686	217	494	494	0	50000	22	8	7	19	18	3	3	0	0	0	0	80	0
10687	442	1,062	1062	0	59207	157	22	9	23	25	6	5	63	0	0	0	310	0
10688	514	1,556	1556	0	53550	23	7	5	21	12	3	3	0	0	0	0	74	0
10689	348	861	861	0	51905	11	8	5	15	12	3	3	0	0	0	0	57	0
10690	563	1,383	1383	0	44345	192	8	7	22	22	38	3	0	0	0	0	292	0
10691	157	333	333	0	53630	14	14	7	28	16	3	3	0	0	0	0	85	0
10692	654	1,518	1518	0	88165	37	8	7	19	17	10	3	0	0	0	0	101	0
10693	38	55	55	0	62420	1099	26	15	263	125	108	10	0	0	0	0	1646	0
10694	805	2,005	2005	0	60230	32	7	6	45	18	3	3	0	808	0	0	114	0
10695	515	1,226	1226	0	35420	1069	319	27	724	73	5	8	0	0	0	0	2225	0
10696	36	50	50	0	31840	1412	20	10	60	54	4	7	0	0	0	0	1567	0
10697	419	924	924	0	28575	197	44	103	36	86	6	23	23	0	0	0	518	0

10698	59	87	87	0	53923	47	11	7	27	18	3	3	0	0	0	0	116	0
10699	295	675	645	30	47730	55	29	95	153	170	153	17	97	1113	0	0	769	0
10700	1076	2,524	2524	0	58390	38	15	13	53	47	39	7	103	630	0	0	315	0
10701	320	763	763	0	44095	37	9	7	31	15	4	3	0	0	0	0	106	0
10702	125	245	245	0	41650	478	125	18	154	95	26	5	0	0	0	0	901	0
10703	446	990	990	0	51550	35	7	7	38	53	3	3	0	0	0	0	146	0
10704	266	453	453	0	37615	98	203	132	74	93	72	13	0	0	0	0	685	0
10705	393	2,088	2088	0	47990	34	13	14	73	30	5	5	0	1211	0	0	174	0
10706	202	424	424	0	65765	15	10	5	18	13	3	3	0	0	0	0	67	0
10707	129	229	229	0	60760	8	11	8	26	22	5	5	0	0	0	0	85	0
10708	214	459	459	0	64810	58	44	8	28	19	3	4	0	817	0	0	164	0
10709	147	282	282	0	84725	16	12	63	49	27	5	5	0	0	0	0	177	0
10710	448	1,024	1024	0	132865	20	9	9	42	22	16	5	0	0	0	0	123	0
10711	365	825	825	0	40375	112	28	170	70	87	8	22	0	0	0	0	497	0
10712	185	378	378	0	79605	28	9	8	37	25	12	5	0	0	0	0	124	0
10713	168	343	343	0	73305	11	7	5	16	12	5	3	0	0	0	0	59	0
10714	34	45	45	0	51142	250	20	18	57	78	700	6	2	0	0	0	1131	0
10715	496	1,139	1139	0	45060	100	25	12	137	82	8	6	0	0	0	0	370	0
10716	164	317	317	0	23940	97	17	14	173	69	5	7	0	0	0	0	382	0
10717	659	1,537	1537	0	50030	10	8	7	51	36	28	4	0	0	0	0	144	0
10718	151	314	314	0	44560	44	8	20	19	44	3	3	14	40	0	0	155	0
10719	35	46	46	0	40183	1195	102	10	104	77	4	5	0	0	0	0	1497	0
10720	52	131	131	0	77925	1010	54	30	124	65	69	8	0	0	0	0	1360	0
10721	119	216	216	0	107205	66	14	13	46	30	6	5	0	0	0	0	180	0
10722	417	976	976	0	35175	934	27	110	58	84	3	3	0	0	0	0	1219	0
10723	462	1,033	1033	0	57150	91	122	122	70	153	5	16	25	28	25	0	604	0
10724	763	1,994	1994	0	64280	153	12	14	85	67	4	7	91	554	2056	0	433	0
10725	452	1,017	1017	0	54005	34	7	7	28	20	3	3	0	0	0	0	102	0
10726	322	734	705	29	43515	9	9	5	16	27	3	3	0	0	0	0	72	0
10727	366	874	848	26	61710	25	18	11	34	39	5	27	0	0	0	0	159	0
10728	1068	2,658	2658	0	59700	151	15	13	56	46	7	8	0	0	0	0	296	0
10729	183	368	368	0	44270	59	11	10	48	70	5	5	0	0	0	0	208	0
10730	601	1,353	1353	0	34160	21	88	18	94	44	5	3	0	0	0	0	273	0
10731	758	1,764	1764	0	81730	27	155	8	26	35	5	3	0	0	0	0	259	0
10732	372	1,020	1020	0	41265	38	14	13	38	34	6	7	0	0	0	0	150	0
10733	1035	2,483	2483	0	69895	32	16	11	51	34	19	5	0	808	0	0	168	0
10734	1162	3,505	3505	0	57390	31	17	11	35	28	12	7	0	0	0	0	141	0
10735	881	2,377	2377	0	48100	146	100	16	164	34	7	5	156	971	0	0	628	0
10736	113	243	243	0	48100	69	7	6	48	29	3	5	0	0	0	0	167	0
10737	420	994	994	0	80175	977	169	79	290	153	9	8	0	0	0	0	1685	0
10738	35	1,298	47	1251	50414	1938	53	58	93	121	563	6	0	1212	0	0	2832	0
10739	35	48	48	0	66485	246	139	103	273	93	124	8	0	0	0	0	986	0
10740	543	2,795	2795	0	66200	483	111	11	116	86	28	6	9	0	0	0	850	0
10741	35	47	47	0	51142	90	10	10	107	45	11	8	0	0	0	0	281	0
10742	34	45	45	0	51142	138	71	141	117	92	12	6	0	0	0	0	577	0
10743	625	1,797	1797	0	70335	115	35	98	118	54	4	6	0	808	0	0	430	0
10744	47	66	66	0	67000	88	11	10	144	77	5	8	0	0	0	0	343	0
10745	44	750	750	0	51955	95	3136	10	44	34	4	5	0	0	0	0	3328	0
10746	329	979	932	47	107715	18	28	17	61	60	24	25	65	0	0	480	298	0
10747	131	363	363	0	59815	76	27	16	64	65	14	18	108	0	2294	0	388	0
10748	174	472	472	0	52440	8	20	13	48	51	8	13	0	0	0	0	161	0
10749	206	578	578	0	74085	30	24	14	62	60	11	16	0	0	0	0	217	0
10750	192	534	534	0	37870	20	21	13	52	54	10	13	0	0	0	0	183	0

10751	133	366	366	0	21730	134	47	26	94	93	18	25	0	0	0	0	437	0
10752	179	598	598	0	21730	27	28	3	89	39	23	19	0	0	0	0	228	0
10753	311	891	891	0	90600	37	26	17	70	92	13	17	0	836	0	0	272	0
10754	201	545	545	0	76225	11	22	14	51	53	8	13	0	0	0	0	172	0
10755	565	1,391	1391	0	68624	23	21	13	51	160	13	13	0	0	0	0	294	0
10756	154	424	424	0	19315	7	21	13	49	51	8	13	0	0	0	0	162	0
10757	179	489	489	0	57855	110	31	18	69	70	14	17	0	0	0	0	329	0
10758	171	517	517	0	57855	282	27	3	96	39	21	18	5	0	0	0	491	0
10759	208	576	576	0	59890	15	40	22	89	93	14	19	0	0	0	0	292	0
10760	120	334	334	0	59890	62	25	14	55	58	10	15	0	0	0	0	239	0
10761	1398	3,988	3988	0	115745	93	114	53	204	178	26	26	0	836	0	0	694	0
10762	397	1,083	1083	0	66365	70	25	15	60	69	12	16	0	0	0	0	267	0
10763	209	572	572	0	61355	8	22	14	52	53	8	13	0	0	0	0	170	0
10764	304	835	835	0	101155	18	22	13	53	53	14	13	0	0	0	0	186	0
10765	1431	4,047	4047	0	108135	177	120	88	113	352	71	41	15	1347	0	0	977	0
10766	147	408	408	0	60347	12	24	14	58	71	12	15	0	0	0	0	206	0
10767	189	540	540	0	61445	9	24	15	56	61	10	14	0	0	0	0	189	0
10768	115	325	325	0	60347	484	21	13	51	52	10	13	0	0	0	0	644	0
10769	158	454	454	0	49490	8	23	14	54	56	10	14	0	0	0	0	179	0
10770	224	618	618	0	51284	14	70	34	115	114	17	24	0	0	0	0	388	0
10771	155	434	434	0	27710	9	22	14	51	58	9	14	0	0	0	0	177	0
10772	292	803	803	0	51680	12	54	27	94	93	14	20	0	0	0	0	314	0
10773	848	1,555	1451	104	51680	27	47	33	159	40	27	21	169	0	0	0	523	0
10774	206	1,298	556	742	62075	47	39	20	87	421	18	20	368	0	0	0	1020	0
10775	703	1,693	1693	0	49490	109	92	15	77	76	31	14	8	51	0	0	422	0
10776	695	1,758	1758	0	49490	31	38	17	102	99	51	16	16	811	2112	0	370	0
10777	430	964	964	0	46030	190	104	137	121	183	78	32	34	0	0	0	879	0
10778	370	846	846	0	49640	235	46	34	179	235	117	15	0	0	0	0	861	0
10779	1634	3,934	3934	0	67240	1004	65	23	136	78	49	4	11	22	0	0	1370	0
10781	1205	2,414	2414	0	90265	133	583	227	156	178	23	83	0	0	0	0	1383	0
10782	267	625	625	0	49085	31	4	23	70	83	24	4	0	0	0	0	239	0
10784	494	1,176	1176	0	64195	60	5	37	122	135	101	39	0	1463	0	0	499	0
10785	171	461	461	0	115990	0	6	5	24	23	24	3	0	0	0	0	85	0
10786	373	1,044	1044	0	128505	0	8	8	41	37	25	4	0	0	0	0	123	0
10787	314	785	785	0	84995	146	58	62	188	183	102	6	0	0	0	0	745	0
10788	579	1,588	1588	0	178050	0	15	14	76	70	145	9	0	1040	0	0	329	0
10789	164	404	404	0	97065	0	6	4	23	24	24	3	0	0	0	0	84	0
10790	164	384	384	0	114640	0	11	12	57	61	29	7	0	0	0	0	177	0
10791	184	441	441	0	75460	0	6	5	24	25	24	3	0	0	0	0	87	0
10792	182	458	458	0	139380	0	6	4	21	22	23	3	0	0	0	0	79	0
10793	128	317	317	0	54040	0	6	4	23	25	25	3	0	0	0	0	86	0
10794	1060	2,287	2287	0	58130	64	104	127	227	541	112	51	10	0	0	0	1236	0
10795	201	470	470	0	96940	23	4	31	143	174	21	3	0	0	0	0	399	0
10796	1515	3,245	3245	0	58405	129	218	10	316	238	170	25	386	1693	0	0	1492	0
10797	376	921	921	0	48895	52	26	48	56	74	23	2	0	0	0	0	281	0
10798	406	849	849	0	64545	0	9	6	41	40	28	4	0	0	0	0	128	0
10799	483	1,143	1124	19	64545	1745	11	7	85	87	42	5	64	168	530	0	2046	0
10800	178	2,546	427	2119	71170	27	16	26	66	40	65	7	1428	0	0	3701	1675	1
10801	134	317	317	0	71170	0	6	5	24	26	26	3	0	0	0	0	90	0
10802	593	1,534	1534	0	96225	0	6	4	28	21	32	3	0	0	0	0	94	0
10803	1119	2,587	2096	491	102630	279	47	6	331	408	185	82	342	1996	0	0	1680	0
10804	515	2,123	2123	0	44435	100	159	50	382	277	230	72	0	0	0	0	1270	0
10805	442	827	827	0	44435	115	7	7	36	60	31	3	53	529	0	0	312	0

10806	1239	3,335	3335	0	58440	35	91	91	59	35	9	7	0	0	0	0	327	0
10807	832	2,224	2224	0	58280	21	11	9	21	27	4	4	0	0	0	0	97	0
10808	136	351	338	13	87110	16	11	9	11	7	4	4	0	0	0	0	62	0
10809	543	2,950	2950	0	38565	113	60	26	110	69	13	12	0	812	0	0	403	0
10810	294	752	752	0	62075	16	14	9	31	29	5	4	0	0	0	0	108	0
10811	958	2,564	2564	0	79885	30	17	9	51	23	4	4	0	0	0	0	138	0
10812	395	2,667	2408	259	62830	86	48	40	117	289	20	16	142	675	0	0	758	0
10813	597	1,584	1584	0	47760	35	21	33	59	68	13	7	0	0	0	0	236	0
10814	155	401	401	0	37800	31	16	10	33	26	7	3	0	0	0	0	126	0
10815	551	1,470	1470	0	64320	159	41	13	81	51	9	6	0	0	0	0	360	0
10816	222	587	587	0	29010	6	16	10	31	25	6	3	0	0	0	0	97	0
10817	166	431	431	0	54900	363	29	18	70	62	15	9	0	0	0	0	566	0
10818	180	466	466	0	26615	8	25	10	41	25	6	3	0	0	0	0	118	0
10819	321	841	841	0	56360	23	18	11	44	34	9	5	0	0	0	0	144	0
10820	169	430	430	0	15350	10	17	11	47	36	9	5	0	0	0	0	135	0
10821	221	580	580	0	163140	6	16	10	31	25	6	3	0	0	0	0	97	0
10822	224	594	594	0	89185	10	18	12	47	37	10	6	0	0	0	0	140	0
10823	192	495	495	0	54845	178	46	16	60	47	10	22	0	0	0	0	379	0
10824	318	881	881	0	97110	6	16	9	29	25	6	3	0	0	0	0	94	0
10825	243	673	673	0	72860	38	18	10	58	27	17	4	0	0	0	0	172	0
10826	256	653	653	0	44845	9	15	10	44	25	6	3	0	0	0	0	112	0
10827	489	1,348	1348	0	66645	28	25	16	114	73	21	12	0	0	0	0	289	0
10828	360	965	965	0	68715	57	20	13	56	38	8	6	0	852	0	0	198	0
10829	391	1,035	1035	0	70805	16	16	10	36	27	6	4	0	1234	0	0	115	0
10830	206	540	540	0	91035	10	16	10	32	25	6	3	0	0	0	0	102	0
10831	176	457	457	0	51850	6	16	9	30	25	6	3	0	0	0	0	95	0
10832	182	472	472	0	42565	6	16	9	31	26	6	4	0	0	0	0	98	0
10833	189	490	490	0	101235	7	16	11	33	27	6	4	0	0	0	0	104	0
10834	196	506	506	0	58050	20	17	11	49	31	8	4	0	0	0	0	140	0
10835	667	1,819	1819	0	85760	45	28	18	132	73	21	12	0	0	0	0	329	0
10836	1576	4,086	4086	0	55240	64	20	15	69	35	8	3	2	0	0	0	216	0
10837	428	1,090	1090	0	57905	11	17	10	30	30	6	3	0	0	0	0	107	0
10838	221	551	551	0	103250	46	40	20	110	92	45	15	0	0	0	0	368	0
10839	325	855	855	0	99740	36	103	11	56	32	8	5	160	929	0	0	411	0
10840	370	1,245	1012	233	65725	35	16	10	36	25	6	3	0	0	0	0	131	0
10841	585	1,540	1540	0	87640	24	84	16	64	52	14	7	52	0	0	0	313	0
10842	455	1,155	1155	0	93150	450	94	14	232	72	38	7	0	0	0	0	907	0
10843	265	678	678	0	63415	110	123	139	106	266	83	35	168	1118	0	0	1030	0
10844	323	789	789	0	93265	128	594	94	159	316	29	32	15	0	0	0	1367	0
10845	422	1,110	1110	0	53885	15	16	10	30	25	9	3	0	0	0	0	108	0
10846	326	866	866	0	94370	8	18	10	37	44	6	4	9	0	0	0	136	0
10847	243	637	637	0	60990	10	15	9	29	24	6	3	0	0	0	0	96	0
10848	83	210	210	0	77635	20	44	28	111	88	21	12	0	0	0	0	324	0
10849	376	1,034	1034	0	54185	18	44	18	98	73	22	9	0	0	0	0	282	0
10850	1191	2,819	2819	0	82800	83	76	89	359	136	45	19	63	767	2174	0	870	0
10851	434	1,119	1119	0	77570	6	16	10	128	92	6	3	0	0	0	0	261	0
10852	427	1,202	1202	0	61325	51	29	11	68	32	8	4	0	0	0	0	203	0
10853	224	535	535	0	52575	27	30	17	8	41	0	2	0	0	0	0	125	0
10854	597	1,710	1710	0	74150	43	30	13	14	41	0	2	0	863	0	0	143	0
10855	283	855	855	0	62265	23	29	13	30	42	0	2	0	0	0	0	139	0
10856	597	1,650	1650	0	110520	26	20	10	56	40	12	3	0	0	0	0	167	0
10857	1295	3,437	3437	0	76865	69	103	51	126	137	47	9	201	1351	0	0	743	0
10858	867	2,250	2250	0	71915	125	1092	511	43	253	14	26	99	18	0	0	2163	0

10859	243	447	447	0	11145	143	119	74	9	89	0	8	0	0	0	0	442	0
10860	276	865	865	0	119675	35	48	19	7	59	0	3	0	0	0	0	171	0
10861	296	926	926	0	79755	37	41	19	3	64	0	3	0	0	0	0	167	0
10862	286	849	849	0	76625	28	39	19	8	58	0	3	0	0	0	0	155	0
10863	681	2,015	2015	0	63285	119	103	67	6	89	0	9	290	826	2851	0	683	0
10864	176	532	532	0	65820	224	117	42	59	193	0	10	0	0	0	0	645	0
10865	123	218	218	0	45235	62	522	218	80	76	68	35	0	0	0	395	1061	0
10866	132	731	731	0	45235	77	106	423	83	69	86	23	155	1090	0	0	1022	0
10867	366	514	514	0	29835	149	35	18	74	70	35	20	0	0	0	0	401	0
10868	53	180	180	0	30000	38	52	22	5	74	0	8	0	0	0	0	199	0
10869	223	217	217	0	76630	139	0	0	50	6	21	18	0	0	0	0	234	0
10870	90	287	287	0	64565	29	62	22	0	90	0	4	0	0	0	0	207	0
10871	310	696	696	0	38765	216	324	83	36	189	0	6	0	0	0	0	854	0
10872	106	291	291	0	38765	154	242	61	66	292	3	8	0	0	0	0	826	0
10873	825	2,226	2226	0	73640	69	93	42	30	154	0	7	138	1151	0	0	533	0
10874	118	323	323	0	93860	64	123	65	590	164	0	7	0	0	0	0	1013	0
10875	990	3,206	3206	0	77280	241	95	39	23	150	0	8	0	0	0	0	556	0
10876	583	1,957	1957	0	97690	43	40	19	1	60	0	3	0	0	0	0	166	0
10877	945	2,747	2747	0	127120	33	10	7	45	30	5	3	0	805	2026	0	133	0
10878	671	2,812	1038	1774	70340	358	216	108	471	819	901	24	115	376	396	0	3012	0
10879	1635	4,485	4485	0	87915	66	64	19	21	91	0	3	135	2369	0	0	399	0
10880	1048	2,786	2786	0	111120	70	13	48	244	162	466	49	89	151	153	0	1141	0
10881	793	2,412	2412	0	154830	127	13	7	94	17	13	3	0	0	0	0	274	0
10882	112	295	295	0	180190	15	10	6	23	9	4	3	1	0	0	0	71	0
10883	773	2,461	2334	127	124885	242	191	82	106	210	105	18	0	0	0	0	954	0
10884	281	717	717	0	103680	16	6	5	32	13	3	2	0	0	0	0	77	0
10885	712	1,881	1881	0	68250	28	9	6	29	20	7	2	0	0	0	0	101	0
10886	482	1,650	1650	0	96135	37	11	7	32	10	5	3	180	545	0	0	285	0
10887	946	2,779	2779	0	117535	74	23	13	115	33	22	9	128	876	0	230	417	0
10888	456	1,345	1345	0	164640	36	17	7	83	15	23	3	0	0	0	0	184	0
10889	415	559	559	0	65000	273	31	17	426	293	201	40	0	804	0	0	1281	0
10890	261	719	719	0	147035	7	5	5	19	9	3	2	0	0	0	0	50	0
10891	710	1,768	1768	0	88650	121	6	6	61	10	11	2	0	0	0	0	217	0
10892	551	1,474	1474	0	147855	42	494	80	108	43	41	30	137	813	0	0	975	0
10893	307	379	379	0	68624	88	320	266	58	58	14	28	116	1125	0	0	948	0
10894	1091	2,832	2832	0	140065	55	15	7	102	101	18	3	0	0	0	0	301	0
10895	170	443	443	0	259880	20	6	5	21	9	4	2	0	0	0	0	67	0
10896	408	762	762	0	93785	54	203	46	418	541	13	2	0	0	0	0	1277	0
10897	441	898	898	0	78925	14	15	5	41	7	3	2	0	0	0	0	87	0
10898	203	544	544	0	96765	15	11	7	36	10	8	3	303	982	411	0	393	0
10899	378	721	721	0	58985	183	1113	581	151	163	17	304	0	0	0	0	2512	0
10900	869	2,244	2244	0	153065	81	25	19	312	131	20	7	156	1744	0	0	751	0
10901	293	686	686	0	77610	98	9	10	52	36	14	6	0	0	0	0	225	0
10902	915	3,019	3019	0	17165	23	45	68	41	61	99	4	93	783	0	0	434	0
10903	836	2,579	2579	0	191570	75	53	83	296	165	6	5	0	0	0	0	683	0
10904	841	2,596	2596	0	123350	59	18	10	92	14	4	3	0	0	0	0	200	0
10905	431	886	886	0	106550	343	432	637	224	554	156	24	115	54	0	0	2485	0
10906	2580	5,892	5892	0	80880	85	46	7	155	23	67	3	0	810	0	0	386	0
10907	233	622	622	0	52450	23	5	5	14	7	3	2	0	0	0	0	59	0
10908	34	45	45	0	51142	624	271	45	1315	157	899	61	0	0	0	0	3372	0
10909	795	1,709	1709	0	51070	223	37	35	488	121	197	3	0	0	0	0	1104	0
10910	243	355	355	0	54085	449	168	288	272	192	161	29	0	0	0	0	1559	0
10911	815	1,511	1511	0	63785	117	50	39	70	96	13	20	166	594	0	0	571	0

10912	1008	1,609	1609	0	56110	281	72	13	402	155	625	16	0	0	0	0	1564	0
10913	718	1,970	1970	0	67790	30	8	12	64	12	5	2	0	1207	0	0	133	0
10914	33	62	62	0	100671	49	71	13	115	35	50	8	2	17	0	0	343	0
10915	1229	2,982	2982	0	58140	62	155	27	38	72	4	29	0	0	0	0	387	0
10916	50	122	122	0	52354	327	2226	710	179	295	104	0	0	0	0	0	3841	0
10917	1170	3,983	3983	0	101025	944	26	209	80	42	265	3	122	700	0	0	1691	0
10918	917	2,050	2050	0	109220	27	25	8	346	11	5	4	0	0	0	0	426	0
10919	1032	1,619	1619	0	64690	141	14	26	276	126	1078	8	52	71	73	0	1721	0
10920	420	537	537	0	68624	128	140	289	169	151	283	19	0	0	0	0	1179	0
10921	1018	2,584	2584	0	215675	119	12	14	129	47	10	15	0	0	0	0	346	0
10922	599	1,700	1700	0	148180	33	15	10	49	10	5	3	0	0	0	0	125	0
10923	625	1,416	1416	0	94325	115	18	17	136	99	528	9	0	0	0	0	922	0
10924	486	906	906	0	102700	106	11	152	65	94	128	6	0	0	0	0	562	0
10925	319	933	804	129	110070	70	6	6	58	69	52	23	0	0	0	0	284	0
10926	1563	4,274	4274	0	68580	62	48	20	63	0	10	0	0	0	0	0	203	0
10927	757	2,814	2814	0	75740	11	19	6	34	7	14	2	0	810	0	0	93	0
10928	841	1,572	1572	0	69060	26	113	97	111	37	23	2	102	627	0	0	511	0
10929	1125	2,939	2939	0	100720	52	7	6	44	7	3	2	261	0	1933	0	382	0
10930	425	1,161	1112	49	73447	10	7	7	28	10	3	2	0	808	0	0	67	0
10931	782	1,848	1848	0	71715	13	4	5	13	13	3	2	0	0	0	0	53	0
10932	710	1,921	1921	0	70620	31	54	91	71	45	47	3	0	659	0	0	342	0
10933	722	1,452	1452	0	83400	80	12	10	47	29	30	3	0	0	0	0	211	0
10934	708	1,517	1517	0	119405	27	16	6	34	26	14	2	0	0	0	0	125	0
10935	307	716	716	0	24290	7	139	27	103	0	0	0	0	0	0	0	276	0
10936	125	272	272	0	19455	6	54	21	39	0	0	0	0	0	0	0	120	0
10937	1014	2,352	2193	159	51625	29	133	44	131	102	7	0	125	960	2200	0	571	0
10938	928	2,479	2073	406	39815	6	47	20	37	169	51	0	0	0	0	0	330	0
10939	64	154	154	0	52354	6	57	23	41	0	0	0	0	0	0	0	127	0
10940	69	166	166	0	41914	21	118	31	90	0	0	0	0	897	0	0	260	0
10941	270	548	548	0	48960	4407	679	30	277	67	47	5	15	0	0	0	5527	0
10942	7	12	12	0	78824	811	62	10	2585	416	26	54	0	0	0	0	3964	0
10943	1685	3,534	3534	0	66320	1278	247	58	100	150	41	7	228	986	0	0	2109	0
10944	173	459	459	0	37010	1881	19	10	1065	50	24	8	0	0	0	0	3057	0
10945	18	37	37	0	59104	560	63	67	174	133	8	23	0	0	0	0	1028	0
10946	414	1,096	1096	0	74935	18	14	12	32	29	6	7	27	0	0	0	145	0
10947	1673	4,389	4389	0	81750	91	17	6	66	19	14	3	0	0	0	0	216	0
10948	679	1,926	1926	0	78824	53	881	12	54	67	6	6	68	0	0	0	1147	0
10949	376	1,046	1046	0	40960	42	7	7	17	21	3	3	0	0	0	0	100	0
10950	385	931	931	0	86545	11	9	6	18	17	7	3	0	0	0	0	71	0
10951	762	2,057	2057	0	27780	107	14	15	96	63	22	6	214	0	0	0	537	0
10952	365	1,105	1105	0	73325	25	11	13	40	25	55	24	0	0	0	0	193	0
10953	353	821	821	0	35280	11	10	9	35	37	4	5	0	0	0	0	111	0
10954	277	750	750	0	64625	114	312	122	122	148	40	22	0	1225	0	0	880	0
10955	218	557	557	0	118095	19	25	8	41	20	4	5	0	0	0	0	122	0
10956	191	1,663	1663	0	87575	43	13	12	34	32	6	6	0	0	0	0	146	0
10957	522	1,514	1514	0	61480	16	39	8	23	21	3	5	0	0	2064	0	115	0
10958	181	794	794	0	117435	30	8	8	22	19	7	4	0	0	0	0	98	0
10959	113	214	214	0	82975	11	7	7	19	17	3	3	0	0	0	0	67	0
10960	1614	3,881	3881	0	73745	124	19	21	99	63	6	9	77	1247	0	0	418	0
10961	1193	3,144	3144	0	75815	3194	58	14	370	91	9	14	111	1199	0	0	3861	0
10962	352	991	991	0	83330	333	27	20	73	23	3	4	0	0	0	0	483	0
10963	250	543	543	0	102620	19	26	9	35	32	5	5	0	0	0	0	131	0
10964	244	545	545	0	127310	16	8	7	34	46	19	4	0	0	0	0	134	0

10965	145	275	275	0	57215	10	9	5	23	14	8	3	0	0	0	0	72	0
10966	43	54	54	0	55871	7	5	4	13	9	2	2	0	0	0	0	42	0
10967	387	797	797	0	83415	55	15	8	24	20	4	4	0	0	0	0	130	0
10968	105	315	315	0	74385	17	9	8	22	19	3	5	0	0	0	0	83	0
10969	190	349	349	0	104395	9	7	5	21	16	2	3	0	0	0	0	63	0
10970	76	115	115	0	42604	10	7	5	17	14	4	3	0	0	0	0	60	0
10971	119	479	479	0	81470	16	7	7	20	16	3	3	0	0	0	0	72	0
10972	154	414	414	0	20580	47	48	16	168	252	13	18	0	0	0	0	562	0
10973	218	595	595	0	37560	13	20	13	48	50	8	13	0	0	0	0	165	0
10974	184	517	517	0	53095	10	32	17	65	67	12	17	0	0	0	0	220	0
10975	121	334	334	0	31730	23	26	17	83	67	12	17	0	0	0	0	245	0
10976	802	2,346	2346	0	43320	263	57	28	1272	493	40	27	0	0	0	0	2180	0
10977	124	350	350	0	43320	570	24	14	88	98	11	15	0	0	0	0	820	0
10978	165	451	451	0	94205	8	23	13	48	50	8	13	0	0	0	0	163	0
10979	301	776	776	0	80155	8	22	13	71	55	8	13	0	0	0	0	190	0
10980	219	605	605	0	48190	36	112	74	182	169	28	38	0	0	0	0	639	0
10981	211	572	572	0	80320	8	24	13	49	50	8	13	0	0	0	0	165	0
10982	1862	5,468	5468	0	85375	58	43	13	75	74	18	13	0	817	0	0	294	0
10983	775	2,084	2084	0	42670	22	21	13	51	53	8	13	308	0	2793	0	489	0
10984	261	703	703	0	45600	39	24	14	61	62	10	16	126	513	0	0	352	0
10985	403	1,015	1015	0	64000	30	21	13	68	54	13	13	38	0	0	0	250	0
10986	145	403	403	0	55805	10	22	13	51	69	10	14	0	459	0	0	189	0
10987	188	514	514	0	54135	25	31	19	84	87	16	21	13	0	0	0	296	0
10988	160	435	435	0	39200	7	22	13	49	52	8	13	0	0	0	0	164	0
10989	301	843	843	0	76085	40	21	13	56	52	8	13	0	0	0	0	203	0
10990	281	754	754	0	75735	31	34	19	70	73	12	18	0	0	0	0	257	0
10991	790	2,037	2037	0	76480	46	48	25	90	86	14	20	209	1780	0	0	538	0
10992	208	580	580	0	78795	15	44	21	78	88	14	19	0	0	0	0	279	0
10993	474	1,327	1327	0	114605	22	45	17	65	64	11	15	0	0	0	0	239	0
10994	793	2,146	2146	0	103280	140	25	34	84	62	22	16	0	0	0	0	383	0
10995	552	1,404	1404	0	78090	11	31	23	63	165	20	14	3	25	0	0	330	0
10996	999	2,857	2857	0	85135	28	19	13	47	48	8	12	0	0	0	0	175	0
10997	1085	2,862	2862	0	87335	460	94	410	427	353	252	62	0	0	0	0	2058	0
10998	1601	4,840	4840	0	87335	122	48	52	102	80	22	27	0	0	0	0	453	0
10999	131	361	361	0	91430	36	172	322	92	156	22	18	0	0	0	0	818	0
11000	287	844	844	0	119790	18	21	36	50	53	9	13	81	546	0	0	281	0
11001	703	1,703	1703	0	74070	10	32	22	62	61	11	16	134	1381	0	0	348	0
11002	856	1,958	1958	0	74070	69	235	91	63	112	41	32	0	0	0	0	643	0
11003	117	323	323	0	50270	16	66	128	64	75	22	19	0	0	0	0	390	0
11004	114	316	316	0	78059	14	21	17	59	67	18	17	0	0	0	0	213	0
11005	128	354	354	0	43000	681	139	54	768	340	77	249	0	0	0	0	2308	0
11006	115	320	320	0	29000	89	160	77	88	111	11	28	0	0	0	0	564	0
11007	756	1,454	1454	0	97165	83	13	130	154	89	128	8	29	29	32	0	634	0
11008	1282	2,767	2767	0	126130	78	19	25	130	70	70	4	0	0	2394	0	396	0
11009	202	529	529	0	111740	11	19	13	46	48	8	12	0	0	0	0	157	0
11010	134	368	368	0	118880	1700	26	16	69	64	13	18	88	299	302	0	1994	0
11011	1046	2,160	2160	0	103230	83	93	225	336	471	282	51	0	0	0	0	1541	0
11012	335	839	839	0	103230	99	6	36	58	61	20	4	0	0	0	0	284	0
11013	411	816	816	0	103230	269	186	391	136	181	99	19	0	0	0	0	1281	0
11014	627	1,273	1273	0	68700	60	5	30	61	64	20	4	0	0	0	0	244	0
11015	2011	4,011	4011	0	68700	58	333	178	150	356	193	20	0	0	0	0	1288	0
11016	563	1,083	1083	0	92000	191	286	49	93	472	639	16	84	1004	0	0	1830	0
11017	174	408	408	0	102908	25	42	95	39	48	18	2	5	11	0	0	274	0

11018	174	408	408	0	102908	21	47	107	56	121	48	7	0	0	0	0	407	0
11019	1321	3,207	3207	0	172095	58	182	89	128	130	42	17	0	0	0	0	646	0
11020	1231	2,913	2913	0	212025	97	81	29	231	230	41	6	0	0	0	0	715	0
11021	1240	3,009	3009	0	110695	162	284	209	262	197	48	4	0	0	0	0	1166	0
11022	534	985	985	0	110695	0	7	7	149	102	42	4	0	0	0	0	311	0
11023	1371	2,905	2905	0	93335	80	13	82	111	88	30	5	0	0	0	0	409	0
11024	279	667	667	0	75515	24	118	34	56	66	18	3	0	0	0	0	319	0
11025	1578	2,644	2644	0	46009	1007	180	130	1572	1095	1921	22	51	0	0	0	5978	0
11026	552	2,317	2176	141	38256	916	277	85	381	578	416	53	0	0	0	0	2706	0
11027	396	1,197	1193	4	47515	217	230	85	293	510	199	30	0	0	0	0	1564	0
11028	696	2,257	2257	0	37395	301	583	181	394	500	126	49	0	0	0	0	2134	0
11029	438	458	458	0	59686	79	216	75	154	278	102	49	0	0	0	0	953	0
11030	845	2,029	2029	0	70435	111	295	90	157	401	115	47	0	0	0	0	1216	0
11031	398	1,089	1089	0	46717	755	306	63	127	258	101	30	0	0	0	0	1640	0
11032	396	1,593	1593	0	40375	54	168	185	116	280	106	32	14	0	0	0	955	0
11033	89	744	744	0	18870	228	40	19	178	26	86	20	0	0	0	0	597	0
11034	179	1,087	1087	0	29620	176	154	42	152	68	113	21	0	0	0	0	726	0
11035	288	493	398	95	31013	403	93	111	102	130	255	24	124	601	0	0	1242	0
11036	87	96	96	0	37586	19	302	47	126	117	126	22	0	0	0	134	759	0
11037	121	200	200	0	39104	0	308	32	94	115	128	22	0	0	0	0	699	0
11038	72	705	705	0	56963	39	79	33	76	25	380	9	1	0	0	0	642	0
11039	101	657	657	0	41480	138	236	133	235	263	627	5	4	0	0	368	1641	0
11040	58	756	756	0	41480	91	75	441	402	1719	503	117	0	0	0	0	3348	0
11041	356	1,776	1776	0	55280	31	459	671	153	95	167	13	32	0	0	0	1621	0
11042	65	244	244	0	42609	0	66	43	81	41	687	24	0	0	0	0	942	0
11043	423	780	780	0	108380	88	11	12	64	149	19	13	0	0	0	0	356	0
11044	340	477	477	0	59788	10	161	43	121	124	40	47	19	0	0	0	565	0
11045	277	823	823	0	71975	0	25	14	328	21	61	10	0	0	0	0	459	0
11046	174	436	436	0	65613	12	19	7	11	19	4	6	0	0	0	0	78	0
11047	67	83	83	0	59600	50	10	10	63	93	17	5	0	0	0	0	248	0
11048	40	52	52	0	59600	50	16	5	47	70	17	6	0	0	0	0	211	0
11049	154	669	669	0	50795	259	85	21	293	86	37	28	0	811	0	0	809	0
11050	206	2,402	2402	0	18108	21	52	4	112	111	30	24	515	2391	0	0	869	0
11051	337	960	960	0	49195	67	91	52	259	133	102	23	0	0	0	0	727	0
11052	326	766	766	0	66448	99	65	4	127	87	55	24	1	0	0	0	462	0
11053	193	968	968	0	101208	12	35	4	147	65	31	23	0	0	0	0	317	0
11054	247	779	609	170	30300	685	145	16	172	338	87	7	15	68	0	0	1465	0
11055	75	140	140	0	32930	303	204	12	47	103	135	6	0	0	0	0	810	0
11056	25	45	45	0	24640	90	15	30	83	102	12	7	0	0	0	0	339	0
11057	87	159	159	0	28490	304	12	10	55	48	10	7	0	0	0	0	446	0
11058	63	101	101	0	27000	90	11	10	56	56	5	8	0	0	0	0	236	0
11059	223	282	282	0	37960	352	40	1	297	122	188	68	48	0	0	0	1116	0
11060	290	545	545	0	44890	53	27	113	978	67	104	41	0	0	0	0	1383	0
11061	266	535	535	0	38488	110	1262	226	319	545	79	129	0	0	0	0	2670	0
11062	801	1,569	1569	0	36090	144	875	184	187	153	62	116	0	0	0	0	1721	0
11063	224	431	431	0	68624	1836	151	301	270	233	40	36	0	0	0	0	2867	0
11064	457	1,233	1233	0	45235	42	324	155	83	791	169	61	0	0	0	0	1625	0
11065	140	286	286	0	37226	794	466	4	144	814	57	23	0	0	0	0	2302	0
11066	489	964	964	0	45235	116	62	51	94	1083	176	24	0	0	0	0	1606	0
11067	116	98	98	0	30000	372	74	6	101	42	236	25	139	0	0	3151	995	0
11068	326	653	653	0	44816	430	260	455	335	470	98	66	0	0	0	0	2114	0

LAND at start (base + pipeline)

District	TAZ	Acres	AcRes	AcNRes	PctRes	Pct Nres	VacRes	VacNRes
7	10001	46.5	11.2	7.5	60%	40%	16.6	11.2
7	10002	143.0	12.9	35.9	26%	74%	24.9	69.2
7	10003	99.8	166.8	37.0	82%	18%	-85.1	-18.9
7	10004	69.2	2.2	5.2	30%	70%	18.6	43.1
7	10005	50.7	5.0	15.9	24%	76%	7.2	22.6
7	10006	95.5	3.4	7.7	31%	69%	25.8	58.7
7	10007	44.6	2.2	2.1	51%	49%	20.4	19.9
7	10008	112.8	11.4	14.2	45%	55%	38.9	48.3
7	10009	13.2	3.1	40.9	7%	93%	-2.2	-28.6
7	10010	17.5	8.5	32.2	21%	79%	-4.8	-18.3
7	10011	28.4	1.8	108.8	2%	98%	-1.3	-80.9
7	10012	36.8	4.2	103.2	4%	96%	-2.8	-67.8
7	10013	40.6	1.9	6.0	24%	76%	7.8	25.0
7	10014	34.4	2.5	7.0	26%	74%	6.5	18.4
7	10015	26.6	3.2	6.2	34%	66%	5.8	11.4
7	10016	13.3	2.2	12.2	15%	85%	-0.2	-0.9
7	10017	9.2	1.7	1.2	59%	41%	3.7	2.6
7	10018	90.6	9.0	6.2	59%	41%	44.7	30.7
7	10019	39.5	1.8	104.2	2%	98%	-1.1	-65.4
7	10020	28.9	2.7	34.0	7%	93%	-0.6	-7.2
7	10021	26.8	1.7	7.3	19%	81%	3.3	14.5
7	10022	91.7	3.4	34.7	9%	91%	4.8	48.9
7	10023	29.3	2.5	4.5	35%	65%	7.9	14.5
7	10024	41.5	1.7	30.2	5%	95%	0.5	9.0
7	10025	74.8	66.9	53.4	56%	44%	-25.3	-20.2
6	10026	148.7	47.7	14.2	77%	23%	66.9	19.9
6	10027	208.4	82.7	18.6	82%	18%	87.6	19.7
6	10028	67.5	2.0	43.2	4%	96%	1.0	21.4
6	10029	90.5	50.4	17.3	74%	26%	16.9	5.8
6	10030	167.6	28.5	29.1	49%	51%	54.3	55.6
6	10031	233.6	2.5	87.3	3%	97%	4.0	139.9
6	10032	44.8	8.7	14.0	38%	62%	8.5	13.6
6	10033	193.8	2.7	34.0	7%	93%	11.8	145.3
6	10034	174.4	32.9	46.2	42%	58%	39.6	55.7
6	10035	169.0	2.7	52.7	5%	95%	5.6	107.9
6	10036	100.4	20.5	8.7	70%	30%	50.1	21.2
6	10037	99.1	1.0	81.4	1%	99%	0.2	16.5
6	10038	113.8	0.5	9.1	5%	95%	5.3	99.0
6	10039	36.7	1.0	22.7	4%	96%	0.6	12.5
6	10040	106.6	1.0	58.3	2%	98%	0.8	46.5
6	10041	141.6	1.0	41.2	2%	98%	2.4	97.0
6	10042	130.4	31.7	147.1	18%	82%	-8.6	-39.8
6	10043	128.7	50.3	39.1	56%	44%	22.1	17.2
6	10044	76.3	22.0	21.4	51%	49%	16.7	16.2
6	10045	67.3	26.9	19.9	58%	42%	11.8	8.7
6	10046	177.2	14.6	112.8	11%	89%	5.7	44.1
2	10047	102.7	44.9	8.5	84%	16%	41.5	7.8
2	10048	144.9	22.5	41.2	35%	65%	28.7	52.5
6	10050	99.2	5.8	43.5	12%	88%	5.9	44.0
6	10051	458.9	107.3	143.6	43%	57%	89.0	119.0
6	10052	200.0	2.5	156.6	2%	98%	0.6	40.3
9	10053	193.0	42.8	152.2	22%	78%	-0.4	-1.6
6	10054	55.3	2.0	27.3	7%	93%	1.8	24.2
9	10055	63.9	21.3	3.4	86%	14%	33.7	5.4
6	10056	54.8	12.0	2.7	81%	19%	32.6	7.4

2	10057	102.4	23.1	47.6	33%	67%	10.3	21.3
9	10058	160.6	6.6	5.2	56%	44%	83.1	65.7
6	10059	41.1	11.9	45.5	21%	79%	-3.4	-12.9
9	10060	73.1	9.1	2.3	80%	20%	49.4	12.3
2	10061	54.7	0.5	7.7	6%	94%	2.7	43.9
9	10062	131.5	31.3	9.4	77%	23%	69.8	21.0
2	10063	124.1	84.6	26.8	76%	24%	9.7	3.1
9	10064	53.3	16.5	6.0	73%	27%	22.6	8.2
4	10065	145.7	70.8	73.1	49%	51%	0.9	0.9
9	10066	85.3	23.7	3.6	87%	13%	50.4	7.5
9	10067	100.4	69.8	9.3	88%	12%	18.8	2.5
9	10068	48.5	36.9	7.3	83%	17%	3.6	0.7
9	10069	117.1	40.2	3.7	92%	8%	67.1	6.2
9	10070	94.4	53.2	13.8	79%	21%	21.7	5.6
2	10071	30.4	23.0	7.8	75%	25%	-0.3	-0.1
2	10072	148.0	142.1	42.2	77%	23%	-28.0	-8.3
9	10073	174.5	88.7	49.6	64%	36%	23.2	13.0
6	10074	92.6	12.7	50.8	20%	80%	5.8	23.4
9	10075	197.1	109.5	26.5	81%	19%	49.3	11.9
9	10076	103.3	44.8	5.8	89%	11%	46.7	6.0
9	10077	139.5	96.4	17.4	85%	15%	21.9	3.9
9	10078	61.2	41.7	6.7	86%	14%	11.1	1.8
9	10079	213.7	48.3	11.5	81%	19%	124.2	29.6
9	10080	362.2	131.8	30.9	81%	19%	161.6	37.9
9	10081	271.1	110.8	27.5	80%	20%	106.4	26.4
9	10082	166.1	70.5	54.2	57%	43%	23.4	18.0
9	10083	111.7	45.4	13.3	77%	23%	41.0	12.0
6	10084	141.1	48.0	5.7	89%	11%	78.3	9.2
6	10085	81.9	24.2	10.0	71%	29%	33.8	13.9
6	10086	113.6	26.2	12.7	67%	33%	50.3	24.4
4	10087	97.9	28.3	84.1	25%	75%	-3.6	-10.8
6	10088	107.8	82.1	13.3	86%	14%	10.7	1.7
6	10089	31.7	24.7	1.6	94%	6%	5.1	0.3
6	10090	57.8	36.0	11.4	76%	24%	7.9	2.5
9	10091	139.7	43.5	54.9	44%	56%	18.3	23.1
6	10092	50.0	19.3	3.6	84%	16%	22.8	4.2
9	10093	141.2	37.9	61.4	38%	62%	16.0	25.9
4	10094	53.1	37.0	13.7	73%	27%	1.8	0.7
4	10095	50.2	23.0	4.9	83%	17%	18.4	3.9
9	10096	121.5	34.9	39.4	47%	53%	22.1	25.0
4	10097	173.9	23.2	107.3	18%	82%	7.7	35.7
4	10098	100.2	53.0	31.0	63%	37%	10.2	6.0
6	10099	195.1	109.2	67.3	62%	38%	11.6	7.1
4	10100	106.6	22.5	20.1	53%	47%	33.8	30.2
8	10101	170.3	104.8	27.8	79%	21%	29.8	7.9
6	10102	147.6	3.5	9.0	28%	72%	37.7	97.4
6	10103	91.2	3.6	21.4	14%	86%	9.6	56.6
6	10104	77.9	8.9	36.5	20%	80%	6.4	26.1
4	10105	83.9	6.5	6.6	50%	50%	35.1	35.7
6	10106	47.2	4.0	27.9	13%	87%	1.9	13.3
6	10107	39.0	19.0	6.2	75%	25%	10.4	3.4
6	10108	102.1	48.7	40.2	55%	45%	7.2	6.0
6	10109	75.9	36.6	22.2	62%	38%	10.6	6.5
6	10110	63.6	3.4	68.9	5%	95%	-0.4	-8.3
8	10111	64.8	2.7	51.1	5%	95%	0.5	10.4
8	10112	82.0	6.9	22.0	24%	76%	12.6	40.5
8	10113	88.4	8.8	29.4	23%	77%	11.6	38.6
8	10114	104.4	4.1	1.6	72%	28%	70.9	27.8

4	10115	50.7	2.4	32.7	7%	93%	1.1	14.5
6	10116	43.3	0.6	11.1	5%	95%	1.7	29.9
6	10117	40.8	0.1	18.7	1%	99%	0.2	21.7
6	10118	14.9	0.1	0.0	95%	5%	13.9	0.8
4	10119	74.5	4.7	7.8	38%	62%	23.3	38.7
6	10120	16.0	0.8	7.6	10%	90%	0.7	6.8
8	10121	216.5	50.1	33.6	60%	40%	79.5	53.3
8	10122	230.4	42.5	33.5	56%	44%	86.4	68.0
8	10123	234.7	49.8	40.3	55%	45%	79.9	64.7
8	10124	106.2	44.5	24.3	65%	35%	24.2	13.2
8	10125	108.3	21.9	6.9	76%	24%	60.4	19.2
6	10126	113.0	33.6	17.9	65%	35%	40.1	21.4
8	10127	45.6	19.1	99.9	16%	84%	-11.8	-61.7
6	10128	233.8	121.8	127.8	49%	51%	-7.7	-8.1
6	10129	94.3	65.6	9.3	88%	12%	17.0	2.4
8	10130	175.2	74.7	7.6	91%	9%	84.5	8.5
8	10131	121.9	85.5	23.5	78%	22%	10.1	2.8
8	10132	263.0	79.6	87.9	48%	52%	45.4	50.1
8	10133	252.6	107.3	54.4	66%	34%	60.3	30.6
6	10134	193.5	74.0	77.5	49%	51%	20.5	21.5
8	10135	360.9	133.7	18.1	88%	12%	184.1	24.9
8	10136	180.1	52.4	4.4	92%	8%	113.8	9.6
8	10137	238.3	28.9	7.0	80%	20%	162.8	39.6
8	10138	94.6	1.3	0.0	100%	0%	92.9	0.4
6	10139	33.8	0.1	1.4	8%	92%	2.6	29.7
8	10140	118.2	4.5	24.0	16%	84%	14.1	75.6
8	10141	79.1	1.3	11.9	10%	90%	6.5	59.4
6	10142	30.1	0.2	11.7	2%	98%	0.4	17.7
1	10143	146.0	8.4	27.5	23%	77%	25.7	84.4
8	10144	102.1	34.2	18.3	65%	35%	32.4	17.3
8	10145	125.7	41.5	44.9	48%	52%	18.9	20.5
8	10146	141.4	37.9	93.0	29%	71%	3.1	7.5
8	10147	121.8	22.3	40.5	35%	65%	20.9	38.1
8	10148	135.5	21.9	14.6	60%	40%	59.3	39.7
1	10149	189.8	18.2	80.1	18%	82%	16.9	74.6
6	10150	47.5	1.2	4.8	19%	81%	8.0	33.5
8	10152	54.1	6.1	8.8	41%	59%	16.1	23.2
8	10153	289.6	72.6	22.8	76%	24%	147.8	46.4
8	10154	108.8	40.2	9.4	81%	19%	48.0	11.3
8	10155	68.2	25.9	3.0	90%	10%	35.2	4.1
8	10156	257.3	74.8	14.9	83%	17%	139.7	27.9
8	10157	108.3	33.9	10.7	76%	24%	48.5	15.3
8	10158	113.5	14.4	33.7	30%	70%	19.6	45.9
8	10159	175.3	71.5	7.1	91%	9%	88.0	8.7
8	10160	113.2	62.1	20.5	75%	25%	23.0	7.6
8	10161	126.5	39.6	3.0	93%	7%	78.0	5.9
8	10162	110.5	65.7	18.4	78%	22%	20.6	5.8
8	10163	173.5	35.3	23.7	60%	40%	68.5	46.0
8	10164	218.0	10.0	6.2	62%	38%	124.2	77.5
8	10165	125.0	1.2	27.3	4%	96%	4.0	92.6
8	10166	165.3	87.1	10.2	89%	11%	60.9	7.2
6	10167	165.1	45.6	90.1	34%	66%	9.9	19.5
8	10168	237.0	73.2	16.0	82%	18%	121.3	26.5
1	10169	203.8	56.6	89.5	39%	61%	22.3	35.4
8	10170	204.6	61.4	7.1	90%	10%	122.0	14.1
6	10171	145.0	0.4	16.6	2%	98%	2.9	125.1
6	10174	95.4	0.4	78.5	1%	99%	0.1	16.4
6	10175	98.6	16.0	50.1	24%	76%	7.9	24.7

6	10176	124.5	4.0	3.6	53%	47%	61.4	55.5
6	10177	64.6	20.7	19.8	51%	49%	12.3	11.8
10	10178	64.9	9.7	7.3	57%	43%	27.3	20.6
6	10179	165.6	25.3	18.1	58%	42%	71.2	51.1
10	10180	77.3	53.4	10.1	84%	16%	11.7	2.2
6	10181	190.1	59.7	21.6	73%	27%	79.9	28.9
10	10183	92.8	9.4	10.8	47%	53%	33.8	38.7
6	10184	67.1	35.3	9.8	78%	22%	17.2	4.8
6	10185	36.8	1.0	69.1	1%	99%	-0.5	-32.9
1	10186	85.3	54.1	15.5	78%	22%	12.2	3.5
10	10187	48.2	4.7	7.3	39%	61%	14.2	22.0
6	10188	147.2	1.7	93.8	2%	98%	0.9	50.8
6	10189	49.7	4.3	32.2	12%	88%	1.5	11.7
10	10190	161.5	71.1	4.2	94%	6%	81.4	4.8
6	10191	235.3	91.2	29.8	75%	25%	86.1	28.1
6	10192	217.9	16.8	7.9	68%	32%	131.7	61.5
10	10193	426.5	33.7	60.0	36%	64%	119.6	213.2
10	10194	164.8	49.6	13.0	79%	21%	81.0	21.2
6	10195	601.9	73.5	179.1	29%	71%	101.7	247.7
6	10196	183.5	1.0	189.3	1%	99%	0.0	-6.8
6	10197	108.3	6.8	84.0	8%	92%	1.3	16.2
6	10198	70.7	6.6	51.5	11%	89%	1.4	11.1
1	10199	73.2	18.0	42.4	30%	70%	3.8	9.1
6	10200	115.5	9.5	75.8	11%	89%	3.4	26.8
6	10201	111.3	1.4	47.0	3%	97%	1.8	61.1
6	10202	143.3	0.8	121.0	1%	99%	0.1	21.4
10	10203	105.6	43.1	31.9	57%	43%	17.6	13.0
10	10204	69.8	24.2	9.3	72%	28%	26.2	10.1
10	10205	75.3	24.9	6.9	78%	22%	34.0	9.4
10	10206	68.2	26.2	5.8	82%	18%	29.8	6.5
10	10207	71.4	23.3	16.2	59%	41%	18.8	13.1
10	10208	208.0	47.3	40.7	54%	46%	64.5	55.5
10	10209	221.9	56.6	37.9	60%	40%	76.2	51.1
10	10210	174.0	88.0	9.2	91%	9%	69.5	7.3
10	10211	160.6	40.9	12.3	77%	23%	82.5	24.9
10	10212	150.5	30.9	26.0	54%	46%	50.9	42.8
10	10213	197.2	72.1	9.2	89%	11%	102.7	13.2
10	10214	197.6	88.2	13.1	87%	13%	83.8	12.5
6	10215	135.2	25.6	12.7	67%	33%	64.8	32.2
10	10216	150.3	78.1	19.4	80%	20%	42.3	10.5
10	10217	164.8	59.7	36.9	62%	38%	42.2	26.0
10	10218	109.4	59.7	17.5	77%	23%	24.9	7.3
10	10219	167.4	59.1	18.9	76%	24%	67.7	21.6
10	10220	227.1	69.3	68.8	50%	50%	44.6	44.3
10	10221	137.8	42.4	9.5	82%	18%	70.3	15.7
10	10222	73.9	8.8	9.2	49%	51%	27.3	28.7
10	10223	129.8	13.4	46.5	22%	78%	15.6	54.2
10	10224	71.8	25.0	4.8	84%	16%	35.2	6.8
10	10225	156.4	67.9	75.4	47%	53%	6.3	6.9
10	10226	22.2	18.3	0.0	100%	0%	3.9	0.0
10	10227	103.0	25.6	12.9	66%	34%	42.9	21.7
10	10228	66.2	0.9	15.9	5%	95%	2.6	46.8
6	10229	130.2	4.6	33.9	12%	88%	10.9	80.7
6	10230	54.0	29.8	3.1	90%	10%	19.0	2.0
6	10231	156.0	50.4	14.5	78%	22%	70.8	20.3
6	10232	84.4	35.9	22.3	62%	38%	16.2	10.1
6	10233	41.3	1.7	20.7	7%	93%	1.4	17.5
6	10235	92.4	40.3	20.8	66%	34%	20.7	10.7

6	10236	27.4	1.7	13.4	11%	89%	1.4	11.0
6	10237	250.3	28.2	122.5	19%	81%	18.6	81.0
6	10238	319.9	141.6	33.9	81%	19%	116.6	27.9
6	10239	151.0	63.0	18.5	77%	23%	53.8	15.8
6	10240	212.7	73.3	15.4	83%	17%	102.5	21.5
3	10241	474.4	295.8	38.8	88%	12%	123.6	16.2
6	10242	408.3	121.2	181.0	40%	60%	42.5	63.5
6	10243	168.9	4.0	122.4	3%	97%	1.3	41.2
6	10244	213.6	25.8	214.9	11%	89%	-2.9	-24.2
3	10245	108.3	28.9	36.6	44%	56%	18.9	23.9
9	10246	502.4	177.1	37.5	83%	17%	237.5	50.3
3	10247	392.1	126.3	143.1	47%	53%	57.5	65.2
6	10248	171.5	105.8	14.5	88%	12%	45.0	6.2
6	10249	440.1	4.0	732.1	1%	99%	-1.6	-294.4
6	10250	112.2	4.0	215.3	2%	98%	-2.0	-105.2
3	10251	797.0	2.5	190.7	1%	99%	7.9	595.8
3	10252	121.2	22.9	8.7	72%	28%	64.9	24.7
3	10253	921.1	219.2	20.3	92%	8%	623.8	57.8
9	10254	879.2	486.2	39.5	92%	8%	326.9	26.6
6	10255	793.6	532.2	24.4	96%	4%	226.5	10.4
9	10256	1013.2	754.6	36.0	95%	5%	212.5	10.1
9	10257	534.6	284.7	23.5	92%	8%	209.1	17.3
6	10258	769.9	166.2	32.4	84%	16%	478.1	93.2
9	10259	234.0	15.9	22.0	42%	58%	82.1	114.0
9	10260	448.5	272.1	29.1	90%	10%	133.0	14.2
9	10261	938.2	295.6	19.8	94%	6%	583.6	39.1
9	10262	465.4	408.0	43.1	90%	10%	13.0	1.4
9	10263	268.1	95.0	9.0	91%	9%	149.9	14.2
9	10264	556.8	394.5	17.7	96%	4%	138.3	6.2
9	10265	298.3	96.9	4.7	95%	5%	187.5	9.1
9	10266	311.7	155.7	44.2	78%	22%	87.0	24.7
9	10267	776.6	504.3	13.5	97%	3%	252.1	6.7
3	10268	256.2	107.6	15.0	88%	12%	117.3	16.3
6	10269	329.3	85.2	4.0	96%	4%	229.4	10.6
6	10270	615.4	338.8	111.1	75%	25%	124.6	40.8
6	10271	366.6	63.2	291.1	18%	82%	2.2	10.2
6	10272	543.1	153.5	83.5	65%	35%	198.3	107.8
6	10273	389.5	117.4	42.6	73%	27%	168.4	61.1
9	10274	333.2	29.3	88.3	25%	75%	53.7	162.0
9	10275	392.5	22.2	42.8	34%	66%	112.0	215.5
6	10276	334.9	27.4	267.4	9%	91%	3.7	36.4
9	10277	1154.4	374.6	70.6	84%	16%	596.7	112.5
9	10278	648.5	14.8	33.4	31%	69%	184.2	416.1
6	10279	530.2	21.5	57.5	27%	73%	122.9	328.3
6	10280	661.8	4.3	183.5	2%	98%	10.8	463.2
9	10281	127.5	3.4	28.0	11%	89%	10.3	85.7
9	10282	338.3	163.3	61.4	73%	27%	82.5	31.0
9	10283	382.6	224.4	22.8	91%	9%	122.8	12.5
9	10284	511.8	106.1	6.6	94%	6%	375.7	23.4
6	10285	308.7	12.3	14.2	46%	54%	131.0	151.1
6	10286	126.0	5.6	2.5	69%	31%	81.6	36.2
6	10287	383.2	16.6	61.9	21%	79%	64.5	240.1
6	10288	336.1	65.5	13.7	83%	17%	212.5	44.4
6	10289	772.0	237.7	58.7	80%	20%	381.4	94.2
2	10290	718.2	253.7	4.9	98%	2%	450.8	8.7
6	10291	285.2	103.8	46.2	69%	31%	93.6	41.6
2	10292	575.9	73.1	24.1	75%	25%	360.0	118.6
6	10293	465.1	10.6	16.5	39%	61%	171.0	266.9

8	10294	820.2	602.7	66.9	90%	10%	135.6	15.1
6	10295	463.4	448.8	31.1	94%	6%	-15.5	-1.1
6	10296	679.1	82.7	15.1	85%	15%	491.8	89.5
6	10297	324.9	69.0	10.9	86%	14%	211.6	33.4
6	10298	278.4	76.6	106.6	42%	58%	39.8	55.4
6	10299	212.8	2.0	10.6	16%	84%	31.8	168.4
2	10300	596.9	128.2	226.4	36%	64%	87.6	154.7
2	10301	573.5	29.2	276.6	10%	90%	25.6	242.1
6	10302	133.4	4.3	52.7	8%	92%	5.8	70.7
6	10303	175.9	17.8	27.5	39%	61%	51.4	79.3
6	10304	398.0	156.7	54.5	74%	26%	138.6	48.2
6	10305	393.4	312.5	121.2	72%	28%	-29.1	-11.3
6	10306	564.9	113.1	35.0	76%	24%	318.4	98.4
6	10307	179.1	35.8	69.0	34%	66%	25.4	48.9
6	10308	454.2	76.7	16.2	83%	17%	298.4	62.9
2	10309	101.6	25.0	30.9	45%	55%	20.4	25.3
6	10310	154.1	46.4	32.8	59%	41%	43.9	31.1
2	10311	199.3	65.8	17.6	79%	21%	91.4	24.5
6	10312	162.5	85.6	15.8	84%	16%	51.5	9.5
2	10313	139.7	97.1	20.6	83%	17%	18.1	3.8
9	10314	101.9	48.1	4.4	92%	8%	45.2	4.2
9	10315	114.6	63.0	2.2	97%	3%	47.6	1.7
9	10316	155.2	155.7	10.5	94%	6%	-10.3	-0.7
9	10317	174.4	66.6	9.9	87%	13%	85.3	12.6
9	10318	149.0	71.2	15.9	82%	18%	50.6	11.3
6	10319	850.3	191.8	310.7	38%	62%	132.8	215.0
9	10320	263.8	168.9	24.6	87%	13%	61.3	8.9
9	10321	368.8	143.1	23.6	86%	14%	173.5	28.6
9	10322	286.1	132.0	33.5	80%	20%	96.2	24.4
9	10323	159.7	82.3	15.4	84%	16%	52.3	9.8
9	10324	323.8	173.7	29.3	86%	14%	103.3	17.5
9	10325	213.1	105.3	8.9	92%	8%	91.2	7.7
9	10326	231.1	105.4	29.1	78%	22%	75.7	20.9
9	10327	653.1	158.3	24.2	87%	13%	408.3	62.4
9	10328	408.3	156.1	106.3	59%	41%	86.7	59.1
9	10329	316.9	198.9	17.4	92%	8%	92.5	8.1
9	10330	368.6	132.7	3.0	98%	2%	227.8	5.1
9	10331	321.0	116.6	4.8	96%	4%	191.8	7.9
9	10332	669.5	57.4	6.5	90%	10%	544.0	61.6
6	10333	408.9	48.5	71.2	41%	59%	117.1	172.0
9	10334	460.3	175.1	17.7	91%	9%	243.0	24.5
9	10335	175.7	27.9	3.2	90%	10%	129.7	14.9
9	10336	441.9	17.6	7.1	71%	29%	296.8	120.3
9	10337	448.9	356.9	14.9	96%	4%	74.0	3.1
9	10338	514.9	253.8	6.5	98%	2%	248.3	6.4
9	10339	430.3	36.5	27.0	58%	42%	210.9	155.8
6	10340	585.8	170.5	77.9	69%	31%	231.5	105.8
6	10341	435.5	52.0	25.3	67%	33%	241.0	117.1
9	10342	1258.7	787.0	9.6	99%	1%	456.5	5.6
9	10343	144.8	39.9	0.2	100%	0%	104.3	0.5
9	10344	580.1	127.3	6.1	95%	5%	426.2	20.4
9	10345	1362.8	214.3	27.3	89%	11%	994.6	126.6
9	10346	281.5	169.9	3.6	98%	2%	105.8	2.2
9	10347	210.1	65.0	0.7	99%	1%	142.8	1.5
9	10348	141.8	35.4	1.7	95%	5%	100.0	4.8
9	10349	1209.6	310.7	31.0	91%	9%	789.2	78.8
9	10351	360.4	56.9	11.8	83%	17%	241.6	50.1
9	10352	367.9	47.4	8.6	85%	15%	264.1	47.8

9	10353	277.5	89.6	68.2	57%	43%	67.9	51.7
9	10354	87.2	40.1	18.6	68%	32%	19.5	9.0
9	10355	88.2	36.3	12.4	75%	25%	29.4	10.1
9	10356	144.2	71.3	6.8	91%	9%	60.4	5.7
9	10357	63.8	23.7	5.9	80%	20%	27.4	6.8
9	10358	50.5	26.5	2.1	93%	7%	20.3	1.6
9	10359	124.7	66.0	8.9	88%	12%	43.8	5.9
9	10360	134.3	107.1	14.1	88%	12%	11.6	1.5
9	10361	104.1	41.5	3.9	91%	9%	53.7	5.0
9	10362	88.3	34.1	7.2	83%	17%	38.8	8.2
9	10363	159.5	99.2	25.1	80%	20%	28.1	7.1
9	10364	63.8	35.0	2.3	94%	6%	24.9	1.6
9	10365	90.7	61.2	3.1	95%	5%	25.1	1.3
9	10366	118.0	87.2	12.4	88%	12%	16.2	2.3
6	10367	105.9	34.7	50.6	41%	59%	8.4	12.2
6	10368	100.6	50.6	19.9	72%	28%	21.7	8.5
6	10369	62.8	24.7	38.0	39%	61%	0.1	0.1
9	10370	389.4	172.4	115.9	60%	40%	60.5	40.7
9	10371	199.5	86.2	19.7	81%	19%	76.2	17.4
6	10372	189.1	16.5	74.6	18%	82%	17.8	80.3
6	10373	259.9	127.2	30.6	81%	19%	82.3	19.8
9	10374	218.1	127.0	6.8	95%	5%	80.0	4.3
9	10375	104.2	66.6	17.9	79%	21%	15.6	4.2
9	10376	305.3	165.8	6.8	96%	4%	127.5	5.2
9	10377	447.2	262.6	103.3	72%	28%	58.4	23.0
9	10378	453.6	165.7	21.8	88%	12%	235.2	30.9
15	10379	385.8	72.3	89.8	45%	55%	99.8	123.9
9	10380	412.6	146.7	49.8	75%	25%	161.4	54.8
9	10381	509.9	244.2	17.6	93%	7%	231.5	16.6
9	10382	544.1	137.3	90.0	60%	40%	191.4	125.4
9	10383	436.4	227.5	30.8	88%	12%	156.8	21.2
15	10384	297.8	184.0	22.4	89%	11%	81.4	9.9
9	10385	248.4	62.1	25.5	71%	29%	114.0	46.8
9	10386	113.5	76.2	6.6	92%	8%	28.3	2.5
9	10387	291.5	115.8	16.3	88%	12%	139.8	19.6
9	10388	206.8	23.8	21.9	52%	48%	83.8	77.3
9	10389	431.7	229.6	13.2	95%	5%	178.6	10.3
9	10390	324.7	126.1	7.8	94%	6%	179.8	11.0
9	10391	417.8	234.6	84.0	74%	26%	73.1	26.2
9	10392	199.1	80.9	31.7	72%	28%	62.2	24.4
15	10393	534.8	189.0	18.8	91%	9%	297.4	29.6
9	10394	163.8	87.4	16.6	84%	16%	50.3	9.5
9	10395	597.2	270.3	17.2	94%	6%	291.3	18.5
4	10396	95.5	37.4	45.9	45%	55%	5.5	6.7
6	10397	52.3	12.5	14.2	47%	53%	12.0	13.7
8	10398	137.8	2.5	5.4	32%	68%	41.2	88.7
6	10399	96.0	44.8	72.4	38%	62%	-8.1	-13.1
6	10400	70.4	29.4	24.1	55%	45%	9.3	7.6
8	10401	222.1	64.8	17.3	79%	21%	110.6	29.5
4	10402	309.9	150.4	36.1	81%	19%	99.4	23.9
9	10403	105.7	38.6	11.8	77%	23%	42.3	13.0
6	10404	157.2	127.1	45.1	74%	26%	-11.1	-3.9
4	10405	353.7	179.4	97.2	65%	35%	50.0	27.1
9	10406	52.1	23.9	19.4	55%	45%	4.9	3.9
6	10407	265.1	86.7	135.4	39%	61%	16.8	26.2
8	10408	174.7	47.8	6.3	88%	12%	106.6	14.0
6	10409	147.0	102.9	23.6	81%	19%	16.7	3.8
6	10410	246.6	155.4	37.8	80%	20%	42.9	10.4

6	10411	164.3	147.7	64.5	70%	30%	-33.3	-14.6
9	10412	256.4	63.8	39.7	62%	38%	94.2	58.7
6	10413	356.4	234.6	19.0	93%	7%	95.1	7.7
4	10414	365.2	28.5	34.5	45%	55%	136.8	165.4
4	10415	236.4	125.5	40.5	76%	24%	53.2	17.2
6	10416	64.5	1.7	94.6	2%	98%	-0.5	-31.2
4	10417	419.5	1.1	32.4	3%	97%	12.3	373.7
4	10418	113.3	5.2	109.4	5%	95%	-0.1	-1.2
14	10419	95.2	11.3	59.1	16%	84%	4.0	20.8
8	10420	255.7	64.6	10.1	87%	13%	156.7	24.4
8	10421	227.1	114.9	37.0	76%	24%	56.9	18.3
8	10422	182.1	46.8	4.9	91%	9%	118.1	12.3
6	10423	302.0	93.7	471.6	17%	83%	-43.6	-219.7
8	10424	222.7	53.1	29.9	64%	36%	89.4	50.3
8	10425	198.1	79.6	7.2	92%	8%	102.1	9.2
8	10426	46.9	13.7	1.4	91%	9%	28.8	3.0
8	10427	130.0	25.8	3.1	89%	11%	90.2	10.9
8	10428	76.1	17.0	2.3	88%	12%	50.0	6.8
8	10429	97.8	89.7	7.1	93%	7%	0.9	0.1
8	10430	133.6	46.8	3.3	93%	7%	78.0	5.5
8	10431	84.9	34.0	19.6	63%	37%	19.9	11.5
8	10432	94.5	45.6	17.5	72%	28%	22.7	8.7
8	10433	323.9	33.4	10.8	76%	24%	211.5	68.2
8	10434	178.7	16.7	3.6	82%	18%	130.6	28.0
6	10435	367.4	19.5	279.1	7%	93%	4.5	64.3
6	10436	183.5	51.2	23.0	69%	31%	75.4	33.9
8	10437	46.2	14.7	2.5	85%	15%	24.8	4.2
8	10438	137.3	36.4	6.1	86%	14%	81.4	13.5
8	10439	162.9	72.0	10.5	87%	13%	70.1	10.2
8	10440	67.7	9.0	1.6	85%	15%	48.7	8.3
8	10441	96.0	26.9	7.6	78%	22%	48.1	13.5
8	10442	113.6	48.0	7.5	86%	14%	50.2	7.9
8	10443	178.4	162.5	21.4	88%	12%	-4.8	-0.6
8	10444	106.1	15.4	11.2	58%	42%	46.0	33.6
8	10445	166.2	48.2	17.3	74%	26%	74.0	26.6
8	10446	341.9	63.7	50.2	56%	44%	127.6	100.4
8	10447	348.3	82.7	22.7	78%	22%	190.5	52.4
8	10448	318.4	60.1	10.5	85%	15%	211.1	36.7
8	10449	229.7	48.7	18.4	73%	27%	118.0	44.6
6	10450	245.8	111.3	27.3	80%	20%	86.1	21.1
8	10451	300.0	93.2	13.3	88%	12%	169.3	24.2
8	10452	248.0	90.1	9.3	91%	9%	134.7	13.9
8	10453	318.9	77.2	30.3	72%	28%	151.8	59.6
6	10454	81.3	19.4	39.8	33%	67%	7.3	14.9
8	10455	472.8	153.8	13.4	92%	8%	281.0	24.6
8	10456	209.2	63.5	13.3	83%	17%	109.4	23.0
8	10457	251.5	80.6	25.7	76%	24%	110.1	35.1
14	10458	276.0	49.2	6.5	88%	12%	194.5	25.8
14	10459	224.5	94.2	11.8	89%	11%	105.3	13.2
6	10460	69.4	2.0	70.1	3%	97%	-0.1	-2.6
14	10461	225.6	6.0	125.3	5%	95%	4.3	90.0
8	10462	296.0	111.4	9.1	92%	8%	162.2	13.3
8	10463	467.8	107.0	17.0	86%	14%	296.5	47.2
8	10464	366.9	84.1	18.9	82%	18%	215.4	48.5
8	10465	136.2	91.7	6.4	93%	7%	35.6	2.5
8	10466	594.1	228.8	23.7	91%	9%	309.4	32.1
8	10467	244.7	47.9	7.9	86%	14%	162.3	26.7
8	10468	573.6	133.4	23.3	85%	15%	355.0	61.9

8	10469	271.5	86.0	10.9	89%	11%	154.9	19.7
8	10470	458.2	191.5	62.8	75%	25%	153.6	50.3
8	10471	549.5	133.2	13.2	91%	9%	366.7	36.4
8	10472	629.0	170.5	41.9	80%	20%	334.4	82.2
8	10473	372.8	30.5	33.1	48%	52%	148.2	161.0
8	10474	223.0	47.5	6.2	89%	11%	149.9	19.4
8	10475	442.3	91.6	16.2	85%	15%	284.4	50.2
8	10476	507.2	53.0	12.6	81%	19%	356.8	84.8
8	10477	396.1	117.4	11.7	91%	9%	242.8	24.2
8	10478	350.6	212.8	13.5	94%	6%	117.0	7.4
8	10479	348.6	83.6	32.3	72%	28%	167.7	64.9
8	10480	293.1	28.6	10.2	74%	26%	187.6	66.8
6	10481	136.4	11.0	165.7	6%	94%	-2.5	-37.8
6	10482	41.0	16.3	14.5	53%	47%	5.4	4.8
6	10483	114.4	7.3	44.4	14%	86%	8.8	53.9
8	10484	100.0	15.4	1.3	92%	8%	76.9	6.5
6	10485	110.3	10.8	93.7	10%	90%	0.6	5.2
8	10486	46.1	11.0	1.4	89%	11%	30.0	3.7
8	10487	50.3	10.2	1.9	85%	15%	32.3	5.9
6	10488	94.7	42.2	8.3	84%	16%	36.9	7.3
8	10489	67.8	9.5	2.9	77%	23%	42.4	13.0
8	10490	24.8	4.4	1.2	79%	21%	15.2	4.0
8	10491	63.9	10.8	1.4	89%	11%	45.9	5.8
8	10492	161.1	49.6	8.5	85%	15%	87.9	15.0
8	10493	189.3	27.4	62.1	31%	69%	30.5	69.3
8	10494	163.8	30.4	10.3	75%	25%	92.0	31.2
8	10495	114.7	29.0	6.0	83%	17%	66.0	13.7
6	10496	285.6	84.4	181.6	32%	68%	6.2	13.3
8	10497	141.6	24.1	21.7	53%	47%	50.5	45.3
6	10498	217.9	19.8	180.5	10%	90%	1.7	15.8
8	10499	102.9	20.1	2.5	89%	11%	71.6	8.7
8	10500	114.8	19.0	28.2	40%	60%	27.2	40.4
8	10501	100.0	29.1	2.8	91%	9%	62.3	5.9
8	10502	245.3	88.6	19.3	82%	18%	112.9	24.6
8	10503	127.6	35.2	17.8	66%	34%	49.5	25.1
8	10504	174.2	44.6	27.0	62%	38%	64.0	38.7
8	10505	125.2	46.8	15.6	75%	25%	47.1	15.7
8	10506	217.6	22.6	1.5	94%	6%	181.6	11.9
8	10507	199.4	44.2	10.5	81%	19%	116.9	27.8
8	10508	287.9	27.2	10.4	72%	28%	180.9	69.3
1	10509	106.7	97.2	52.5	65%	35%	-27.9	-15.1
8	10510	130.6	38.0	27.6	58%	42%	37.6	27.3
8	10511	128.4	52.4	3.9	93%	7%	67.2	5.0
8	10512	158.0	51.7	3.3	94%	6%	96.7	6.2
8	10513	177.9	70.7	3.8	95%	5%	98.2	5.2
8	10514	341.8	105.3	52.8	67%	33%	122.4	61.3
8	10515	327.5	144.4	10.7	93%	7%	160.6	11.9
8	10516	119.6	30.5	8.7	78%	22%	62.5	17.8
1	10517	183.6	168.5	29.3	85%	15%	-12.1	-2.1
6	10518	110.2	62.2	33.0	65%	35%	9.8	5.2
1	10519	269.8	182.7	42.9	81%	19%	35.9	8.4
6	10520	77.4	1.0	168.8	1%	99%	-0.5	-91.9
6	10521	100.5	48.4	47.7	50%	50%	2.2	2.2
6	10522	198.6	24.7	31.0	44%	56%	63.5	79.5
6	10523	280.7	2.7	497.6	1%	99%	-1.2	-218.4
6	10524	440.8	5.6	160.8	3%	97%	9.3	265.1
6	10525	236.5	1.1	148.5	1%	99%	0.7	86.2
6	10526	243.0	37.5	66.6	36%	64%	50.0	88.8

8	10527	248.8	6.0	12.2	33%	67%	76.4	154.2
8	10528	163.6	19.1	1.3	93%	7%	133.8	9.3
8	10529	658.5	245.3	49.3	83%	17%	303.1	60.9
8	10530	515.0	120.9	16.0	88%	12%	334.0	44.2
6	10531	191.8	139.8	87.0	62%	38%	-21.6	-13.4
8	10532	551.8	135.0	174.1	44%	56%	106.0	136.7
16	10533	252.5	123.8	176.8	41%	59%	-19.8	-28.2
8	10534	664.9	262.4	62.1	81%	19%	275.2	65.1
8	10535	242.5	115.0	103.2	53%	47%	12.8	11.5
6	10536	248.4	204.8	127.8	62%	38%	-51.8	-32.3
1	10537	114.0	21.2	95.3	18%	82%	-0.4	-2.0
16	10538	166.3	4.0	53.0	7%	93%	7.7	101.7
16	10539	147.8	2.0	64.4	3%	97%	2.5	79.0
16	10540	205.1	35.7	109.4	25%	75%	14.8	45.3
16	10541	275.0	4.5	48.4	9%	91%	18.9	203.2
16	10542	206.2	4.0	131.3	3%	97%	2.1	68.8
16	10543	44.1	4.0	11.1	26%	74%	7.7	21.3
16	10544	457.3	19.3	135.8	12%	88%	37.7	264.5
16	10545	292.3	5.3	218.0	2%	98%	1.6	67.3
6	10546	477.3	0.1	28.1	0%	100%	1.3	447.8
6	10547	152.3	65.5	3.8	95%	5%	78.6	4.5
6	10548	184.1	32.0	8.6	79%	21%	113.1	30.4
6	10549	222.4	19.3	11.6	62%	38%	119.6	72.0
6	10550	63.0	16.8	2.4	87%	13%	38.3	5.5
6	10551	122.7	52.6	7.3	88%	12%	55.1	7.6
6	10552	64.3	54.8	4.1	93%	7%	5.0	0.4
6	10553	451.6	30.8	159.6	16%	84%	42.3	218.9
6	10554	109.3	1.2	118.2	1%	99%	-0.1	-9.9
6	10555	36.6	1.2	66.2	2%	98%	-0.5	-30.3
6	10556	139.5	1.1	135.3	1%	99%	0.0	3.0
6	10557	242.1	1.3	255.8	1%	99%	-0.1	-14.9
1	10558	192.5	124.7	17.7	88%	12%	43.9	6.2
10	10559	472.1	183.0	41.5	82%	18%	201.9	45.7
10	10560	396.5	30.4	10.5	74%	26%	264.1	91.5
6	10561	241.0	27.5	152.6	15%	85%	9.3	51.6
10	10562	351.6	86.9	7.2	92%	8%	238.0	19.6
6	10563	249.4	14.0	79.0	15%	85%	23.5	132.9
6	10564	314.2	53.5	32.3	62%	38%	142.4	85.9
6	10565	378.0	0.0	205.0	0%	100%	0.0	173.1
6	10566	435.6	32.7	1111.6	3%	97%	-20.2	-688.5
6	10567	329.3	0.0	169.6	0%	100%	0.0	159.7
6	10568	298.3	0.0	173.1	0%	100%	0.0	125.2
6	10569	223.0	0.0	146.5	0%	100%	0.0	76.5
6	10570	557.2	70.8	404.9	15%	85%	12.1	69.4
6	10571	200.5	33.1	7.6	81%	19%	129.9	29.9
6	10572	245.0	1.0	92.7	1%	99%	1.6	149.8
6	10573	226.1	34.8	12.0	74%	26%	133.4	45.9
10	10574	66.1	1.7	3.7	31%	69%	18.9	41.9
6	10575	356.1	23.4	189.3	11%	89%	15.8	127.6
6	10576	674.7	90.1	968.5	9%	91%	-32.7	-351.2
6	10577	405.3	77.7	11.7	87%	13%	274.6	41.4
6	10578	193.9	7.9	11.9	40%	60%	69.5	104.5
6	10579	441.0	2.5	118.1	2%	98%	6.6	313.8
6	10580	222.9	6.6	16.2	29%	71%	57.9	142.1
6	10581	478.6	16.2	21.5	43%	57%	189.7	251.1
6	10582	1498.0	150.8	361.2	29%	71%	290.5	695.5
10	10583	337.0	440.2	16.6	96%	4%	-115.4	-4.4
6	10584	643.9	95.0	373.9	20%	80%	35.5	139.6

10	10585	149.9	60.0	3.4	95%	5%	81.9	4.6
6	10586	575.0	111.9	200.6	36%	64%	94.0	168.5
10	10587	702.7	59.1	50.1	54%	46%	321.3	272.2
10	10588	766.5	196.9	258.9	43%	57%	134.2	176.5
10	10589	1219.0	411.3	17.7	96%	4%	757.4	32.6
10	10590	207.1	12.2	1.9	86%	14%	166.9	26.1
10	10591	1008.0	51.2	14.7	78%	22%	732.3	209.8
6	10592	686.7	16.8	31.0	35%	65%	224.6	414.3
10	10593	175.8	12.8	1.9	87%	13%	140.3	20.9
6	10594	367.3	2.1	175.5	1%	99%	2.3	187.4
6	10595	267.6	13.0	88.2	13%	87%	21.3	145.1
6	10596	327.0	3.8	173.7	2%	98%	3.2	146.4
6	10597	70.8	8.5	11.2	43%	57%	22.0	29.1
6	10598	412.8	141.0	16.0	90%	10%	229.7	26.1
6	10599	260.6	1.0	122.1	1%	99%	1.1	136.5
6	10600	2460.4	0.0	973.8	0%	100%	0.0	1486.6
6	10601	940.9	36.9	19.9	65%	35%	574.4	309.7
10	10602	514.0	83.1	85.6	49%	51%	170.1	175.3
6	10603	335.5	1.6	40.0	4%	96%	11.3	282.6
10	10604	492.8	18.1	0.0	100%	0%	474.7	0.0
10	10605	254.2	28.9	7.9	79%	21%	170.7	46.6
10	10606	595.7	32.5	3.4	91%	9%	506.8	53.0
10	10607	635.3	42.6	5.4	89%	11%	521.2	66.0
10	10608	222.0	9.6	1.2	89%	11%	188.0	23.3
6	10609	116.6	1.8	44.8	4%	96%	2.7	67.2
6	10610	237.3	16.2	159.9	9%	91%	5.6	55.6
6	10611	73.2	1.8	36.0	5%	95%	1.7	33.7
6	10612	164.3	61.4	25.7	71%	29%	54.5	22.8
6	10613	165.4	115.5	20.9	85%	15%	24.5	4.4
6	10614	45.8	3.6	36.8	9%	91%	0.5	4.8
6	10615	271.4	5.4	49.5	10%	90%	21.4	195.1
6	10616	88.9	0.3	3.1	10%	90%	8.4	77.1
6	10617	98.7	0.1	11.1	1%	99%	0.5	87.0
6	10618	158.8	2.4	56.7	4%	96%	4.0	95.7
6	10619	139.7	4.2	119.7	3%	97%	0.5	15.3
6	10620	178.0	1.0	10.3	9%	91%	14.8	151.9
6	10621	221.5	8.5	10.4	45%	55%	91.3	111.3
6	10622	103.4	1.7	6.8	20%	80%	18.7	76.3
6	10623	219.7	7.0	12.8	35%	65%	70.7	129.2
6	10624	95.8	0.3	18.2	2%	98%	1.4	75.9
6	10625	87.4	4.5	4.4	51%	49%	39.8	38.7
6	10626	75.3	0.7	20.3	3%	97%	1.7	52.6
6	10628	129.6	16.1	88.4	15%	85%	3.9	21.2
6	10629	192.5	11.5	13.2	47%	53%	78.0	89.8
6	10630	225.3	8.8	12.0	42%	58%	86.3	118.1
10	10631	37.1	8.5	0.0	100%	0%	28.6	0.0
6	10632	233.3	57.2	34.3	63%	37%	88.6	53.2
6	10633	229.5	5.9	43.3	12%	88%	21.6	158.7
6	10634	447.7	58.9	34.9	63%	37%	222.1	131.8
6	10635	209.6	15.1	5.4	74%	26%	139.3	49.7
10	10636	712.0	141.5	26.1	84%	16%	459.8	84.7
10	10637	102.4	36.0	3.4	91%	9%	57.7	5.4
6	10638	375.8	201.3	45.9	81%	19%	104.7	23.9
10	10639	510.0	197.3	41.0	83%	17%	225.0	46.7
6	10640	194.1	25.0	1036.2	2%	98%	-20.5	-846.7
10	10641	333.2	120.4	40.6	75%	25%	128.8	43.4
10	10642	338.5	100.7	11.9	89%	11%	202.0	23.9
10	10643	332.7	124.6	7.7	94%	6%	188.8	11.7

10	10644	268.4	168.2	11.5	94%	6%	83.0	5.7
6	10645	512.8	32.8	23.7	58%	42%	264.8	191.4
10	10646	362.6	87.6	26.8	77%	23%	189.9	58.2
6	10647	224.5	45.7	34.1	57%	43%	82.9	61.8
10	10648	243.3	40.8	2.1	95%	5%	190.7	9.8
10	10649	231.7	104.0	18.3	85%	15%	93.0	16.4
10	10650	104.0	82.1	2.6	97%	3%	18.8	0.6
10	10651	217.9	58.0	29.2	67%	33%	86.9	43.7
10	10652	198.1	5.4	2.7	67%	33%	127.0	63.0
10	10653	279.1	6.7	1.9	78%	22%	210.5	60.0
10	10654	1627.3	165.6	105.8	61%	39%	827.3	528.5
6	10656	465.0	30.1	166.3	15%	85%	41.2	227.4
10	10657	176.1	6.7	6.9	49%	51%	79.9	82.7
10	10658	592.2	34.8	18.1	66%	34%	354.8	184.4
10	10659	201.9	21.1	3.6	85%	15%	151.4	25.8
10	10660	121.0	4.8	1.5	77%	23%	88.1	26.7
6	10661	348.3	24.8	76.3	25%	75%	60.6	186.5
10	10662	244.0	95.4	30.1	76%	24%	90.2	28.4
10	10663	142.1	61.0	9.4	87%	13%	62.1	9.6
10	10664	151.7	45.1	27.0	63%	37%	49.7	29.8
10	10665	134.6	63.0	10.9	85%	15%	51.7	9.0
10	10666	150.9	79.4	12.5	86%	14%	51.0	8.0
10	10667	161.1	65.7	31.0	68%	32%	43.8	20.7
10	10668	96.9	36.5	5.6	87%	13%	47.5	7.3
10	10669	83.4	50.8	2.4	96%	4%	28.8	1.3
6	10670	166.8	6.2	187.9	3%	97%	-0.9	-26.4
6	10671	375.3	64.4	11.5	85%	15%	254.2	45.2
6	10672	341.7	20.4	83.0	20%	80%	46.9	191.4
6	10673	335.0	117.3	158.7	42%	58%	25.1	33.9
10	10674	331.8	154.4	10.0	94%	6%	157.2	10.2
6	10675	395.2	37.5	275.3	12%	88%	9.9	72.5
6	10676	296.9	46.0	49.0	48%	52%	97.8	104.2
10	10677	309.9	211.7	11.8	95%	5%	81.8	4.6
10	10678	357.5	146.7	8.8	94%	6%	190.6	11.4
10	10679	160.2	42.8	17.0	72%	28%	71.8	28.5
6	10680	308.6	71.0	18.4	79%	21%	174.1	45.1
10	10681	232.6	64.7	17.6	79%	21%	118.2	32.2
10	10682	220.0	80.0	19.3	81%	19%	97.3	23.5
10	10683	248.2	67.5	2.2	97%	3%	172.9	5.6
10	10684	421.2	172.6	29.9	85%	15%	186.3	32.3
10	10685	1022.8	414.8	35.3	92%	8%	527.7	44.9
10	10686	384.3	56.9	4.3	93%	7%	300.4	22.7
10	10687	286.6	130.8	35.1	79%	21%	95.1	25.5
10	10688	343.0	150.4	4.5	97%	3%	182.6	5.5
10	10689	384.1	96.1	1.7	98%	2%	281.4	5.0
10	10690	445.0	164.9	41.6	80%	20%	190.5	48.1
10	10691	257.5	38.8	4.3	90%	10%	193.0	21.4
10	10692	456.7	196.2	8.4	96%	4%	241.8	10.4
6	10693	464.9	5.3	238.5	2%	98%	4.8	216.4
10	10694	386.5	245.5	9.0	96%	4%	127.3	4.7
6	10695	377.4	79.9	179.5	31%	69%	36.4	81.7
6	10696	219.9	2.3	132.1	2%	98%	1.5	84.0
10	10697	289.4	124.7	61.1	67%	33%	69.5	34.1
10	10698	99.1	10.4	10.1	51%	49%	39.9	38.6
10	10699	334.9	84.8	51.9	62%	38%	122.9	75.3
10	10700	816.2	319.5	18.4	95%	5%	452.3	26.0
10	10701	198.9	90.7	8.8	91%	9%	90.6	8.8
10	10702	248.1	15.5	79.5	16%	84%	24.9	128.2

10	10703	442.4	126.8	12.2	91%	9%	276.8	26.6
6	10704	240.6	78.5	57.6	58%	42%	60.3	44.2
10	10705	817.1	103.5	11.9	90%	10%	629.4	72.4
10	10706	261.7	53.3	3.0	95%	5%	194.5	10.9
10	10707	446.8	21.0	1.0	95%	5%	405.5	19.3
10	10708	465.8	51.8	12.9	80%	20%	321.2	80.0
10	10709	386.7	35.4	10.7	77%	23%	261.5	79.1
10	10710	423.9	133.1	7.4	95%	5%	268.5	14.9
6	10711	420.7	106.0	39.0	73%	27%	201.5	74.1
10	10712	411.9	48.3	8.1	86%	14%	304.4	51.0
10	10713	310.0	21.7	1.1	95%	5%	273.2	14.0
6	10714	138.4	2.0	71.4	3%	97%	1.8	63.2
6	10715	154.8	76.6	18.0	81%	19%	48.8	11.5
6	10716	295.9	41.8	25.9	62%	38%	140.9	87.3
10	10717	205.9	202.3	9.1	96%	4%	-5.2	-0.2
10	10718	105.1	19.5	7.6	72%	28%	56.3	21.8
6	10719	71.3	2.2	125.3	2%	98%	-1.0	-55.2
6	10720	231.0	9.8	68.9	12%	88%	18.9	133.4
10	10721	726.0	23.9	13.5	64%	36%	440.0	248.6
10	10722	274.8	125.0	205.6	38%	62%	-21.1	-34.7
6	10723	204.7	142.5	46.7	75%	25%	11.7	3.8
6	10724	440.7	235.6	30.5	89%	11%	154.6	20.0
10	10725	416.8	127.1	8.0	94%	6%	265.0	16.7
10	10726	279.1	91.5	2.8	97%	3%	179.4	5.5
10	10727	269.1	105.3	9.7	92%	8%	141.1	13.0
10	10728	638.2	327.4	33.7	91%	9%	251.2	25.8
10	10729	534.6	39.1	17.8	69%	31%	328.2	149.5
10	10730	242.8	181.7	23.2	89%	11%	33.6	4.3
10	10731	572.3	227.0	22.3	91%	9%	294.1	28.9
10	10732	655.7	98.0	9.2	91%	9%	501.4	47.0
10	10733	414.7	321.2	12.2	96%	4%	78.4	3.0
10	10734	808.7	346.7	8.5	98%	2%	442.6	10.9
10	10735	466.7	271.0	57.2	83%	17%	114.3	24.1
6	10736	73.3	28.9	5.0	85%	15%	33.6	5.8
6	10737	469.7	127.8	232.1	36%	64%	39.0	70.8
6	10738	412.3	4.3	435.1	1%	99%	-0.3	-26.8
6	10739	222.9	4.3	98.9	4%	96%	5.0	114.7
6	10740	287.9	167.6	107.6	61%	39%	7.7	4.9
6	10741	127.7	4.0	16.4	20%	80%	21.0	86.2
6	10742	99.5	4.0	50.5	7%	93%	3.3	41.7
6	10743	443.8	191.8	33.6	85%	15%	185.8	32.6
6	10744	231.0	7.2	26.3	22%	78%	42.6	154.8
6	10745	250.0	6.9	315.0	2%	98%	-1.5	-70.3
13	10746	361.2	70.3	18.2	79%	21%	216.6	56.1
13	10747	198.6	13.7	28.6	32%	68%	50.6	105.8
13	10748	285.5	25.0	9.4	73%	27%	182.5	68.6
13	10749	519.7	33.0	16.0	67%	33%	317.0	153.7
13	10750	318.8	30.0	12.6	70%	30%	194.5	81.7
13	10751	354.5	13.7	44.3	24%	76%	69.9	226.6
3	10752	199.5	23.0	8.3	73%	27%	123.5	44.7
13	10753	1001.1	57.3	21.2	73%	27%	673.5	249.0
13	10754	504.2	30.3	10.2	75%	25%	347.0	116.7
13	10755	655.3	137.3	23.4	85%	15%	422.5	72.0
13	10756	271.7	19.7	9.2	68%	32%	165.5	77.4
13	10757	362.4	26.0	35.3	42%	58%	127.7	173.4
3	10758	277.9	22.9	56.6	29%	71%	57.2	141.2
13	10759	643.8	30.0	18.2	62%	38%	370.7	224.9
13	10760	89.3	11.7	22.3	34%	66%	19.0	36.3

13	10761	1153.0	380.7	62.8	86%	14%	609.0	100.5
13	10762	768.1	83.3	25.0	77%	23%	507.5	152.3
13	10763	520.9	32.3	9.7	77%	23%	368.4	110.5
13	10764	619.3	59.0	12.5	83%	17%	452.1	95.8
13	10765	772.5	398.3	101.1	80%	20%	217.8	55.3
13	10766	394.6	16.7	13.0	56%	44%	205.0	159.9
13	10767	801.0	23.3	10.4	69%	31%	530.7	236.6
13	10768	156.8	10.7	106.0	9%	91%	3.7	36.5
13	10769	511.5	18.3	10.0	65%	35%	312.6	170.5
13	10770	1019.7	24.7	20.3	55%	45%	534.7	440.0
13	10771	328.3	18.7	10.5	64%	36%	191.4	107.7
13	10772	1037.3	45.3	17.4	72%	28%	704.3	270.3
3	10773	519.6	222.1	23.4	90%	10%	248.0	26.1
13	10774	307.3	35.7	70.4	34%	66%	67.6	133.6
13	10775	168.7	93.0	22.0	81%	19%	43.4	10.3
13	10776	356.5	182.3	29.0	86%	14%	125.3	19.9
3	10777	243.5	104.7	82.2	56%	44%	31.7	24.9
13	10778	138.1	43.3	48.9	47%	53%	21.6	24.3
11	10779	786.8	470.2	224.4	68%	32%	62.4	29.8
3	10781	592.8	338.2	124.1	73%	27%	95.4	35.0
11	10782	465.0	38.2	21.1	64%	36%	261.3	144.4
11	10784	1253.9	83.8	44.9	65%	35%	732.6	392.6
12	10785	277.2	31.3	10.4	75%	25%	176.8	58.7
12	10786	443.9	91.0	15.9	85%	15%	286.9	50.1
12	10787	572.8	73.7	96.9	43%	57%	173.7	228.5
12	10788	1704.5	137.7	32.2	81%	19%	1243.7	290.9
12	10789	569.0	25.3	8.6	75%	25%	399.4	135.6
12	10790	652.0	24.3	14.7	62%	38%	382.1	230.8
12	10791	736.1	29.3	9.1	76%	24%	532.5	165.2
12	10792	253.4	35.0	8.4	81%	19%	169.4	40.7
12	10793	375.4	8.7	5.8	60%	40%	216.0	145.0
3	10794	431.3	298.1	101.5	75%	25%	23.7	8.1
11	10795	115.6	14.9	24.7	38%	62%	28.7	47.4
3	10796	644.6	435.0	107.0	80%	20%	82.3	20.2
11	10797	153.6	86.0	29.1	75%	25%	28.8	9.7
12	10798	141.6	104.3	16.0	87%	13%	18.5	2.8
12	10799	193.7	63.8	175.6	27%	73%	-12.2	-33.5
12	10800	304.6	35.0	65.8	35%	65%	70.8	133.0
12	10801	537.9	18.3	9.9	65%	35%	330.9	178.7
12	10802	290.3	159.3	10.1	94%	6%	113.7	7.2
3	10803	1169.4	29.8	49.6	38%	62%	409.3	680.8
3	10804	173.2	65.0	78.9	45%	55%	13.2	16.0
12	10805	109.1	116.0	44.8	72%	28%	-37.2	-14.4
9	10806	943.1	370.0	25.3	94%	6%	512.7	35.1
9	10807	465.7	252.7	5.3	98%	2%	203.4	4.3
9	10808	152.9	31.9	1.5	96%	4%	114.1	5.4
9	10809	1426.2	129.8	32.0	80%	20%	1014.3	250.1
9	10810	432.7	76.3	5.4	93%	7%	327.8	23.2
9	10811	714.8	291.1	9.9	97%	3%	400.3	13.6
9	10812	1338.6	92.2	48.7	65%	35%	784.0	413.7
15	10813	657.8	151.3	17.3	90%	10%	439.0	50.2
15	10814	99.1	16.7	8.6	66%	34%	48.7	25.1
15	10815	882.9	135.3	41.3	77%	23%	541.1	165.1
15	10816	318.1	35.0	3.4	91%	9%	254.9	24.8
15	10817	434.1	20.0	79.4	20%	80%	67.3	267.3
15	10818	170.9	23.7	5.6	81%	19%	114.5	27.1
15	10819	667.7	62.7	8.0	89%	11%	529.4	67.6
15	10820	398.2	18.0	5.5	77%	23%	287.0	87.7

15	10821	213.3	36.0	3.5	91%	9%	158.4	15.4
15	10822	432.9	34.7	6.0	85%	15%	334.4	57.9
15	10823	166.9	28.7	44.0	39%	61%	37.2	57.1
15	10824	534.3	62.7	3.2	95%	5%	445.7	22.8
15	10825	234.6	43.3	13.3	77%	23%	136.2	41.8
15	10826	199.1	47.7	5.3	90%	10%	131.5	14.6
15	10827	1245.7	109.3	16.7	87%	13%	971.3	148.4
15	10828	924.0	72.7	15.9	82%	18%	685.4	150.0
15	10829	656.0	84.7	5.9	93%	7%	528.6	36.8
15	10830	263.8	30.7	4.3	88%	12%	200.7	28.1
15	10831	229.2	21.7	3.2	87%	13%	178.1	26.3
15	10832	300.2	22.7	3.3	87%	13%	239.4	34.9
15	10833	428.6	23.3	3.7	86%	14%	346.6	55.0
15	10834	409.7	26.3	7.7	77%	23%	290.6	85.0
15	10835	1284.6	118.7	22.2	84%	16%	963.5	180.3
15	10836	1127.9	426.7	20.2	95%	5%	650.3	30.8
15	10837	351.9	84.7	5.0	94%	6%	247.6	14.6
15	10838	180.5	37.3	26.4	59%	41%	68.4	48.4
15	10839	365.5	68.7	26.1	72%	28%	196.0	74.6
15	10840	299.4	83.0	9.5	90%	10%	185.6	21.2
15	10841	486.3	149.7	18.7	89%	11%	282.5	35.3
15	10842	456.6	95.3	122.2	44%	56%	104.8	134.3
15	10843	408.0	51.0	87.7	37%	63%	99.1	170.3
15	10844	875.3	67.0	116.7	36%	64%	252.2	439.4
15	10845	322.8	67.3	5.5	92%	8%	231.1	18.9
15	10846	472.5	66.3	6.4	91%	9%	364.5	35.3
15	10847	162.7	44.0	4.0	92%	8%	105.1	9.6
15	10848	329.1	8.7	13.8	39%	61%	118.3	188.4
15	10849	437.7	83.3	16.3	84%	16%	282.8	55.3
15	10850	1667.8	283.3	70.7	80%	20%	1051.5	262.3
15	10851	755.2	97.0	4.4	96%	4%	625.5	28.4
15	10852	494.4	49.3	10.7	82%	18%	356.7	77.6
14	10853	240.4	59.3	8.0	88%	12%	152.5	20.6
14	10854	391.8	179.3	12.1	94%	6%	187.7	12.7
14	10855	256.0	39.2	6.5	86%	14%	180.6	29.8
15	10856	464.3	137.7	11.9	92%	8%	289.7	25.0
15	10857	1321.1	319.7	53.0	86%	14%	813.5	134.9
14	10858	557.3	268.0	196.4	58%	42%	53.6	39.3
14	10859	180.7	67.3	46.4	59%	41%	39.6	27.3
14	10860	296.3	75.3	10.5	88%	12%	184.7	25.7
14	10861	351.0	81.3	10.3	89%	11%	230.2	29.2
14	10862	326.5	78.7	8.6	90%	10%	215.7	23.6
14	10863	463.5	205.7	51.6	80%	20%	164.9	41.3
14	10864	452.9	21.3	36.7	37%	63%	145.1	249.7
4	10865	129.1	1.7	25.9	6%	94%	6.4	95.0
4	10866	140.0	6.8	42.5	14%	86%	12.6	78.1
4	10867	300.5	74.8	37.7	66%	34%	125.0	63.0
14	10868	121.1	5.7	12.2	32%	68%	32.7	70.5
4	10869	211.6	34.6	22.0	61%	39%	94.8	60.2
14	10870	349.0	7.0	5.8	55%	45%	183.4	152.8
14	10871	174.7	44.7	60.5	42%	58%	29.5	40.0
14	10872	78.6	12.0	57.1	17%	83%	1.6	7.8
14	10873	385.8	254.0	35.1	88%	12%	85.0	11.7
14	10874	376.1	25.0	89.4	22%	78%	57.2	204.5
14	10875	661.9	150.8	34.0	82%	18%	389.3	87.8
14	10876	348.8	175.3	11.9	94%	6%	151.3	10.3
8	10877	502.2	143.3	7.9	95%	5%	332.8	18.3
14	10878	348.1	102.5	206.4	33%	67%	13.0	26.2

14	10879	877.9	254.5	19.6	93%	7%	560.5	43.2
8	10880	739.9	164.5	71.8	70%	30%	350.6	152.9
8	10881	594.8	123.4	20.3	86%	14%	387.5	63.6
8	10882	203.4	28.1	4.1	87%	13%	149.4	21.8
8	10883	671.7	241.6	109.2	69%	31%	221.0	99.9
8	10884	200.4	82.9	5.7	94%	6%	104.6	7.2
8	10885	284.9	223.8	9.4	96%	4%	49.6	2.1
8	10886	346.7	143.5	16.0	90%	10%	168.3	18.8
8	10887	571.5	295.4	35.1	89%	11%	215.4	25.6
8	10888	523.0	136.2	16.9	89%	11%	329.1	40.8
6	10889	803.6	117.3	123.3	49%	51%	274.5	288.6
8	10890	262.6	75.2	2.2	97%	3%	179.9	5.3
8	10891	348.1	223.5	29.4	88%	12%	84.2	11.1
8	10892	365.1	170.0	85.4	67%	33%	73.0	36.7
6	10893	171.4	46.0	55.5	45%	55%	31.7	38.2
8	10894	807.3	171.2	19.8	90%	10%	552.4	63.9
8	10895	171.3	22.8	2.9	89%	11%	129.5	16.2
8	10896	169.3	63.3	92.7	41%	59%	5.4	7.9
8	10897	241.7	135.7	6.5	95%	5%	94.9	4.5
8	10898	191.4	29.5	14.7	67%	33%	98.2	49.0
6	10899	278.9	57.8	177.4	25%	75%	10.8	33.0
8	10900	733.9	134.8	46.0	75%	25%	412.4	140.8
6	10901	129.3	87.5	13.5	87%	13%	24.5	3.8
8	10902	881.6	260.3	33.2	89%	11%	521.6	66.6
8	10903	724.2	261.9	67.8	79%	21%	313.4	81.1
8	10904	491.5	131.7	13.4	91%	9%	314.4	32.0
6	10905	314.7	66.0	122.1	35%	65%	44.4	82.2
8	10906	865.3	411.4	28.2	94%	6%	398.3	27.3
8	10907	87.4	34.7	2.6	93%	7%	46.6	3.5
6	10908	233.7	2.0	183.9	1%	99%	0.5	47.3
8	10909	272.9	126.2	83.7	60%	40%	37.9	25.1
6	10910	82.2	36.2	88.0	29%	71%	-12.2	-29.7
6	10911	186.3	128.7	26.1	83%	17%	26.2	5.3
6	10912	242.3	160.4	107.6	60%	40%	-15.4	-10.3
8	10913	343.7	112.7	8.2	93%	7%	207.8	15.1
8	10914	298.0	2.3	19.7	11%	89%	29.2	246.7
8	10915	468.4	195.7	26.3	88%	12%	217.2	29.2
16	10916	328.7	2.0	296.6	1%	99%	0.2	29.9
8	10917	620.2	368.3	243.3	60%	40%	5.2	3.4
8	10918	520.1	143.3	30.8	82%	18%	284.9	61.2
6	10919	292.4	164.0	106.7	61%	39%	13.1	8.5
6	10920	118.0	130.8	110.8	54%	46%	-66.9	-56.7
8	10921	542.0	160.0	24.8	87%	13%	309.2	48.0
8	10922	351.2	92.1	7.1	93%	7%	234.0	18.0
6	10923	376.5	96.5	52.6	65%	35%	147.1	80.2
6	10924	154.9	75.0	21.5	78%	22%	45.5	13.0
8	10925	168.1	96.9	30.7	76%	24%	30.7	9.7
16	10926	621.5	475.0	21.0	96%	4%	120.2	5.3
8	10927	495.2	111.8	4.8	96%	4%	362.9	15.6
8	10928	172.4	133.6	23.2	85%	15%	13.3	2.3
8	10929	537.5	348.0	23.4	94%	6%	155.6	10.5
8	10930	259.9	127.5	4.0	97%	3%	124.5	3.9
8	10931	238.3	234.9	3.2	99%	1%	0.2	0.0
8	10932	411.5	211.6	31.7	87%	13%	146.3	21.9
8	10933	364.0	223.9	24.1	90%	10%	104.7	11.3
8	10934	333.8	105.3	7.3	94%	6%	207.0	14.3
16	10935	315.4	77.3	15.3	83%	17%	186.0	36.8
16	10936	156.3	24.0	6.2	79%	21%	100.2	25.9

16	10937	532.4	147.7	30.2	83%	17%	294.4	60.2
16	10938	365.2	276.3	28.5	91%	9%	54.8	5.6
16	10939	136.5	4.7	6.8	41%	59%	50.9	74.2
16	10940	314.9	5.3	16.1	25%	75%	73.0	220.5
6	10941	736.6	86.5	922.6	9%	91%	-23.4	-249.2
6	10942	398.1	1.0	268.6	0%	100%	0.5	128.0
10	10943	752.6	263.1	166.9	61%	39%	197.4	125.2
6	10944	416.9	27.3	257.8	10%	90%	12.6	119.2
6	10945	307.4	4.2	130.1	3%	97%	5.4	167.6
10	10946	262.1	122.0	6.1	95%	5%	127.7	6.3
10	10947	554.2	523.8	17.2	97%	3%	12.7	0.4
10	10948	666.6	200.8	97.5	67%	33%	247.9	120.4
10	10949	298.7	108.8	8.7	93%	7%	167.8	13.4
10	10950	262.9	112.9	2.5	98%	2%	144.3	3.2
6	10951	388.0	235.8	29.7	89%	11%	108.7	13.7
10	10952	477.8	99.2	13.4	88%	12%	321.8	43.4
10	10953	471.2	95.5	4.9	95%	5%	352.7	18.1
10	10954	1241.1	63.2	76.0	45%	55%	500.2	601.7
10	10955	788.8	53.0	6.6	89%	11%	648.5	80.7
10	10956	716.4	42.6	9.3	82%	18%	545.4	119.0
10	10957	899.4	146.6	6.3	96%	4%	715.7	30.8
10	10958	482.5	44.6	6.3	88%	12%	378.1	53.4
10	10959	346.2	24.0	2.0	92%	8%	295.6	24.6
6	10960	1045.9	500.7	24.7	95%	5%	496.0	24.5
6	10961	1628.1	376.0	631.5	37%	63%	231.6	388.9
10	10962	263.7	103.3	73.5	58%	42%	50.8	36.1
10	10963	451.6	68.0	7.5	90%	10%	338.8	37.3
10	10964	171.7	69.5	9.0	89%	11%	82.5	10.7
10	10965	686.2	30.3	2.4	93%	7%	605.5	48.0
10	10966	0.2	6.7	0.0	100%	0%	-6.4	0.0
10	10967	1235.3	102.4	11.1	90%	10%	1012.1	109.8
10	10968	168.3	24.7	3.5	88%	12%	122.7	17.4
10	10969	109.3	52.5	2.0	96%	4%	52.8	2.0
10	10970	244.6	10.4	1.4	88%	12%	205.2	27.5
10	10971	278.9	25.7	3.2	89%	11%	222.3	27.7
13	10972	313.0	20.3	24.4	45%	55%	121.9	146.3
13	10973	318.1	38.0	10.3	79%	21%	212.3	57.5
13	10974	613.5	24.3	12.5	66%	34%	381.0	195.7
13	10975	200.1	11.7	18.5	39%	61%	65.7	104.2
13	10976	1073.9	206.0	192.9	52%	48%	348.6	326.4
13	10977	143.5	3.3	120.3	3%	97%	0.5	19.5
13	10978	224.9	23.7	9.6	71%	29%	136.3	55.3
13	10979	490.9	60.7	12.0	83%	17%	349.2	69.1
13	10980	853.5	33.0	40.7	45%	55%	349.2	430.7
13	10981	375.8	35.3	9.7	78%	22%	259.5	71.3
13	10982	1298.1	516.3	27.4	95%	5%	716.3	38.0
13	10983	899.2	195.3	23.9	89%	11%	605.9	74.1
13	10984	447.1	50.0	22.6	69%	31%	258.1	116.4
13	10985	632.9	89.3	17.0	84%	16%	442.6	84.0
13	10986	248.8	17.7	12.0	60%	40%	130.5	88.6
13	10987	853.2	24.3	20.0	55%	45%	443.5	365.3
13	10988	305.7	19.7	9.3	68%	32%	187.9	88.8
13	10989	312.7	63.0	16.8	79%	21%	183.9	49.0
13	10990	902.6	49.0	17.6	74%	26%	615.1	220.9
13	10991	1806.7	188.7	31.3	86%	14%	1360.9	225.9
13	10992	744.8	30.3	17.2	64%	36%	445.0	252.3
13	10993	733.6	108.0	16.6	87%	13%	527.9	81.1
13	10994	1110.5	198.0	43.5	82%	18%	712.4	156.5

13	10995	201.4	141.3	25.0	85%	15%	29.8	5.3
13	10996	476.7	271.7	13.2	95%	5%	182.9	8.9
13	10997	428.0	149.2	117.1	56%	44%	90.6	71.1
13	10998	785.0	448.7	43.9	91%	9%	266.3	26.1
13	10999	264.1	14.7	72.1	17%	83%	30.0	147.3
13	11000	297.1	58.0	17.1	77%	23%	171.5	50.5
13	11001	265.4	184.3	17.6	91%	9%	57.9	5.5
13	11002	172.5	233.0	60.5	79%	21%	-96.1	-24.9
13	11003	71.1	11.3	32.1	26%	74%	7.2	20.4
13	11004	47.7	10.3	15.2	40%	60%	9.0	13.2
13	11005	341.8	7.2	141.1	5%	95%	9.4	184.3
13	11006	159.0	10.7	55.5	16%	84%	15.0	77.9
11	11007	182.6	154.8	64.4	71%	29%	-25.8	-10.8
11	11008	577.8	361.6	42.3	90%	10%	155.7	18.2
13	11009	97.2	36.0	9.7	79%	21%	40.6	10.9
13	11010	509.6	16.0	357.0	4%	96%	5.9	130.8
11	11011	371.5	296.9	156.0	66%	34%	-53.4	-28.1
11	11012	206.7	71.8	32.8	69%	31%	70.1	32.0
11	11013	160.4	49.0	116.5	30%	70%	-1.5	-3.7
11	11014	375.8	156.6	25.4	86%	14%	166.7	27.0
13	11015	462.8	287.0	59.7	83%	17%	96.1	20.0
11	11016	214.6	146.9	189.4	44%	56%	-53.2	-68.6
11	11017	36.8	24.7	26.0	49%	51%	-6.7	-7.1
11	11018	48.3	24.7	39.0	39%	61%	-6.0	-9.4
11	11019	923.9	363.5	64.6	85%	15%	421.0	74.8
11	11020	936.7	335.0	74.8	82%	18%	430.7	96.2
11	11021	604.6	351.3	126.2	74%	26%	93.5	33.6
12	11022	150.5	71.3	22.5	76%	24%	43.2	13.6
11	11023	508.0	193.5	28.8	87%	13%	248.8	37.0
11	11024	73.9	2.1	2.6	45%	55%	31.2	38.1
1	11025	173.1	40.7	125.8	24%	76%	1.6	5.0
1	11026	100.7	9.4	33.0	22%	78%	12.9	45.4
1	11027	60.5	5.2	15.1	26%	74%	10.3	29.9
1	11028	110.1	14.9	56.3	21%	79%	8.2	30.8
1	11029	40.8	6.7	10.7	38%	62%	9.0	14.5
1	11030	134.2	15.5	13.7	53%	47%	55.9	49.2
1	11031	56.6	6.7	81.6	8%	92%	-2.4	-29.3
1	11032	80.8	5.5	14.0	28%	72%	17.3	44.0
2	11033	96.9	0.3	25.3	1%	99%	0.8	70.6
2	11034	111.7	3.2	24.7	11%	89%	9.6	74.1
2	11035	187.0	6.9	58.2	11%	89%	12.8	109.1
2	11036	126.6	0.8	13.6	6%	94%	6.3	105.8
2	11037	108.5	1.7	9.6	15%	85%	14.5	82.8
2	11038	126.0	0.3	12.8	2%	98%	2.5	110.4
2	11039	117.4	1.3	44.1	3%	97%	2.0	70.0
2	11040	119.8	0.0	83.2	0%	100%	0.0	36.6
2	11041	139.8	9.0	50.9	15%	85%	12.0	67.9
2	11042	122.7	0.1	13.5	1%	99%	0.8	108.2
6	11043	129.3	12.7	5.9	68%	32%	75.4	35.3
3	11044	82.9	7.6	8.7	47%	53%	31.1	35.5
2	11045	141.6	15.3	2.3	87%	13%	107.8	16.2
9	11046	100.3	19.8	0.7	96%	4%	77.0	2.9
6	11047	101.8	4.8	3.3	60%	40%	55.9	37.9
6	11048	62.9	0.5	1.0	32%	68%	19.9	41.5
3	11049	101.8	2.1	30.9	6%	94%	4.4	64.4
3	11050	197.2	2.9	21.8	12%	88%	20.4	152.1
3	11051	97.8	7.1	16.2	31%	69%	22.7	51.8
3	11052	278.3	6.5	11.6	36%	64%	93.6	166.6

3	11053	53.5	2.8	3.3	46%	54%	21.9	25.5
6	11054	169.2	7.0	74.3	9%	91%	7.5	80.4
6	11055	93.2	8.6	69.3	11%	89%	1.7	13.6
6	11056	160.5	5.4	19.8	21%	79%	29.0	106.3
6	11057	97.0	10.6	52.2	17%	83%	5.8	28.4
6	11058	71.1	1.3	4.8	21%	79%	13.9	51.0
4	11059	78.5	4.0	44.9	8%	92%	2.4	27.1
4	11060	71.5	6.4	31.9	17%	83%	5.5	27.7
4	11061	106.9	6.1	64.1	9%	91%	3.2	33.6
4	11062	129.2	113.7	83.7	58%	42%	-39.3	-28.9
6	11063	175.7	6.6	194.6	3%	97%	-0.8	-24.6
4	11064	116.8	11.8	36.1	25%	75%	17.0	52.0
4	11065	124.1	8.5	147.2	5%	95%	-1.7	-29.8
14	11066	119.9	14.7	38.9	27%	73%	18.2	48.2
4	11067	201.2	1.3	44.3	3%	97%	4.4	151.2
1	11068	96.9	4.4	75.3	6%	94%	1.0	16.2

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

Years	
Base	**2025**
Forecast	**2035**
InOldY1	**2020**
InOldY2	**2030**

COEFFICIENTS		HOUSEHOLDS					Population in Households				Pop in Group Qtrs.	
ResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13
District	DistName	Old HH delta	Base HH*	Vacant Res	Plan Judge Res	TravTime to Core	Old PHH Delta	Base PHH*	PPH Taz**	PPH District Delta**	Old GRP delta	Base GRP*
1	South Stations	15%	25%	0%	60%	0%	35%	65%	0%	0%	0%	100%
2	Northeast Stations	10%	10%	0%	80%	0%	0%	100%	0%	0%	0%	100%
3	North Stations	15%	25%	0%	60%	0%	20%	80%	0%	0%	0%	100%
4	Southeast Stations	0%	10%	0%	90%	0%	0%	100%	0%	0%	0%	100%
6	Centers and Corridors	10%	26%	0%	64%	0%	33%	67%	0%	0%	0%	100%
7	CenterCity	15%	25%	0%	60%	0%	23%	77%	0%	0%	0%	100%
8	South Wedge	20%	21%	10%	49%	0%	32%	68%	0%	0%	0%	100%
9	East, NE wedges	24%	18%	10%	48%	0%	28%	72%	0%	0%	0%	100%
10	West wedges	22%	20%	10%	48%	0%	25%	75%	0%	0%	0%	100%
11	Cornelius	9%	21%	10%	60%	0%	27%	73%	0%	0%	0%	100%
12	Davidson	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
13	Huntersville	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%
14	Matthews	5%	25%	10%	60%	0%	20%	80%	0%	0%	0%	100%
15	Mint Hill	0%	10%	10%	80%	0%	0%	100%	0%	0%	0%	100%
16	Pineville	5%	25%	10%	60%	0%	0%	100%	0%	0%	0%	100%

* Base - same percentage as total base in category

** These options will NOT balance to target

DISTRICT TAZ cross reference	
Cross-reference	
TAZ	District
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10003	7
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11068	1

BASE 2025

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
7	10001	1184	1,890	1874	16	161420	310	44	69	687	555	1045	341	0	11	0	0	3051	0
7	10002	1335	2,144	2113	31	22065	99	18	37	793	234	271	2522	225	683	0	0	4199	0
7	10003	2052	3,248	3248	0	57425	305	81	60	268	157	267	270	0	12	0	0	1408	0
7	10004	222	351	351	0	50771	92	15	23	187	122	1767	269	0	8	0	0	2475	0
7	10005	423	986	670	316	37950	428	17	42	767	276	479	315	0	12	0	0	2324	0
7	10006	600	950	950	0	50771	318	21	27	196	161	79	270	12	16	0	0	1084	0
7	10007	216	354	342	12	50771	95	53	41	476	451	88	269	0	7	0	0	1473	0
7	10008	1321	2,234	2091	143	53575	61	34	13	585	312	328	930	294	4	0	4500	2557	0
7	10009	382	604	604	0	50771	309	131	220	2014	599	646	2818	0	0	0	0	6737	0
7	10010	649	1,063	1028	35	88015	373	150	501	2179	582	979	1884	0	1	0	0	6648	0
7	10011	475	751	751	0	50771	218	95	290	3278	1779	963	7418	0	1	0	0	14041	0
7	10012	351	556	556	0	10325	637	71	512	1373	2254	770	3255	0	2	0	0	8872	0
7	10013	253	401	401	0	37950	296	90	76	432	320	193	314	0	3	0	0	1721	0
7	10014	234	370	370	0	50771	871	35	104	228	414	735	829	0	3	0	0	3216	0
7	10015	287	454	454	0	29290	108	27	43	290	155	887	314	106	6	0	2000	1930	0
7	10016	211	360	334	26	46665	5	23	151	465	222	232	1187	9	1	0	0	2294	0
7	10017	179	284	284	0	50771	100	24	20	178	154	90	312	0	1	0	0	878	0
7	10018	896	1,431	1419	12	27245	113	20	23	257	133	90	270	352	1206	0	0	1258	0
7	10019	830	1,314	1314	0	112015	5716	56	38	1010	166	788	338	15	124	0	0	8127	0
7	10020	247	391	391	0	50771	153	14	101	413	989	229	3710	0	4	0	0	5609	0
7	10021	175	277	277	0	50771	5	12	20	311	142	319	312	0	0	0	0	1121	0
7	10022	908	1,437	1437	0	50771	105	37	66	448	1351	2103	308	3179	53	0	0	7597	0
7	10023	243	384	384	0	50771	5	12	20	178	142	482	312	0	12	0	0	1151	0
7	10024	178	2,436	282	2154	50771	165	12	43	404	363	279	267	19	1	0	0	1552	0
7	10025	973	1,539	1539	0	25170	256	19	24	295	360	208	315	29	250	0	0	1506	0
6	10026	388	913	913	0	36630	103	30	38	102	60	33	12	159	511	0	0	537	0
6	10027	1202	2,932	2829	103	35405	99	633	15	144	95	25	11	19	64	62	0	1041	0
6	10028	0	-	0	0	51142	207	34	23	120	86	30	13	0	0	0	0	513	0
6	10029	442	1,040	1040	0	26925	118	40	28	101	66	19	13	0	0	0	0	385	0
6	10030	207	488	488	0	25075	436	183	16	144	152	31	12	159	457	0	0	1133	0
6	10031	2	5	5	0	25075	1439	33	17	97	63	18	15	0	0	0	0	1682	0
6	10032	129	303	303	0	26200	203	236	20	94	78	15	12	0	0	0	0	658	0
6	10033	25	58	58	0	16320	423	36	25	105	80	17	15	0	0	0	0	701	0
6	10034	234	551	551	0	22980	306	117	25	125	70	18	15	211	839	0	0	887	0
6	10035	24	57	57	0	20020	1545	382	40	142	106	14	12	0	0	0	0	2241	0
6	10036	289	724	680	44	29805	98	28	15	98	91	13	10	0	0	0	0	353	0
6	10037	0	-	0	0	51142	738	157	15	239	223	49	10	0	0	0	0	1431	0
6	10038	50	361	119	242	17240	658	52	56	176	259	53	25	0	0	0	0	1279	0
6	10039	19	264	45	219	51142	271	35	16	89	65	17	12	0	0	0	0	505	0

6	10040	19	312	45	267	51142	919	53	16	129	236	14	12	0	0	0	0	1379	0
6	10041	0	-	0	0	51142	364	34	22	115	72	16	18	0	0	0	0	641	0
6	10042	232	546	546	0	31170	888	58	21	115	63	14	11	0	0	0	0	1170	0
6	10043	364	857	857	0	46265	244	77	32	123	84	40	17	0	0	0	0	617	0
6	10044	345	812	812	0	35920	252	49	42	174	86	23	11	0	0	0	0	637	0
6	10045	193	454	454	0	28160	146	34	20	117	75	12	10	0	0	0	0	414	0
6	10046	514	1,211	1211	0	18850	650	90	19	112	187	22	12	0	0	0	0	1092	0
2	10047	236	596	596	0	35730	160	29	29	116	101	30	12	0	0	0	0	477	0
2	10048	156	393	393	0	24560	88	102	83	147	147	189	15	0	0	0	0	771	0
6	10050	42	100	100	0	27275	599	46	26	193	72	23	12	0	0	0	0	971	0
6	10051	603	1,419	1419	0	29065	2422	190	81	140	186	50	14	183	742	0	0	3266	0
6	10052	2	4	4	0	53945	1961	34	17	314	104	23	12	0	0	0	0	2465	0
9	10053	264	680	680	0	53945	422	66	17	286	81	20	9	0	5	4	0	901	0
6	10054	0	-	0	0	31093	182	121	15	235	79	20	10	0	0	0	0	662	0
9	10055	280	722	722	0	29875	20	17	15	57	33	10	8	0	33	26	0	160	0
6	10056	159	375	375	0	38185	97	26	16	73	89	13	23	0	0	0	0	337	0
2	10057	443	1,120	1120	0	35995	497	58	20	129	62	14	12	0	0	0	0	792	0
9	10058	687	1,771	1771	0	42785	134	25	15	125	76	15	7	132	205	5	0	529	0
6	10059	199	467	467	0	12268	1014	23	15	70	91	26	11	0	0	0	0	1250	0
9	10060	360	926	926	0	34775	32	17	19	48	39	13	6	0	3	2	0	174	0
2	10061	286	723	723	0	18870	79	21	16	132	132	174	3	0	5	5	0	557	0
9	10062	471	1,213	1213	0	31260	37	21	15	75	71	15	7	0	1	1	0	241	0
2	10063	645	1,630	1630	0	36145	183	19	16	68	43	67	6	93	343	1	0	495	0
9	10064	184	475	475	0	41630	19	16	12	52	63	9	6	0	2	1	0	177	0
4	10065	584	1,233	1221	12	53470	493	232	64	154	178	50	23	18	11	9	0	1212	0
9	10066	261	674	674	0	59545	21	16	12	36	39	21	6	0	1	0	0	151	0
9	10067	387	997	997	0	46405	33	39	70	35	48	11	8	0	4	3	0	244	0
9	10068	231	595	595	0	77630	37	33	13	35	27	8	6	0	0	0	0	159	0
9	10069	256	660	660	0	68295	18	15	12	43	21	11	6	0	6	5	0	126	0
9	10070	329	933	849	84	42690	31	50	12	54	54	18	14	0	1	0	0	233	0
2	10071	312	789	789	0	23160	119	24	24	202	81	29	11	0	0	0	0	490	0
2	10072	757	1,913	1913	0	28710	159	60	66	132	94	21	23	0	0	0	0	555	0
9	10073	572	1,473	1473	0	35680	64	25	42	88	38	18	6	76	277	2	148	357	0
6	10074	88	206	206	0	28735	319	32	33	98	77	16	22	0	0	0	0	597	0
9	10075	667	1,719	1719	0	37455	330	72	79	192	175	68	10	180	667	5	0	1106	0
9	10076	253	654	654	0	77155	26	22	30	47	41	15	6	0	0	0	0	187	0
9	10077	583	1,502	1502	0	40305	33	34	12	55	39	20	5	15	67	0	0	213	0
9	10078	270	725	696	29	39165	17	14	12	33	19	11	5	0	0	0	0	111	0
9	10079	297	764	764	0	56945	20	16	12	48	44	9	6	159	513	0	0	314	0
9	10080	804	2,072	2072	0	67440	118	44	60	1016	238	33	10	0	3	2	0	1519	0
9	10081	641	1,853	1652	201	40700	47	58	33	78	180	19	14	458	3	2017	0	887	0
9	10082	424	1,092	1092	0	39750	270	69	18	100	95	12	9	0	3	3	0	573	0

9	10083	516	1,342	1329	13	35490	104	14	12	33	23	8	6	0	1	0	0	200	0
6	10084	461	1,084	1084	0	40795	117	26	15	81	41	21	10	5	0	0	0	316	0
6	10085	235	554	554	0	60335	131	29	15	103	58	17	10	0	0	0	0	363	0
6	10086	335	788	788	0	33890	108	37	15	90	56	25	10	1	14	0	0	342	0
4	10087	523	1,093	1093	0	45305	234	223	76	258	237	211	22	0	0	0	0	1261	0
6	10088	1196	2,815	2815	0	32395	97	29	15	85	57	77	10	3	0	0	0	373	0
6	10089	330	776	776	0	29570	97	28	15	69	40	12	10	0	0	0	0	271	0
6	10090	204	481	481	0	40280	255	47	32	81	64	12	10	51	68	66	0	552	0
9	10091	257	661	661	0	42185	130	595	140	222	144	42	9	0	0	0	0	1282	0
6	10092	118	278	278	0	44495	97	23	14	70	40	12	10	0	0	0	0	266	0
9	10093	229	590	590	0	51305	72	59	130	84	66	15	28	233	977	0	0	687	0
4	10094	246	513	513	0	41310	36	26	55	39	24	34	7	0	0	0	0	221	0
4	10095	164	342	342	0	37055	27	18	13	38	45	9	6	0	0	0	0	156	0
9	10096	200	532	516	16	50450	87	78	65	229	298	30	9	0	0	0	0	796	0
4	10097	281	588	588	0	38055	988	120	37	156	252	21	16	0	0	0	0	1590	0
4	10098	475	992	992	0	37960	574	114	35	130	63	26	11	67	76	0	0	1020	0
6	10099	567	1,335	1335	0	48815	201	54	50	271	279	117	18	0	0	0	0	990	0
4	10100	278	580	580	0	48815	279	274	176	89	58	19	10	0	0	0	0	905	0
8	10101	548	1,296	1296	0	37005	91	15	11	100	69	30	5	0	2	1	0	321	0
6	10102	270	649	637	12	43655	281	251	63	215	116	30	13	145	587	0	0	1114	0
6	10103	329	978	774	204	9650	1375	51	64	117	82	112	14	224	1222	0	0	2039	0
6	10104	209	493	493	0	63040	257	81	77	238	176	91	12	0	0	0	0	932	0
4	10105	516	1,078	1078	0	63040	301	88	72	268	183	100	67	0	0	0	0	1079	0
6	10106	50	195	118	77	64705	188	76	17	133	130	35	12	0	0	0	0	591	0
6	10107	174	409	409	0	51705	116	23	15	71	42	12	10	0	0	0	0	289	0
6	10108	382	1,100	899	201	50610	108	46	15	91	637	36	10	0	0	0	0	943	0
6	10109	319	750	750	0	56735	158	35	60	99	162	53	10	0	0	0	0	577	0
6	10110	98	321	231	90	110900	339	39	15	111	2118	73	11	85	0	0	239	2791	1
8	10111	179	424	424	0	55870	48	123	51	486	274	108	50	0	15	6	0	1140	0
8	10112	278	657	657	0	26025	79	34	76	617	214	300	21	1	38	16	0	1342	0
8	10113	221	750	522	228	121390	87	269	57	233	746	153	8	0	18	7	0	1553	0
8	10114	287	689	678	11	141795	47	64	64	60	67	106	35	0	31	13	0	443	0
4	10115	574	1,361	1201	160	33370	183	129	137	174	523	29	16	158	657	0	0	1349	0
6	10116	42	272	98	174	33370	214	47	46	289	1088	49	22	125	0	0	1145	1880	1
6	10117	17	55	39	16	43762	35	48	121	278	191	117	80	1651	0	0	15930	2521	0
6	10118	0	-	0	0	51142	110	33	28	84	59	13	11	0	0	0	0	338	0
4	10119	505	1,055	1055	0	65270	256	51	19	185	269	138	81	3	0	0	0	1002	0
6	10120	15	36	36	0	51142	132	30	16	95	92	41	26	1	0	0	74	433	0
8	10121	561	1,327	1327	0	128165	50	20	22	100	275	189	7	0	69	29	0	663	0
8	10122	536	1,268	1268	0	240925	53	81	47	60	72	25	10	0	46	19	0	348	0
8	10123	652	1,540	1540	0	206205	102	107	159	144	60	50	68	104	535	23	0	794	0
8	10124	323	763	763	0	180745	14	11	10	151	92	7	5	0	33	14	0	290	0

8	10125	321	759	759	0	210240	23	11	10	45	35	10	5	19	110	87	0	158	0
6	10126	454	1,081	1068	13	34930	98	50	48	83	161	13	10	0	0	0	0	463	0
8	10127	136	440	323	117	32825	5	6	7	15	541	1350	2	65	450	1	0	1991	0
6	10128	864	2,033	2033	0	32005	482	394	119	359	311	334	16	0	0	0	0	2015	0
6	10129	323	760	760	0	41265	108	26	18	79	57	13	11	0	0	0	0	312	0
8	10130	404	954	954	0	53045	18	35	26	80	83	16	10	0	13	6	0	268	0
8	10131	397	1,251	939	312	40565	314	9	8	43	241	6	3	0	1	0	0	624	0
8	10132	478	1,153	1129	24	75000	114	48	167	250	267	433	34	182	970	1	0	1495	0
8	10133	608	1,437	1437	0	71610	24	22	29	73	644	77	6	0	17	7	0	875	0
6	10134	384	903	903	0	60355	344	583	206	255	453	171	44	0	0	0	0	2056	0
8	10135	709	1,730	1675	55	141520	52	39	27	75	308	46	10	0	36	15	0	557	0
8	10136	356	871	841	30	251605	17	10	10	36	37	15	3	0	38	16	0	128	0
8	10137	395	933	933	0	128140	32	10	10	39	27	9	4	0	7	3	0	131	0
8	10138	128	304	304	0	139470	14	11	10	51	21	8	5	0	8	3	0	120	0
6	10139	0	-	0	0	51142	99	165	94	146	103	61	35	0	0	0	0	703	0
8	10140	290	832	685	147	20565	375	163	415	1414	687	428	33	2	27	11	0	3517	0
8	10141	115	278	272	6	94630	53	53	97	303	548	51	6	0	17	7	0	1111	0
6	10142	80	188	188	0	10182	213	48	47	500	231	208	15	0	0	0	0	1262	0
1	10143	1371	2,739	2699	40	72146	957	352	285	639	438	379	42	0	0	0	0	3092	0
8	10144	394	931	931	0	146665	15	16	10	53	141	7	5	72	467	14	0	319	0
8	10145	427	1,032	1010	22	84505	26	18	54	246	43	26	7	0	14	6	0	420	0
8	10146	399	953	942	11	98685	227	167	178	283	518	83	7	0	34	14	0	1463	0
8	10147	579	1,621	1368	253	42115	210	259	322	310	9925	169	7	204	342	3	462	11406	1
8	10148	556	1,315	1315	0	76340	274	30	10	108	82	41	6	0	32	13	0	551	0
1	10149	1356	2,685	2669	16	79151	1618	516	515	1134	593	393	34	0	0	0	0	4803	0
6	10150	91	213	213	0	79425	301	52	89	106	67	22	12	0	0	0	0	649	0
8	10152	177	419	419	0	150510	24	14	14	374	246	117	29	0	3	1	0	818	0
8	10153	710	1,765	1679	86	69765	48	15	11	272	108	33	6	118	700	15	0	611	0
8	10154	409	966	966	0	33100	44	19	20	79	35	8	11	0	4	2	0	216	0
8	10155	266	628	628	0	41325	17	11	17	91	42	11	8	0	4	2	0	197	0
8	10156	828	1,988	1957	31	52160	17	11	10	163	27	52	6	139	631	7	0	425	0
8	10157	333	787	787	0	72440	14	11	10	48	21	7	5	135	1057	3	0	251	0
8	10158	198	1,131	468	663	296375	22	53	26	114	68	25	18	640	811	10	3758	966	1
8	10159	472	1,115	1115	0	188345	22	10	9	48	19	21	4	0	46	19	0	133	0
8	10160	452	1,068	1068	0	115825	28	106	47	77	136	19	4	0	44	19	0	417	0
8	10161	437	1,034	1034	0	105575	26	14	10	49	21	21	4	0	47	20	0	145	0
8	10162	373	882	882	0	86040	17	9	9	32	18	13	4	0	41	17	0	102	0
8	10163	400	944	944	0	113700	24	11	10	36	201	8	6	0	50	21	0	296	0
8	10164	146	345	345	0	185635	25	13	12	52	29	10	7	81	559	7	0	229	0
8	10165	0	-	0	0	100671	26	15	13	52	84	12	8	663	1849	2966	0	873	0
8	10166	755	1,784	1784	0	38050	51	21	11	66	56	38	4	0	57	24	0	247	0
6	10167	533	1,252	1252	0	42820	348	454	335	268	297	149	42	0	0	0	0	1893	0

8	10168	701	1,657	1657	0	59685	19	11	10	63	21	12	5	110	566	8	0	251	0
1	10169	681	1,340	1340	0	42845	841	227	221	482	275	83	38	0	0	0	0	2167	0
8	10170	804	1,901	1901	0	51815	25	12	23	100	50	89	7	109	632	0	0	415	0
6	10171	41	96	96	0	19580	1066	74	149	409	300	94	19	15	66	0	0	2126	0
6	10174	19	44	44	0	51142	1285	82	15	295	121	38	12	0	0	0	0	1848	0
6	10175	227	535	535	0	34290	424	28	18	85	62	15	12	0	0	0	0	644	0
6	10176	378	890	890	0	36460	162	30	35	104	88	15	12	0	0	0	0	446	0
6	10177	295	694	694	0	31015	342	56	53	159	57	25	12	0	0	0	0	704	0
10	10178	123	317	317	0	19175	19	20	12	46	37	8	8	0	0	0	0	150	0
6	10179	355	837	837	0	31040	147	27	40	109	72	34	14	0	0	0	0	443	0
10	10180	340	877	877	0	33640	16	14	26	24	36	6	5	0	0	0	0	127	0
6	10181	400	941	941	0	27295	153	36	25	113	77	28	13	0	0	0	0	445	0
10	10183	121	312	312	0	43580	23	14	9	31	34	26	5	167	982	0	0	309	0
6	10184	412	970	970	0	23920	150	48	22	372	99	17	10	0	0	0	0	718	0
6	10185	19	44	44	0	51142	471	23	17	121	51	13	10	0	0	0	0	706	0
1	10186	551	1,085	1085	0	10265	156	42	21	163	186	24	11	0	0	0	0	603	0
10	10187	60	155	155	0	21910	44	35	20	79	42	7	12	0	0	0	0	239	0
6	10188	27	64	64	0	15350	542	103	35	301	274	43	12	112	411	0	0	1422	0
6	10189	32	85	75	10	15350	278	33	17	96	56	14	10	0	0	0	0	504	0
10	10190	478	1,231	1231	0	49335	18	14	8	26	21	6	5	0	0	0	0	98	0
6	10191	629	1,482	1482	0	30285	168	53	30	221	126	21	12	0	0	0	0	631	0
6	10192	118	278	278	0	30730	242	32	24	111	82	16	15	0	0	0	0	522	0
10	10193	217	559	559	0	35450	181	22	32	81	48	11	8	134	633	1	0	517	0
10	10194	634	1,634	1634	0	22195	16	14	8	28	30	9	5	0	0	1	0	110	0
6	10195	877	2,065	2065	0	37605	1473	138	44	430	271	118	21	0	0	0	0	2495	0
6	10196	0	-	0	0	51142	2395	144	43	1248	223	129	11	0	0	0	0	4193	0
6	10197	101	238	238	0	28145	580	35	113	444	69	13	17	0	0	0	0	1271	0
6	10198	101	237	237	0	25730	142	81	35	362	121	28	13	0	0	0	0	782	0
1	10199	400	788	788	0	25730	392	33	20	229	85	20	12	0	0	0	0	791	0
6	10200	483	1,138	1138	0	26830	369	33	19	184	407	20	12	0	0	0	0	1044	0
6	10201	22	51	51	0	24131	353	86	9	195	128	70	42	0	5	0	0	883	0
6	10202	303	713	713	0	68624	1845	31	15	110	286	14	12	0	0	0	0	2313	0
10	10203	543	1,400	1400	0	41845	263	76	36	181	44	20	15	27	221	0	0	662	0
10	10204	507	1,324	1308	16	30510	28	13	8	33	76	28	5	137	464	0	232	328	0
10	10205	327	844	844	0	57575	17	16	8	38	26	9	5	0	0	0	0	119	0
10	10206	197	508	508	0	23225	21	46	53	33	41	10	6	0	0	0	0	210	0
10	10207	156	402	402	0	23975	206	71	14	65	58	10	6	0	0	0	0	430	0
10	10208	312	804	804	0	37200	98	28	11	58	31	7	6	0	0	0	0	239	0
10	10209	318	1,011	819	192	37935	24	172	53	85	126	46	11	438	0	1743	252	955	0
10	10210	495	1,276	1276	0	33935	21	13	9	34	24	11	12	148	679	0	0	272	0
10	10211	535	1,378	1378	0	35720	21	24	15	60	46	25	10	60	0	0	0	261	0
10	10212	178	459	459	0	48865	49	22	13	85	58	18	8	83	414	0	0	336	0

10	10213	421	1,086	1086	0	27525	18	22	10	33	87	11	5	215	802	588	0	401	0
10	10214	506	1,304	1304	0	39620	20	24	12	58	56	24	5	110	613	0	0	309	0
6	10215	165	388	388	0	29095	98	29	73	74	55	13	11	0	0	0	0	353	0
10	10216	470	1,211	1211	0	36905	28	24	46	72	116	52	11	0	0	0	0	349	0
10	10217	389	1,004	1004	0	41415	231	66	34	101	97	13	10	0	0	0	0	552	0
10	10218	386	996	996	0	30585	19	22	14	67	50	10	5	0	0	0	0	187	0
10	10219	375	966	966	0	33405	58	32	17	52	90	18	16	0	0	0	0	283	0
10	10220	420	1,081	1081	0	27930	298	308	188	144	227	21	37	2	0	0	0	1225	0
10	10221	289	744	744	0	30930	39	21	11	101	62	7	8	0	0	0	0	249	0
10	10222	63	163	163	0	14450	17	14	8	25	36	6	5	0	0	0	0	111	0
10	10223	94	243	243	0	19200	174	18	13	40	40	13	6	0	0	1	0	304	0
10	10224	170	439	439	0	35210	29	19	12	58	58	10	7	0	0	0	0	193	0
10	10225	458	1,181	1181	0	28855	434	22	16	55	58	14	9	0	0	0	0	608	0
10	10226	110	283	283	0	28540	16	14	8	25	21	7	5	0	0	0	0	96	0
10	10227	314	808	808	0	22125	22	19	14	53	58	13	23	293	0	0	3525	495	0
10	10228	27	2,493	70	2423	29515	27	20	12	59	114	21	16	0	0	0	0	269	0
6	10229	33	79	79	0	36454	327	139	57	242	213	141	48	0	2	0	0	1167	0
6	10230	197	463	463	0	45395	103	39	21	116	101	16	13	0	0	0	0	409	0
6	10231	321	755	755	0	32195	567	83	36	212	183	100	10	251	961	0	0	1442	0
6	10232	230	542	542	0	32310	105	41	49	97	62	13	11	0	0	0	0	378	0
6	10233	0	-	0	0	32310	146	28	22	89	57	13	11	0	0	0	0	366	0
6	10235	292	688	688	0	30925	372	48	30	82	45	14	11	0	0	0	0	602	0
6	10236	0	-	0	0	51142	98	23	20	72	155	13	10	0	0	0	0	391	0
6	10237	179	422	422	0	29210	109	281	33	118	129	26	28	176	23	1285	0	900	0
6	10238	502	1,182	1182	0	51925	436	35	20	103	124	19	12	0	0	0	0	749	0
6	10239	229	539	539	0	42730	105	28	15	71	52	13	10	273	1372	0	0	567	0
6	10240	236	555	555	0	36605	121	31	17	79	63	14	11	0	0	0	0	336	0
3	10241	853	2,112	2112	0	39985	175	26	21	123	60	16	11	187	656	0	0	619	0
6	10242	378	890	890	0	33185	1957	271	41	149	56	30	15	0	0	0	0	2519	0
6	10243	0	-	0	0	33185	438	27	16	171	67	34	19	0	0	0	0	772	0
6	10244	81	191	191	0	40365	774	38	22	313	237	13	10	0	0	0	0	1407	0
3	10245	332	823	823	0	40365	465	120	44	237	178	13	10	0	0	0	0	1067	0
9	10246	1874	4,828	4828	0	50795	73	83	35	194	151	79	8	256	1458	14	0	879	0
3	10247	489	1,239	1211	28	50795	621	29	22	131	82	29	13	0	0	0	0	927	0
6	10248	376	886	886	0	50795	131	25	17	77	42	12	11	0	0	0	0	315	0
6	10249	0	-	0	0	51142	2323	235	103	194	99	12	10	27	0	0	0	3003	0
6	10250	0	-	0	0	51142	1278	17	15	52	29	9	7	0	0	0	0	1407	0
3	10251	287	710	710	0	43000	1518	191	20	761	282	75	321	0	0	0	0	3168	0
3	10252	82	204	204	0	43000	30	65	4	334	72	44	22	0	0	0	0	571	0
3	10253	977	2,418	2418	0	65155	118	38	24	127	70	17	14	0	1080	0	0	408	0
9	10254	1664	4,287	4287	0	99075	106	34	42	103	60	15	12	0	18	13	0	372	0
6	10255	2116	4,980	4980	0	68270	136	48	34	181	91	33	16	0	0	0	0	539	0

9	10256	2580	6,649	6649	0	99385	59	30	38	125	122	22	5	0	27	21	0	401	0
9	10257	937	2,485	2413	72	76900	69	39	28	77	220	21	13	0	13	10	0	467	0
6	10258	866	2,037	2037	0	60480	170	143	25	660	302	22	31	0	0	0	0	1353	0
9	10259	293	754	754	0	42910	45	218	24	100	251	68	32	0	12	1983	0	738	0
9	10260	1225	3,157	3157	0	82110	66	128	60	66	71	45	11	0	23	17	0	447	0
9	10261	1915	4,935	4935	0	95790	35	45	23	70	45	16	12	0	1656	1455	0	246	0
9	10262	1220	3,145	3145	0	84090	79	56	46	163	257	52	18	257	1414	3	0	928	0
9	10263	695	1,790	1790	0	87835	54	29	20	77	43	12	10	0	5	4	0	245	0
9	10264	1247	3,214	3214	0	91995	48	21	96	64	30	25	5	0	9	7	0	289	0
9	10265	849	2,187	2187	0	60980	50	15	12	33	21	9	5	0	43	33	0	145	0
9	10266	825	2,125	2125	0	73420	82	104	178	67	127	39	10	0	1	0	0	607	0
9	10267	1557	4,013	4013	0	68740	68	17	22	167	25	18	6	0	58	44	0	323	0
3	10268	256	635	635	0	35355	97	23	23	93	41	11	11	0	0	0	0	299	0
6	10269	553	1,303	1303	0	39415	109	24	14	70	41	11	11	0	0	0	0	280	0
6	10270	1853	4,361	4361	0	59285	495	311	51	336	324	174	35	0	0	0	0	1726	0
6	10271	443	1,043	1043	0	39230	3758	66	38	140	116	20	14	0	0	0	0	4152	0
6	10272	1075	2,529	2529	0	56500	1143	133	28	168	90	36	17	0	0	0	0	1615	0
6	10273	817	1,924	1924	0	53005	246	33	21	109	91	18	12	0	0	0	0	530	0
9	10274	207	548	535	13	39205	800	105	25	164	123	40	21	0	14	11	0	1278	0
9	10275	301	1,031	776	255	49785	241	47	91	357	337	49	16	155	403	437	0	1293	0
6	10276	259	610	610	0	68624	413	34	17	2849	212	168	712	0	0	0	0	4405	0
9	10277	2086	5,392	5375	17	65810	1885	112	156	211	86	68	22	479	2158	729	0	3019	0
9	10278	219	564	564	0	65810	138	43	39	490	112	168	48	568	1428	2762	0	1606	0
6	10279	205	482	482	0	68624	790	256	151	1454	224	108	9784	0	0	0	0	12767	0
6	10280	59	139	139	0	71975	2031	67	31	2613	652	1922	410	17	0	0	0	7743	0
9	10281	64	165	165	0	71975	54	27	19	589	174	521	114	0	6	4	0	1498	0
9	10282	619	1,594	1594	0	71975	92	31	20	259	70	114	28	0	14	11	0	614	0
9	10283	789	2,033	2033	0	144945	33	14	12	32	21	16	5	0	11	9	0	133	0
9	10284	399	1,027	1027	0	54280	58	21	22	60	30	14	8	0	19	15	0	213	0
6	10285	47	111	111	0	59600	110	36	18	334	65	21	19	0	0	0	0	603	0
6	10286	24	56	56	0	59600	97	25	15	102	44	13	11	0	0	0	0	307	0
6	10287	58	136	136	0	51000	96	29	14	84	49	13	12	0	0	0	0	297	0
6	10288	266	626	626	0	79379	100	27	22	103	48	13	12	0	1080	0	0	325	0
6	10289	1342	3,159	3159	0	108380	195	31	32	170	61	19	13	0	0	0	0	521	0
2	10290	938	2,369	2369	0	61935	102	25	22	97	45	13	11	0	0	0	0	315	0
6	10291	1033	2,442	2432	10	46330	108	175	62	106	69	29	14	284	1400	0	0	847	0
2	10292	568	1,480	1438	42	34120	98	27	33	92	46	20	11	0	0	0	0	327	0
6	10293	378	890	890	0	41000	124	49	35	219	112	34	22	0	0	0	0	595	0
8	10294	1707	4,036	4036	0	92535	37	53	35	176	184	20	9	220	1754	53	0	734	0
6	10295	1701	4,004	4004	0	65610	109	25	22	76	50	29	10	0	0	0	0	321	0
6	10296	1510	3,553	3553	0	65285	161	112	15	97	59	15	12	0	0	0	0	471	0
6	10297	797	1,876	1876	0	43935	111	32	24	232	890	26	13	0	0	0	0	1328	0

6	10298	714	2,043	1682	361	55280	278	833	322	310	647	150	38	7	0	0	0	2585	0
6	10299	19	45	45	0	51142	270	48	237	108	123	15	13	0	0	0	0	814	0
2	10300	298	6,201	753	5448	40415	174	78	355	283	102	73	31	7076	0	0	44753	8172	1
2	10301	472	1,193	1193	0	27615	337	83	264	731	426	419	46	20	0	0	0	2326	0
6	10302	35	82	82	0	41480	147	231	133	85	54	17	12	0	0	0	0	679	0
6	10303	132	311	311	0	58780	108	167	17	86	49	14	11	0	0	0	0	452	0
6	10304	963	2,268	2268	0	47020	188	167	201	151	158	50	14	223	1040	0	0	1152	0
6	10305	1727	4,088	4066	22	47020	264	294	355	156	183	61	13	0	0	0	0	1326	0
6	10306	818	1,935	1925	10	57235	554	40	37	149	106	19	15	7	0	0	0	927	0
6	10307	351	825	825	0	31150	407	97	19	115	164	14	12	0	0	0	0	828	0
6	10308	553	1,303	1303	0	60045	149	39	23	122	83	52	13	5	0	0	0	486	0
2	10309	154	389	389	0	41210	74	85	69	123	123	158	13	46	0	247	0	691	0
6	10310	332	782	782	0	49900	150	165	76	153	178	26	13	0	0	0	0	761	0
2	10311	328	830	830	0	35865	117	119	31	101	76	17	14	173	1081	0	0	648	0
6	10312	1344	3,163	3163	0	35585	102	67	31	175	81	41	12	0	0	0	0	509	0
2	10313	591	1,494	1494	0	34285	40	38	95	60	169	23	7	0	4	3	0	432	0
9	10314	342	882	882	0	57825	17	14	12	31	28	8	11	0	0	0	0	121	0
9	10315	425	1,097	1097	0	40125	23	14	12	42	19	8	5	0	0	0	0	123	0
9	10316	1162	3,004	2995	9	37650	25	14	30	34	42	47	5	0	2	2	0	197	0
9	10317	469	1,207	1207	0	48010	34	29	87	64	91	16	9	0	2	2	0	330	0
9	10318	462	1,193	1193	0	34825	24	28	12	53	63	9	6	173	669	0	0	368	0
6	10319	1321	3,108	3108	0	48750	2697	138	81	501	196	65	26	155	758	0	0	3859	0
9	10320	1107	2,853	2853	0	42340	26	207	27	81	54	23	13	0	14	10	0	431	0
9	10321	1001	2,687	2579	108	50465	89	28	71	52	74	18	5	0	1	1	0	337	0
9	10322	861	2,252	2218	34	50080	174	57	30	102	98	26	15	79	33	1	0	581	0
9	10323	530	1,365	1365	0	52220	27	86	14	39	86	24	8	0	0	0	0	284	0
9	10324	1084	2,793	2793	0	39540	72	87	12	63	45	25	5	293	1307	1	0	602	0
9	10325	689	1,775	1775	0	43235	76	223	30	104	129	75	40	0	3	3	0	677	0
9	10326	703	1,812	1812	0	33645	132	65	28	70	74	16	15	0	9	7	0	400	0
9	10327	1220	3,159	3143	16	64110	157	28	20	78	54	23	11	0	37	28	0	371	0
9	10328	983	2,546	2534	12	47390	232	96	94	203	117	50	12	0	4	3	0	804	0
9	10329	652	1,691	1679	12	56265	27	19	12	50	50	24	5	0	3	3	0	187	0
9	10330	473	1,218	1218	0	64360	20	23	12	38	27	7	5	0	29	22	0	132	0
9	10331	413	1,065	1065	0	57990	28	15	12	54	21	7	5	0	18	14	0	142	0
9	10332	247	638	638	0	86490	81	53	38	98	70	27	19	0	92	70	0	386	0
6	10333	187	441	441	0	44620	170	53	20	279	119	80	16	122	796	0	0	859	0
9	10334	601	1,550	1550	0	53475	24	94	19	63	63	37	31	294	1018	29	1073	625	0
9	10335	113	292	292	0	54345	17	15	12	32	20	11	5	0	7	5	0	112	0
9	10336	158	408	408	0	38695	180	29	22	75	48	17	10	0	41	32	0	381	0
9	10337	1245	3,208	3208	0	63540	107	36	25	98	64	17	13	24	178	17	0	384	0
9	10338	896	2,310	2310	0	64110	21	18	12	64	23	12	5	0	27	21	0	155	0
9	10339	168	432	432	0	37670	259	34	26	86	47	19	12	0	38	29	0	483	0

6	10340	603	1,419	1419	0	72645	252	46	30	380	117	997	16	0	0	0	0	1838	0
6	10341	190	446	446	0	82934	129	147	76	220	165	29	20	5	0	0	0	791	0
9	10342	2544	6,562	6562	0	104810	39	37	26	68	47	12	13	0	115	88	0	242	0
9	10343	158	406	406	0	85565	17	15	12	32	20	7	5	0	7	5	0	108	0
9	10344	858	2,211	2211	0	114270	29	17	13	40	22	65	5	0	65	50	0	191	0
9	10345	807	2,080	2080	0	104065	212	47	34	105	62	33	17	201	992	81	0	711	0
9	10346	591	1,523	1523	0	57608	17	14	12	32	19	7	5	0	23	17	0	106	0
9	10347	240	619	619	0	54520	39	15	12	32	21	7	5	0	11	9	0	131	0
9	10348	137	354	354	0	72630	25	23	16	43	30	13	8	0	3	2	0	158	0
9	10349	1263	3,254	3254	0	63620	46	34	46	177	44	27	12	0	104	80	0	386	0
9	10351	251	646	646	0	45940	17	15	12	35	20	8	5	0	38	29	0	112	0
9	10352	420	1,082	1082	0	30395	43	40	25	62	72	17	12	191	925	55	0	462	0
9	10353	494	1,272	1272	0	42060	420	67	43	72	60	23	11	174	724	0	0	870	0
9	10354	241	621	621	0	37300	21	52	28	107	166	118	6	0	0	0	0	498	0
9	10355	235	810	606	204	47705	17	14	12	45	30	9	17	0	2	2	0	144	0
9	10356	454	1,169	1169	0	50215	19	14	12	41	19	8	5	166	858	0	0	284	0
9	10357	170	439	439	0	39515	22	14	12	74	29	8	5	51	164	0	0	215	0
9	10358	188	485	485	0	47950	19	14	12	33	19	8	5	0	0	0	0	110	0
9	10359	402	1,037	1037	0	46150	76	42	12	36	20	8	5	0	1	1	0	199	0
9	10360	645	1,711	1661	50	42480	29	33	111	39	102	53	6	0	0	0	0	373	0
9	10361	304	785	785	0	46190	35	14	12	38	41	8	5	0	1	1	0	153	0
9	10362	237	610	610	0	40880	41	14	12	34	21	8	5	32	0	0	0	167	0
9	10363	612	1,576	1576	0	40690	31	104	66	46	38	38	15	0	0	0	0	338	0
9	10364	224	577	577	0	48735	17	14	12	31	19	8	5	0	0	0	0	106	0
9	10365	364	937	937	0	40870	26	14	12	31	22	13	5	0	1	0	0	123	0
9	10366	515	1,352	1326	26	37315	25	35	42	43	84	37	5	0	1	1	0	271	0
6	10367	384	903	903	0	31295	280	421	323	272	264	80	57	0	0	0	0	1697	0
6	10368	564	1,327	1327	0	43340	205	73	113	108	118	41	11	0	0	0	0	669	0
6	10369	148	349	349	0	60760	166	130	121	203	125	144	19	0	0	0	0	908	0
9	10370	974	3,810	2509	1301	41230	37	64	116	152	644	32	18	0	2	1	0	1063	0
9	10371	505	1,300	1300	0	37000	39	125	18	79	51	23	9	0	17	13	0	344	0
6	10372	293	699	689	10	30660	146	837	226	400	295	27	16	0	0	0	0	1947	0
6	10373	792	2,301	1864	437	40220	135	69	35	149	192	36	17	0	0	0	0	633	0
9	10374	759	1,956	1956	0	47555	37	22	15	31	70	26	5	0	1	0	0	206	0
9	10375	360	941	929	12	44930	92	74	50	39	87	18	6	0	3	2	0	366	0
9	10376	968	2,494	2494	0	44520	38	20	12	69	25	43	5	0	9	7	0	212	0
9	10377	1439	3,708	3708	0	37835	94	191	271	680	156	46	30	179	662	684	0	1647	0
9	10378	918	2,391	2365	26	56865	39	49	28	85	108	78	15	0	7	6	0	402	0
15	10379	555	1,239	1239	0	39925	357	159	18	224	130	56	14	653	1092	2567	0	1611	0
9	10380	936	2,413	2413	0	53605	149	47	20	189	87	13	9	212	968	4	0	726	0
9	10381	1352	3,515	3489	26	49090	74	85	93	78	97	29	16	0	10	8	0	472	0
9	10382	881	2,269	2269	0	47270	225	288	37	76	84	27	12	0	2	1	0	749	0

9	10383	727	1,886	1873	13	62515	37	262	128	98	94	33	20	0	14	10	0	672	0
15	10384	684	1,793	1793	0	60720	91	23	8	43	26	5	4	51	0	1	0	251	0
9	10385	414	1,093	1067	26	51745	138	364	22	74	78	13	10	0	9	7	0	699	0
9	10386	505	1,301	1301	0	41245	37	17	15	38	25	15	5	0	2	2	0	152	0
9	10387	768	2,017	1980	37	54590	28	95	19	50	82	9	6	199	868	6	0	488	0
9	10388	184	500	474	26	54590	26	16	13	54	108	10	5	23	155	5	0	255	0
9	10389	1475	3,802	3802	0	56100	63	17	15	53	182	14	5	0	3	2	0	349	0
9	10390	868	2,242	2237	5	58755	47	16	12	43	20	8	5	0	2	2	0	151	0
9	10391	1432	3,690	3690	0	40075	143	141	26	642	114	366	17	394	1837	2	0	1843	0
9	10392	529	1,376	1363	13	41750	38	44	51	73	120	18	12	0	1	1	0	356	0
15	10393	1316	3,591	3365	226	55530	40	40	37	145	94	27	14	0	3	11	0	397	0
9	10394	504	1,300	1300	0	37535	44	14	12	41	61	8	5	0	9	7	0	185	0
9	10395	1760	4,534	4534	0	59385	88	43	19	83	28	89	5	156	93	92	0	511	0
4	10396	227	475	475	0	44545	148	126	32	115	112	39	18	0	0	0	0	590	0
6	10397	88	207	207	0	44545	114	64	22	78	50	16	11	0	0	0	0	355	0
8	10398	0	-	0	0	43690	142	14	15	48	30	10	8	0	3	1	0	267	0
6	10399	237	558	558	0	43690	102	135	18	127	85	38	10	226	1132	0	0	741	0
6	10400	156	367	367	0	37710	102	242	38	266	247	71	18	0	0	0	0	984	0
8	10401	458	1,083	1083	0	50685	43	26	10	41	33	8	6	373	44	2461	0	540	0
4	10402	1052	2,199	2199	0	49600	50	395	47	184	80	37	17	0	7	6	0	810	0
9	10403	250	649	645	4	52180	425	85	29	334	164	59	5	203	868	0	0	1304	0
6	10404	723	1,703	1703	0	38610	102	333	87	111	65	19	11	0	0	0	0	728	0
4	10405	1051	2,196	2196	0	45340	119	78	65	560	120	117	17	0	0	0	0	1076	0
9	10406	156	402	402	0	45340	55	37	29	169	42	38	8	0	0	0	0	378	0
6	10407	1009	2,575	2376	199	44100	243	76	25	621	566	328	18	0	0	0	0	1877	0
8	10408	363	858	858	0	59990	22	10	10	40	44	11	3	0	4	2	0	140	0
6	10409	592	1,394	1394	0	48905	129	109	58	84	40	29	10	2	0	0	0	461	0
6	10410	841	1,990	1980	10	39320	171	172	35	312	96	83	11	35	163	0	0	915	0
6	10411	756	1,779	1779	0	34295	211	39	26	109	79	51	11	249	945	0	0	775	0
9	10412	467	1,204	1204	0	45860	34	281	94	90	158	31	23	0	9	7	0	711	0
6	10413	1209	2,845	2845	0	56345	310	37	14	196	140	37	10	246	1010	0	0	990	0
4	10414	495	1,035	1035	0	63670	70	207	165	115	173	42	17	0	1	5	0	789	0
4	10415	657	1,373	1373	0	42790	203	310	129	224	58	19	13	0	0	0	0	956	0
6	10416	0	-	0	0	51142	317	72	35	348	148	53	19	0	0	0	0	992	0
4	10417	88	185	185	0	10680	343	67	48	148	64	59	10	0	0	0	0	739	0
4	10418	115	241	241	0	43762	198	267	128	472	254	200	59	0	0	0	0	1578	0
14	10419	115	288	288	0	42585	336	81	73	127	133	38	5	0	0	0	0	793	0
8	10420	426	1,007	1007	0	91310	32	10	12	40	20	8	4	130	670	2	0	256	0
8	10421	508	1,415	1200	215	69930	35	100	43	136	45	21	10	0	2	1	0	390	0
8	10422	305	720	720	0	79700	21	18	10	40	20	7	3	0	1	0	0	119	0
6	10423	514	1,220	1210	10	105425	322	32	15	153	263	109	12	0	0	0	0	906	0
8	10424	369	1,049	872	177	101985	378	71	10	282	240	62	6	3	1	1	0	1052	0

8	10425	453	1,070	1070	0	70125	30	9	10	37	18	16	3	42	124	0	0	165	0
8	10426	105	248	248	0	65705	20	9	9	28	19	6	3	0	3	1	0	94	0
8	10427	187	441	441	0	200200	31	11	10	60	25	23	4	0	1	1	0	164	0
8	10428	124	293	293	0	178200	67	49	116	80	59	16	3	0	0	0	0	390	0
8	10429	404	954	954	0	83845	63	9	9	29	19	15	3	0	3	1	0	147	0
8	10430	294	694	694	0	102845	21	9	10	53	22	10	3	0	1	0	0	128	0
8	10431	190	448	448	0	107455	15	9	9	40	43	14	3	0	0	0	0	133	0
8	10432	211	500	500	0	47455	13	9	9	61	38	7	3	319	1205	674	0	459	0
8	10433	495	1,169	1169	0	114285	19	16	10	91	28	33	6	74	658	6	0	277	0
8	10434	260	615	615	0	337285	19	11	10	68	37	9	6	0	3	1	0	160	0
6	10435	291	684	684	0	402605	768	342	100	518	727	1108	35	164	714	0	309	3762	0
6	10436	903	2,126	2126	0	102845	143	243	313	213	445	200	53	0	0	0	0	1610	0
8	10437	107	254	254	0	75175	13	9	9	39	76	19	3	0	0	0	0	168	0
8	10438	251	593	593	0	80090	17	10	10	36	46	14	3	0	8	3	0	136	0
8	10439	381	1,120	900	220	69645	24	44	47	71	48	402	12	0	3	1	0	648	0
8	10440	78	185	185	0	65125	13	10	15	29	19	6	3	0	7	3	0	95	0
8	10441	191	451	451	0	117505	26	9	10	38	19	6	3	0	3	1	0	111	0
8	10442	263	622	622	0	82470	13	9	9	41	34	8	3	20	145	2	0	137	0
8	10443	920	2,174	2174	0	46295	21	37	60	31	60	20	3	0	0	0	0	232	0
8	10444	108	256	256	0	81850	15	10	10	34	21	21	5	159	575	548	0	275	0
8	10445	298	705	705	0	88160	16	10	10	118	163	8	5	22	169	2	0	352	0
8	10446	410	969	969	0	132475	24	16	10	62	112	23	7	316	1198	534	0	570	0
8	10447	530	1,275	1253	22	147690	27	13	10	63	63	28	5	128	687	1	0	337	0
8	10448	426	1,007	1007	0	196030	62	11	10	80	23	9	5	0	18	8	0	200	0
8	10449	360	850	850	0	87720	18	19	16	59	30	10	7	69	340	1	0	228	0
6	10450	593	1,396	1396	0	37045	152	34	21	155	61	180	257	0	0	0	0	860	0
8	10451	642	1,518	1518	0	78440	134	32	25	94	89	16	10	0	2	1	0	400	0
8	10452	619	1,463	1463	0	93680	39	14	10	74	22	12	3	0	0	0	0	174	0
8	10453	532	1,337	1257	80	113645	36	26	19	69	274	13	9	10	68	1	0	456	0
6	10454	95	224	224	0	64780	215	114	203	358	556	60	31	0	0	0	0	1537	0
8	10455	1008	2,382	2382	0	64780	18	42	65	62	60	13	10	0	15	6	0	270	0
8	10456	443	1,046	1046	0	86525	76	10	10	44	21	17	4	0	3	1	0	182	0
8	10457	546	1,290	1290	0	68140	48	23	82	82	98	34	5	0	6	2	0	372	0
14	10458	422	1,187	1187	0	125705	38	15	12	45	27	21	4	0	1	2	0	162	0
14	10459	547	1,203	1203	0	66415	42	33	29	59	54	33	8	0	4	14	0	258	0
6	10460	0	-	0	0	51142	1656	108	31	121	51	24	9	0	0	0	0	2000	0
14	10461	83	233	233	0	26645	1118	197	40	249	123	45	6	0	0	1	0	1778	0
8	10462	777	1,837	1837	0	97820	29	19	29	127	31	19	4	0	5	2	0	258	0
8	10463	763	1,830	1804	26	101405	82	23	10	94	57	36	6	32	142	132	0	340	0
8	10464	603	1,425	1425	0	116745	51	10	10	90	27	13	5	51	402	1	0	257	0
8	10465	587	1,387	1387	0	72745	29	167	26	59	50	14	3	0	0	0	0	348	0
8	10466	1348	3,188	3188	0	103235	44	53	36	121	79	57	13	379	60	2782	0	782	0

8	10467	386	911	911	0	186205	56	21	16	108	31	11	22	0	12	5	0	265	0
8	10468	929	2,252	2197	55	117480	37	16	12	145	79	9	5	0	2	1	0	303	0
8	10469	686	1,638	1621	17	90235	60	16	13	48	45	13	4	0	6	3	0	199	0
8	10470	1260	2,983	2979	4	79820	57	242	66	193	212	36	27	0	17	7	0	833	0
8	10471	809	1,913	1913	0	151185	31	36	10	67	42	30	5	0	10	4	0	221	0
8	10472	1165	2,755	2755	0	92550	55	16	10	73	54	53	5	130	896	4	0	396	0
8	10473	234	553	553	0	198105	46	54	30	86	228	30	13	0	2	1	0	487	0
8	10474	355	839	839	0	159680	45	15	10	47	22	17	4	0	0	0	0	160	0
8	10475	642	1,517	1517	0	198580	19	10	10	51	23	9	5	190	1309	5	312	317	0
8	10476	784	2,003	1854	149	226730	360	86	15	289	203	67	10	0	8	3	0	1030	0
8	10477	815	1,926	1926	0	105705	51	43	26	78	100	29	10	0	3	1	0	337	0
8	10478	1028	2,430	2430	0	90120	42	14	9	32	37	23	3	74	896	1	0	234	0
8	10479	673	1,591	1591	0	91065	38	154	91	86	51	74	20	0	3	1	0	514	0
8	10480	436	1,030	1030	0	222725	19	13	10	92	70	9	6	0	8	3	0	219	0
6	10481	192	453	453	0	111830	1732	150	391	487	583	366	24	0	0	0	0	3733	0
6	10482	205	484	484	0	102225	177	167	68	359	105	151	30	0	0	0	0	1057	0
6	10483	99	232	232	0	54270	135	1157	91	595	250	787	25	0	0	0	0	3040	0
8	10484	210	496	496	0	81185	13	11	10	32	20	57	5	0	0	0	0	148	0
6	10485	157	369	369	0	57500	2143	140	217	2252	949	2273	164	0	0	0	0	8138	0
8	10486	165	390	390	0	146105	16	9	9	31	19	10	3	0	1	1	0	97	0
8	10487	144	341	341	0	104205	12	9	10	34	19	14	3	0	0	0	0	101	0
6	10488	338	796	796	0	63485	172	900	165	126	228	61	10	0	0	0	0	1662	0
8	10489	133	314	314	0	119595	20	10	10	35	20	7	5	0	1	0	0	107	0
8	10490	68	160	160	0	218185	12	9	9	30	19	7	3	0	0	0	0	89	0
8	10491	144	340	340	0	166245	12	9	10	29	19	7	4	0	0	0	0	90	0
8	10492	492	1,185	1163	22	88665	73	16	10	119	54	62	6	0	3	1	0	340	0
8	10493	315	745	745	0	50730	240	171	155	101	140	37	8	0	0	0	0	852	0
8	10494	349	824	824	0	64980	22	13	10	46	29	8	6	191	1043	0	0	325	0
8	10495	358	846	846	0	55440	16	11	10	80	20	10	5	0	0	0	0	152	0
6	10496	1001	2,383	2355	28	49720	387	116	274	1142	1299	973	41	217	0	0	1960	4449	0
8	10497	276	652	652	0	46060	56	12	10	76	135	30	6	0	3	1	0	325	0
6	10498	766	1,980	1802	178	74855	1203	148	335	1326	533	478	22	0	0	0	0	4045	0
8	10499	261	616	616	0	63005	26	11	34	43	20	21	5	0	0	0	0	160	0
8	10500	184	470	435	35	40820	183	19	15	141	63	10	8	0	2	1	0	439	0
8	10501	296	700	700	0	38445	110	144	28	109	157	70	5	0	2	1	0	623	0
8	10502	541	1,278	1278	0	68340	111	48	10	88	97	15	6	9	43	1	0	384	0
8	10503	249	589	589	0	85435	21	11	10	125	31	8	6	0	1	0	0	212	0
8	10504	655	1,549	1549	0	47145	4698	246	99	132	136	31	20	1	1	0	0	5363	0
8	10505	337	796	796	0	86295	16	10	9	32	20	6	4	6	0	0	0	103	0
8	10506	519	1,227	1227	0	45780	362	15	13	400	35	13	8	0	8	3	0	846	0
8	10507	557	1,317	1317	0	55435	18	16	18	38	22	11	5	104	581	0	0	232	0
8	10508	355	840	840	0	56990	38	18	11	68	40	10	12	8	2	1	0	205	0

1	10509	501	986	986	0	37395	173	115	85	138	138	74	41	291	1164	0	0	1055	0
8	10510	384	972	907	65	142120	23	37	28	141	50	328	25	0	2	1	0	632	0
8	10511	338	799	799	0	84500	12	9	9	27	27	6	3	0	0	0	0	93	0
8	10512	337	798	798	0	115720	33	10	10	41	21	6	3	5	3	48	0	129	0
8	10513	371	877	877	0	169220	26	9	9	39	18	10	3	1	2	1	0	115	0
8	10514	589	1,392	1392	0	128150	31	16	10	631	26	24	6	0	23	10	0	744	0
8	10515	759	1,793	1793	0	85540	295	70	28	209	86	46	5	0	3	1	0	739	0
8	10516	209	494	494	0	77215	18	9	10	29	19	7	3	10	1	0	0	105	0
1	10517	1843	3,627	3627	0	46240	167	162	59	137	103	66	13	47	119	0	0	754	0
6	10518	637	1,500	1500	0	43080	123	67	29	131	97	68	10	0	0	0	0	525	0
1	10519	971	1,911	1911	0	43080	69	131	43	69	56	42	6	0	2	1	0	416	0
6	10520	0	-	0	0	51142	738	24	18	102	81	21	12	0	0	0	0	996	0
6	10521	274	644	644	0	42485	393	23	18	124	128	32	13	0	0	0	0	731	0
6	10522	203	478	478	0	40375	155	28	86	90	63	186	12	124	554	0	0	744	0
6	10523	1	3	3	0	40375	502	38	71	118	73	67	17	0	0	0	0	886	0
6	10524	25	58	58	0	41914	352	60	18	127	82	23	21	0	0	0	0	683	0
6	10525	8	19	19	0	41914	1427	49	16	147	75	15	12	0	0	0	0	1741	0
6	10526	232	545	545	0	26865	525	74	26	121	82	69	38	262	0	0	1773	1197	0
8	10527	55	131	131	0	128520	37	18	15	74	134	17	9	0	3	1	0	304	0
8	10528	159	377	377	0	341395	14	10	10	34	19	6	4	0	1	1	0	97	0
8	10529	1602	3,952	3786	166	97380	33	67	24	138	74	345	9	341	2694	10	0	1031	0
8	10530	863	2,125	2040	85	104100	46	19	10	61	108	94	5	0	5	2	0	343	0
6	10531	650	1,583	1530	53	54615	632	125	222	234	275	174	55	244	35	1622	0	1961	0
8	10532	963	2,277	2277	0	97930	498	70	69	506	382	626	135	2	19	4	0	2288	0
16	10533	810	1,381	1381	0	41685	262	506	955	320	1229	172	5	0	0	0	0	3449	0
8	10534	1553	3,699	3670	29	90800	66	52	85	161	93	36	11	330	1	2798	0	834	0
8	10535	590	1,428	1394	34	81265	20	33	32	89	964	27	8	0	2	1	0	1173	0
6	10536	1029	2,417	2417	0	47230	132	204	74	142	163	39	12	0	0	0	0	766	0
1	10537	333	656	656	0	47230	102	1106	201	93	46	13	11	0	0	0	0	1572	0
16	10538	53	134	134	0	47797	145	241	98	54	194	6	31	0	0	0	0	769	0
16	10539	43	106	106	0	52354	35	596	205	26	31	6	5	0	0	0	0	904	0
16	10540	192	505	494	11	60255	171	88	72	225	94	167	852	0	1	0	0	1669	0
16	10541	47	115	115	0	60255	457	51	28	37	42	9	7	0	1	0	0	631	0
16	10542	47	116	116	0	52354	1162	175	48	49	90	9	6	0	0	0	0	1539	0
16	10543	44	107	107	0	52354	42	34	21	25	32	6	5	0	0	0	0	165	0
16	10544	107	271	271	0	39640	603	79	31	155	94	13	12	0	5	0	0	987	0
16	10545	50	125	125	0	45155	1075	65	22	46	65	6	5	0	0	0	0	1284	0
6	10546	1	3	3	0	39939	367	55	38	144	101	26	32	0	0	0	0	763	0
6	10547	937	2,206	2206	0	70435	102	24	19	117	45	14	10	0	0	0	0	331	0
6	10548	460	1,083	1083	0	70435	102	26	21	245	63	35	11	67	360	74	0	570	0
6	10549	282	664	664	0	57710	106	103	118	99	127	35	14	151	600	0	0	753	0
6	10550	244	574	574	0	55675	107	49	19	71	46	20	10	0	0	0	0	322	0

6	10551	754	1,775	1775	0	38540	102	32	21	94	169	29	12	0	0	0	0	459	0
6	10552	785	1,847	1847	0	39600	96	58	14	69	74	41	11	0	0	0	0	363	0
6	10553	430	1,012	1012	0	30395	775	62	226	1505	243	344	17	1	8	0	0	3173	0
6	10554	22	51	51	0	19279	616	55	40	519	124	27	23	0	0	0	0	1404	0
6	10555	21	50	50	0	51142	501	22	18	404	62	58	9	0	0	0	0	1074	0
6	10556	1	3	3	0	38383	839	139	248	860	195	838	33	0	0	0	0	3152	0
6	10557	23	53	53	0	46865	1268	262	315	749	478	54	124	0	0	0	0	3250	0
1	10558	749	1,475	1475	0	46865	138	47	63	206	125	20	32	0	0	0	0	631	0
10	10559	1335	3,440	3440	0	57015	189	38	62	89	69	16	11	0	0	0	0	474	0
10	10560	219	564	564	0	43705	32	22	13	38	36	9	8	330	47	1201	126	488	0
6	10561	428	1,008	1008	0	43615	675	105	595	1085	144	56	27	0	0	0	0	2687	0
10	10562	1039	2,679	2679	0	55780	28	62	159	39	49	31	8	0	0	0	0	376	0
6	10563	214	504	504	0	44805	407	66	42	507	127	1647	13	2	0	0	0	2811	0
6	10564	704	1,657	1657	0	54625	668	159	84	424	236	37	15	0	0	0	0	1623	0
6	10565	0	-	0	0	51142	1506	211	90	461	122	42	17	0	0	0	0	2449	0
6	10566	185	435	435	0	52550	1966	84	109	3763	298	1445	348	99	0	0	1184	8112	0
6	10567	0	-	0	0	51142	2159	42	16	105	93	18	16	0	0	0	0	2449	0
6	10568	0	-	0	0	51142	2315	164	16	164	60	17	15	0	0	0	0	2751	0
6	10569	0	-	0	0	51142	1774	74	55	193	78	18	15	0	0	0	0	2207	0
6	10570	968	2,279	2279	0	39939	3802	258	77	666	304	49	49	0	0	0	0	5205	0
6	10571	367	865	865	0	47190	106	29	18	85	50	21	12	0	0	0	0	321	0
6	10572	1645	3,873	3873	0	51142	1016	39	1035	548	107	878	12	0	0	0	0	3635	0
6	10573	412	971	971	0	58125	130	29	18	387	63	23	12	0	0	0	0	662	0
10	10574	0	-	0	0	55871	28	16	9	34	77	7	6	0	0	0	0	177	0
6	10575	219	517	517	0	35340	954	74	22	2398	167	75	370	66	0	0	276	4126	0
6	10576	206	484	484	0	40418	5298	152	131	1079	169	1644	14	112	0	0	1694	8599	0
6	10577	264	622	622	0	47755	119	32	16	79	50	13	11	0	0	0	0	320	0
6	10578	32	75	75	0	96990	96	27	15	80	47	12	12	0	0	0	0	289	0
6	10579	23	53	53	0	63971	1560	127	32	327	95	154	20	0	0	0	0	2315	0
6	10580	29	68	68	0	63971	109	31	15	88	54	15	13	0	0	0	0	325	0
6	10581	122	288	288	0	65410	126	38	16	239	68	39	17	0	0	0	0	543	0
6	10582	964	2,265	2265	0	70335	4734	866	292	404	332	135	32	0	0	0	0	6795	0
10	10583	1188	3,061	3061	0	62020	38	37	13	42	44	21	8	0	0	0	0	203	0
6	10584	629	1,480	1480	0	64965	2721	144	27	151	169	26	19	0	0	0	0	3257	0
10	10585	416	1,071	1071	0	59885	15	13	8	24	21	6	4	0	0	0	0	91	0
6	10586	778	2,014	1830	184	56450	1604	207	132	248	271	59	33	0	0	0	0	2554	0
10	10587	212	546	546	0	58845	61	31	18	337	50	15	11	735	2657	1863	0	1258	0
10	10588	831	2,141	2141	0	65705	1567	32	19	120	259	15	13	0	0	2	0	2025	0
10	10589	1525	3,929	3929	0	121015	21	91	19	132	90	32	9	0	1226	3	0	394	0
10	10590	37	95	95	0	33000	19	17	8	24	22	5	5	0	0	0	0	100	0
10	10591	159	409	409	0	58715	126	33	20	63	56	14	11	0	0	1	0	323	0
6	10592	59	140	140	0	25435	214	49	20	191	85	77	19	0	0	0	0	655	0

10	10593	39	100	100	0	35920	19	15	8	24	22	5	5	0	0	0	0	98	0
6	10594	20	474	47	427	36784	950	82	18	222	189	119	18	0	0	0	0	1598	0
6	10595	85	200	200	0	38200	555	23	14	543	243	26	10	0	0	3	0	1414	0
6	10596	27	64	64	0	28005	1404	32	23	359	498	72	16	0	0	0	1919	2404	0
6	10597	62	147	147	0	28005	319	106	56	98	85	18	10	82	0	0	0	774	0
6	10598	1185	2,812	2788	24	27420	125	51	36	212	115	46	24	0	0	0	0	609	0
6	10599	1	2	2	0	51142	598	43	17	115	74	21	15	0	0	0	0	883	0
6	10600	0	-	0	0	36784	13160	51	78	852	1121	440	10	0	0	0	0	15712	0
6	10601	119	279	279	0	34825	431	67	23	155	102	127	25	0	0	0	0	930	0
10	10602	233	600	600	0	39130	300	30	18	57	50	14	11	0	0	1	0	480	0
6	10603	1	3	3	0	53885	171	38	17	106	139	19	17	0	0	0	0	507	0
10	10604	92	238	238	0	10935	36	20	10	35	30	8	7	0	0	3	0	146	0
10	10605	94	243	243	0	59340	18	14	8	24	30	6	4	72	452	1	0	176	0
10	10606	126	325	325	0	57155	31	17	9	26	23	6	5	0	0	2	0	117	0
10	10607	213	549	549	0	133310	37	25	15	48	45	11	9	0	0	4	0	190	0
10	10608	75	193	193	0	39450	19	17	10	27	26	7	6	0	0	1	0	112	0
6	10609	1	2	2	0	51142	365	36	52	86	92	15	24	110	425	0	0	780	0
6	10610	110	259	259	0	39955	864	65	29	348	123	53	13	324	0	1751	0	1819	0
6	10611	1	2	2	0	39955	301	58	21	124	59	20	12	0	0	0	0	595	0
6	10612	394	927	927	0	32930	142	117	53	89	76	15	13	0	0	0	0	505	0
6	10613	380	905	893	12	41350	106	23	15	70	40	12	10	110	0	0	0	386	0
6	10614	16	38	38	0	28730	105	47	38	73	43	13	10	0	0	0	0	329	0
6	10615	22	53	53	0	28730	546	64	54	100	215	49	12	0	0	0	0	1040	0
6	10616	0	-	0	0	24640	107	27	16	139	49	14	12	0	0	0	0	364	0
6	10617	0	-	0	0	19220	292	31	35	82	49	14	12	0	0	0	0	515	0
6	10618	16	37	37	0	22725	321	48	79	179	156	66	40	0	2	0	0	889	0
6	10619	18	42	42	0	25350	366	39	111	223	108	26	20	0	0	0	0	893	0
6	10620	0	-	0	0	51142	115	67	15	107	132	35	13	0	0	0	0	484	0
6	10621	31	73	73	0	49915	115	28	15	84	49	13	12	0	0	0	0	316	0
6	10622	15	36	36	0	49915	775	26	15	77	46	13	12	0	0	0	0	964	0
6	10623	27	63	63	0	23430	109	32	23	90	76	17	13	0	0	0	0	360	0
6	10624	0	-	0	0	51142	124	33	55	82	82	17	12	0	0	0	0	405	0
6	10625	21	48	48	0	44518	41	26	8	142	107	58	39	0	0	0	0	421	0
6	10626	0	-	0	0	51142	172	26	15	77	53	13	12	0	0	0	0	368	0
6	10628	49	116	116	0	45070	110	30	16	74	44	19	10	0	0	0	0	303	0
6	10629	40	93	93	0	45070	103	34	16	83	71	22	11	0	0	0	0	340	0
6	10630	32	76	76	0	44395	171	27	17	86	47	14	11	0	0	0	0	373	0
10	10631	27	71	71	0	27000	16	13	8	24	20	6	4	0	0	0	0	91	0
6	10632	382	899	899	0	28490	147	31	17	81	44	13	11	0	0	0	0	344	0
6	10633	24	56	56	0	71720	211	43	18	94	55	15	12	0	0	0	0	448	0
6	10634	182	428	428	0	71720	175	35	22	118	85	15	13	13	57	0	0	476	0
6	10635	98	230	230	0	43530	98	27	86	82	49	13	11	0	0	0	0	366	0

10	10636	1207	3,417	3115	302	70545	50	30	17	102	216	56	11	6	0	2	0	488	0
10	10637	228	586	586	0	33450	27	14	15	36	105	9	5	18	0	0	252	229	0
6	10638	1155	2,719	2719	0	42115	1079	275	178	454	115	109	16	10	62	0	0	2236	0
10	10639	640	1,648	1648	0	66040	41	17	8	105	35	6	5	147	935	0	804	364	0
6	10640	87	206	206	0	34500	356	72	105	111	369	18	14	0	0	0	0	1045	0
10	10641	408	1,063	1050	13	50930	31	104	44	40	40	6	5	0	0	1	0	270	0
10	10642	563	1,450	1450	0	102890	117	15	8	33	22	6	6	0	0	1	0	207	0
10	10643	551	1,420	1420	0	43290	28	13	8	42	20	6	4	0	0	1	0	121	0
10	10644	649	1,671	1671	0	59345	22	18	8	43	46	5	4	0	0	0	0	146	0
6	10645	235	554	554	0	62675	335	38	18	105	81	17	15	0	0	0	0	609	0
10	10646	286	738	738	0	62020	29	29	8	44	25	6	6	477	717	1726	0	624	0
6	10647	164	386	386	0	73770	105	67	155	106	90	16	13	0	0	0	0	552	0
10	10648	133	343	343	0	32815	31	22	9	46	28	6	4	0	0	0	0	146	0
10	10649	338	870	870	0	62500	39	24	38	25	79	76	5	125	714	0	0	411	0
10	10650	264	680	680	0	53300	19	13	8	28	22	6	11	0	0	0	0	107	0
10	10651	378	974	974	0	43755	71	43	23	82	93	17	15	0	0	0	0	344	0
10	10652	116	299	299	0	41681	37	33	15	58	43	13	11	0	0	2	0	210	0
10	10653	0	-	0	0	55871	25	21	11	35	31	8	6	0	0	0	0	137	0
10	10654	1532	3,947	3947	0	52600	481	48	28	97	79	22	19	0	3174	4	0	774	0
6	10656	98	230	230	0	31100	515	64	32	108	81	18	16	0	0	0	0	834	0
10	10657	22	57	57	0	55871	22	18	10	75	28	7	6	0	0	0	0	166	0
10	10658	395	1,019	1019	0	23660	91	26	16	46	40	11	10	0	0	2	0	240	0
10	10659	65	168	168	0	34215	26	15	9	27	24	6	6	0	0	0	0	113	0
10	10660	35	90	90	0	59000	20	17	10	28	27	7	5	0	0	1	0	114	0
6	10661	176	415	415	0	43765	1466	38	18	159	199	23	17	0	0	0	0	1920	0
10	10662	530	1,366	1366	0	40770	77	22	13	41	38	19	9	96	513	0	0	315	0
10	10663	390	1,005	1005	0	52630	36	13	8	24	20	6	4	0	0	0	0	111	0
10	10664	279	718	718	0	36740	86	33	13	42	35	9	8	0	0	0	0	226	0
10	10665	383	987	987	0	35695	36	30	9	43	49	6	5	0	0	0	0	178	0
10	10666	496	1,292	1279	13	32120	43	50	12	61	53	9	6	123	570	0	0	357	0
10	10667	419	1,081	1081	0	28205	82	15	8	28	21	61	5	0	0	0	0	220	0
10	10668	220	567	567	0	36100	21	18	9	33	27	6	6	0	0	0	0	120	0
10	10669	321	828	828	0	29835	857	13	27	30	21	14	5	0	0	0	0	967	0
6	10670	26	62	62	0	31840	428	104	47	143	112	18	12	2	0	0	0	866	0
6	10671	437	1,030	1030	0	50360	1173	42	25	145	76	20	21	0	0	0	0	1502	0
6	10672	68	160	160	0	34960	915	35	49	102	78	20	15	0	0	0	0	1214	0
6	10673	388	914	914	0	29945	538	39	18	118	64	15	12	0	0	0	0	804	0
10	10674	495	1,277	1277	0	36015	23	42	21	38	66	132	6	0	0	1	0	328	0
6	10675	131	308	308	0	30000	694	58	18	117	67	198	22	0	0	0	0	1174	0
6	10676	158	372	372	0	62050	175	35	17	241	64	15	13	0	0	0	0	560	0
10	10677	661	1,704	1704	0	44520	52	18	11	32	31	8	7	0	0	1	0	159	0
10	10678	495	1,276	1276	0	54605	26	114	15	71	46	6	5	0	0	1	0	283	0

10	10679	132	341	341	0	60315	76	13	8	28	22	6	5	0	0	0	0	158	0
6	10680	236	556	556	0	37810	191	34	28	109	57	15	12	0	0	0	0	446	0
10	10681	198	511	511	0	46775	19	52	12	38	48	9	7	0	0	0	0	185	0
10	10682	244	629	629	0	54950	44	14	8	23	21	6	4	219	1273	0	0	339	0
10	10683	208	537	537	0	60395	18	13	8	32	19	6	4	0	0	0	0	100	0
10	10684	507	1,308	1308	0	68405	43	13	8	33	31	7	4	253	1791	0	0	392	0
10	10685	1432	3,689	3689	0	74065	101	52	23	95	82	39	15	2	1226	2	0	409	0
10	10686	269	693	693	0	50000	37	16	11	29	26	7	6	0	0	1	0	132	0
10	10687	413	1,065	1065	0	59207	38	27	12	45	33	8	7	0	0	1	0	170	0
10	10688	604	1,556	1556	0	53550	25	18	8	24	20	5	4	0	0	1	0	104	0
10	10689	334	861	861	0	51905	39	13	8	21	21	5	4	0	0	2	0	111	0
10	10690	539	1,388	1388	0	44345	20	90	8	22	21	6	4	0	0	2	0	171	0
10	10691	129	333	333	0	53630	19	13	8	21	20	5	4	0	0	1	0	90	0
10	10692	589	1,519	1519	0	88165	30	13	8	21	19	8	4	0	0	1	0	103	0
6	10693	23	55	55	0	62420	1525	48	17	365	127	21	15	0	0	0	0	2118	0
10	10694	778	2,005	2005	0	60230	76	33	8	61	21	6	19	0	0	1	0	224	0
6	10695	522	1,228	1228	0	35420	1555	34	260	105	62	17	14	0	0	0	0	2047	0
6	10696	2	5	5	0	31840	1183	53	16	89	64	19	14	0	0	0	0	1438	0
10	10697	359	924	924	0	28575	278	51	79	41	99	13	7	0	0	0	0	568	0
10	10698	33	86	86	0	53923	69	16	8	28	28	6	6	0	0	0	0	161	0
10	10699	251	678	648	30	47730	41	24	39	89	132	15	14	188	1633	0	0	542	0
10	10700	980	2,526	2526	0	58390	39	28	40	53	51	17	10	115	662	4	0	353	0
10	10701	296	763	763	0	44095	40	13	8	28	21	6	5	0	0	1	0	121	0
10	10702	95	245	245	0	41650	760	90	23	132	149	30	9	0	0	0	0	1193	0
10	10703	384	990	990	0	51550	36	14	8	40	46	28	5	0	0	2	0	177	0
6	10704	238	560	560	0	37615	96	84	19	98	63	13	11	0	0	0	0	384	0
10	10705	806	2,077	2077	0	47990	47	197	130	109	72	36	18	0	0	3	0	609	0
10	10706	165	424	424	0	65765	20	13	8	22	20	6	4	0	0	1	0	93	0
10	10707	86	221	221	0	60760	29	27	17	46	45	11	10	0	0	3	0	185	0
10	10708	178	459	459	0	64810	51	62	11	36	41	8	6	0	0	2	0	215	0
10	10709	110	284	284	0	84725	22	19	11	34	31	8	7	0	0	1	0	132	0
10	10710	398	1,025	1025	0	132865	18	17	11	47	29	7	7	0	0	0	0	136	0
6	10711	350	824	824	0	40375	105	82	33	207	205	47	12	0	0	0	0	691	0
10	10712	147	378	378	0	79605	34	17	11	36	28	20	7	0	0	0	0	153	0
10	10713	133	342	342	0	73305	16	13	8	23	20	5	4	0	0	0	0	89	0
6	10714	0	-	0	0	51142	285	34	15	91	51	252	12	0	0	0	0	740	0
6	10715	484	1,139	1139	0	45060	162	28	18	120	53	15	12	0	0	0	0	408	0
6	10716	133	314	314	0	23940	115	51	51	154	174	16	15	0	0	0	0	576	0
10	10717	596	1,536	1536	0	50030	17	17	11	151	37	33	6	0	0	0	0	272	0
10	10718	122	314	314	0	44560	43	15	27	29	49	11	6	9	58	0	0	189	0
6	10719	1	2	2	0	40183	774	43	15	111	65	12	10	0	0	0	0	1030	0
6	10720	55	130	130	0	77925	992	104	35	207	110	38	14	0	0	0	0	1500	0

10	10721	81	209	209	0	107205	76	32	35	68	70	18	11	0	0	1	0	310	0
10	10722	383	986	986	0	35175	19	21	47	35	61	6	6	0	0	0	0	195	0
6	10723	438	1,031	1031	0	57150	109	146	180	103	152	18	18	17	36	31	0	743	0
6	10724	848	1,995	1995	0	64280	150	35	23	109	73	19	13	155	650	0	0	577	0
10	10725	394	1,016	1016	0	54005	69	14	8	33	22	6	5	0	0	2	0	157	0
10	10726	273	733	704	29	43515	24	13	8	25	36	6	4	0	0	1	0	116	0
10	10727	329	874	848	26	61710	35	25	15	56	58	11	20	0	0	1	0	220	0
10	10728	1032	2,660	2660	0	59700	105	30	19	52	53	13	11	0	0	1	0	283	0
10	10729	144	370	370	0	44270	62	26	11	34	31	12	6	0	0	3	0	182	0
10	10730	525	1,354	1354	0	34160	25	13	8	29	22	9	4	0	0	1	0	110	0
10	10731	686	1,767	1767	0	81730	37	13	8	30	23	11	4	0	0	1	0	126	0
10	10732	397	1,022	1022	0	41265	21	25	16	46	45	11	10	0	0	3	0	174	0
10	10733	964	2,483	2483	0	69895	19	58	15	52	51	14	9	0	0	0	0	218	0
10	10734	1361	3,506	3506	0	57390	32	28	15	45	111	19	16	0	0	4	0	266	0
10	10735	922	2,375	2375	0	48100	338	22	31	174	51	15	8	195	1134	0	0	834	0
6	10736	102	241	241	0	48100	102	24	16	73	43	12	11	0	0	0	0	281	0
6	10737	424	999	999	0	80175	652	127	153	427	84	18	14	0	0	0	0	1475	0
6	10738	20	1,299	48	1251	50414	1326	40	67	131	81	329	15	0	0	0	0	1989	0
6	10739	20	48	48	0	66485	263	88	105	253	83	103	14	0	0	0	0	909	0
6	10740	1189	2,799	2799	0	66200	307	78	18	164	56	68	12	0	0	0	0	703	0
6	10741	20	46	46	0	51142	102	55	16	89	63	46	12	0	0	0	0	383	0
6	10742	0	-	0	0	51142	121	86	16	84	58	40	12	0	0	0	0	417	0
6	10743	766	1,803	1803	0	70335	106	40	36	135	50	14	12	0	0	0	0	393	0
6	10744	112	263	263	0	67000	96	29	15	376	205	14	12	0	0	0	0	747	0
6	10745	319	751	751	0	51955	105	201	64	460	505	15	12	0	0	0	0	1362	0
13	10746	320	910	863	47	107715	28	15	13	66	58	26	27	61	5	5	480	294	0
13	10747	119	323	323	0	59815	88	16	13	69	64	15	20	92	5	5	0	377	0
13	10748	152	402	402	0	52440	18	11	10	53	50	10	14	0	3	3	0	166	0
13	10749	185	497	497	0	74085	41	13	11	67	59	12	17	0	2	2	0	220	0
13	10750	182	488	488	0	37870	30	12	10	57	53	12	14	0	4	4	0	188	0
13	10751	128	347	347	0	21730	150	28	21	102	90	21	27	0	6	6	0	439	0
3	10752	243	601	601	0	21730	20	17	12	69	62	14	17	0	5	5	0	211	0
13	10753	339	910	910	0	90600	49	15	13	76	91	14	18	0	8	9	0	276	0
13	10754	189	512	512	0	76225	21	12	10	56	52	10	14	0	4	4	0	175	0
13	10755	646	1,576	1576	0	68624	33	12	10	55	159	15	14	0	7	7	0	298	0
13	10756	231	624	624	0	19315	17	12	10	53	50	10	14	0	2	2	0	166	0
13	10757	175	483	483	0	57855	154	18	14	75	68	15	19	0	8	8	0	363	0
3	10758	210	520	520	0	57855	293	20	14	81	71	16	21	0	6	6	0	516	0
13	10759	204	564	564	0	59890	27	22	17	96	90	16	21	0	12	12	0	289	0
13	10760	109	297	297	0	59890	73	15	11	59	56	12	16	0	2	2	0	242	0
13	10761	1457	4,122	4122	0	115745	108	91	45	215	174	27	29	0	19	20	0	689	0
13	10762	518	1,458	1458	0	66365	82	14	12	65	69	13	17	0	16	17	0	272	0

13	10763	191	520	520	0	61355	18	12	10	57	52	10	14	0	4	5	0	173	0
13	10764	300	839	839	0	101155	28	12	10	57	53	16	14	0	6	7	0	190	0
13	10765	1400	3,906	3906	0	108135	193	101	81	121	350	73	43	14	110	12	0	976	0
13	10766	136	375	375	0	60347	23	14	11	63	70	13	16	0	3	3	0	210	0
13	10767	181	496	496	0	61445	21	13	11	62	60	11	15	0	7	7	0	193	0
13	10768	110	300	300	0	60347	509	12	10	55	51	12	14	0	1	1	0	663	0
13	10769	163	448	448	0	49490	19	13	11	59	55	11	15	0	3	4	0	183	0
13	10770	218	592	592	0	51284	30	36	25	127	108	21	27	0	39	41	0	374	0
13	10771	143	390	390	0	27710	19	12	10	56	57	11	15	0	5	5	0	180	0
13	10772	271	729	729	0	51680	26	29	20	103	88	18	23	0	29	30	0	307	0
3	10773	582	1,546	1442	104	51680	51	21	15	123	87	18	18	73	708	11	0	406	0
13	10774	267	1,433	691	742	62075	59	24	16	94	418	20	21	354	5	3260	0	1006	0
13	10775	738	1,615	1615	0	49490	121	78	12	82	75	32	15	7	55	1	0	422	0
13	10776	539	1,514	1514	0	49490	41	24	13	108	97	53	17	14	2	2	0	367	0
3	10777	391	967	967	0	46030	168	67	28	124	139	120	27	120	839	2	0	793	0
13	10778	250	672	672	0	49640	251	35	30	186	230	119	16	0	1	1	0	867	0
11	10779	1634	3,940	3940	0	67240	1016	87	25	153	88	59	10	5	110	3397	0	1443	0
3	10781	977	2,419	2419	0	90265	49	304	123	81	65	15	19	0	10	10	0	656	0
11	10782	266	628	628	0	49085	34	35	26	90	92	37	11	0	67	69	0	325	0
11	10784	493	1,180	1180	0	64195	62	51	42	159	144	127	53	0	165	171	0	638	0
12	10785	164	424	424	0	115990	27	10	8	24	18	27	4	0	3	1	0	118	0
12	10786	363	959	959	0	128505	42	15	11	40	27	29	5	0	3	1	0	169	0
12	10787	389	1,028	1028	0	84995	215	66	67	187	171	106	7	0	5	1	0	819	0
12	10788	603	1,557	1557	0	178050	40	26	21	71	49	152	10	0	19	5	0	369	0
12	10789	130	327	327	0	97065	20	11	7	23	18	27	4	0	8	2	0	110	0
12	10790	120	299	299	0	114640	28	22	19	52	41	35	8	0	12	3	0	205	0
12	10791	151	377	377	0	75460	21	11	8	24	19	27	4	0	10	3	0	114	0
12	10792	156	402	402	0	139380	20	10	7	21	17	26	4	0	2	1	0	105	0
12	10793	99	248	248	0	54040	21	11	7	23	19	28	4	0	5	1	0	113	0
3	10794	926	2,292	2292	0	58130	101	139	49	460	161	116	8	25	26	17	0	1059	0
11	10795	200	472	472	0	96940	25	22	33	162	181	28	7	0	21	22	0	458	0
3	10796	1313	3,251	3251	0	58405	120	283	72	231	220	117	17	688	2424	25	0	1748	0
11	10797	376	924	924	0	48895	54	43	50	67	83	30	5	0	4	5	0	332	0
12	10798	309	656	656	0	64545	39	13	9	40	33	31	5	0	1	0	0	170	0
12	10799	566	1,340	1321	19	64545	1954	16	11	84	78	45	6	42	154	205	0	2236	0
12	10800	186	2,598	479	2119	71170	76	21	29	66	33	68	8	930	2	1	3701	1231	1
12	10801	104	260	260	0	71170	25	11	9	24	19	29	4	0	4	1	0	121	0
12	10802	611	1,522	1522	0	96225	19	10	7	29	17	35	4	0	2	1	0	121	0
3	10803	822	2,526	2035	491	102630	259	140	106	251	320	289	40	190	1383	3	0	1595	0
3	10804	859	2,126	2126	0	44435	75	105	42	75	147	69	7	0	7	2	0	520	0
12	10805	454	999	999	0	44435	164	11	10	36	54	34	4	42	480	0	0	355	0
9	10806	1297	3,343	3343	0	58440	38	51	25	71	65	13	12	0	70	53	0	275	0

9	10807	863	2,225	2225	0	58280	23	14	12	44	32	10	5	0	16	12	0	140	0
9	10808	130	349	336	13	87110	24	15	12	35	21	7	5	0	6	5	0	119	0
9	10809	1111	2,867	2867	0	38565	76	48	33	94	75	21	16	0	126	96	0	363	0
9	10810	292	752	752	0	62075	48	16	13	38	23	9	5	0	1031	20	0	152	0
9	10811	997	2,570	2570	0	79885	30	15	12	32	23	8	5	0	14	11	0	125	0
9	10812	930	2,656	2397	259	62830	130	80	52	169	372	35	26	145	819	64	0	1009	0
15	10813	589	1,556	1556	0	47760	39	21	31	64	69	10	8	0	2	8	0	242	0
15	10814	149	393	393	0	37800	34	16	9	36	27	6	4	0	0	1	0	132	0
15	10815	526	1,387	1387	0	64320	165	42	11	86	51	8	7	0	2	6	0	370	0
15	10816	213	563	563	0	29010	9	16	9	34	26	5	4	0	2	6	0	103	0
15	10817	157	418	418	0	54900	373	30	15	76	63	13	10	0	1	2722	0	580	0
15	10818	172	457	457	0	26615	11	26	9	44	26	5	4	0	1	5	0	125	0
15	10819	310	822	822	0	56360	26	19	9	48	35	7	6	0	2	8	0	150	0
15	10820	190	503	503	0	15350	13	18	9	51	37	7	6	0	4	15	0	141	0
15	10821	213	569	569	0	163140	8	16	8	34	25	5	4	0	1	2	0	100	0
15	10822	220	585	585	0	89185	13	18	10	51	37	8	7	0	2	7	0	144	0
15	10823	184	484	484	0	54845	183	48	13	65	48	8	24	0	0	1	0	389	0
15	10824	361	960	960	0	97110	9	16	7	32	26	5	4	0	3	10	0	99	0
15	10825	228	604	604	0	72860	41	19	9	61	28	15	4	0	1	5	0	177	0
15	10826	255	678	678	0	44845	12	16	8	48	25	5	4	0	2	6	0	118	0
15	10827	506	1,223	1223	0	66645	33	26	14	123	75	17	14	0	7	26	0	302	0
15	10828	381	1,006	1006	0	68715	61	21	11	60	39	7	7	0	8	29	0	206	0
15	10829	393	1,047	1047	0	70805	19	17	9	39	28	5	4	0	7	24	0	121	0
15	10830	197	525	525	0	91035	13	16	9	35	26	5	4	0	3	10	0	108	0
15	10831	168	443	443	0	51850	9	16	7	33	26	5	4	0	2	7	0	100	0
15	10832	172	458	458	0	42565	9	17	8	34	26	5	4	0	3	12	0	103	0
15	10833	188	500	500	0	101235	10	17	9	37	27	5	4	0	4	16	0	109	0
15	10834	184	489	489	0	58050	23	18	9	53	32	6	4	0	6	21	0	145	0
15	10835	697	1,848	1848	0	85760	51	29	15	141	75	17	14	0	12	45	0	342	0
15	10836	1625	4,291	4291	0	55240	68	21	13	73	35	7	4	3	2	932	0	224	0
15	10837	467	1,236	1236	0	57905	14	17	8	33	31	5	4	0	1	2	0	112	0
15	10838	220	583	583	0	103250	49	41	17	117	93	42	16	0	1	4	0	375	0
15	10839	312	824	824	0	99740	39	104	9	60	32	6	5	179	780	3	0	434	0
15	10840	430	1,418	1185	233	65725	38	16	8	39	25	5	4	0	0	1	0	135	0
15	10841	687	1,818	1818	0	87640	27	85	13	70	53	12	8	72	1	2	0	340	0
15	10842	438	1,158	1158	0	93150	461	95	12	239	73	36	8	0	0	1	0	924	0
15	10843	264	702	702	0	63415	115	125	135	112	268	80	37	188	962	9	0	1060	0
15	10844	332	880	880	0	93265	134	599	87	172	319	24	35	23	6	23	0	1393	0
15	10845	419	1,119	1119	0	53885	18	16	8	33	25	8	4	0	1	5	0	112	0
15	10846	353	938	938	0	94370	11	19	9	40	45	5	4	13	2	8	0	146	0
15	10847	203	540	540	0	60990	13	16	7	32	25	5	4	0	1	4	0	102	0
15	10848	74	196	196	0	77635	23	46	23	121	89	17	14	0	3	12	0	333	0

15	10849	408	871	871	0	54185	22	45	16	106	74	18	11	0	1	5	0	292	0
15	10850	995	2,670	2670	0	82800	89	77	85	372	138	41	20	67	786	23	0	889	0
15	10851	459	1,207	1207	0	77570	8	16	9	148	96	5	4	0	6	23	0	286	0
15	10852	413	1,106	1106	0	61325	54	29	9	72	32	6	4	0	1	4	0	206	0
14	10853	248	629	629	0	52575	40	9	12	29	16	15	3	0	3	11	0	124	0
14	10854	657	1,892	1892	0	74150	55	10	9	35	16	21	3	0	2	8	0	149	0
14	10855	331	950	950	0	62265	35	8	9	53	16	19	3	0	2	8	0	143	0
15	10856	584	1,551	1551	0	110520	29	21	9	59	41	10	4	0	0	2	0	173	0
15	10857	1326	3,501	3501	0	76865	74	104	47	134	139	44	11	215	1295	17	0	768	0
14	10858	894	2,169	2169	0	71915	141	996	469	92	189	53	28	111	19	7	0	2079	0
14	10859	216	464	464	0	11145	159	84	63	41	49	22	9	0	1	6	0	427	0
14	10860	288	830	830	0	119675	47	18	12	38	22	21	4	0	5	18	0	162	0
14	10861	345	997	997	0	79755	50	11	12	35	26	21	4	0	3	14	0	159	0
14	10862	316	912	912	0	76625	40	10	12	38	21	24	4	0	3	11	0	149	0
14	10863	694	1,922	1922	0	63285	134	69	57	38	48	34	10	361	5	2898	0	751	0
14	10864	247	713	713	0	65820	246	32	28	145	87	40	13	0	8	30	0	591	0
4	10865	104	218	218	0	45235	125	312	244	68	59	51	6	0	1	2	417	865	0
4	10866	350	731	731	0	45235	24	169	142	96	335	133	13	193	1217	51	0	1105	0
4	10867	246	515	515	0	29835	46	77	144	85	78	74	20	0	5	19	0	524	0
14	10868	69	196	196	0	30000	52	13	14	43	28	29	9	0	4	14	0	188	0
4	10869	104	218	218	0	76630	80	23	14	43	28	25	5	0	5	22	0	218	0
14	10870	106	305	305	0	64565	44	14	14	46	30	28	6	0	9	36	0	182	0
14	10871	270	714	714	0	38765	234	277	71	73	141	31	7	0	1	2	0	834	0
14	10872	136	387	387	0	38765	170	203	52	100	245	34	9	0	0	1	0	813	0
14	10873	926	2,360	2360	0	73640	83	33	29	91	79	37	10	167	1150	11	0	529	0
14	10874	223	468	468	0	93860	81	52	52	687	77	44	10	0	8	31	0	1003	0
14	10875	988	2,920	2920	0	77280	261	27	26	91	65	43	11	0	8	33	0	524	0
14	10876	637	1,969	1969	0	97690	55	11	12	31	24	27	4	0	2	7	0	164	0
8	10877	1163	2,749	2749	0	127120	20	11	10	35	25	6	3	0	73	31	0	110	0
14	10878	354	2,708	934	1774	70340	380	139	88	567	701	1027	27	137	389	438	0	3066	0
14	10879	1318	4,007	4007	0	87915	80	31	12	54	50	28	4	169	1112	13	0	428	0
8	10880	1178	2,785	2785	0	111120	109	253	202	240	250	163	54	50	190	174	0	1321	0
8	10881	1021	2,414	2414	0	154830	44	16	10	127	29	31	5	0	5	2	0	262	0
8	10882	124	294	294	0	180190	18	10	10	44	21	8	4	1	6	3	0	116	0
8	10883	988	2,463	2336	127	124885	196	246	29	220	107	64	12	0	11	5	0	874	0
8	10884	325	766	766	0	103680	32	10	10	35	49	7	4	0	8	3	0	147	0
8	10885	795	1,880	1880	0	68250	43	9	9	78	18	5	3	0	10	4	0	165	0
8	10886	721	1,701	1701	0	96135	25	10	10	31	20	13	4	147	1057	15	0	260	0
8	10887	1175	2,779	2779	0	117535	51	33	22	116	49	72	9	110	27	11	226	462	0
8	10888	569	1,344	1344	0	164640	33	24	10	134	29	18	5	0	16	7	0	253	0
6	10889	326	767	767	0	65000	225	67	31	410	325	126	51	0	0	0	0	1235	0
8	10890	304	718	718	0	147035	17	10	10	29	17	9	3	0	14	6	0	95	0

8	10891	748	1,768	1768	0	88650	127	10	10	73	20	7	3	0	4	2	0	250	0
8	10892	625	1,476	1476	0	147855	37	242	89	94	53	135	16	128	960	7	0	794	0
6	10893	161	379	379	0	68624	108	431	153	149	95	13	11	185	1400	0	0	1145	0
8	10894	1197	2,830	2830	0	140065	64	25	13	293	102	15	7	0	5	2	0	519	0
8	10895	186	440	440	0	259880	74	11	10	38	22	17	5	0	15	6	0	177	0
8	10896	324	765	765	0	93785	70	89	49	44	171	291	6	0	1	1	0	720	0
8	10897	380	898	898	0	78925	11	9	9	49	35	11	3	0	6	3	0	127	0
8	10898	230	544	544	0	96765	22	13	10	66	31	9	5	216	1141	450	0	372	0
6	10899	308	725	725	0	58985	128	576	359	157	100	206	12	0	0	0	0	1538	0
8	10900	950	2,247	2247	0	153065	79	78	29	90	229	21	11	170	1240	7	0	707	0
6	10901	291	685	685	0	77610	121	23	14	76	43	25	10	0	0	0	0	312	0
8	10902	1279	3,022	3022	0	17165	34	133	25	53	52	20	16	0	165	69	0	333	0
8	10903	1093	2,584	2584	0	191570	102	30	37	101	123	11	8	0	4	2	0	412	0
8	10904	1099	2,597	2597	0	123350	30	20	34	89	38	10	6	0	6	2	0	227	0
6	10905	377	889	889	0	106550	234	568	643	305	297	97	39	13	68	0	0	2196	0
8	10906	2493	5,894	5894	0	80880	105	41	10	133	30	17	4	0	1039	17	0	340	0
8	10907	263	622	622	0	52450	18	12	9	26	18	5	3	0	0	0	0	91	0
6	10908	19	45	45	0	51142	339	51	19	1968	72	284	169	0	0	0	0	2902	0
8	10909	725	1,713	1713	0	51070	101	33	23	284	53	33	10	0	0	0	0	537	0
6	10910	151	355	355	0	54085	486	113	37	233	103	504	12	0	0	0	0	1488	0
6	10911	642	1,511	1511	0	63785	116	44	67	82	84	24	24	227	1007	0	0	668	0
6	10912	683	1,607	1607	0	56110	271	82	46	423	120	841	16	0	0	0	0	1799	0
8	10913	834	1,971	1971	0	67790	31	18	14	47	27	11	3	0	0	0	0	151	0
8	10914	0	-	0	0	100671	58	101	20	127	59	65	12	2	21	0	0	444	0
8	10915	1261	2,981	2981	0	58140	24	162	225	77	41	11	9	0	1	1	0	549	0
16	10916	44	108	108	0	52354	354	2182	706	156	330	111	16	0	0	0	0	3855	0
8	10917	1689	3,993	3993	0	101025	229	38	29	404	79	22	25	188	1162	17	0	1014	0
8	10918	868	2,053	2053	0	109220	106	22	13	116	29	63	7	0	18	7	0	356	0
6	10919	691	1,627	1627	0	64690	141	48	39	151	249	33	17	33	90	87	0	711	0
6	10920	227	535	535	0	68624	251	174	155	288	106	183	31	0	0	0	0	1188	0
8	10921	1092	2,583	2583	0	215675	63	81	110	143	65	82	8	0	13	6	0	552	0
8	10922	719	1,700	1700	0	148180	30	22	16	45	29	9	7	0	15	6	0	158	0
6	10923	607	1,428	1428	0	94325	113	48	28	124	74	26	14	0	0	0	0	427	0
6	10924	384	904	904	0	102700	130	23	34	77	311	431	15	0	0	0	0	1021	0
8	10925	341	935	806	129	110070	20	9	9	26	55	5	3	0	4	2	0	127	0
16	10926	1533	4,118	4118	0	68580	81	31	19	45	26	14	4	0	2	0	0	220	0
8	10927	1191	2,815	2815	0	75740	21	13	10	28	19	6	4	0	82	34	0	101	0
8	10928	663	1,568	1568	0	69060	78	143	150	138	59	1002	4	94	730	1	0	1668	0
8	10929	1244	2,941	2941	0	100720	16	9	9	40	19	9	3	92	936	1794	0	197	0
8	10930	470	1,161	1112	49	73447	13	10	10	26	17	5	3	0	1021	9	0	84	0
8	10931	781	1,847	1847	0	71715	11	9	9	33	22	5	3	0	88	37	0	92	0
8	10932	814	1,924	1924	0	70620	16	20	16	36	67	11	6	0	1075	32	0	172	0

8	10933	650	1,533	1533	0	83400	273	21	16	90	29	22	7	0	24	10	0	458	0
8	10934	642	1,518	1518	0	119405	24	9	10	29	17	13	3	0	75	31	0	105	0
16	10935	305	691	691	0	24290	26	90	25	55	69	12	11	0	2	0	0	288	0
16	10936	104	249	249	0	19455	25	34	20	20	27	4	4	0	0	0	0	134	0
16	10937	993	2,514	2355	159	51625	50	89	42	87	169	19	10	138	822	0	0	604	0
16	10938	1060	2,752	2346	406	39815	24	30	19	20	199	56	4	0	4	0	0	352	0
16	10939	54	134	134	0	52354	27	37	21	21	28	5	4	0	3	0	0	143	0
16	10940	59	147	147	0	41914	47	75	29	49	59	11	11	0	3	0	0	281	0
6	10941	242	569	569	0	48960	724	577	58	136	298	34	21	44	0	0	0	1892	0
6	10942	5	12	12	0	78824	3178	27	15	684	92	15	57	0	0	0	0	4068	0
10	10943	1374	3,540	3540	0	66320	779	167	60	126	76	42	12	51	23	1	0	1313	0
6	10944	196	461	461	0	37010	1736	328	17	192	66	59	16	0	0	0	0	2414	0
6	10945	16	37	37	0	59104	986	52	53	192	174	30	22	0	0	0	0	1509	0
10	10946	425	1,095	1095	0	74935	20	29	18	58	48	15	11	0	0	0	0	199	0
10	10947	1703	4,389	4389	0	81750	141	13	8	43	35	5	4	0	0	1	0	249	0
10	10948	750	1,932	1932	0	78824	122	143	16	104	107	59	7	0	0	2	0	558	0
10	10949	406	1,047	1047	0	40960	18	13	8	22	19	5	4	0	0	1	0	89	0
10	10950	361	931	931	0	86545	29	16	11	29	27	6	6	0	0	0	0	124	0
6	10951	874	2,057	2057	0	27780	138	35	49	121	64	15	11	277	1908	0	0	710	0
10	10952	428	1,103	1103	0	73325	62	23	75	71	58	9	7	0	0	2	0	305	0
10	10953	319	822	822	0	35280	17	18	11	32	31	7	7	0	1226	2	0	123	0
10	10954	303	782	782	0	64625	48	27	16	46	48	12	9	0	0	4	0	206	0
10	10955	214	551	551	0	118095	30	108	12	51	29	19	15	0	1226	1	0	264	0
10	10956	644	1,659	1659	0	87575	56	46	15	56	43	10	9	0	0	2	0	235	0
10	10957	589	1,517	1517	0	61480	17	15	10	26	25	5	5	0	0	2	0	103	0
10	10958	307	792	792	0	117435	38	18	10	31	28	16	5	0	0	1	0	146	0
10	10959	82	213	213	0	82975	19	16	9	24	22	5	5	0	0	1	0	100	0
6	10960	1648	3,879	3879	0	73745	183	170	41	200	122	22	21	181	1368	0	0	940	0
6	10961	1360	3,201	3201	0	75815	1267	98	26	275	102	37	32	0	0	0	0	1837	0
10	10962	386	995	995	0	83330	114	16	11	46	26	6	6	0	0	0	0	225	0
10	10963	210	540	540	0	102620	77	21	13	47	35	10	7	0	0	0	0	210	0
10	10964	211	544	544	0	127310	49	22	8	36	48	6	5	0	0	0	0	174	0
10	10965	106	273	273	0	57215	19	15	9	24	21	5	4	0	0	1	0	97	0
10	10966	0	-	0	0	55871	14	11	7	17	17	5	3	0	0	0	0	74	0
10	10967	312	804	804	0	83415	23	22	9	30	23	5	4	0	0	1	0	116	0
10	10968	122	315	315	0	74385	17	16	10	27	26	6	5	0	0	0	0	107	0
10	10969	135	348	348	0	104395	17	11	7	18	17	5	4	0	0	0	0	79	0
10	10970	43	111	111	0	42604	20	16	10	31	24	6	5	0	0	1	0	112	0
10	10971	185	477	477	0	81470	29	15	8	42	22	6	4	0	0	1	0	126	0
13	10972	136	373	373	0	20580	59	36	13	197	209	14	19	0	1	1	0	547	0
13	10973	176	512	512	0	37560	23	11	10	53	49	10	14	0	2	3	0	170	0
13	10974	175	482	482	0	53095	21	17	13	72	66	14	18	0	6	6	0	221	0

13	10975	114	311	311	0	31730	34	16	13	89	66	14	18	0	0	0	0	250	0
13	10976	673	2,091	2091	0	43320	288	35	22	1332	457	44	29	0	19	20	0	2207	0
13	10977	120	329	329	0	43320	596	14	11	98	87	13	16	0	3	3	0	835	0
13	10978	160	442	442	0	94205	18	14	10	53	49	10	14	0	1	1	0	168	0
13	10979	296	819	819	0	80155	18	13	10	75	54	10	14	0	3	4	0	194	0
13	10980	198	551	551	0	48190	53	63	62	198	159	35	42	0	14	15	0	612	0
13	10981	166	469	469	0	80320	18	15	10	53	49	10	14	0	2	2	0	169	0
13	10982	1838	5,166	5166	0	85375	69	33	10	80	73	20	14	0	25	27	0	299	0
13	10983	886	2,583	2583	0	42670	32	12	10	55	52	10	14	297	15	2766	0	482	0
13	10984	248	649	649	0	45600	50	14	10	66	61	12	17	120	731	4	0	350	0
13	10985	436	1,218	1218	0	64000	41	12	10	73	53	15	14	32	5	5	0	250	0
13	10986	140	383	383	0	55805	20	12	10	56	68	12	15	0	2	2	0	193	0
13	10987	182	502	502	0	54135	38	18	15	90	86	18	23	11	7	8	0	299	0
13	10988	163	451	451	0	39200	17	12	10	54	51	10	14	0	7	7	0	168	0
13	10989	344	961	961	0	76085	51	12	10	61	51	10	14	0	3	3	0	209	0
13	10990	277	768	768	0	75735	43	19	14	77	71	14	19	0	9	10	0	257	0
13	10991	830	2,310	2310	0	76480	60	27	19	98	83	17	22	199	2871	16	0	525	0
13	10992	192	530	530	0	78795	27	27	16	85	86	16	21	0	7	7	0	278	0
13	10993	558	1,526	1526	0	114605	32	31	13	71	62	12	17	0	10	10	0	238	0
13	10994	871	2,492	2492	0	103280	155	15	30	90	61	23	17	0	959	20	0	391	0
13	10995	552	1,384	1384	0	78090	20	20	20	68	163	21	15	3	26	0	0	330	0
13	10996	1006	2,854	2854	0	85135	38	11	10	51	47	10	13	0	5	5	0	180	0
13	10997	952	2,414	2414	0	87335	483	74	396	438	349	256	64	0	6	6	0	2060	0
13	10998	1554	4,663	4663	0	87335	138	27	40	110	78	24	29	0	11	12	0	446	0
13	10999	121	332	332	0	91430	47	155	308	97	155	23	19	0	2	2	0	804	0
13	11000	265	766	766	0	119790	28	12	32	54	52	11	14	78	585	7	0	281	0
13	11001	897	2,052	2052	0	74070	20	18	17	68	59	13	17	129	1059	7	0	341	0
13	11002	838	1,882	1882	0	74070	80	213	86	67	110	43	34	0	4	5	0	633	0
13	11003	109	299	299	0	50270	26	56	122	68	74	24	20	0	1	1	0	390	0
13	11004	107	288	288	0	78059	23	13	13	64	66	20	18	0	0	0	0	217	0
13	11005	120	325	325	0	43000	714	122	49	780	334	79	252	0	2	2	0	2330	0
13	11006	107	291	291	0	29000	101	144	72	93	110	13	29	0	0	0	0	562	0
11	11007	756	1,458	1458	0	97165	86	31	134	168	98	137	12	14	48	41	0	680	0
11	11008	1281	2,772	2772	0	126130	81	43	28	146	77	80	9	0	27	28	0	464	0
13	11009	199	529	529	0	111740	20	11	10	50	47	10	13	0	1	2	0	161	0
13	11010	138	371	371	0	118880	1766	16	13	74	63	14	19	84	319	326	0	2049	0
11	11011	1046	2,165	2165	0	103230	86	113	232	351	485	292	57	0	13	13	0	1616	0
11	11012	335	843	843	0	103230	102	26	40	72	71	28	8	0	7	7	0	347	0
11	11013	411	818	818	0	103230	273	207	395	147	190	106	23	0	5	6	0	1341	0
11	11014	627	1,278	1278	0	68700	64	28	33	77	73	29	9	0	35	36	0	313	0
13	11015	2067	4,252	4252	0	68700	69	304	169	157	353	197	21	0	11	12	0	1270	0
11	11016	568	1,097	1097	0	92000	199	34	53	110	268	110	20	19	85	7	0	813	0

11	11017	174	410	410	0	102908	28	59	97	50	56	25	5	3	17	1	0	323	0
11	11018	174	411	411	0	102908	24	64	109	66	131	55	10	0	2	2	0	459	0
11	11019	1320	3,212	3212	0	172095	61	216	93	147	139	54	24	0	37	39	0	734	0
11	11020	1230	2,918	2918	0	212025	100	114	31	253	241	54	13	0	38	39	0	806	0
11	11021	1239	3,013	3013	0	110695	165	318	215	281	206	59	10	0	21	22	0	1254	0
12	11022	623	1,086	1086	0	110695	21	11	10	149	93	45	5	0	1	0	0	334	0
11	11023	1370	2,909	2909	0	93335	83	37	86	127	96	40	10	0	16	17	0	479	0
11	11024	278	669	669	0	75515	26	140	36	68	75	26	7	0	0	0	0	378	0
1	11025	1345	2,646	2646	0	46009	771	222	188	1601	639	1306	25	0	0	0	0	4752	0
1	11026	1094	2,294	2153	141	38256	856	264	95	358	606	189	36	0	0	0	0	2404	0
1	11027	607	1,198	1194	4	47515	359	252	97	346	395	331	29	0	0	0	0	1809	0
1	11028	1148	2,259	2259	0	37395	217	475	237	354	454	216	29	0	0	0	0	1982	0
1	11029	234	460	460	0	59686	284	399	101	177	320	174	29	0	0	0	0	1484	0
1	11030	1032	2,031	2031	0	70435	135	512	105	227	382	190	37	0	0	0	0	1588	0
1	11031	554	1,090	1090	0	46717	269	256	46	164	302	175	27	0	0	0	0	1239	0
1	11032	811	1,595	1595	0	40375	64	195	135	142	262	186	28	0	0	0	0	1012	0
2	11033	299	755	755	0	18870	43	42	34	71	71	96	0	0	7	7	0	357	0
2	11034	435	1,098	1098	0	29620	43	33	27	72	72	95	0	0	5	5	0	342	0
2	11035	159	498	403	95	31013	232	136	84	260	251	28	30	98	685	0	0	1119	0
2	11036	41	104	104	0	37586	153	314	65	146	197	39	23	1	0	0	134	938	0
2	11037	83	209	209	0	39104	49	84	68	82	82	115	0	0	2	2	0	480	0
2	11038	282	713	713	0	56963	161	138	113	268	268	362	26	1	82	1	0	1337	0
2	11039	263	665	665	0	41480	180	128	106	300	300	403	33	5	1	1	171	1455	0
2	11040	302	764	764	0	41480	244	66	54	406	406	528	44	0	0	0	0	1748	0
2	11041	708	1,788	1788	0	55280	252	100	82	420	420	540	44	0	1	1	0	1858	0
2	11042	100	252	252	0	42609	95	55	46	159	159	212	2	0	2	2	0	728	0
6	11043	331	779	779	0	108380	105	77	18	92	172	33	21	0	0	0	0	518	0
3	11044	194	480	480	0	59788	47	206	27	805	167	103	50	0	0	0	0	1405	0
2	11045	330	835	835	0	71975	72	95	77	121	121	159	8	0	0	0	0	653	0
9	11046	168	433	433	0	65613	26	29	13	37	36	11	11	0	35	27	0	163	0
6	11047	33	78	78	0	59600	103	58	15	98	208	91	12	0	0	0	0	585	0
6	11048	21	50	50	0	59600	96	208	14	86	186	177	11	0	0	0	0	778	0
3	11049	272	672	672	0	50795	175	162	18	404	118	80	37	0	0	0	0	994	0
3	11050	972	2,405	2405	0	18108	23	56	17	92	337	18	24	414	3759	35	0	981	0
3	11051	389	963	963	0	49195	48	45	23	141	164	86	26	0	25	26	0	533	0
3	11052	311	770	770	0	66448	54	94	29	126	256	155	15	0	86	89	0	729	0
3	11053	392	971	971	0	101208	50	27	29	101	111	38	8	0	73	75	0	364	0
6	11054	259	779	609	170	30300	840	113	37	325	620	236	55	10	153	0	0	2236	0
6	11055	60	140	140	0	32930	364	99	31	169	159	64	46	0	3	0	0	932	0
6	11056	18	42	42	0	24640	355	28	16	128	153	14	12	0	0	0	0	706	0
6	11057	68	159	159	0	28490	364	50	17	77	56	32	12	0	0	0	0	608	0
6	11058	43	101	101	0	27000	96	35	14	74	61	15	12	0	0	0	0	307	0

4	11059	135	282	282	0	37960	49	121	26	447	363	307	124	0	0	0	0	1437	0
4	11060	261	545	545	0	44890	223	101	45	308	217	125	90	0	0	0	0	1109	0
4	11061	256	535	535	0	38488	150	678	110	375	473	173	153	0	0	0	0	2112	0
4	11062	751	1,570	1570	0	36090	294	827	115	237	211	139	145	0	0	0	0	1968	0
6	11063	184	432	432	0	68624	774	223	54	426	272	104	27	0	0	0	0	1880	0
4	11064	590	1,233	1233	0	45235	26	167	139	75	111	67	9	0	0	2	0	594	0
4	11065	137	286	286	0	37226	769	59	36	151	386	73	14	0	15	60	0	1488	0
14	11066	510	981	981	0	45235	132	27	36	140	983	312	26	0	0	2	0	1656	0
4	11067	47	98	98	0	30000	52	24	19	66	82	165	14	174	6	24	3329	596	0
1	11068	332	654	654	0	44816	414	456	293	291	396	198	29	0	0	0	0	2077	0

PIPELIN 2035

District	TAZ	Pipe_HH	Pipe_PHH	Pipe_PGP	Pipe_MIW	Pipe_RTL	Pipe_HWY	Pipe_LoS	Pipe_HiS	Pipe_OG	Pipe_BNK	Pipe_EDU	Pipe_K8	Pipe_HS	Pipe_CU
7	10008											25			500
7	10015											50			1000
2	10047		109												
2	10048		145		88	100	84	146	146	192	16				
2	10057		291												
2	10061		436		78	20	18	130	130	172	16				
2	10063		194												
4	10065		227												
2	10071		212												
2	10072		212												
4	10087		379												
4	10094		138												
4	10095		138												
4	10097		97												
4	10098		422												
4	10100		413												
4	10105		152												
4	10115		531												
4	10119		227												
1	10143		625												
1	10149		625												
1	10169		78												
1	10186		33												
1	10199		233												
3	10241		128												
3	10245		256												
3	10247		298												
3	10251		564												
3	10252		161												
3	10253		886												
3	10268		64												
2	10290		79												
2	10292		523												
2	10300		340												
2	10301		307												
2	10309		228		74	84	72	122	122	160	14				
2	10311		171												
2	10313		228												
4	10396		99												

4	10402		80												
4	10405		99												
4	10414		229												
4	10415		76												
4	10417		0												
4	10418		76												
1	10509		237												
1	10517		267												
1	10519		89												
1	10537		533												
1	10558		119												
3	10752		426												
3	10758		522												
3	10773		147												
3	10777		293												
3	10781		261												
3	10794		201												
3	10796		201												
3	10803		130												
3	10804		522												
4	10865		58												
4	10866		0												
4	10867		117												
4	10869		293												
1	11025		417												
1	11026		635												
1	11027		466												
1	11028		1778												
1	11029		237												
1	11030		800												
1	11031		622												
1	11032		1245												
2	11033		291		42	42	34	70	70	94	8				
2	11034		424		42	34	26	70	70	96	8				
2	11035		109												
2	11036		171												
2	11037		342		50	84	68	84	84	100	10				
2	11038		273		160	138	114	268	268	344	32				
2	11039		136		180	130	102	300	300	382	36				
2	11040		330		242	66	52	406	406	522	48				
2	11041		910		252	100	82	420	420	534	52				
2	11042		91		74	94	78	120	120	152	16				

3	11044		128												
2	11045		556		74	94	78	120	120	152	16				
3	11049		298												
3	11050		1704												
3	11051		538												
3	11052		522												
3	11053		402												
4	11059		130												
4	11060		296												
4	11061		320												
4	11062		484												
4	11064		231												
4	11065		469												
4	11067		293												
1	11068		1347												

Targets:	**Target Development I**	0	0	**2035**													
		423,956	1,052,717	2.49													916,407
	Charlotte SOI	442,186	1,084,888	1,054,819	30,069	2.42											916,407
Offset		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DistTarget																	
District	DistName	HH	POP	POP_HHS	POP_GRP	MIWTCU	RTL	HWY	LOSVC	HISRV	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	Tot Emp
1	South Stations	21,134	41,905	41,605	300	6,440	4,398	2,298	7,766	6,718	4,317	464	0	1,459	2	0	32,401
2	Northeast Stations	11,828	35,314	29,887	5,427	2,758	1,897	1,549	4,597	4,597	5,888	553	66	2,536	330	57,085	21,905
3	North Stations	15,583	39,302	38,584	718	292	537	53	2,265	955	759	150	0	12,520	658	0	5,011
4	Southeast Stations	13,704	28,843	28,648	195	1,280	2,764	680	4,972	3,954	1,806	795	1,786	2,204	426	5,067	18,037
6	Centers and Corridors	104,669	253,752	246,419	7,333	204,050	37,671	23,924	100,647	57,377	32,040	19,574	17,374	28,573	5,435	35,165	492,657
7	CenterCity	18,381	33,358	29,098	4,260	12,323	1,205	2,917	19,767	15,018	15,747	34,497	4,367	2,726	0	8,000	105,841
8	South Wedge	101,153	243,605	239,168	4,437	16,269	7,916	6,719	22,234	27,493	10,946	1,849	8,774	42,889	18,628	5,765	102,200
9	East, NE wedges	90,820	237,728	234,092	3,636	14,154	8,772	5,802	16,884	12,011	4,718	1,819	7,290	30,794	14,606	1,626	71,450
10	West wedges	64,914	171,081	167,318	3,763	14,369	5,563	3,556	11,005	9,258	2,476	1,455	6,011	32,861	7,477	6,754	53,693
11	Cornelius	16,146	36,490	36,490	0	3,182	2,532	2,257	4,320	4,297	1,875	424	1,043	1,432	5,228	0	19,930
12	Davidson	6,274	17,281	14,899	2,382	3,182	618	479	1,474	1,373	1,144	168	1,351	824	270	4,710	9,789
13	Huntersville	35,400	95,775	94,836	939	8,950	4,864	2,925	12,957	12,362	3,166	1,956	2,300	7,881	7,860	589	49,480
14	Matthews	11,706	33,787	31,717	2,070	6,497	3,793	2,536	4,445	5,092	3,623	396	1,600	2,904	4,406	0	27,982
15	Mint Hill	23,273	61,672	60,931	741	3,121	3,142	1,104	5,492	4,267	784	516	1,675	5,272	7,558	0	20,101
16	Pineville	6,193	15,185	14,518	667	4,870	4,460	2,679	1,567	3,354	652	999	146	893	0	0	18,726
																	0
	REGION	532,613	1,384,884	1,335,140	49,744	423,061	169,707	101,482	285,040	264,080	144,517	74,025	105,289	398,316	176,309	167,528	1,667,045

InY1 2020

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
7	10001	812	1854	1221	633	73606	215	39	56	542	450	917	27	8	0	0	0	2254	0
7	10002	904	1519	1504	15	51102	9	19	25	635	186	173	2599	107	735	0	0	3753	0
7	10003	1748	2497	2497	0	57425	215	85	56	164	79	182	11	37	0	0	0	829	0
7	10004	551	827	827	0	36629	2	9	5	50	17	1530	3	4	0	0	0	1620	0
7	10005	738	1267	1107	160	73606	381	15	29	609	216	407	6	7	0	0	0	1670	0
7	10006	989	1484	1484	0	46558	221	20	16	72	59	8	6	13	73	0	0	415	0
7	10007	462	698	693	5	46558	8	40	22	289	288	14	3	4	0	0	0	668	0
7	10008	569	2670	1033	1637	53575	14	15	8	152	230	218	1489	298	0	0	4500	2424	0
7	10009	20	30	30	0	73606	216	100	206	1627	464	507	2837	0	0	0	0	5957	0
7	10010	98	168	150	18	88015	272	115	488	1759	444	1237	1496	21	0	0	0	5832	0
7	10011	56	84	84	0	73606	128	71	278	2691	1445	794	6644	2	0	0	0	12053	0
7	10012	289	354	354	0	10325	534	55	503	1100	1846	607	3458	3	0	0	0	8106	0
7	10013	208	312	312	0	73606	200	52	44	598	853	146	1	1	0	0	0	1895	0
7	10014	214	321	321	0	73606	764	37	96	110	278	596	1234	11	0	0	0	3126	0
7	10015	475	679	679	0	73606	20	22	29	200	112	774	4	6	0	0	0	1167	0
7	10016	169	271	257	14	46665	0	9	134	325	150	135	1488	2	21	32	0	2243	0
7	10017	60	90	90	0	51102	11	10	0	85	96	52	0	0	0	0	0	254	0
7	10018	534	914	909	5	25874	24	15	7	112	29	15	4	114	1064	0	0	320	0
7	10019	139	207	207	0	73606	5946	40	20	790	109	682	22	13	0	0	0	7622	0
7	10020	248	373	373	0	73606	62	4	85	291	794	133	3576	1	0	0	0	4946	0
7	10021	16	25	25	0	73606	0	0	0	197	85	257	0	0	0	0	0	539	0
7	10022	1075	1612	1612	0	73606	16	21	47	250	1024	2254	27	3052	142	145	0	6691	0
7	10023	625	938	938	0	20566	0	0	0	85	85	405	0	38	0	0	0	613	0
7	10024	54	1172	81	1091	25874	74	0	22	213	203	221	0	15	115	0	0	748	0
7	10025	792	1339	1339	0	25170	166	30	18	244	311	166	10	16	0	0	0	961	0
6	10026	300	1086	1086	0	36630	4	15	27	52	34	23	5	105	690	0	0	265	0
6	10027	1123	3089	3014	75	35405	0	549	0	64	46	11	0	72	31	0	0	742	0
6	10028	9	22	22	0	26814	93	22	14	75	60	20	7	11	0	0	0	302	0
6	10029	255	650	650	0	26925	23	34	21	76	55	12	9	14	0	0	0	244	0
6	10030	83	261	261	0	25075	1376	142	2	62	94	17	1	138	496	0	0	1832	0
6	10031	88	270	270	0	25075	2643	4	2	12	10	3	2	2	0	0	0	2678	0
6	10032	92	289	289	0	26200	91	203	10	49	53	6	6	8	0	0	0	426	0
6	10033	3	7	7	0	16320	275	3	9	11	19	0	0	0	0	0	0	317	0
6	10034	198	585	585	0	22980	183	102	19	94	58	11	10	125	1073	0	0	602	0
6	10035	5	12	12	0	20020	2517	319	24	160	45	0	0	0	0	0	0	3065	0
6	10036	334	928	895	33	29805	0	4	0	24	43	0	0	0	0	0	0	71	0
6	10037	0	0	0	0	0	791	120	0	150	159	35	0	0	0	0	0	1255	0
6	10038	29	244	68	176	17240	484	21	43	87	182	36	11	13	0	0	0	877	0
6	10039	0	160	0	160	0	146	11	2	18	21	4	1	1	0	0	0	204	0
6	10040	0	195	0	195	0	715	24	2	52	167	0	0	1	0	0	0	961	0
6	10041	0	0	0	0	0	228	3	10	48	14	0	4	8	0	0	0	315	0
6	10042	184	473	473	0	31170	689	31	8	51	17	0	0	3	0	0	0	799	0
6	10043	289	843	843	0	46265	127	57	21	66	50	29	8	34	0	0	0	392	0
6	10044	321	1076	1076	0	35920	134	22	32	120	37	9	0	9	0	0	0	363	0
6	10045	150	372	372	0	28160	37	9	6	42	29	0	0	0	0	0	0	123	0
6	10046	73	240	240	0	18850	544	71	6	42	184	15	0	4	0	0	0	866	0
2	10047	205	605	605	0	35730	54	10	18	54	63	18	3	4	0	0	0	224	0
2	10048	149	372	372	0	24560	329	7	17	50	17	0	0	2	0	0	0	422	0
6	10050	26	58	58	0	27275	709	18	13	255	22	9	0	2	0	0	0	1028	0
6	10051	731	1635	1635	0	29065	3031	150	75	85	116	32	0	89	431	0	0	3578	0

6	10052	96	263	263	0	53945	1981	9	3	220	54	10	1	2	0	0	0	2280	0
9	10053	198	556	556	0	53945	803	47	4	225	58	10	2	3	0	0	0	1152	0
6	10054	1	3	3	0	31093	71	87	0	149	32	7	0	0	0	0	0	346	0
9	10055	386	864	864	0	29875	3	4	9	42	15	2	3	5	0	0	0	83	0
6	10056	164	390	390	0	38185	0	3	2	2	42	0	11	0	0	0	0	60	0
2	10057	216	797	797	0	35995	347	29	9	74	14	0	0	7	0	0	0	480	0
9	10058	536	1676	1676	0	42785	101	5	0	69	44	3	0	338	430	0	0	560	0
6	10059	37	74	74	0	25874	797	1	0	3	44	13	0	0	0	0	0	858	0
9	10060	231	852	852	0	34775	17	0	21	89	14	3	0	16	0	0	0	160	0
2	10061	761	2050	2050	0	35353	94	100	8	58	163	32	28	6	0	0	0	489	0
9	10062	434	1248	1248	0	31260	16	4	2	34	44	5	1	0	0	0	0	106	0
2	10063	332	1034	1034	0	36145	153	2	4	28	19	54	0	42	422	0	0	302	0
9	10064	182	415	415	0	41630	0	0	0	15	37	0	0	0	0	0	0	52	0
4	10065	394	779	769	10	53470	461	228	72	191	197	48	24	90	12	450	0	1311	0
9	10066	255	546	546	0	59545	2	0	0	2	16	11	0	0	0	0	0	31	0
9	10067	401	785	785	0	46405	14	21	60	2	24	3	2	0	0	0	0	126	0
9	10068	242	460	460	0	77630	18	16	1	2	6	0	0	0	0	0	0	43	0
9	10069	211	473	473	0	68295	0	0	0	9	0	3	0	0	0	0	0	12	0
9	10070	281	626	577	49	42690	10	32	0	18	30	9	8	0	0	0	0	107	0
2	10071	22	46	46	0	23160	18	0	15	145	34	15	0	7	0	0	0	234	0
2	10072	432	1064	1064	0	28710	61	33	64	126	45	8	11	52	0	0	0	400	0
9	10073	472	1052	1052	0	35680	43	8	31	46	14	8	0	4	0	0	83	154	0
6	10074	53	129	129	0	28735	188	7	20	24	30	3	10	0	0	0	0	282	0
9	10075	673	1485	1485	0	37455	294	52	69	139	140	55	4	101	770	0	0	854	0
9	10076	240	578	578	0	77155	7	7	19	14	18	7	0	14	0	0	0	86	0
9	10077	576	1386	1386	0	40305	14	17	0	20	16	12	0	8	154	0	0	87	0
9	10078	238	612	596	16	39165	0	0	0	1	0	3	0	0	0	0	0	4	0
9	10079	268	579	579	0	56945	0	0	0	10	19	0	0	76	678	0	0	105	0
9	10080	757	2318	2318	0	67440	87	23	48	849	193	21	3	0	0	0	0	1224	0
9	10081	628	1701	1585	116	40700	38	87	46	172	233	28	21	213	0	2666	0	838	0
9	10082	419	1067	1067	0	39750	240	72	18	121	109	12	10	14	0	0	0	596	0
9	10083	514	1119	1111	8	35490	80	0	0	0	2	0	0	0	0	0	0	82	0
6	10084	628	1020	1020	0	40795	14	3	0	9	0	8	0	28	120	0	0	62	0
6	10085	300	538	538	0	60335	26	5	0	29	14	4	0	0	0	0	0	78	0
6	10086	508	1024	1024	0	33890	5	13	0	18	13	12	0	0	0	0	0	61	0
4	10087	116	248	248	0	45305	125	211	76	243	225	199	22	20	0	0	0	1121	0
6	10088	991	2563	2563	0	32395	0	6	0	14	14	62	0	3	59	0	0	99	0
6	10089	277	890	890	0	29570	0	5	0	0	0	0	0	0	0	0	0	5	0
6	10090	232	470	470	0	40280	134	22	19	10	20	0	0	14	214	81	0	219	0
9	10091	244	504	504	0	42185	104	531	133	165	112	31	3	0	0	0	0	1079	0
6	10092	107	270	270	0	44495	0	0	0	0	0	0	0	0	0	0	0	0	0
9	10093	190	406	406	0	51305	57	77	139	144	107	18	30	157	1225	0	0	729	0
4	10094	179	365	365	0	41310	17	10	46	5	3	24	1	0	0	0	0	106	0
4	10095	96	204	204	0	37055	9	8	5	21	33	3	3	3	0	0	0	85	0
9	10096	188	448	439	9	50450	72	80	78	298	287	22	7	28	0	0	0	872	0
4	10097	229	444	444	0	38055	776	86	24	80	184	8	5	3	0	0	0	1166	0
4	10098	346	751	751	0	37960	409	91	27	93	32	14	2	112	466	0	0	780	0
6	10099	574	1100	1100	0	48815	93	33	50	202	217	101	8	6	0	0	0	710	0
4	10100	166	337	337	0	48815	153	228	161	27	17	7	0	3	0	0	0	596	0
8	10101	432	802	802	0	37005	75	14	7	85	63	25	3	5	0	0	0	277	0
6	10102	286	560	551	9	43655	156	206	53	131	67	16	3	3	0	0	0	635	0
6	10103	357	1234	1085	149	9650	1117	32	55	58	47	97	6	63	1115	0	0	1475	0
6	10104	304	544	544	0	63040	140	59	68	170	131	78	4	6	0	0	0	656	0

4	10105	393	677	677	0	63040	255	57	64	82	60	30	5	6	0	0	0	559	0
6	10106	126	431	375	56	60310	76	51	4	64	84	23	3	3	0	0	0	308	0
6	10107	247	496	496	0	51705	11	0	0	1	1	0	0	0	0	0	0	13	0
6	10108	659	1133	987	146	50610	4	20	0	19	527	23	0	0	0	0	0	593	0
6	10109	444	724	724	0	56735	49	10	48	25	106	39	0	0	0	0	0	277	0
6	10110	113	303	238	65	110900	205	14	0	37	1839	58	0	47	0	0	185	2200	1
8	10111	234	403	403	0	55870	30	114	49	427	255	98	42	7	0	0	0	1022	0
8	10112	336	679	679	0	26025	53	20	68	503	175	274	13	28	40	52	0	1134	0
8	10113	253	635	479	156	121390	64	251	55	210	697	141	6	8	0	0	0	1432	0
8	10114	383	762	759	3	141795	26	48	55	18	39	91	25	18	0	0	0	320	0
4	10115	106	371	236	135	60310	69	96	124	94	426	16	5	45	846	0	0	875	0
6	10116	99	339	211	128	33370	96	21	38	198	927	35	11	39	0	0	891	1365	1
6	10117	62	169	158	11	60310	7	2	106	660	38	23	0	1508	0	0	10549	2344	0
6	10118	8	21	21	0	25874	5	8	14	10	14	0	0	0	0	0	0	51	0
4	10119	282	520	520	0	65270	136	32	8	120	214	122	68	9	0	0	56	709	0
6	10120	4	7	7	0	46650	26	8	2	26	48	28	15	1	0	0	0	154	0
8	10121	734	1442	1442	0	128165	33	23	20	100	263	176	7	9	0	0	0	631	0
8	10122	575	1274	1274	0	240925	46	108	59	153	132	33	20	27	0	0	0	578	0
8	10123	690	1645	1645	0	206205	76	86	156	87	30	38	52	106	746	78	0	631	0
8	10124	308	844	844	0	180745	0	0	0	104	66	0	0	0	0	0	0	170	0
8	10125	316	847	847	0	210240	7	0	0	12	13	3	0	0	0	0	0	35	0
6	10126	414	1100	1090	10	34930	0	24	34	10	104	0	0	0	0	0	0	172	0
8	10127	111	403	322	81	32825	0	0	0	0	492	1267	0	27	537	0	0	1786	0
6	10128	751	2132	2132	0	32005	346	369	121	346	299	319	17	23	0	0	0	1840	0
6	10129	364	653	653	0	41265	8	10	6	25	26	3	3	4	0	0	0	85	0
8	10130	458	943	943	0	53045	23	84	47	223	180	33	27	35	0	0	0	652	0
8	10131	492	1028	820	208	40565	287	0	0	15	208	0	0	0	0	0	0	510	0
8	10132	429	917	903	14	75000	88	33	164	182	223	400	24	204	2111	0	0	1318	0
8	10133	545	1184	1184	0	71610	6	10	19	34	578	65	0	0	0	0	0	712	0
6	10134	409	797	797	0	60355	210	506	201	172	366	153	32	37	0	0	0	1677	0
8	10135	615	1358	1317	41	141520	48	75	41	183	365	56	22	29	0	0	0	819	0
8	10136	374	1010	991	19	251605	2	0	0	6	17	8	0	0	0	0	0	33	0
8	10137	321	861	861	0	128140	16	0	0	7	6	1	0	0	0	0	0	30	0
8	10138	117	294	294	0	139470	0	0	0	16	0	0	0	0	0	0	0	16	0
6	10139	8	21	21	0	73606	0	126	83	64	51	46	22	1	0	0	0	393	0
8	10140	337	519	419	100	20565	332	142	421	1204	619	394	24	42	150	0	0	3178	0
8	10141	136	324	319	5	94630	30	32	85	750	464	40	1	2	0	0	0	1404	0
6	10142	12	15	15	0	10182	96	22	35	398	165	187	3	4	0	0	0	910	0
1	10143	1271	2544	2519	25	72146	884	236	270	475	286	771	28	14	0	0	0	2964	0
8	10144	464	992	992	0	146665	0	5	0	18	111	0	0	64	547	0	0	198	0
8	10145	443	840	827	13	84505	12	22	55	231	50	23	6	10	0	0	0	409	0
8	10146	532	1114	1104	10	98685	202	156	182	251	483	76	5	7	0	0	0	1362	0
8	10147	295	670	499	171	42115	185	219	316	201	10996	153	3	158	631	0	446	12231	1
8	10148	673	1208	1208	0	76340	238	18	0	61	54	31	0	18	0	0	0	420	0
1	10149	1044	2294	2284	10	82656	1522	396	504	944	446	635	23	16	0	0	0	4486	0
6	10150	80	160	160	0	79425	175	24	87	43	19	8	0	4	0	0	0	360	0
8	10152	181	380	380	0	150510	12	2	9	327	206	102	19	7	0	0	0	684	0
8	10153	945	1760	1699	61	69765	27	3	0	202	77	23	0	105	762	0	0	437	0
8	10154	373	801	801	0	33100	35	7	17	149	11	0	5	5	0	0	0	229	0
8	10155	285	549	549	0	41325	19	0	22	186	18	3	2	11	0	0	0	261	0
8	10156	947	1720	1700	20	52160	0	0	0	111	5	41	0	86	2119	0	0	243	0
8	10157	348	656	656	0	72440	0	0	0	14	0	0	0	0	0	0	0	14	0
8	10158	205	1032	583	449	296375	20	89	41	225	146	29	24	539	771	0	2950	1113	1

8	10159	502	1118	1118	0	188345	7	0	0	16	0	13	0	18	0	0	0	54	0
8	10160	505	972	972	0	115825	14	89	40	42	109	12	0	0	0	0	0	306	0
8	10161	566	1104	1104	0	105575	10	3	0	16	1	13	0	0	0	0	0	43	0
8	10162	485	960	960	0	86040	3	0	0	4	0	7	0	0	0	0	0	14	0
8	10163	530	1053	1053	0	113700	6	0	0	1	166	0	0	0	0	0	0	173	0
8	10164	150	385	385	0	185635	2	0	0	5	0	0	0	35	0	0	0	42	0
8	10165	0	0	0	0	0	0	0	0	0	49	0	0	327	1616	4140	0	376	0
8	10166	1195	2046	2046	0	38050	32	9	0	29	32	28	0	0	0	0	0	130	0
6	10167	560	974	974	0	42820	226	432	351	280	298	145	45	28	0	0	0	1805	0
8	10168	921	1611	1611	0	59685	3	0	0	28	0	5	0	80	505	0	0	116	0
1	10169	452	1092	1092	0	42845	656	181	237	473	199	66	25	19	0	0	0	1856	0
8	10170	639	1591	1591	0	51815	26	0	37	189	22	75	0	84	688	0	0	433	0
6	10171	13	39	39	0	19580	838	39	139	328	216	75	5	15	113	0	0	1655	0
6	10174	0	0	0	0	0	1503	50	0	198	65	24	0	0	0	0	0	1840	0
6	10175	194	554	554	0	34290	282	8	5	21	24	3	3	3	0	0	0	349	0
6	10176	314	955	955	0	36460	55	14	23	47	53	5	5	6	0	0	0	208	0
6	10177	223	596	596	0	31015	232	29	47	94	12	11	1	4	0	0	0	430	0
10	10178	100	314	314	0	19175	4	18	9	50	32	6	5	7	0	0	0	131	0
6	10179	408	1129	1129	0	31040	42	8	31	58	32	21	4	8	0	0	0	204	0
10	10180	309	788	788	0	33640	0	0	19	0	13	0	0	0	0	0	0	32	0
6	10181	800	1960	1960	0	27295	54	19	17	79	41	16	3	31	0	0	0	260	0
10	10183	159	453	453	0	43580	3	0	0	5	9	19	0	83	743	0	0	119	0
6	10184	411	917	917	0	23920	58	23	11	286	50	5	0	4	0	0	0	437	0
6	10185	0	0	0	0	0	316	0	4	52	8	1	0	2	0	0	0	383	0
1	10186	434	968	968	0	10265	55	15	11	161	125	11	0	7	0	0	0	385	0
10	10187	37	95	95	0	21910	24	18	12	47	17	0	6	0	0	0	0	124	0
6	10188	86	216	216	0	15350	393	68	25	278	196	27	0	186	993	0	0	1173	0
6	10189	25	84	78	6	15350	156	7	5	48	11	1	0	3	0	0	0	231	0
10	10190	394	1129	1129	0	49335	1	0	0	2	0	0	0	0	0	0	0	3	0
6	10191	706	1993	1993	0	30285	63	43	23	176	104	15	9	11	0	0	0	444	0
6	10192	262	746	746	0	30730	128	12	15	65	40	2	4	12	0	0	0	278	0
10	10193	280	735	735	0	35450	466	9	25	313	26	5	3	49	901	0	0	896	0
10	10194	486	1339	1339	0	22195	0	0	0	4	8	3	0	0	0	0	0	15	0
6	10195	803	2001	2001	0	37605	1400	108	35	335	209	99	9	12	0	0	0	2207	0
6	10196	0	0	0	0	0	2167	109	29	1071	160	111	0	0	0	0	0	3647	0
6	10197	137	345	345	0	28145	419	9	103	343	21	0	5	2	0	0	0	902	0
6	10198	68	188	188	0	25730	42	50	22	277	68	14	1	2	0	0	0	476	0
1	10199	63	150	150	0	25730	250	7	8	155	35	7	0	2	0	0	0	464	0
6	10200	380	1098	1098	0	26830	239	11	8	117	326	7	1	12	0	0	0	721	0
6	10201	269	396	396	0	34173	285	60	0	766	38	6	6	0	0	0	0	1161	0
6	10202	4	10	10	0	34173	1968	5	0	30	212	0	0	0	0	0	0	2215	0
10	10203	294	676	676	0	41845	232	61	36	178	29	14	10	9	0	0	0	569	0
10	10204	291	934	925	9	30510	8	0	0	9	49	21	0	70	900	0	154	157	0
10	10205	177	424	424	0	57575	0	3	0	14	5	3	0	0	0	0	0	25	0
10	10206	162	466	466	0	23225	3	34	49	20	24	6	2	3	0	0	0	141	0
10	10207	152	512	512	0	23975	178	56	7	49	41	6	3	3	0	0	0	343	0
10	10208	293	843	843	0	37200	76	21	6	51	21	4	3	5	0	0	0	187	0
10	10209	322	909	796	113	37935	8	162	56	112	128	43	11	205	407	3010	168	725	0
10	10210	513	1251	1251	0	33935	3	0	1	10	3	5	6	89	933	0	0	117	0
10	10211	426	1223	1223	0	35720	9	37	20	102	65	25	12	101	726	1096	0	371	0
10	10212	199	449	449	0	48865	33	26	14	99	61	16	8	11	0	0	0	268	0
10	10213	528	1318	1318	0	27525	0	8	1	7	57	4	0	23	451	0	0	100	0
10	10214	542	1325	1325	0	39620	2	10	4	28	30	17	0	39	0	0	0	130	0

6	10215	164	341	341	0	29095	0	4	61	0	11	0	0	0	0	0	0	76	0
10	10216	481	1398	1398	0	36905	8	10	39	42	82	42	5	18	0	0	0	246	0
10	10217	402	1139	1139	0	41415	202	59	33	98	85	9	7	7	0	0	0	500	0
10	10218	322	975	975	0	30585	1	8	7	38	25	3	0	0	0	0	0	82	0
10	10219	330	878	878	0	33405	45	53	26	116	116	21	19	20	0	0	0	416	0
10	10220	367	933	933	0	27930	263	266	191	128	195	16	30	8	58	11	0	1097	0
10	10221	231	650	650	0	30930	23	20	10	102	57	6	6	8	0	0	0	232	0
10	10222	47	119	119	0	14450	0	2	1	4	15	0	0	0	0	0	0	22	0
10	10223	304	890	890	0	19200	148	12	8	36	29	9	4	5	0	0	0	251	0
10	10224	136	410	410	0	35210	13	21	12	68	56	7	6	8	0	0	0	191	0
10	10225	439	1215	1215	0	28855	399	32	19	87	68	13	10	13	0	0	0	641	0
10	10226	96	243	243	0	28540	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10227	319	818	818	0	22125	4	15	10	53	50	9	18	121	0	0	2679	280	0
10	10228	23	1472	55	1417	23648	7	17	10	62	100	9	5	333	0	0	0	543	0
6	10229	191	475	475	0	36454	267	197	47	170	356	27	24	6	0	0	0	1094	0
6	10230	156	416	416	0	45395	6	73	3	120	211	4	3	1	0	0	0	421	0
6	10231	414	1036	1036	0	32195	407	54	23	128	124	83	0	163	1372	0	0	982	0
6	10232	237	599	599	0	32310	6	21	40	44	24	2	2	5	0	0	0	144	0
6	10233	15	37	37	0	34314	37	5	10	23	14	0	0	3	0	0	0	92	0
6	10235	249	754	754	0	30925	243	26	19	26	9	2	1	4	0	0	0	330	0
6	10236	0	0	0	0	0	0	0	6	0	100	0	0	0	0	0	0	106	0
6	10237	155	352	352	0	29210	2	229	19	87	70	11	15	59	0	0	0	492	0
6	10238	422	1217	1217	0	51925	294	19	9	51	88	9	6	8	0	0	0	484	0
6	10239	233	581	581	0	42730	2	4	0	0	8	0	0	109	1656	0	0	123	0
6	10240	291	540	540	0	36605	19	10	4	17	26	4	3	3	0	0	0	86	0
3	10241	642	1598	1598	0	39985	70	2	13	83	14	3	0	80	831	0	0	265	0
6	10242	237	686	686	0	33185	2487	233	30	96	29	21	8	4	0	0	0	2908	0
6	10243	53	139	139	0	33185	654	3	3	91	22	20	8	1	0	0	0	802	0
6	10244	98	227	227	0	40365	731	12	10	296	170	0	0	16	0	0	0	1235	0
3	10245	45	122	122	0	40365	390	86	29	187	117	0	0	11	0	0	0	820	0
9	10246	1315	2606	2606	0	50795	129	57	28	174	111	62	0	125	1135	0	0	686	0
3	10247	397	707	686	21	50795	523	0	12	71	25	14	0	8	0	0	0	653	0
6	10248	137	266	266	0	50795	64	1	5	18	0	0	0	3	0	0	0	91	0
6	10249	0	0	0	0	0	2053	192	91	115	52	0	0	96	0	0	386	2599	0
6	10250	0	0	0	0	0	1032	0	4	0	0	0	0	20	0	0	0	1056	0
3	10251	18	42	42	0	43000	1382	217	0	760	358	42	269	0	0	0	0	3028	0
3	10252	7	16	16	0	43000	38	47	0	47	47	0	0	0	0	0	0	179	0
3	10253	832	2219	2219	0	84953	23	28	16	86	52	11	10	12	0	0	0	238	0
9	10254	1355	4109	4109	0	99075	92	59	52	180	112	22	19	25	0	0	0	561	0
6	10255	1201	3147	3147	0	68270	41	56	32	289	100	33	19	24	0	0	0	594	0
9	10256	1430	4299	4299	0	99385	40	46	24	121	181	13	0	0	0	0	0	425	0
9	10257	306	807	764	43	76900	60	74	42	188	277	31	24	32	0	0	0	728	0
6	10258	904	2271	2271	0	89977	61	120	16	215	63	14	23	12	0	0	0	524	0
9	10259	148	335	335	0	89977	9	452	9	371	406	27	1	194	0	0	0	1469	0
9	10260	1083	2777	2777	0	82110	47	131	62	105	96	45	12	16	0	0	0	514	0
9	10261	1362	3869	3869	0	95790	24	63	30	139	91	22	17	23	0	0	0	409	0
9	10262	859	2441	2441	0	84090	74	100	66	288	327	64	29	139	1022	0	0	1087	0
9	10263	536	1530	1530	0	87835	41	44	24	126	76	15	14	19	0	0	0	359	0
9	10264	1228	3354	3354	0	91995	28	6	87	28	8	16	0	20	0	0	0	193	0
9	10265	630	1634	1634	0	83023	30	0	0	0	0	0	0	0	0	0	0	30	0
9	10266	893	2068	2068	0	73420	58	102	181	87	133	36	10	13	0	0	0	620	0
9	10267	1499	3789	3789	0	68740	55	0	29	226	1	8	0	22	0	0	0	341	0
3	10268	444	1039	1039	0	52662	6	0	17	56	0	0	0	9	0	0	0	88	0

6	10269	417	945	945	0	52662	7	0	0	0	0	0	0	0	0	0	0	7	0
6	10270	1447	3143	3143	0	59285	351	288	48	308	297	164	32	20	0	0	0	1508	0
6	10271	361	1001	1001	0	39230	3561	43	27	73	73	8	5	6	0	0	0	3796	0
6	10272	876	2341	2341	0	56500	917	115	20	127	69	27	11	15	0	0	0	1301	0
6	10273	515	1377	1377	0	53005	131	7	12	65	40	5	0	10	0	0	0	270	0
9	10274	266	663	655	8	39205	733	72	9	106	79	23	9	3	0	0	0	1034	0
9	10275	288	902	754	148	49785	193	45	86	327	322	39	13	69	781	276	0	1094	0
6	10276	64	163	163	0	58831	262	2	1	2503	137	1	2171	1	0	0	0	5078	0
9	10277	1995	4474	4464	10	65810	1960	111	151	224	115	63	9	21	0	0	0	2654	0
9	10278	410	1051	1051	0	65810	214	0	25	389	46	129	28	759	5183	3695	0	1590	0
6	10279	31	79	79	0	58831	590	177	124	3123	81	179	8971	22	0	0	0	13267	0
6	10280	304	783	783	0	58831	1867	17	8	3306	488	1817	361	22	368	0	0	7886	0
9	10281	56	144	144	0	58831	58	4	1	745	126	468	93	0	0	0	0	1495	0
9	10282	164	433	433	0	89977	166	9	4	924	29	97	20	2	0	0	0	1251	0
9	10283	342	1189	1189	0	144945	15	0	0	0	1	8	0	0	0	0	0	24	0
9	10284	544	1489	1489	0	89977	41	15	22	98	23	7	4	17	0	0	0	227	0
6	10285	156	354	354	0	89977	3	2	4	350	3	0	0	32	0	0	0	394	0
6	10286	80	181	181	0	89977	0	0	1	82	1	0	0	13	0	0	0	97	0
6	10287	435	816	816	0	89977	0	0	0	0	0	0	0	0	0	0	0	0	0
6	10288	551	2069	2069	0	89977	6	7	13	57	12	2	2	11	0	0	0	110	0
6	10289	1077	3362	3362	0	89977	94	19	31	163	35	9	5	23	0	0	0	379	0
2	10290	1332	2156	2156	0	89977	29	10	15	67	17	3	3	13	0	0	0	157	0
6	10291	687	2367	2359	8	46330	9	157	57	79	58	22	11	128	1334	0	0	521	0
2	10292	428	1283	1247	36	34120	5	8	25	44	11	9	2	8	0	0	0	112	0
6	10293	491	1896	1896	0	57635	20	19	30	203	52	13	4	23	0	0	0	364	0
8	10294	1141	3214	3214	0	92535	37	73	38	958	1158	31	22	188	1665	0	0	2505	0
6	10295	1065	2967	2967	0	65610	7	2	8	7	9	16	0	0	0	0	0	49	0
6	10296	785	2455	2455	0	65285	51	77	0	14	9	1	0	0	0	0	0	152	0
6	10297	721	1423	1423	0	58831	5	6	10	489	746	11	2	8	0	0	0	1277	0
6	10298	1080	2266	2003	263	55280	158	740	340	256	547	132	27	45	142	0	0	2245	0
6	10299	43	113	113	0	42687	137	14	220	8	363	0	0	1	0	0	0	743	0
2	10300	639	5756	1659	4097	40415	68	67	369	280	76	42	8	4171	0	0	30756	5081	1
2	10301	63	120	120	0	58831	197	32	281	1620	298	486	24	13	0	0	286	2951	0
6	10302	42	100	100	0	42687	41	184	124	5	4	3	0	0	0	0	0	361	0
6	10303	166	430	430	0	58780	7	127	3	16	4	0	0	2	0	0	0	159	0
6	10304	822	1628	1628	0	47020	83	148	212	117	135	42	10	87	962	0	0	834	0
6	10305	1064	2616	2601	15	47020	148	266	355	130	161	54	10	13	0	0	0	1137	0
6	10306	842	2456	2448	8	57235	634	20	34	107	62	6	4	20	0	0	104	887	0
6	10307	358	602	602	0	31150	267	69	7	47	113	3	3	3	0	0	0	512	0
6	10308	632	1841	1841	0	60045	47	27	14	78	59	43	8	16	105	0	0	292	0
2	10309	136	446	446	0	41210	174	7	10	148	96	21	0	25	0	329	0	481	0
6	10310	294	783	783	0	49900	45	131	67	91	125	13	2	5	0	0	0	479	0
2	10311	427	975	975	0	35865	22	96	25	69	45	6	5	12	0	0	0	280	0
6	10312	890	3104	3104	0	35585	18	63	32	187	69	32	7	25	0	0	0	433	0
2	10313	398	1023	1023	0	34285	18	26	91	52	141	14	2	7	0	0	0	351	0
9	10314	269	779	779	0	57825	0	0	0	0	7	0	5	0	0	0	0	12	0
9	10315	353	1044	1044	0	40125	4	0	0	9	0	0	0	0	0	0	0	13	0
9	10316	683	1991	1986	5	37650	6	0	19	2	20	36	0	0	0	0	0	83	0
9	10317	383	1202	1202	0	48010	19	37	90	95	108	16	11	15	0	0	0	391	0
9	10318	396	1148	1148	0	34825	4	11	0	16	38	1	0	102	920	0	0	172	0
6	10319	1169	3246	3246	0	48750	2689	118	84	467	154	50	14	113	785	0	0	3689	0
9	10320	385	1084	1084	0	42340	20	227	40	182	122	32	22	30	0	0	0	675	0
9	10321	830	2429	2366	63	50465	66	11	61	14	47	9	0	0	0	0	0	208	0

9	10322	721	2022	2002	20	50080	158	95	46	217	171	36	25	127	1830	30	0	875	0
9	10323	506	1222	1222	0	52220	7	64	2	6	60	15	3	0	0	0	0	157	0
9	10324	1047	3273	3273	0	39540	49	65	0	26	23	16	0	320	1659	0	0	499	0
9	10325	609	1679	1679	0	43235	52	190	19	61	98	61	30	0	0	0	0	511	0
9	10326	682	1936	1936	0	33645	116	100	43	183	146	27	24	50	0	0	0	689	0
9	10327	855	2200	2191	9	64110	132	30	17	93	66	20	10	13	0	0	0	381	0
9	10328	744	1753	1747	6	47390	205	105	99	233	144	48	14	20	0	0	0	868	0
9	10329	586	1390	1384	6	56265	8	4	0	16	28	15	0	0	0	0	0	71	0
9	10330	611	1855	1855	0	64360	2	7	0	6	6	0	0	0	0	0	0	21	0
9	10331	472	1255	1255	0	57990	8	0	0	19	0	0	0	0	0	0	0	27	0
9	10332	844	2501	2501	0	69573	58	79	44	192	134	34	25	335	0	0	0	901	0
6	10333	312	846	846	0	73257	54	23	6	177	61	62	3	47	0	0	0	433	0
9	10334	467	905	905	0	69573	6	86	14	69	66	8	7	378	619	0	770	634	0
9	10335	151	336	336	0	54345	0	0	0	0	0	3	0	0	0	0	0	3	0
9	10336	447	955	955	0	69573	131	0	0	2	7	0	0	0	0	0	0	140	0
9	10337	921	2427	2427	0	63540	94	68	38	197	129	27	21	29	0	0	0	603	0
9	10338	888	2477	2477	0	64110	3	3	0	29	3	4	0	0	0	0	0	42	0
9	10339	406	910	910	0	73257	199	0	0	2	0	0	0	0	0	0	0	201	0
6	10340	452	949	949	0	72645	132	23	17	591	67	941	7	10	0	0	0	1788	0
6	10341	137	319	319	0	73257	32	133	74	194	119	23	17	26	115	0	0	618	0
9	10342	1366	3936	3936	0	73257	32	65	38	169	111	24	22	28	0	0	0	489	0
9	10343	165	448	448	0	85565	0	0	0	0	0	0	0	0	0	0	0	0	0
9	10344	586	1536	1536	0	73257	7	0	0	2	0	427	0	0	0	0	0	436	0
9	10345	1326	3892	3892	0	104065	173	55	31	141	92	31	18	108	1216	0	0	649	0
9	10346	177	531	531	0	69573	0	0	0	1	0	0	0	0	0	0	0	1	0
9	10347	199	541	541	0	54520	20	0	0	0	0	0	0	0	0	0	0	20	0
9	10348	97	272	272	0	72630	11	24	14	56	39	11	7	10	0	0	0	172	0
9	10349	1206	3278	3278	0	63910	28	42	46	203	70	27	13	18	0	0	0	447	0
9	10351	510	1254	1254	0	45940	0	0	0	2	0	0	0	0	0	0	0	2	0
9	10352	788	2026	2026	0	63910	27	50	26	110	102	20	15	117	992	0	0	467	0
9	10353	506	1128	1128	0	42060	385	76	46	111	87	24	13	107	959	0	0	849	0
9	10354	198	414	414	0	37300	4	33	16	64	131	100	0	0	0	0	0	348	0
9	10355	210	645	527	118	47705	0	0	0	12	8	1	11	0	0	0	0	32	0
9	10356	398	1076	1076	0	50215	1	0	0	9	0	0	0	0	0	0	0	10	0
9	10357	125	370	370	0	39515	3	0	0	37	7	0	0	21	411	0	0	68	0
9	10358	131	360	360	0	47950	1	0	0	2	0	0	0	0	0	0	0	3	0
9	10359	361	854	854	0	46150	54	25	0	4	1	0	0	0	0	0	0	84	0
9	10360	613	1779	1750	29	42480	10	16	102	6	73	42	0	0	0	0	0	249	0
9	10361	225	640	640	0	46190	16	0	0	5	19	0	0	0	0	0	0	40	0
9	10362	179	476	476	0	40880	21	0	0	1	0	0	0	75	795	0	0	97	0
9	10363	555	1287	1287	0	40690	10	81	57	10	15	28	9	0	0	0	0	210	0
9	10364	180	513	513	0	48735	0	0	0	0	0	0	0	0	0	0	0	0	0
9	10365	351	1024	1024	0	40870	7	0	0	0	3	5	0	0	0	0	0	15	0
9	10366	489	1270	1255	15	37315	6	18	32	11	59	27	0	0	1	0	0	153	0
6	10367	389	744	744	0	31295	164	384	332	244	240	72	53	17	0	0	0	1506	0
6	10368	617	1613	1613	0	43340	88	45	104	33	67	27	1	0	0	0	0	365	0
6	10369	139	296	296	0	60760	53	97	111	122	75	126	8	0	0	0	0	592	0
9	10370	846	2630	1878	752	41230	31	115	143	299	698	47	32	42	0	0	0	1407	0
9	10371	523	1095	1095	0	37000	25	124	18	105	69	22	11	13	0	0	0	387	0
6	10372	227	923	915	8	30660	42	754	230	168	169	20	12	17	0	0	0	1412	0
6	10373	765	1841	1521	320	40220	41	84	37	172	205	36	20	28	0	0	0	623	0
9	10374	723	1797	1797	0	47555	18	7	4	0	46	17	0	0	0	0	0	92	0
9	10375	272	553	547	6	44930	67	54	39	5	60	9	0	0	0	0	0	234	0

9	10376	957	2067	2067	0	44520	19	5	0	33	5	32	0	0	0	0	0	94	0
9	10377	1563	3493	3493	0	37835	79	215	294	715	219	55	39	86	1061	0	0	1702	0
9	10378	1015	2080	2065	15	56865	33	87	44	201	181	85	25	33	0	0	0	689	0
15	10379	527	1193	1193	0	39925	332	175	36	246	147	58	20	286	0	3749	0	1300	0
9	10380	818	2154	2154	0	53605	126	51	19	196	100	13	10	112	1109	0	0	627	0
9	10381	1430	3321	3306	15	49090	59	99	101	136	133	31	20	20	0	0	0	599	0
9	10382	823	2294	2294	0	47270	192	270	34	92	95	24	11	15	0	0	0	733	0
9	10383	512	1488	1480	8	62515	19	237	124	197	85	27	16	9	0	0	0	714	0
15	10384	533	1523	1523	0	60720	75	7	0	7	0	0	0	120	1803	0	0	209	0
9	10385	427	1203	1188	15	51745	115	346	22	108	100	13	12	17	0	0	0	733	0
9	10386	456	1021	1021	0	41245	19	3	4	7	6	7	0	0	0	0	0	46	0
9	10387	567	1613	1592	21	54590	6	73	6	12	55	0	0	98	983	0	0	250	0
9	10388	266	803	788	15	54590	5	0	0	16	78	1	0	0	0	0	0	100	0
9	10389	1068	3222	3222	0	56100	43	1	4	18	148	5	0	0	0	0	0	219	0
9	10390	737	1983	1979	4	58755	27	1	0	10	0	0	0	0	0	0	0	38	0
9	10391	1385	3309	3309	0	40075	122	149	31	627	146	342	20	242	2417	0	0	1679	0
9	10392	429	1393	1385	8	41750	27	62	59	134	155	22	16	22	0	0	0	497	0
15	10393	1343	3488	3430	58	55530	44	100	71	250	168	41	29	40	0	0	0	743	0
9	10394	647	1376	1376	0	37535	25	0	0	9	38	1	0	0	0	0	0	73	0
9	10395	1340	3556	3556	0	59385	65	157	4	33	0	201	0	16	0	0	0	476	0
4	10396	199	429	429	0	44545	44	94	20	49	65	27	8	2	0	0	0	309	0
6	10397	38	90	90	0	44545	11	37	9	10	8	3	1	0	0	0	0	79	0
8	10398	70	215	215	0	43690	113	8	9	41	12	2	2	7	0	0	0	194	0
6	10399	217	659	659	0	43690	5	106	7	70	45	25	1	109	1163	0	0	368	0
6	10400	131	422	422	0	37710	12	211	34	234	203	59	10	18	0	0	0	781	0
8	10401	373	960	960	0	50685	25	14	0	6	11	0	0	209	0	3393	0	265	0
4	10402	733	2206	2206	0	49600	37	366	53	236	82	29	13	32	0	0	0	848	0
9	10403	201	526	523	3	52180	389	65	19	267	132	48	0	125	916	0	0	1045	0
6	10404	643	1720	1720	0	38610	6	290	87	79	36	9	3	11	0	0	0	521	0
4	10405	955	1947	1947	0	45340	28	59	61	486	85	102	8	12	0	0	0	841	0
9	10406	90	209	209	0	45340	35	21	18	126	21	28	2	2	0	0	0	253	0
6	10407	953	2266	2121	145	44100	128	67	19	548	498	308	14	14	0	0	0	1596	0
8	10408	277	722	722	0	59990	7	0	0	9	23	4	0	0	0	0	0	43	0
6	10409	606	1268	1268	0	48905	25	78	46	14	0	16	0	1	27	0	0	180	0
6	10410	934	1719	1711	8	39320	74	144	31	202	62	70	3	22	214	0	0	608	0
6	10411	910	1803	1803	0	34295	103	27	20	88	53	39	3	123	1151	0	0	456	0
9	10412	424	1099	1099	0	45860	27	273	121	220	170	24	20	38	0	0	0	893	0
6	10413	1097	2458	2458	0	56345	183	12	0	114	87	24	0	92	1307	127	0	512	0
4	10414	213	627	627	0	60611	28	240	184	196	225	29	26	35	0	0	0	963	0
4	10415	619	1010	1010	0	42790	99	263	122	58	21	7	3	5	0	0	0	578	0
6	10416	16	26	26	0	59794	182	45	22	240	97	40	9	0	0	0	0	635	0
4	10417	11	19	19	0	10680	248	43	45	244	15	16	0	0	0	0	0	611	0
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8	10420	372	892	892	0	91310	16	0	2	7	0	0	0	92	795	0	0	117	0
8	10421	676	1356	1212	144	69930	19	83	36	92	23	13	4	0	0	0	0	270	0
8	10422	255	619	619	0	79700	6	8	0	10	1	0	0	0	0	0	0	25	0
6	10423	523	1132	1126	6	105425	188	5	0	69	192	92	0	0	0	0	0	546	0
8	10424	290	822	703	119	101985	340	54	0	210	200	50	0	45	218	0	0	899	0
8	10425	434	889	889	0	70125	16	0	0	7	0	9	0	7	128	24	0	39	0
8	10426	83	198	198	0	65705	5	0	0	0	0	0	0	5	0	0	0	10	0
8	10427	145	405	405	0	200200	15	1	0	24	4	15	0	0	0	0	0	59	0
8	10428	85	273	273	0	178200	48	36	111	42	35	8	0	0	0	0	0	280	0

8	10429	224	479	479	0	83845	47	0	0	2	2	9	0	0	0	0	0	60	0
8	10430	273	645	645	0	102845	6	0	0	21	3	3	0	0	0	0	0	33	0
8	10431	193	418	418	0	107455	1	0	0	11	24	7	0	0	0	0	0	43	0
8	10432	248	390	390	0	47455	0	0	0	28	19	0	0	307	1620	730	0	354	0
8	10433	702	1665	1665	0	114285	1	4	0	48	5	23	0	50	815	0	0	131	0
8	10434	196	581	581	0	337285	2	0	0	28	13	0	0	0	0	0	0	43	0
6	10435	282	888	888	0	402605	591	327	105	605	670	1057	35	101	614	0	240	3491	0
6	10436	977	1558	1558	0	102845	43	226	324	195	405	188	49	20	0	0	0	1450	0
8	10437	74	190	190	0	75175	0	0	0	10	53	12	0	0	0	0	0	75	0
8	10438	222	573	573	0	80090	3	0	0	7	25	7	0	0	0	0	0	42	0
8	10439	464	872	723	149	69645	29	108	77	265	181	402	34	45	0	0	0	1141	0
8	10440	60	124	124	0	65125	0	0	7	0	0	0	0	0	0	0	0	7	0
8	10441	151	380	380	0	117505	11	0	0	9	1	0	0	0	0	0	0	21	0
8	10442	249	497	497	0	82470	0	0	0	11	15	1	0	17	188	0	0	44	0
8	10443	943	2181	2181	0	46295	8	26	54	4	40	13	0	0	0	0	0	145	0
8	10444	72	213	213	0	81850	0	0	0	0	0	12	0	0	0	0	0	12	0
8	10445	255	486	486	0	88160	0	0	0	73	131	0	0	10	0	0	0	214	0
8	10446	352	879	879	0	132475	2	4	0	16	79	12	0	259	1593	617	0	372	0
8	10447	470	1171	1158	13	147690	8	2	0	24	38	19	0	79	871	0	0	170	0
8	10448	368	1035	1035	0	196030	42	0	0	38	0	0	0	0	0	0	0	80	0
8	10449	281	706	706	0	87720	8	31	17	89	53	11	10	173	1321	479	0	392	0
6	10450	692	1518	1518	0	37045	50	23	12	110	42	164	231	10	0	0	0	642	0
8	10451	531	1462	1462	0	78440	125	71	39	203	162	28	22	30	3	0	0	680	0
8	10452	518	1324	1324	0	93680	23	4	0	39	3	5	0	0	0	0	0	74	0
8	10453	445	1204	1149	55	113645	27	48	27	130	300	17	16	24	88	0	0	589	0
6	10454	140	316	316	0	64780	96	90	183	280	468	48	22	4	0	0	0	1191	0
8	10455	921	2307	2307	0	64780	21	72	103	156	123	23	20	26	0	0	0	544	0
8	10456	359	941	941	0	86525	57	0	0	11	1	9	0	0	0	0	0	78	0
8	10457	462	1185	1185	0	68140	30	11	76	41	71	24	0	0	0	0	0	253	0
14	10458	282	868	868	0	125705	2	5	0	11	5	0	0	18	0	0	0	41	0
14	10459	669	1426	1426	0	66415	13	46	27	81	70	19	11	14	0	0	0	281	0
6	10460	82	209	209	0	59794	1324	82	18	93	16	14	2	1	0	0	0	1550	0
14	10461	25	65	65	0	26645	2149	174	29	185	88	17	0	0	0	0	0	2642	0
8	10462	582	1437	1437	0	97820	14	8	20	84	10	11	0	0	0	0	0	147	0
8	10463	633	1824	1809	15	101405	58	11	0	48	30	25	0	18	0	0	0	190	0
8	10464	480	1421	1421	0	116745	32	0	0	48	4	4	0	35	0	0	0	123	0
8	10465	518	1197	1197	0	72745	16	145	19	28	31	7	0	0	0	0	0	246	0
8	10466	1405	3330	3330	0	103235	52	133	73	359	243	85	42	273	0	4125	0	1260	0
8	10467	301	721	721	0	186205	43	32	17	130	53	11	23	13	0	0	0	322	0
8	10468	710	2098	2064	34	117480	18	4	2	93	51	0	0	0	0	0	0	168	0
8	10469	467	1293	1285	8	90235	43	6	4	15	24	5	0	0	0	0	0	97	0
8	10470	787	1906	1902	4	79820	57	288	95	359	324	56	46	45	0	0	0	1270	0
8	10471	712	1777	1777	0	151185	14	24	0	28	19	21	0	0	0	0	0	106	0
8	10472	776	2097	2097	0	92550	35	4	0	32	29	42	0	85	1112	0	0	227	0
8	10473	175	448	448	0	198105	33	92	44	193	292	39	25	33	0	0	0	751	0
8	10474	269	738	738	0	159680	29	5	0	14	2	9	0	18	0	0	0	77	0
8	10475	543	1515	1515	0	198580	2	0	0	14	1	0	0	116	1262	0	302	133	0
8	10476	652	2086	1985	101	226730	306	62	0	187	148	48	0	0	0	0	0	751	0
8	10477	689	1741	1741	0	105705	51	90	46	216	192	43	27	35	0	0	0	700	0
8	10478	1221	2419	2419	0	90120	28	5	0	4	18	16	0	80	757	0	0	151	0
8	10479	614	1450	1450	0	91065	18	131	84	41	26	62	13	0	0	0	0	375	0
8	10480	341	986	986	0	222725	0	1	0	46	42	0	0	10	0	0	0	99	0
6	10481	222	435	435	0	111830	1491	132	400	418	507	344	19	22	0	0	0	3333	0

6	10482	330	631	631	0	102225	68	145	61	301	83	139	25	10	0	0	0	832	0
6	10483	70	106	106	0	54270	24	1021	80	473	181	739	13	0	0	0	0	2531	0
8	10484	209	413	413	0	81185	0	0	0	2	0	47	0	0	0	0	0	49	0
6	10485	94	188	188	0	57500	1964	102	205	2353	1260	2163	145	13	0	0	0	8205	0
8	10486	112	244	244	0	146105	2	0	0	2	0	3	0	0	0	0	0	7	0
8	10487	110	252	252	0	104205	0	0	0	4	0	7	0	0	0	0	0	11	0
6	10488	423	680	680	0	63485	59	784	150	178	431	47	0	0	0	0	0	1649	0
8	10489	94	229	229	0	119595	5	0	0	5	0	0	0	0	0	0	0	10	0
8	10490	37	96	96	0	218185	0	0	0	2	0	0	0	0	0	0	0	2	0
8	10491	112	285	285	0	166245	0	0	0	0	0	0	0	0	0	0	0	0	0
8	10492	580	955	942	13	88665	54	5	0	75	30	51	0	0	0	0	0	215	0
8	10493	310	706	706	0	50730	208	144	171	148	100	25	0	10	0	0	0	806	0
8	10494	352	789	789	0	64980	5	2	0	10	6	0	0	52	671	0	0	75	0
8	10495	243	557	557	0	55440	1	0	0	42	0	3	0	0	0	0	0	46	0
6	10496	996	1936	1916	20	49720	258	114	282	1205	1161	928	39	86	0	0	1527	4073	0
8	10497	279	622	622	0	46060	35	0	0	34	103	20	0	0	0	0	0	192	0
6	10498	446	937	807	130	74855	977	122	344	1129	451	487	13	9	0	0	0	3532	0
8	10499	211	537	537	0	63005	10	0	25	10	0	13	0	0	0	0	0	58	0
8	10500	64	153	129	24	40820	159	21	12	132	64	7	6	11	50	0	0	412	0
8	10501	372	516	516	0	38445	89	123	19	68	127	59	0	0	0	0	0	485	0
8	10502	521	1123	1123	0	68340	89	35	0	47	69	7	0	4	0	0	0	251	0
8	10503	192	478	478	0	85435	4	0	0	82	10	0	0	0	0	0	0	96	0
8	10504	504	1558	1558	0	47145	4485	216	115	206	105	21	12	23	113	0	0	5183	0
8	10505	269	665	665	0	86295	2	0	0	4	1	0	0	79	364	0	0	86	0
8	10506	218	594	594	0	45780	565	0	0	300	0	0	0	0	0	0	0	865	0
8	10507	507	1157	1157	0	55435	2	5	9	5	1	3	0	0	0	0	0	25	0
8	10508	313	726	726	0	56990	17	6	0	24	13	0	5	80	583	0	0	145	0
1	10509	352	846	846	0	37395	70	83	85	149	83	59	28	119	1165	0	0	676	0
8	10510	370	696	653	43	142120	26	88	49	281	151	327	41	37	0	0	0	1000	0
8	10511	295	751	751	0	84500	0	0	0	0	8	0	0	0	0	0	0	8	0
8	10512	264	625	625	0	115720	19	0	0	11	3	0	0	4	0	0	0	37	0
8	10513	420	951	951	0	169220	11	0	0	10	0	3	0	4	51	35	0	28	0
8	10514	641	1329	1329	0	128150	8	4	0	514	0	13	0	0	0	0	0	539	0
8	10515	861	1861	1861	0	85540	262	54	19	152	59	36	0	0	0	0	0	582	0
8	10516	161	413	413	0	77215	3	0	0	0	0	0	0	79	751	0	0	82	0
1	10517	1492	2990	2990	0	46240	69	143	58	136	95	55	7	19	0	0	0	582	0
6	10518	525	1105	1105	0	43080	24	39	22	97	49	53	0	11	0	0	0	295	0
1	10519	1044	2389	2389	0	43080	66	111	57	171	30	32	0	26	0	0	0	493	0
6	10520	5	14	14	0	48637	608	0	7	60	34	8	2	2	0	0	0	721	0
6	10521	153	396	396	0	42485	341	0	8	87	75	19	3	2	0	0	0	535	0
6	10522	264	768	768	0	40375	140	3	78	20	17	165	0	4	0	0	0	427	0
6	10523	190	555	555	0	48637	465	4	67	29	10	46	1	5	0	0	0	627	0
6	10524	6	15	15	0	41914	200	12	0	0	0	0	0	26	0	0	0	238	0
6	10525	1	3	3	0	41914	1359	17	0	56	20	0	0	0	0	0	0	1452	0
6	10526	308	1026	1026	0	48637	376	66	21	93	70	37	13	352	0	0	958	1028	0
8	10527	22	38	38	0	128520	0	0	0	0	84	0	0	0	0	0	0	84	0
8	10528	104	308	308	0	341395	0	0	0	4	0	0	0	0	0	0	0	4	0
8	10529	1545	3880	3771	109	97380	24	89	32	251	218	332	18	249	2804	0	0	1213	0
8	10530	773	2010	1950	60	104100	26	7	0	21	79	81	0	0	0	0	0	214	0
6	10531	804	1650	1611	39	54615	465	93	218	152	209	156	42	33	14	1435	0	1368	0
8	10532	813	2214	2214	0	97930	463	112	88	575	445	601	130	94	21	28	0	2508	0
16	10533	724	1247	1247	0	41685	229	447	1021	270	1120	159	0	0	0	0	0	3246	0
8	10534	1567	3483	3465	18	90800	46	38	79	110	66	26	5	185	0	3109	0	555	0

8	10535	625	1408	1385	23	81265	12	43	32	239	1153	29	13	17	0	0	0	1538	0
6	10536	893	1854	1854	0	47230	45	183	87	150	147	29	6	22	0	0	0	669	0
1	10537	52	119	119	0	47230	8	985	187	57	21	3	3	9	0	0	0	1273	0
16	10538	12	24	24	0	47797	103	191	99	25	151	0	24	0	0	0	0	593	0
16	10539	0	0	0	0	0	6	527	198	0	0	0	0	0	0	0	0	731	0
16	10540	93	230	222	8	60255	234	50	52	188	62	153	804	1	0	0	0	1544	0
16	10541	91	216	216	0	48637	525	3	9	7	5	1	0	2	0	0	0	552	0
16	10542	0	0	0	0	0	1248	131	28	22	56	3	0	0	0	0	0	1488	0
16	10543	0	0	0	0	0	53	0	1	2	5	0	0	0	0	0	0	61	0
16	10544	353	1199	1199	0	48637	764	14	8	126	50	5	5	6	0	0	0	978	0
16	10545	9	18	18	0	45155	1213	28	0	20	34	0	0	0	0	0	0	1295	0
6	10546	1	1	1	0	39939	211	3	21	5	8	0	9	0	0	0	0	257	0
6	10547	288	819	819	0	70435	4	0	9	112	2	2	0	9	0	0	0	138	0
6	10548	668	1863	1863	0	70435	6	0	13	254	15	21	0	25	0	0	0	334	0
6	10549	170	533	533	0	57710	4	78	111	40	86	23	5	75	514	0	0	422	0
6	10550	186	578	578	0	55675	4	23	4	2	4	7	0	0	0	0	0	44	0
6	10551	581	1467	1467	0	38540	5	21	12	55	136	20	6	9	0	0	0	264	0
6	10552	527	1724	1724	0	39600	0	32	0	1	30	28	1	0	0	0	0	92	0
6	10553	362	1158	1158	0	30395	820	35	224	1302	177	315	5	7	0	0	0	2885	0
6	10554	1	1	1	0	19279	455	26	27	433	70	14	11	0	0	0	0	1036	0
6	10555	0	0	0	0	0	343	0	9	332	20	44	0	0	0	0	0	748	0
6	10556	2	4	4	0	38383	647	106	244	722	138	789	22	0	0	0	0	2668	0
6	10557	149	370	370	0	46865	1002	212	306	632	381	38	103	6	0	0	0	2680	0
1	10558	448	1276	1276	0	46865	57	21	64	141	72	7	20	5	0	0	0	387	0
10	10559	911	2780	2780	0	57015	167	53	70	135	90	19	13	17	0	0	0	564	0
10	10560	373	1153	1153	0	43705	10	15	9	35	26	5	4	84	0	1654	83	188	0
6	10561	221	624	624	0	43615	502	76	611	925	93	42	16	3	0	0	0	2268	0
10	10562	650	1628	1628	0	55780	11	60	163	56	50	29	8	10	0	0	0	387	0
6	10563	239	579	579	0	44805	264	38	29	397	75	1560	3	223	54	0	0	2589	0
6	10564	472	1360	1360	0	54625	497	130	76	338	184	26	6	8	0	0	0	1265	0
6	10565	0	0	0	0	0	1218	156	76	320	47	21	0	0	0	0	0	1838	0
6	10566	188	385	385	0	52550	1638	67	102	3385	248	1374	316	21	0	0	922	7151	0
6	10567	0	0	0	0	0	2357	6	0	4	26	0	0	0	0	0	0	2393	0
6	10568	0	0	0	0	0	2488	118	0	65	1	0	0	0	0	0	0	2672	0
6	10569	0	0	0	0	0	2040	40	41	98	23	3	2	0	0	0	0	2247	0
6	10570	104	520	520	0	64093	3719	336	61	798	321	29	29	3	0	0	0	5296	0
6	10571	409	867	867	0	47190	4	13	7	31	21	11	4	5	0	0	0	96	0
6	10572	0	0	0	0	0	1410	8	1068	417	46	1218	0	0	0	0	0	4167	0
6	10573	466	939	939	0	58125	28	13	8	45	31	12	4	6	0	0	0	147	0
10	10574	0	0	0	0	0	6	0	0	5	45	0	0	0	0	0	0	56	0
6	10575	49	120	120	0	54174	742	42	8	2442	103	57	328	33	0	0	214	3755	0
6	10576	9	26	26	0	40418	4995	149	126	1000	170	1717	20	9	0	0	1320	8186	0
6	10577	75	190	190	0	47755	15	7	2	8	9	1	1	1	0	0	0	44	0
6	10578	12	34	34	0	96990	0	0	0	0	0	0	0	0	0	0	0	0	0
6	10579	3	11	11	0	63971	1853	76	16	190	18	126	0	0	0	0	0	2279	0
6	10580	7	12	12	0	63971	2	0	0	0	0	0	0	0	0	0	0	2	0
6	10581	85	208	208	0	65410	10	0	0	119	0	20	0	0	0	0	0	149	0
6	10582	661	1871	1871	0	70335	7795	738	288	353	214	104	9	11	0	0	0	9512	0
10	10583	771	1964	1964	0	62020	27	43	16	73	56	21	9	12	0	0	0	257	0
6	10584	459	1316	1316	0	64965	3227	118	18	95	128	15	10	13	0	0	0	3624	0
10	10585	321	887	887	0	59885	0	0	0	1	1	0	0	0	0	0	0	2	0
6	10586	698	2247	2113	134	56450	1772	178	129	190	223	47	25	14	0	0	0	2578	0
10	10587	515	1373	1373	0	62267	21	16	9	284	27	6	5	360	2812	1807	0	728	0

10	10588	890	2509	2509	0	84945	1468	35	20	140	239	13	11	16	0	0	0	1942	0
10	10589	526	1760	1760	0	56790	8	584	16	395	53	150	9	212	0	0	0	1427	0
10	10590	29	70	70	0	56790	0	2	0	0	0	0	0	0	0	0	0	2	0
10	10591	318	767	767	0	58715	78	14	8	40	29	6	5	7	0	0	0	187	0
6	10592	73	202	202	0	25435	417	14	8	233	23	283	5	6	0	0	0	989	0
10	10593	30	100	100	0	56790	0	0	0	0	0	0	0	0	0	0	0	0	0
6	10594	5	318	6	312	36784	731	41	2	109	109	96	1	2	0	0	0	1091	0
6	10595	582	1223	1223	0	27876	502	14	8	473	204	18	5	59	0	0	0	1283	0
6	10596	102	288	288	0	27876	1133	2	12	250	392	54	2	85	0	0	0	1930	0
6	10597	56	169	169	0	28005	192	74	39	26	38	5	0	58	0	0	1189	432	0
6	10598	1341	4703	4685	18	27420	33	64	36	223	132	37	21	124	0	0	0	670	0
6	10599	0	0	0	0	0	426	11	2	23	17	5	1	2	0	0	0	487	0
6	10600	1	1	1	0	36784	15642	25	63	823	950	407	0	0	0	0	0	17910	0
6	10601	410	1138	1138	0	34825	579	22	8	33	23	335	4	6	0	0	0	1010	0
10	10602	334	875	875	0	39130	260	33	19	84	55	13	11	14	0	0	0	489	0
6	10603	19	45	45	0	53885	49	0	0	2	66	1	1	0	0	0	0	119	0
10	10604	443	928	928	0	56790	7	0	0	1	0	0	0	0	0	0	0	8	0
10	10605	162	405	405	0	59340	0	0	0	0	7	0	0	47	509	0	0	54	0
10	10606	456	1212	1212	0	56790	8	1	0	0	0	0	0	0	0	0	0	9	0
10	10607	681	1240	1240	0	56790	11	15	9	41	30	6	5	6	0	0	0	123	0
10	10608	288	753	753	0	56790	2	9	5	20	14	4	3	4	0	0	0	61	0
6	10609	0	0	0	0	0	227	8	39	5	38	0	12	0	0	0	0	329	0
6	10610	146	457	457	0	39955	667	37	17	262	72	38	2	145	622	0	157	1240	0
6	10611	18	55	55	0	34314	175	31	8	52	14	7	0	25	0	0	0	312	0
6	10612	461	1162	1162	0	32930	47	88	44	35	36	2	2	6	0	0	0	260	0
6	10613	295	810	801	9	41350	3	0	0	0	0	0	0	150	0	2236	0	153	0
6	10614	14	31	31	0	28730	5	21	23	9	0	0	0	0	0	0	0	58	0
6	10615	87	184	184	0	28730	386	32	43	57	144	32	0	176	0	0	0	870	0
6	10616	15	41	41	0	34314	1	1	2	173	2	0	0	1	0	0	0	180	0
6	10617	12	19	19	0	34314	162	4	23	2	0	0	0	0	0	0	0	191	0
6	10618	160	323	323	0	22725	257	21	73	68	183	9	2	36	0	0	0	649	0
6	10619	13	17	17	0	25350	229	12	101	133	54	12	8	0	0	0	0	549	0
6	10620	91	253	253	0	56790	96	69	0	4	165	23	3	0	0	0	0	360	0
6	10621	34	104	104	0	49915	121	0	1	5	0	0	0	0	0	0	0	127	0
6	10622	11	30	30	0	56790	606	0	0	4	0	0	0	0	0	0	0	610	0
6	10623	14	41	41	0	23430	3	1	11	1	20	1	0	0	0	0	0	37	0
6	10624	2	4	4	0	56790	16	4	39	0	28	2	0	0	0	0	0	89	0
6	10625	18	39	39	0	56790	2	0	0	3	7	0	0	0	0	0	0	12	0
6	10626	4	11	11	0	56790	61	0	0	0	6	0	0	0	0	0	0	67	0
6	10628	119	273	273	0	45070	7	39	2	7	2	41	0	1	0	0	0	99	0
6	10629	76	184	184	0	45070	2	56	2	10	24	60	0	2	0	0	0	156	0
6	10630	125	268	268	0	44395	269	5	5	25	7	2	1	5	0	0	0	319	0
10	10631	96	217	217	0	27000	0	0	2	10	2	0	0	0	0	0	0	14	0
6	10632	202	511	511	0	28490	49	8	5	20	5	0	0	3	0	0	0	90	0
6	10633	271	653	653	0	56790	92	16	5	24	8	0	0	4	0	0	0	149	0
6	10634	529	1278	1278	0	56790	68	9	11	55	35	1	1	11	35	39	0	191	0
6	10635	143	335	335	0	43530	0	0	74	2	0	0	0	0	0	0	0	76	0
10	10636	976	2980	2804	176	70545	33	42	22	142	215	54	13	26	154	33	0	547	0
10	10637	193	515	515	0	33450	8	0	8	11	73	3	0	7	0	0	168	110	0
6	10638	1102	2465	2465	0	42115	864	253	181	411	109	100	14	18	0	0	0	1950	0
10	10639	568	1510	1510	0	66040	21	3	0	71	11	0	0	23	0	0	537	129	0
6	10640	63	163	163	0	34500	225	57	100	66	311	9	8	10	0	0	0	786	0
10	10641	431	1148	1140	8	50930	11	78	38	14	16	0	0	10	0	0	0	167	0

10	10642	413	1021	1021	0	102890	92	0	0	7	0	0	0	0	0	0	0	99	0
10	10643	572	1367	1367	0	43290	10	0	0	18	0	0	0	0	0	0	0	28	0
10	10644	458	1327	1327	0	59345	5	5	0	19	23	0	0	5	0	0	0	57	0
6	10645	265	663	663	0	53249	1510	8	4	20	28	3	3	3	0	0	0	1579	0
10	10646	250	783	783	0	62020	7	13	0	16	1	0	0	363	1722	2702	0	400	0
6	10647	120	299	299	0	73770	4	46	150	48	55	6	5	6	0	0	0	320	0
10	10648	150	422	422	0	32815	11	5	0	122	0	0	0	0	0	0	0	138	0
10	10649	326	934	934	0	62500	20	9	31	2	51	64	0	59	646	0	0	236	0
10	10650	212	638	638	0	53300	3	0	0	6	3	0	6	0	0	0	0	18	0
10	10651	415	1224	1224	0	43755	60	85	43	200	155	27	24	32	0	0	0	626	0
10	10652	400	578	578	0	53249	7	26	11	58	33	8	7	9	0	0	0	159	0
10	10653	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10654	948	2405	2405	0	53249	396	30	18	83	53	11	10	13	0	0	0	614	0
6	10656	275	662	662	0	31100	358	32	19	20	26	3	3	3	0	0	0	464	0
10	10657	0	0	0	0	0	0	0	0	462	0	0	0	0	0	0	0	462	0
10	10658	633	1568	1568	0	53249	61	19	11	48	31	7	7	8	0	0	0	192	0
10	10659	61	138	138	0	34215	1	2	1	5	3	0	0	1	0	0	0	13	0
10	10660	157	426	426	0	52698	3	10	6	25	17	4	3	4	0	0	0	72	0
6	10661	149	403	403	0	43765	2444	7	3	64	128	6	2	3	0	0	0	2657	0
10	10662	586	1391	1391	0	40770	61	34	19	83	57	21	11	65	394	0	0	351	0
10	10663	341	951	951	0	52630	19	0	0	1	0	0	0	0	0	0	0	20	0
10	10664	343	874	874	0	36740	68	38	15	68	45	9	8	11	0	0	0	262	0
10	10665	332	930	930	0	35695	18	15	1	18	25	0	0	0	0	0	0	77	0
10	10666	467	1235	1227	8	32120	25	32	6	33	29	3	1	74	554	0	0	203	0
10	10667	371	1060	1060	0	28205	60	1	0	4	0	51	0	0	0	0	0	116	0
10	10668	203	580	580	0	36100	6	11	5	26	16	3	3	3	0	0	0	73	0
10	10669	275	573	573	0	29835	802	1	19	6	0	7	0	0	0	0	0	835	0
6	10670	4	6	6	0	31840	280	69	33	56	54	3	0	2	30	0	0	497	0
6	10671	263	723	723	0	50360	2209	25	14	140	43	9	13	11	0	0	0	2464	0
6	10672	48	93	93	0	34960	703	4	34	10	19	3	0	0	0	0	0	773	0
6	10673	290	718	718	0	29945	381	17	5	52	25	3	3	5	0	0	0	491	0
10	10674	431	1163	1163	0	36015	7	36	19	43	58	119	4	6	0	0	0	292	0
6	10675	86	229	229	0	30000	509	21	2	19	6	173	6	1	0	0	0	737	0
6	10676	130	362	362	0	62050	59	9	3	150	17	2	2	2	0	0	0	244	0
10	10677	450	1130	1130	0	44520	37	21	12	51	37	7	7	9	0	0	0	181	0
10	10678	288	895	895	0	54605	6	520	0	71	0	0	0	0	0	0	0	597	0
10	10679	146	389	389	0	60315	53	0	0	4	0	0	0	0	0	0	0	57	0
6	10680	178	392	392	0	37810	76	9	15	33	12	1	2	2	0	0	0	150	0
10	10681	172	365	365	0	46775	6	53	14	61	54	8	8	11	0	0	0	215	0
10	10682	203	455	455	0	54950	25	1	0	0	0	0	0	89	1103	0	0	115	0
10	10683	255	608	608	0	60395	1	0	0	9	0	0	0	0	0	0	0	10	0
10	10684	486	1257	1257	0	68405	24	0	0	9	9	1	0	140	1710	0	0	183	0
10	10685	1454	4072	4072	0	74065	93	93	45	218	149	50	26	35	0	56	0	709	0
10	10686	137	331	331	0	69798	12	4	2	9	7	1	1	1	0	0	0	37	0
10	10687	156	346	346	0	69798	19	22	8	97	25	5	5	7	0	0	0	188	0
10	10688	349	873	873	0	69798	7	5	0	2	1	0	0	0	0	0	0	15	0
10	10689	356	804	804	0	51905	20	0	0	0	0	0	0	0	0	0	0	20	0
10	10690	374	1074	1074	0	69798	2	67	0	0	1	0	0	0	0	0	0	70	0
10	10691	139	345	345	0	69798	2	0	0	0	0	0	0	0	0	0	0	2	0
10	10692	263	694	694	0	88165	14	0	0	0	0	3	0	0	0	0	0	17	0
6	10693	5	17	17	0	62420	1697	13	0	244	58	3	0	0	0	0	0	2015	0
10	10694	498	1243	1243	0	60230	54	17	0	33	0	0	13	1	0	0	0	118	0
6	10695	326	916	916	0	35420	1729	13	258	39	23	5	5	5	0	0	0	2077	0

6	10696	2	4	4	0	31840	1155	20	0	1	8	3	0	0	0	0	0	1187	0
10	10697	349	912	912	0	28575	242	42	78	38	81	8	4	5	0	0	0	498	0
10	10698	71	163	163	0	66998	46	2	1	4	7	1	0	1	0	0	0	62	0
10	10699	279	680	662	18	47730	26	34	44	93	85	16	15	55	0	0	0	368	0
10	10700	948	2405	2405	0	66998	29	46	50	114	80	22	15	76	698	0	0	432	0
10	10701	220	474	474	0	66998	21	0	0	5	0	0	0	0	0	0	0	26	0
10	10702	198	451	451	0	41650	698	72	16	109	118	23	4	5	0	0	0	1045	0
10	10703	539	1212	1212	0	51550	16	0	0	14	21	19	0	0	0	0	0	70	0
6	10704	21	68	68	0	37615	0	402	0	2	2	0	0	0	0	0	0	406	0
10	10705	654	1696	1696	0	66998	12	165	126	522	54	28	13	9	0	0	0	929	0
10	10706	175	463	463	0	66998	2	0	0	0	0	0	0	0	0	0	0	2	0
10	10707	561	1343	1343	0	66998	11	32	18	77	54	12	11	14	0	0	0	229	0
10	10708	460	1342	1342	0	66998	24	207	0	4	12	0	0	0	0	0	0	247	0
10	10709	186	411	411	0	84725	7	18	10	44	30	6	6	7	0	0	0	128	0
10	10710	305	912	912	0	132865	5	19	11	59	31	7	6	8	0	0	0	146	0
6	10711	320	762	762	0	66998	2	189	5	386	742	184	3	4	0	0	0	1515	0
10	10712	126	363	363	0	79605	13	12	6	32	20	15	4	5	0	0	0	107	0
10	10713	144	349	349	0	73305	0	0	0	2	0	0	0	0	0	0	0	2	0
6	10714	0	0	0	0	0	155	5	0	6	0	227	0	9	0	0	0	402	0
6	10715	454	1015	1015	0	45060	57	15	8	69	27	6	5	7	0	0	0	194	0
6	10716	408	935	935	0	50188	9	26	40	77	119	4	4	4	0	0	0	283	0
10	10717	493	1320	1320	0	50030	4	19	10	151	38	30	6	8	0	0	0	266	0
10	10718	124	294	294	0	50188	24	3	21	11	28	6	1	8	96	0	0	102	0
6	10719	2	16	16	0	40183	588	18	0	38	22	0	0	0	0	0	0	666	0
6	10720	17	47	47	0	77925	996	64	20	210	44	21	0	0	0	0	0	1355	0
10	10721	217	459	459	0	50188	31	9	22	27	31	7	1	3	0	0	0	131	0
10	10722	228	605	605	0	35175	3	14	43	26	45	3	3	3	0	0	0	140	0
6	10723	273	746	746	0	57150	11	121	176	109	115	10	12	27	114	27	0	581	0
6	10724	717	1826	1826	0	64280	48	25	14	68	53	11	7	78	671	0	0	304	0
10	10725	545	1403	1403	0	66998	47	0	0	7	0	0	0	0	0	0	0	54	0
10	10726	318	813	797	16	43515	6	0	0	2	14	0	0	0	0	0	0	22	0
10	10727	388	992	977	15	61710	25	41	23	109	83	15	22	17	0	0	0	335	0
10	10728	621	1593	1593	0	59700	93	56	32	137	97	21	18	326	0	0	0	780	0
10	10729	599	1547	1547	0	59690	32	5	0	1	2	3	0	0	0	0	0	43	0
10	10730	216	527	527	0	59690	8	0	0	6	2	3	0	0	0	0	0	19	0
10	10731	583	1572	1572	0	81730	20	0	0	7	3	5	0	0	0	0	0	35	0
10	10732	557	1285	1285	0	66998	11	42	25	103	73	16	14	19	0	0	0	303	0
10	10733	831	2272	2272	0	69895	11	71	23	106	77	18	12	18	0	0	0	336	0
10	10734	1223	3244	3244	0	57390	22	43	24	102	129	15	14	76	0	0	0	425	0
10	10735	810	2070	2070	0	48100	305	28	33	184	57	14	8	101	1329	0	0	730	0
6	10736	29	73	73	0	48100	4	4	3	10	7	1	1	2	0	0	0	32	0
6	10737	321	851	851	0	80175	483	99	146	442	42	7	6	8	0	0	0	1233	0
6	10738	1	917	2	915	50414	1070	12	56	157	27	300	3	5	0	0	0	1630	0
6	10739	1	2	2	0	66485	427	50	94	147	23	83	0	0	0	0	0	824	0
6	10740	294	647	647	0	59690	181	156	4	87	14	164	3	3	0	0	0	612	0
6	10741	0	0	0	0	0	0	87	0	0	8	110	0	0	0	0	0	205	0
6	10742	0	0	0	0	0	11	113	0	0	5	86	0	0	0	0	0	215	0
6	10743	304	912	912	0	70335	4	22	25	77	20	4	4	5	0	0	0	161	0
6	10744	25	47	47	0	67000	0	0	0	997	502	0	0	0	0	0	0	1499	0
6	10745	91	252	252	0	59690	1	793	1	1146	2130	1	1	1	0	0	0	4074	0
13	10746	345	1033	1000	33	107715	11	13	8	33	22	8	4	188	0	0	388	287	0
13	10747	147	391	391	0	59600	55	4	3	11	7	1	1	458	3330	2643	0	540	0
13	10748	131	310	310	0	59600	0	0	0	0	1	0	0	0	0	0	0	1	0

13	10749	224	627	627	0	59600	17	0	0	4	0	0	0	0	0	0	0	21	0
13	10750	166	458	458	0	59600	8	0	0	0	0	0	0	0	0	0	0	8	0
13	10751	387	876	876	0	59600	106	23	14	57	39	8	7	10	0	0	0	264	0
3	10752	235	531	531	0	59600	5	13	8	32	22	5	4	6	0	0	0	95	0
13	10753	375	1119	1119	0	59600	20	0	0	5	22	0	0	0	0	0	0	47	0
13	10754	164	397	397	0	59600	2	0	0	0	0	0	0	0	0	0	0	2	0
13	10755	190	480	480	0	59600	11	0	0	0	89	3	0	0	0	0	0	103	0
13	10756	78	192	192	0	59600	0	0	0	0	0	0	0	0	0	0	0	0	0
13	10757	278	674	674	0	80489	347	7	4	19	13	3	3	4	0	0	0	400	0
3	10758	203	480	480	0	80489	415	8	3	19	12	2	2	3	0	0	0	464	0
13	10759	397	1074	1074	0	80489	9	21	12	106	46	8	7	10	0	0	0	219	0
13	10760	53	145	145	0	80489	47	5	2	14	7	1	0	1	0	0	0	77	0
13	10761	1241	3721	3721	0	115745	94	108	63	262	163	35	26	34	0	0	0	785	0
13	10762	677	1819	1819	0	80489	53	1	0	1	7	0	0	0	0	0	0	62	0
13	10763	161	406	406	0	61355	0	0	0	2	0	0	0	0	0	0	0	2	0
13	10764	315	839	839	0	101155	7	0	0	2	0	5	0	0	0	0	0	14	0
13	10765	989	3074	3074	0	108135	166	102	88	125	301	65	27	50	84	0	0	924	0
13	10766	91	262	262	0	80489	0	0	0	0	9	0	0	0	0	0	0	9	0
13	10767	199	638	638	0	80489	0	0	0	0	1	0	0	0	0	0	0	1	0
13	10768	29	174	174	0	80489	458	0	0	0	0	0	0	0	0	0	0	458	0
13	10769	102	354	354	0	80489	0	0	0	0	0	0	0	0	0	0	0	0	0
13	10770	1040	2377	2377	0	59600	15	50	29	125	86	20	17	23	0	0	0	365	0
13	10771	133	391	391	0	59600	0	0	0	0	3	0	0	0	0	0	0	3	0
13	10772	1127	2686	2686	0	59600	12	42	24	105	72	16	14	19	0	0	0	304	0
3	10773	904	2201	2121	80	51680	33	26	15	101	61	13	9	51	781	0	0	309	0
13	10774	285	1392	888	504	59600	34	21	10	54	318	10	6	10	43	0	0	463	0
13	10775	521	1163	1163	0	49490	92	69	6	43	34	21	4	5	0	0	0	274	0
13	10776	541	1288	1288	0	49490	29	29	14	89	70	43	7	112	945	0	0	393	0
3	10777	220	537	537	0	46030	138	55	22	70	81	98	10	15	0	0	0	489	0
13	10778	144	387	387	0	49640	215	24	24	603	636	686	2	2	0	0	0	2192	0
11	10779	715	1612	1612	0	66041	1090	66	11	115	34	33	6	8	0	0	0	1363	0
3	10781	778	2261	2261	0	90265	33	280	128	71	32	10	10	13	0	0	0	577	0
11	10782	585	1086	1086	0	66041	5	18	11	48	31	7	6	8	0	0	0	134	0
11	10784	1511	4007	4007	0	66041	28	36	36	154	54	211	20	322	0	0	0	861	0
12	10785	157	521	521	0	115990	5	0	0	0	0	0	0	0	0	0	0	5	0
12	10786	267	837	837	0	128505	22	15	9	42	26	5	4	6	0	0	0	129	0
12	10787	206	472	472	0	102848	168	45	61	133	130	55	0	35	0	0	0	627	0
12	10788	908	2757	2757	0	178050	14	36	21	97	61	104	12	16	0	0	0	361	0
12	10789	265	759	759	0	102848	0	0	0	0	0	0	0	0	0	0	0	0	0
12	10790	349	736	736	0	102848	8	30	18	75	51	12	10	13	0	0	0	217	0
12	10791	346	804	804	0	102848	0	0	0	1	0	0	0	0	0	0	0	1	0
12	10792	109	312	312	0	139380	0	0	0	0	0	0	0	0	0	0	0	0	0
12	10793	163	489	489	0	102848	0	0	0	0	0	0	0	0	0	0	0	0	0
3	10794	673	1432	1432	0	58130	76	126	37	397	115	87	7	14	84	20	0	859	0
11	10795	153	341	341	0	66041	0	0	15	573	576	0	0	0	0	0	0	1164	0
3	10796	993	2524	2524	0	58405	96	276	69	236	195	86	14	204	1372	0	0	1176	0
11	10797	207	618	618	0	48895	29	22	34	14	24	5	0	0	0	0	0	128	0
12	10798	131	308	308	0	64545	46	8	4	49	21	6	2	3	0	0	0	139	0
12	10799	356	829	813	16	64545	1816	11	6	99	64	18	3	27	159	0	0	2044	0
12	10800	125	2117	299	1818	71170	42	7	21	31	8	28	1	727	0	0	2811	865	1
12	10801	120	281	281	0	102848	2	0	3	0	0	0	0	96	0	0	0	101	0
12	10802	288	850	850	0	96225	0	0	0	7	0	8	0	0	0	0	0	15	0
3	10803	1123	3404	3025	379	102630	191	162	118	315	343	938	41	140	1261	0	0	2248	0

3	10804	296	779	779	0	44435	58	85	34	45	114	27	2	2	0	0	0	367	0
12	10805	50	120	120	0	44435	134	5	5	19	38	8	1	1	0	0	0	211	0
9	10806	1239	3318	3318	0	58440	27	67	30	134	105	18	16	21	0	0	0	418	0
9	10807	483	1389	1389	0	58280	5	0	0	12	11	3	0	0	0	0	0	31	0
9	10808	126	354	346	8	87110	5	0	0	2	0	0	0	0	0	0	0	7	0
9	10809	1187	3037	3037	0	63910	47	56	32	140	108	21	19	25	0	0	0	448	0
9	10810	350	936	936	0	62075	26	0	0	0	0	0	0	0	0	0	0	26	0
9	10811	908	2731	2731	0	79885	11	0	0	1	3	1	0	0	0	0	0	16	0
9	10812	818	2445	2295	150	63910	74	86	44	200	383	28	25	101	696	0	0	941	0
15	10813	504	1341	1341	0	47760	32	37	42	88	80	13	12	16	0	0	0	320	0
15	10814	25	72	72	0	37800	20	0	0	0	0	0	0	0	0	0	0	20	0
15	10815	492	1349	1349	0	64320	135	18	0	28	9	0	0	0	0	0	0	190	0
15	10816	191	542	542	0	29010	0	0	0	0	0	0	0	0	0	0	0	0	0
15	10817	75	210	210	0	56003	325	11	6	24	20	4	3	4	0	0	0	397	0
15	10818	109	288	288	0	72724	0	9	0	7	0	0	0	0	0	0	0	16	0
15	10819	299	793	793	0	56360	15	13	7	32	22	5	4	6	0	0	0	104	0
15	10820	317	599	599	0	72724	4	13	8	33	23	5	4	6	0	0	0	96	0
15	10821	108	296	296	0	163140	0	0	0	2	0	0	0	0	0	0	0	2	0
15	10822	201	574	574	0	89185	6	20	12	51	36	8	7	9	0	0	0	149	0
15	10823	77	198	198	0	54845	158	22	3	13	8	1	15	1	0	0	0	221	0
15	10824	274	869	869	0	97110	0	0	0	0	0	0	0	0	0	0	0	0	0
15	10825	182	570	570	0	72860	27	2	0	19	0	9	0	0	0	0	0	57	0
15	10826	180	452	452	0	44845	1	0	0	12	0	0	0	0	0	0	0	13	0
15	10827	781	2285	2285	0	72724	32	80	46	208	136	30	27	36	0	0	0	595	0
15	10828	700	2065	2065	0	72724	41	0	0	9	0	0	0	0	0	0	0	50	0
15	10829	593	1603	1603	0	70805	7	0	0	2	0	0	0	0	0	0	0	9	0
15	10830	193	536	536	0	72724	1	0	0	1	0	0	0	0	0	0	0	2	0
15	10831	104	278	278	0	72724	0	0	0	0	0	0	0	0	0	0	0	0	0
15	10832	181	474	474	0	72724	0	0	0	0	0	0	0	0	0	0	0	0	0
15	10833	209	560	560	0	72724	0	0	0	1	0	0	0	0	0	0	0	1	0
15	10834	302	799	799	0	72724	7	0	0	9	0	0	0	0	0	0	0	16	0
15	10835	1061	3286	3286	0	72724	44	71	40	199	120	26	24	30	0	0	0	554	0
15	10836	1258	3295	3295	0	55240	52	4	6	29	6	1	0	5	99	0	0	103	0
15	10837	180	451	451	0	57905	3	1	0	0	5	0	0	0	0	0	0	9	0
15	10838	171	393	393	0	103250	38	19	6	60	48	32	9	5	0	0	0	217	0
15	10839	235	624	624	0	99740	24	76	0	14	0	0	0	96	1096	0	0	210	0
15	10840	218	680	620	60	65725	25	0	0	4	0	0	0	0	0	0	0	29	0
15	10841	298	832	832	0	87640	19	75	12	56	41	10	6	87	0	0	1800	306	0
15	10842	214	531	531	0	93150	418	73	5	166	37	27	3	3	0	0	0	732	0
15	10843	335	853	853	0	72724	90	102	137	64	191	66	27	96	1160	0	0	773	0
15	10844	599	1340	1340	0	72724	105	28	19	80	62	13	8	47	0	823	0	362	0
15	10845	197	552	552	0	53885	6	0	0	0	0	3	0	0	0	0	0	9	0
15	10846	243	690	690	0	94370	0	2	0	4	14	0	0	23	466	0	0	43	0
15	10847	176	474	474	0	60990	2	0	0	0	0	0	0	0	0	0	0	2	0
15	10848	239	574	574	0	72724	14	33	19	81	56	12	11	14	0	0	0	240	0
15	10849	280	714	714	0	54185	19	66	30	139	96	23	17	22	0	0	0	412	0
15	10850	1111	3044	3044	0	82800	65	77	92	310	114	37	18	17	0	0	0	730	0
15	10851	547	1475	1475	0	70858	0	0	0	5	0	0	0	0	0	0	0	5	0
15	10852	322	957	957	0	61325	41	10	0	25	1	0	0	0	0	0	0	77	0
14	10853	152	357	357	0	60611	4	2	4	5	0	0	0	0	0	0	0	15	0
14	10854	485	1353	1353	0	74150	20	3	0	11	1	5	0	0	0	0	0	40	0
14	10855	261	757	757	0	62265	0	0	0	26	0	3	0	0	0	0	0	29	0
15	10856	388	1120	1120	0	110520	17	4	0	19	10	4	0	0	0	0	0	54	0

15	10857	808	2359	2359	0	76865	59	101	53	124	118	41	12	16	0	0	0	524	0
14	10858	711	1836	1836	0	71915	99	952	490	94	185	34	27	14	45	0	0	1895	0
14	10859	79	121	121	0	11145	110	71	55	8	27	0	4	0	0	0	0	275	0
14	10860	347	1054	1054	0	119675	10	8	0	4	0	0	0	0	0	0	0	22	0
14	10861	328	995	995	0	79755	14	1	0	1	4	0	0	0	0	0	0	20	0
14	10862	304	846	846	0	76625	4	0	0	5	0	3	0	0	0	0	0	12	0
14	10863	695	2026	2026	0	63285	88	54	47	2	24	11	5	177	0	3192	0	408	0
14	10864	305	779	779	0	77296	181	51	28	169	108	18	16	22	0	0	0	593	0
4	10865	105	205	205	0	45235	78	285	234	99	129	4	2	2	0	0	0	833	0
4	10866	425	777	777	0	45235	9	150	134	122	388	75	7	130	1913	0	206	1015	0
4	10867	170	719	719	0	73458	9	65	137	188	51	47	15	3	0	0	0	515	0
14	10868	100	302	302	0	73458	9	3	2	8	6	2	1	64	0	0	0	95	0
4	10869	181	382	382	0	73458	35	13	3	11	7	1	1	2	0	0	0	73	0
14	10870	308	682	682	0	73458	2	7	4	19	13	3	3	4	0	0	0	55	0
14	10871	170	461	461	0	38765	186	256	66	44	117	9	4	3	0	0	0	685	0
14	10872	63	137	137	0	38765	123	185	43	64	211	13	5	1	0	0	0	645	0
14	10873	611	1825	1825	0	73640	55	60	34	144	118	27	17	127	1256	0	0	582	0
14	10874	334	822	822	0	99573	29	54	48	616	73	18	10	12	0	0	0	860	0
14	10875	1161	3725	3725	0	77280	210	53	29	139	101	30	17	22	0	0	0	601	0
14	10876	545	1825	1825	0	97690	20	2	0	0	4	7	0	0	0	0	0	33	0
8	10877	427	1450	1450	0	99573	6	1	0	6	7	0	0	0	0	0	0	20	0
14	10878	306	1225	885	340	70340	331	175	103	603	720	934	37	141	820	24	0	3044	0
14	10879	1464	3862	3862	0	87915	40	20	0	18	26	5	0	102	1901	0	0	211	0
8	10880	842	2528	2528	0	111120	69	216	196	147	192	138	39	32	481	175	0	1029	0
8	10881	579	2009	2009	0	154830	24	4	0	77	4	21	0	0	0	0	0	130	0
8	10882	85	214	214	0	180190	2	0	0	10	0	0	0	3	68	0	0	15	0
8	10883	647	2152	2069	83	124885	180	275	47	330	192	75	27	35	0	0	0	1161	0
8	10884	192	601	601	0	103680	17	0	0	5	28	0	0	0	0	0	0	50	0
8	10885	397	1005	1005	0	68250	29	0	0	45	0	0	0	0	0	0	0	74	0
8	10886	230	682	682	0	96135	8	0	0	0	0	5	0	102	1889	0	0	115	0
8	10887	674	2019	2019	0	117535	44	61	32	198	109	78	18	110	0	0	217	650	0
8	10888	429	1249	1249	0	164640	15	12	0	84	5	9	0	0	0	0	0	125	0
6	10889	958	2446	2446	0	99573	105	45	21	630	258	109	38	17	0	0	0	1223	0
8	10890	188	650	650	0	147035	3	0	0	2	0	3	0	0	0	0	0	8	0
8	10891	642	1567	1567	0	88650	106	0	0	38	2	1	0	0	0	0	0	147	0
8	10892	435	1466	1466	0	147855	34	258	105	184	117	138	26	28	43	0	0	890	0
6	10893	15	38	38	0	156077	2	1236	133	11	0	0	0	60	0	0	0	1442	0
8	10894	963	2681	2681	0	140065	37	11	0	213	67	4	0	0	0	0	0	332	0
8	10895	179	532	532	0	259880	53	0	0	2	0	8	0	0	0	0	0	63	0
8	10896	355	627	627	0	93785	51	73	41	10	140	267	1	0	0	0	0	583	0
8	10897	359	698	698	0	78925	0	0	0	20	17	5	0	0	0	0	0	42	0
8	10898	168	442	442	0	96765	2	1	0	25	7	0	0	216	1245	681	0	251	0
6	10899	352	736	736	0	58985	19	494	359	68	44	184	0	0	0	0	0	1168	0
8	10900	823	2162	2162	0	153065	62	111	42	185	286	30	22	120	2302	0	0	858	0
6	10901	243	703	703	0	77610	17	0	0	9	3	13	0	0	0	0	0	42	0
8	10902	640	1526	1526	0	156077	11	122	19	45	47	6	5	73	0	0	0	328	0
8	10903	693	2306	2306	0	191570	85	42	39	127	142	12	11	15	0	0	0	473	0
8	10904	618	2026	2026	0	123350	21	31	36	113	59	11	9	13	0	0	0	293	0
6	10905	346	777	777	0	106550	133	549	682	404	325	99	47	71	44	0	0	2310	0
8	10906	985	2866	2866	0	80880	85	29	0	88	9	9	0	0	0	0	0	220	0
8	10907	189	558	558	0	52450	5	3	0	0	0	0	0	0	0	0	0	8	0
6	10908	0	0	0	0	0	458	23	5	1828	23	215	1093	3	0	0	0	3648	0
8	10909	743	1590	1590	0	51070	96	71	39	372	132	44	22	30	0	0	0	806	0

6	10910	209	295	295	0	54085	336	83	24	152	58	472	3	0	0	0	0	1128	0
6	10911	748	1615	1615	0	63785	10	19	55	12	38	11	13	130	1028	0	0	288	0
6	10912	554	1045	1045	0	56110	147	54	33	323	71	792	6	0	0	0	0	1426	0
8	10913	665	1859	1859	0	67790	17	7	6	15	7	4	0	0	0	0	0	56	0
8	10914	0	0	0	0	0	6	73	2	29	4	42	0	0	0	0	0	156	0
8	10915	1147	2916	2916	0	58140	17	170	241	128	79	15	14	19	0	0	0	683	0
16	10916	0	0	0	0	0	313	2023	747	119	280	100	11	0	0	0	0	3593	0
8	10917	714	2109	2109	0	101025	212	64	36	973	110	31	33	94	891	0	0	1553	0
8	10918	384	1023	1023	0	109220	85	20	8	98	24	57	5	6	0	0	0	303	0
6	10919	543	1035	1035	0	64690	47	65	40	174	256	33	20	75	107	70	0	710	0
6	10920	0	0	0	0	0	132	138	147	340	61	165	21	0	0	0	0	1004	0
8	10921	561	1847	1847	0	215675	46	82	114	147	75	75	8	12	0	0	0	559	0
8	10922	402	1200	1200	0	148180	24	38	20	94	63	14	12	16	0	0	0	281	0
6	10923	546	1380	1380	0	94325	17	51	25	118	78	23	14	19	0	0	0	345	0
6	10924	420	926	926	0	102700	24	0	21	6	239	1020	5	0	0	0	0	1315	0
8	10925	246	767	676	91	110070	6	0	0	0	36	0	0	0	0	0	0	42	0
16	10926	1234	3442	3442	0	68580	54	1	0	25	2	9	0	0	0	0	0	91	0
8	10927	555	1834	1834	0	75740	6	3	0	0	0	0	0	0	0	0	0	9	0
8	10928	743	1352	1352	0	69060	65	123	149	98	39	938	0	0	0	0	0	1412	0
8	10929	487	1402	1402	0	100720	2	0	0	11	1	3	0	0	0	0	0	17	0
8	10930	95	320	285	35	76488	1	3	3	9	6	1	1	1	0	0	0	25	0
8	10931	407	731	731	0	76488	0	0	0	6	5	0	0	0	0	0	0	11	0
8	10932	321	828	828	0	76488	10	29	17	74	89	14	9	31	0	0	0	273	0
8	10933	295	825	825	0	83400	247	29	17	113	50	22	10	12	0	0	0	500	0
8	10934	299	920	920	0	76488	10	0	0	2	0	7	0	0	0	0	0	19	0
16	10935	361	811	811	0	24290	9	37	21	88	62	13	12	16	0	0	0	258	0
16	10936	57	112	112	0	19455	0	2	1	3	3	0	0	0	0	0	0	9	0
16	10937	963	2204	2083	121	51625	29	38	37	108	152	18	9	103	1290	0	0	494	0
16	10938	643	1924	1615	309	39815	0	0	0	1	164	50	0	0	0	0	0	215	0
16	10939	181	461	461	0	48637	0	0	0	0	0	0	0	0	0	0	0	0	0
16	10940	214	642	642	0	48637	7	13	7	30	21	5	4	5	0	0	0	92	0
6	10941	228	398	398	0	48960	768	486	43	24	201	13	2	42	0	888	0	1579	0
6	10942	2	4	4	0	78824	3076	0	0	548	38	0	41	0	0	0	0	3703	0
10	10943	1485	3345	3345	0	66320	917	169	71	179	104	43	16	138	1513	0	0	1637	0
6	10944	185	397	397	0	37010	1615	270	3	98	11	42	2	2	0	0	0	2043	0
6	10945	21	55	55	0	59104	771	20	39	98	109	15	8	0	0	0	0	1060	0
10	10946	380	1059	1059	0	74935	15	59	31	141	94	23	18	24	0	0	0	405	0
10	10947	1056	2897	2897	0	81750	439	0	0	19	14	0	0	0	0	0	0	472	0
10	10948	578	1349	1349	0	64093	379	368	11	370	291	289	6	8	0	0	0	1722	0
10	10949	214	494	494	0	64093	2	0	0	0	0	0	0	0	0	0	0	2	0
10	10950	413	1099	1099	0	86545	15	16	8	37	26	6	5	7	0	0	0	120	0
6	10951	573	1411	1411	0	62267	164	21	41	70	36	6	5	13	90	28	0	356	0
10	10952	645	1846	1846	0	73325	42	25	77	86	58	8	7	10	0	0	0	313	0
10	10953	364	1044	1044	0	84945	5	18	10	43	30	6	6	8	0	0	0	126	0
10	10954	834	2088	2088	0	84945	24	26	15	64	47	10	9	12	0	0	0	207	0
10	10955	250	596	596	0	118095	6	879	4	217	12	3	3	80	0	0	0	1204	0
10	10956	471	1290	1290	0	84945	28	35	11	54	33	6	6	8	0	0	0	181	0
10	10957	388	948	948	0	84945	3	10	6	26	18	4	4	5	0	0	0	76	0
10	10958	158	371	371	0	117435	15	5	3	13	9	9	1	2	0	0	0	57	0
10	10959	103	248	248	0	84945	1	3	1	7	5	1	1	1	0	0	0	20	0
6	10960	1575	3955	3955	0	84945	80	157	35	389	110	19	19	22	0	0	0	831	0
6	10961	728	1745	1745	0	84945	1007	58	12	161	37	8	7	75	0	0	0	1365	0
10	10962	258	754	754	0	83330	89	10	6	40	17	4	3	5	0	0	0	174	0

10	10963	256	627	627	0	102620	56	19	11	56	34	8	6	9	0	0	0	199	0
10	10964	205	536	536	0	127310	32	13	5	27	34	3	3	3	0	0	0	120	0
10	10965	192	484	484	0	84945	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10966	2	6	6	0	84945	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10967	432	866	866	0	83415	2	6	0	5	0	0	0	0	0	0	0	13	0
10	10968	85	214	214	0	74385	4	12	7	30	20	4	4	6	0	0	0	87	0
10	10969	150	265	265	0	104395	2	0	0	0	0	0	0	0	0	0	0	2	0
10	10970	213	468	468	0	56790	0	0	0	4	0	0	0	0	0	0	0	4	0
10	10971	191	528	528	0	81470	8	0	0	16	0	0	0	0	0	0	0	24	0
13	10972	71	161	161	0	20580	29	20	1	9	12	1	0	1	0	0	0	73	0
13	10973	141	363	363	0	37560	3	0	0	0	0	0	0	0	0	0	0	3	0
13	10974	187	536	536	0	73730	3	11	6	26	18	4	4	4	0	0	0	76	0
13	10975	4	8	8	0	31730	7	0	0	124	0	0	0	0	0	0	0	131	0
13	10976	927	2552	2552	0	43320	258	34	18	1254	262	28	10	12	0	0	0	1876	0
13	10977	90	251	251	0	73730	520	4	2	64	7	2	1	2	0	0	0	602	0
13	10978	62	148	148	0	94205	0	2	0	0	0	0	0	0	0	0	0	2	0
13	10979	246	562	562	0	80155	0	0	0	69	0	0	0	0	0	0	0	69	0
13	10980	488	1301	1301	0	73730	44	132	97	322	223	48	44	58	0	0	0	968	0
13	10981	140	348	348	0	80320	0	3	0	0	0	0	0	0	0	0	0	3	0
13	10982	2172	6554	6554	0	85375	47	20	0	21	19	8	0	0	0	0	0	115	0
13	10983	620	1602	1602	0	73730	11	0	0	0	0	0	0	0	0	0	0	11	0
13	10984	214	545	545	0	45600	25	1	0	4	3	0	0	87	782	0	0	120	0
13	10985	189	416	416	0	73730	18	0	0	14	0	3	0	91	0	2031	0	126	0
13	10986	58	154	154	0	55805	0	0	0	0	12	0	0	0	0	0	0	12	0
13	10987	256	622	622	0	73730	3	0	0	6	7	0	0	36	727	0	0	52	0
13	10988	216	475	475	0	73730	0	0	0	0	0	0	0	0	0	0	0	0	0
13	10989	185	553	553	0	76085	29	0	0	6	0	0	0	0	0	0	0	35	0
13	10990	297	859	859	0	73730	21	13	7	31	22	5	4	5	0	0	0	108	0
13	10991	540	1471	1471	0	73730	38	31	18	77	52	11	10	156	933	0	0	393	0
13	10992	262	717	717	0	73730	5	26	12	51	44	8	7	9	0	0	0	162	0
13	10993	356	909	909	0	90927	12	24	6	30	20	4	4	4	0	0	0	104	0
13	10994	1147	3026	3026	0	103280	120	0	19	20	0	9	0	0	0	0	0	168	0
13	10995	361	862	862	0	78090	5	18	16	38	112	13	4	5	0	0	0	211	0
13	10996	365	950	950	0	85135	20	0	0	1	0	0	0	0	0	0	0	21	0
13	10997	663	1730	1730	0	87335	429	81	379	377	287	222	36	56	0	0	0	1867	0
13	10998	1078	3339	3339	0	87335	135	50	91	169	118	25	23	72	0	0	0	683	0
13	10999	64	138	138	0	90927	17	125	308	128	71	7	0	1	0	0	0	657	0
13	11000	358	1118	1118	0	119790	8	0	24	1	1	0	0	0	0	0	0	34	0
13	11001	278	740	740	0	90927	7	19	22	47	33	7	7	8	0	0	0	150	0
13	11002	270	720	720	0	74070	58	193	79	37	68	32	16	6	0	0	0	489	0
13	11003	20	34	34	0	90927	5	39	111	42	18	12	3	0	0	0	0	230	0
13	11004	12	20	20	0	90927	3	0	10	28	11	8	2	0	0	0	0	62	0
13	11005	69	170	170	0	73730	640	87	27	660	1050	56	1478	1	0	0	0	3999	0
13	11006	1	4	4	0	29000	71	118	64	26	44	0	7	0	0	0	0	330	0
11	11007	433	786	786	0	97165	59	18	126	123	50	103	8	5	0	0	0	492	0
11	11008	1119	2250	2250	0	126130	59	44	18	139	57	57	10	106	0	0	0	490	0
13	11009	108	250	250	0	111740	2	0	0	0	0	0	0	0	0	0	0	2	0
13	11010	62	164	164	0	152414	1640	2	1	10	3	1	0	22	402	24	0	1679	0
11	11011	350	886	886	0	103230	67	93	235	332	382	243	48	4	0	0	0	1404	0
11	11012	78	196	196	0	75895	69	5	38	46	8	2	2	2	0	0	0	172	0
11	11013	91	230	230	0	103230	223	177	371	112	118	75	15	2	0	0	0	1093	0
11	11014	368	793	793	0	75895	40	18	25	99	31	7	6	8	0	0	0	234	0
13	11015	1183	2330	2330	0	68700	48	280	164	181	275	169	9	12	50	0	0	1138	0

11	11016	68	154	154	0	75895	151	10	48	41	172	72	12	2	21	0	0	508	0
11	11017	11	25	25	0	75895	5	37	79	0	1	0	0	0	0	0	0	122	0
11	11018	14	33	33	0	75895	2	42	90	15	66	27	4	0	0	0	0	246	0
11	11019	945	2572	2572	0	172095	37	203	87	136	104	32	23	37	0	0	0	659	0
11	11020	943	2590	2590	0	212025	69	107	22	226	188	30	12	15	0	0	0	669	0
11	11021	956	2337	2337	0	110695	135	301	214	265	171	38	12	16	0	0	0	1152	0
12	11022	398	650	650	0	110695	2	5	7	119	74	17	2	2	0	0	0	228	0
11	11023	1001	2028	2028	0	93335	59	37	79	115	66	21	9	13	0	0	0	399	0
11	11024	102	286	286	0	75515	1	113	21	20	18	1	1	2	0	0	0	177	0
1	11025	921	1628	1628	0	46009	710	104	176	1641	440	689	9	29	0	0	0	3798	0
1	11026	974	2156	2066	90	45413	781	153	70	185	858	47	34	8	0	0	0	2136	0
1	11027	635	1730	1727	3	48180	305	146	71	194	316	567	22	4	0	0	0	1625	0
1	11028	471	1017	1017	0	37395	175	362	216	187	494	225	26	7	0	0	0	1692	0
1	11029	499	1331	1331	0	59529	247	290	75	41	304	67	23	3	0	0	0	1050	0
1	11030	851	2059	2059	0	59529	124	401	77	79	525	91	40	4	0	0	0	1341	0
1	11031	584	942	942	0	46717	220	129	27	36	128	52	16	5	0	0	0	613	0
1	11032	96	271	271	0	69542	33	65	110	17	97	90	18	78	690	0	0	508	0
2	11033	886	2202	2202	0	35353	245	74	13	64	88	18	16	11	0	0	0	529	0
2	11034	754	1585	1585	0	35353	283	88	42	134	206	32	36	6	0	0	0	827	0
2	11035	371	915	831	84	42224	164	108	73	252	378	21	23	104	914	0	0	1123	0
2	11036	265	686	686	0	37586	45	279	52	118	215	41	28	5	0	0	0	783	0
2	11037	435	1439	1439	0	39104	94	227	39	117	185	48	29	7	0	0	0	746	0
2	11038	174	429	429	0	42687	200	54	41	144	631	290	7	1	0	0	0	1368	0
2	11039	108	241	241	0	42687	35	107	170	241	754	581	22	3	0	0	0	1913	0
2	11040	68	156	156	0	42687	52	346	332	121	1003	205	11	2	0	0	0	2072	0
2	11041	349	658	658	0	55280	41	330	139	71	490	43	12	3	0	0	0	1129	0
2	11042	268	591	591	0	57635	380	71	13	58	383	31	27	73	0	0	0	1036	0
6	11043	299	1071	1071	0	57635	3	100	7	39	258	46	36	5	0	0	0	494	0
3	11044	225	541	541	0	58831	19	210	21	118	255	61	67	11	0	184	0	762	0
2	11045	65	169	169	0	89977	64	21	1	399	146	62	17	0	0	0	0	710	0
9	11046	222	604	604	0	89977	2	33	3	10	59	15	13	2	0	0	0	137	0
6	11047	358	787	787	0	89977	0	60	1	66	376	200	0	11	0	0	0	714	0
6	11048	91	204	204	0	89977	0	346	0	41	374	431	3	7	0	0	0	1202	0
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3	11051	507	1283	1283	0	49195	33	29	11	186	206	213	4	7	0	0	0	689	0
3	11052	476	1228	1228	0	80489	77	135	7	47	164	675	3	30	0	0	0	1138	0
3	11053	308	716	716	0	102848	29	2	5	155	153	18	0	0	0	0	0	362	0
6	11054	631	1762	1638	124	30300	738	98	34	348	343	63	24	12	0	0	0	1660	0
6	11055	231	585	585	0	32930	304	78	25	21	83	15	13	3	0	0	0	542	0
6	11056	165	426	426	0	24640	214	5	2	154	243	2	2	1	0	0	0	623	0
6	11057	167	420	420	0	56790	235	47	2	6	25	46	5	0	0	0	0	366	0
6	11058	171	404	404	0	56790	0	20	0	2	36	8	8	0	0	0	0	74	0
4	11059	397	862	862	0	41651	15	103	18	213	196	86	25	8	0	0	0	664	0
4	11060	230	403	403	0	44890	186	71	34	161	77	49	15	2	0	0	0	595	0
4	11061	399	1201	1201	0	38488	114	652	103	155	296	87	46	10	0	0	0	1463	0
4	11062	670	1305	1305	0	36090	254	787	107	136	55	60	38	10	0	0	0	1447	0
6	11063	209	525	525	0	59794	627	183	41	395	387	90	19	3	0	0	0	1745	0
4	11064	250	434	434	0	45235	8	146	128	88	159	17	3	2	0	0	0	551	0
4	11065	251	500	500	0	37226	668	45	28	149	374	34	7	2	0	0	0	1307	0
14	11066	204	407	407	0	45235	86	17	35	161	985	246	20	2	0	0	0	1552	0
4	11067	168	502	502	0	73458	13	9	3	14	45	33	2	182	0	0	2325	301	0
1	11068	173	371	371	0	48180	363	340	264	134	380	281	19	4	0	0	0	1785	0

417084	1059519	1038033	21486	239353	69168	43697	152179	121063	70505	48079	38284	132599	53279	70327

InOldY2 2030

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP
7	10001	1193	2506	1793	713	73606	228	50	71	725	636	1030	484	14	0	0	0	3238
7	10002	1314	2136	2119	17	51102	14	32	37	824	377	286	3057	114	815	0	0	4741
7	10003	2157	3111	3111	0	57425	230	103	75	218	117	190	18	47	0	0	0	998
7	10004	824	1237	1237	0	36629	5	17	10	71	33	1533	6	7	0	0	0	1682
7	10005	1153	1909	1729	180	73606	626	27	40	795	403	520	464	14	0	0	0	2889
7	10006	1512	2269	2269	0	46558	232	33	29	113	88	15	12	20	81	0	0	542
7	10007	706	1065	1059	6	46558	14	46	28	309	301	16	6	8	0	0	0	728
7	10008	710	3439	1245	2194	53575	18	22	13	326	409	329	1945	302	0	0	5136	3364
7	10009	31	47	47	0	73606	224	100	237	1778	627	615	3290	0	0	0	0	6871
7	10010	124	208	188	20	88015	284	115	562	1910	607	1345	1949	21	0	0	0	6793
7	10011	84	127	127	0	73606	134	71	319	2842	1608	902	7097	2	0	0	0	12975
7	10012	342	432	432	0	10325	558	59	581	1262	2017	717	3913	5	0	0	0	9112
7	10013	309	463	463	0	73606	209	55	52	757	1022	255	455	2	0	0	0	2807
7	10014	319	479	479	0	73606	803	55	123	168	318	713	1243	22	0	0	0	3445
7	10015	685	994	994	0	73606	26	29	38	375	291	886	460	10	0	0	0	2115
7	10016	201	321	306	15	46665	0	9	155	476	313	243	1941	2	23	36	0	3139
7	10017	91	138	138	0	51102	11	10	0	235	257	160	453	0	0	0	0	1126
7	10018	715	1187	1181	6	25874	29	22	12	133	44	18	7	117	1180	0	0	382
7	10019	203	302	302	0	73606	7039	42	24	945	274	791	476	14	0	0	0	9605
7	10020	369	554	554	0	73606	66	7	99	451	962	243	4030	3	0	0	0	5861
7	10021	25	38	38	0	73606	0	0	0	348	246	365	453	0	0	0	0	1412
7	10022	1717	2575	2575	0	73606	18	21	55	250	1024	2362	27	3052	158	164	0	6809
7	10023	1033	1550	1550	0	20566	0	0	0	235	246	513	453	38	0	0	0	1485
7	10024	82	1352	124	1228	25874	77	0	26	213	203	329	0	15	128	0	0	863
7	10025	1068	1754	1754	0	25170	180	45	30	443	506	281	471	25	0	0	0	1981
6	10026	322	1166	1166	0	36630	6	21	35	72	48	26	8	108	766	0	0	324
6	10027	1240	3412	3328	84	35405	0	549	0	64	46	11	0	72	34	0	0	742
6	10028	13	32	32	0	26814	99	32	21	105	80	24	11	16	0	0	0	388
6	10029	261	665	665	0	26925	31	46	31	116	83	19	14	21	0	0	0	361
6	10030	95	300	300	0	25075	2292	143	3	67	97	18	2	139	550	0	0	2761
6	10031	106	324	324	0	25075	3918	6	3	18	14	4	2	3	0	0	0	3968
6	10032	93	292	292	0	26200	96	210	15	70	68	9	9	11	0	0	0	488
6	10033	3	7	7	0	16320	287	3	10	11	19	0	0	0	0	0	0	330
6	10034	212	626	626	0	22980	196	115	29	137	88	17	16	133	1190	0	0	731
6	10035	5	12	12	0	20020	3609	319	28	160	45	0	0	0	0	0	0	4161
6	10036	340	948	911	37	29805	0	4	0	24	43	0	0	0	0	0	0	71
6	10037	0	0	0	0	0	1008	120	0	150	159	35	0	0	0	0	0	1472
6	10038	30	269	70	199	17240	506	21	50	91	182	36	11	14	0	0	0	911
6	10039	0	180	0	180	0	155	12	3	23	24	5	2	2	0	0	0	226
6	10040	0	220	0	220	0	747	24	3	56	167	0	0	2	0	0	0	999
6	10041	0	0	0	0	0	243	3	20	93	14	0	4	16	0	0	0	393
6	10042	186	479	479	0	31170	721	31	11	59	17	0	0	4	0	0	0	843
6	10043	294	858	858	0	46265	135	62	27	81	60	31	10	36	0	0	0	442
6	10044	363	1217	1217	0	35920	143	22	42	145	37	9	0	14	0	0	0	412
6	10045	152	377	377	0	28160	39	9	7	42	29	0	0	0	0	0	0	126
6	10046	74	243	243	0	18850	640	91	8	53	234	28	0	6	0	0	0	1060
2	10047	209	617	617	0	35730	58	13	23	65	70	20	4	6	0	0	0	259
2	10048	149	373	373	0	24560	341	7	22	57	17	0	0	3	0	0	0	447
6	10050	30	67	67	0	27275	960	18	18	301	22	9	0	3	0	0	0	1331
6	10051	786	1758	1758	0	29065	3833	161	91	116	116	32	0	94	478	0	0	4443

6	10052	111	305	305	0	53945	2288	11	4	227	59	11	2	3	0	0	0	2605
9	10053	218	611	611	0	53945	1210	50	7	234	64	11	3	5	0	0	0	1584
6	10054	1	3	3	0	31093	74	87	0	149	32	7	0	0	0	0	0	349
9	10055	512	1144	1144	0	29875	5	4	15	59	15	2	3	8	0	0	0	111
6	10056	192	454	454	0	38185	0	3	3	2	42	0	11	0	0	0	0	61
2	10057	249	920	920	0	35995	364	29	16	104	14	0	0	12	0	0	0	539
9	10058	559	1748	1748	0	42785	106	5	0	69	44	3	0	338	477	0	0	565
6	10059	54	108	108	0	25874	832	2	0	5	45	13	0	0	0	0	0	897
9	10060	241	888	888	0	34775	22	0	31	134	14	3	0	23	0	0	0	227
2	10061	1221	3270	3270	0	35353	102	143	13	83	259	54	46	10	0	0	0	710
9	10062	437	1257	1257	0	31260	18	4	2	34	44	5	1	0	0	0	0	108
2	10063	339	1057	1057	0	36145	161	2	5	28	19	54	0	42	468	0	0	311
9	10064	189	431	431	0	41630	0	0	0	15	37	0	0	0	0	0	0	52
4	10065	436	862	851	11	53470	485	245	90	245	234	56	31	99	13	509	0	1485
9	10066	257	550	550	0	59545	2	0	0	2	16	11	0	0	0	0	0	31
9	10067	415	812	812	0	46405	16	21	69	2	24	3	2	0	0	0	0	137
9	10068	243	462	462	0	77630	20	16	1	2	6	0	0	0	0	0	0	45
9	10069	234	525	525	0	68295	0	0	0	9	0	3	0	0	0	0	0	12
9	10070	283	636	581	55	42690	10	32	0	18	30	9	8	0	0	0	0	107
2	10071	27	57	57	0	23160	22	0	23	172	34	15	0	11	0	0	0	277
2	10072	452	1114	1114	0	28710	70	33	82	179	45	8	11	61	0	0	0	489
9	10073	482	1073	1073	0	35680	46	8	36	46	14	8	0	4	0	0	95	162
6	10074	57	139	139	0	28735	196	8	24	26	32	3	10	0	0	0	0	299
9	10075	697	1538	1538	0	37455	306	52	79	139	140	55	4	101	854	0	0	876
9	10076	240	578	578	0	77155	7	7	22	14	18	7	0	14	0	0	0	89
9	10077	578	1391	1391	0	40305	16	17	0	20	16	12	0	8	171	0	0	89
9	10078	238	614	596	18	39165	0	0	0	1	0	3	0	0	0	0	0	4
9	10079	269	581	581	0	56945	0	0	0	10	19	0	0	76	752	0	0	105
9	10080	769	2355	2355	0	67440	90	23	56	849	193	21	3	0	0	0	0	1235
9	10081	640	1746	1615	131	40700	49	112	65	251	288	40	32	226	0	3015	0	1063
9	10082	432	1100	1100	0	39750	253	84	27	159	135	18	15	20	0	0	0	711
9	10083	516	1123	1115	8	35490	83	0	0	0	2	0	0	0	0	0	0	85
6	10084	675	1096	1096	0	40795	16	3	0	9	0	8	0	28	133	0	0	64
6	10085	318	570	570	0	60335	28	5	0	29	14	4	0	0	0	0	0	80
6	10086	511	1030	1030	0	33890	5	13	0	18	13	12	0	0	0	0	0	61
4	10087	117	250	250	0	45305	136	229	97	301	265	208	30	30	0	0	0	1296
6	10088	1030	2664	2664	0	32395	0	6	0	14	14	62	0	3	65	0	0	99
6	10089	285	916	916	0	29570	0	5	0	0	0	0	0	0	0	0	0	5
6	10090	236	478	478	0	40280	140	22	22	10	20	0	0	14	237	92	0	228
9	10091	245	506	506	0	42185	109	531	152	165	112	31	3	0	0	0	0	1103
6	10092	109	275	275	0	44495	0	0	0	0	0	0	0	0	0	0	0	0
9	10093	190	406	406	0	51305	67	96	170	205	150	27	38	167	1359	0	0	920
4	10094	179	365	365	0	41310	19	10	52	5	3	24	1	0	0	0	0	114
4	10095	96	204	204	0	37055	10	11	7	31	40	4	4	5	0	0	0	112
9	10096	189	452	442	10	50450	84	80	102	376	287	22	7	41	0	0	0	999
4	10097	237	460	460	0	38055	811	86	29	88	184	8	5	4	0	0	0	1215
4	10098	347	753	753	0	37960	423	91	38	129	32	14	2	118	517	0	0	847
6	10099	589	1129	1129	0	48815	102	33	72	218	217	101	8	9	0	0	0	760
4	10100	174	353	353	0	48815	157	228	173	36	17	7	0	5	0	0	0	623
8	10101	435	808	808	0	37005	80	18	10	99	73	27	5	7	0	0	0	319
6	10102	297	582	572	10	43655	165	209	63	141	74	17	4	5	0	0	0	678
6	10103	436	1493	1325	168	9650	1166	40	67	83	64	101	9	67	1237	0	0	1597
6	10104	327	583	583	0	63040	150	65	80	188	143	80	7	9	0	0	0	722

4	10105	417	720	720	0	63040	266	62	78	100	73	33	7	9	0	0	0	628
6	10106	179	596	533	63	60310	81	56	7	78	94	25	5	5	0	0	0	351
6	10107	276	554	554	0	51705	11	0	0	1	1	0	0	0	0	0	0	13
6	10108	724	1249	1084	165	50610	4	20	0	19	527	23	0	0	0	0	0	593
6	10109	489	797	797	0	56735	52	10	56	25	106	39	0	0	0	0	0	288
6	10110	126	338	265	73	110900	213	14	0	37	1839	58	0	47	0	0	211	2208
8	10111	258	444	444	0	55870	34	121	60	449	271	101	45	11	0	0	0	1092
8	10112	395	798	798	0	26025	56	20	78	503	175	274	13	28	44	59	0	1147
8	10113	281	708	532	176	121390	70	259	67	236	715	145	9	12	0	0	0	1513
8	10114	431	857	854	3	141795	28	48	63	18	39	91	25	18	0	0	0	330
4	10115	151	479	326	152	60310	74	97	138	98	429	17	6	119	939	0	0	978
6	10116	138	433	290	144	33370	100	22	51	201	929	35	11	103	0	0	1017	1452
6	10117	103	274	261	13	60310	7	2	122	660	38	23	0	1645	0	0	12040	2497
6	10118	13	34	34	0	25874	5	8	17	10	14	0	0	0	0	0	0	54
4	10119	293	539	539	0	65270	145	38	12	139	227	124	70	12	0	0	64	767
6	10120	6	12	12	0	46650	28	9	3	30	51	29	16	2	0	0	0	168
8	10121	842	1654	1654	0	128165	38	33	28	130	284	181	11	14	0	0	0	719
8	10122	647	1433	1433	0	240925	58	136	83	242	193	46	32	42	0	0	0	832
8	10123	778	1855	1855	0	206205	79	86	179	87	30	38	52	106	828	88	0	657
8	10124	360	987	987	0	180745	0	0	0	104	66	0	0	0	0	0	0	170
8	10125	369	989	989	0	210240	7	0	0	12	13	3	0	0	0	0	0	35
6	10126	436	1159	1148	11	34930	0	24	39	10	104	0	0	0	0	0	0	177
8	10127	115	426	334	92	32825	0	0	0	0	492	1267	0	27	596	0	0	1786
6	10128	795	2257	2257	0	32005	367	390	150	412	345	329	26	34	0	0	0	2053
6	10129	368	660	660	0	41265	9	14	9	36	34	5	5	6	0	0	0	118
8	10130	479	986	986	0	53045	34	115	69	321	248	48	40	51	0	0	0	926
8	10131	493	1056	822	234	40565	299	0	0	15	208	0	0	0	0	0	0	522
8	10132	434	929	914	15	75000	91	33	189	182	223	400	24	204	2342	0	0	1346
8	10133	571	1240	1240	0	71610	6	10	22	34	578	65	0	0	0	0	0	715
6	10134	415	809	809	0	60355	218	506	231	172	366	153	32	37	0	0	0	1715
8	10135	672	1485	1439	46	141520	60	103	62	274	428	70	34	44	0	0	0	1075
8	10136	433	1169	1148	21	251605	2	0	0	6	17	8	0	0	0	0	0	33
8	10137	332	890	890	0	128140	18	0	0	7	6	1	0	0	0	0	0	32
8	10138	129	324	324	0	139470	0	0	0	16	0	0	0	0	0	0	0	16
6	10139	13	34	34	0	73606	0	126	96	64	51	46	22	1	0	0	0	406
8	10140	379	593	480	113	20565	347	144	486	1211	624	935	25	43	166	0	0	3815
8	10141	163	388	382	6	94630	33	34	98	757	469	41	2	3	0	0	0	1437
6	10142	12	15	15	0	10182	102	22	44	418	165	187	3	7	0	0	0	948
1	10143	1880	3882	3854	28	72146	918	257	306	512	334	781	39	20	0	0	0	3167
8	10144	516	1103	1103	0	146665	0	5	0	18	111	0	0	64	607	0	0	198
8	10145	465	882	868	14	84505	15	30	67	258	68	27	10	14	0	0	0	489
8	10146	585	1225	1214	11	98685	212	163	213	272	497	79	8	10	0	0	0	1454
8	10147	305	709	516	193	42115	194	222	366	212	11073	155	4	160	700	0	509	12386
8	10148	723	1298	1298	0	76340	247	18	0	61	54	31	0	18	0	0	0	429
1	10149	1620	3669	3658	11	82656	1569	423	570	990	507	647	35	23	0	0	0	4764
6	10150	84	167	167	0	79425	184	24	112	57	19	8	0	7	0	0	0	411
8	10152	185	388	388	0	150510	21	2	15	348	206	102	19	11	0	0	0	724
8	10153	1003	1872	1803	69	69765	29	3	0	202	77	23	0	105	845	0	0	439
8	10154	380	815	815	0	33100	43	7	26	219	11	0	5	7	0	0	0	318
8	10155	291	559	559	0	41325	31	0	34	268	18	3	2	17	0	0	0	373
8	10156	973	1769	1746	23	52160	0	0	0	111	5	41	0	86	2351	0	0	243
8	10157	361	681	681	0	72440	0	0	0	14	0	0	0	0	0	0	0	14
8	10158	243	1197	691	506	296375	32	122	65	331	219	45	38	693	855	0	3367	1545

8	10159	575	1280	1280	0	188345	7	0	0	16	0	13	0	18	0	0	0	54
8	10160	575	1107	1107	0	115825	16	89	46	42	109	12	0	0	0	0	0	314
8	10161	640	1248	1248	0	105575	10	3	0	16	1	13	0	0	0	0	0	43
8	10162	549	1087	1087	0	86040	3	0	0	4	0	7	0	0	0	0	0	14
8	10163	609	1211	1211	0	113700	6	0	0	1	166	0	0	0	0	0	0	173
8	10164	177	454	454	0	185635	2	0	0	5	0	0	0	35	0	0	0	42
8	10165	0	0	0	0	0	0	0	0	0	49	0	0	327	1793	4682	0	376
8	10166	1285	2200	2200	0	38050	34	9	0	29	32	28	0	0	0	0	0	132
6	10167	567	986	986	0	42820	243	459	418	366	357	158	57	42	0	0	0	2100
8	10168	953	1667	1667	0	59685	3	0	0	28	0	5	0	80	560	0	0	116
1	10169	453	1095	1095	0	42845	691	181	297	588	199	66	25	28	0	0	0	2075
8	10170	639	1591	1591	0	51815	39	0	58	298	22	75	0	93	763	0	0	585
6	10171	13	39	39	0	19580	871	39	162	392	216	75	5	16	125	0	0	1776
6	10174	0	0	0	0	0	1940	50	0	198	65	24	0	0	0	0	0	2277
6	10175	201	574	574	0	34290	295	11	7	31	31	4	4	5	0	0	0	388
6	10176	324	985	985	0	36460	60	19	30	64	65	8	7	9	0	0	0	262
6	10177	249	666	666	0	31015	258	29	63	108	12	11	1	6	0	0	0	488
10	10178	102	320	320	0	19175	6	24	13	69	45	9	8	10	0	0	0	184
6	10179	437	1210	1210	0	31040	47	8	40	86	32	21	4	13	0	0	0	251
10	10180	310	791	791	0	33640	0	0	22	0	13	0	0	0	0	0	0	35
6	10181	1063	2604	2604	0	27295	64	19	28	130	41	16	3	40	0	0	0	341
10	10183	188	535	535	0	43580	3	0	0	5	9	19	0	83	824	0	0	119
6	10184	411	917	917	0	23920	74	23	15	296	50	5	0	6	0	0	0	469
6	10185	0	0	0	0	0	325	0	6	57	8	1	0	3	0	0	0	400
1	10186	450	1098	1098	0	10265	64	15	16	232	125	11	0	10	0	0	0	473
10	10187	37	95	95	0	21910	26	18	13	47	17	0	6	0	0	0	0	127
6	10188	104	261	261	0	15350	418	68	33	348	196	27	0	190	1102	0	0	1280
6	10189	31	100	93	7	15350	164	7	8	72	11	1	0	4	0	0	0	267
10	10190	395	1132	1132	0	49335	1	0	0	2	0	0	0	0	0	0	0	3
6	10191	804	2270	2270	0	30285	70	55	33	215	131	21	14	17	0	0	0	556
6	10192	346	984	984	0	30730	139	12	25	110	40	2	4	19	0	0	0	351
10	10193	368	966	966	0	35450	795	14	32	329	37	7	5	52	1000	0	0	1271
10	10194	595	1639	1639	0	22195	0	0	0	4	8	3	0	0	0	0	0	15
6	10195	840	2093	2093	0	37605	1621	119	46	371	234	104	14	18	0	0	0	2527
6	10196	0	0	0	0	0	2384	109	33	1071	160	111	0	0	0	0	0	3868
6	10197	172	431	431	0	28145	437	9	121	352	21	0	5	3	0	0	0	948
6	10198	73	200	200	0	25730	50	50	25	310	68	14	1	3	0	0	0	521
1	10199	67	162	162	0	25730	258	7	12	190	35	7	0	3	0	0	0	512
6	10200	391	1130	1130	0	26830	256	11	13	141	326	7	1	16	0	0	0	771
6	10201	439	693	693	0	34173	297	73	0	766	68	53	11	0	0	0	0	1268
6	10202	4	10	10	0	34173	2405	5	0	31	212	0	0	0	0	0	0	2653
10	10203	305	703	703	0	41845	245	61	48	211	29	14	10	14	0	0	0	632
10	10204	301	967	957	10	30510	8	0	0	9	49	21	0	70	999	0	176	157
10	10205	185	443	443	0	57575	0	3	0	14	5	3	0	0	0	0	0	25
10	10206	176	506	506	0	23225	4	37	57	29	30	7	3	4	0	0	0	171
10	10207	180	606	606	0	23975	187	59	10	59	48	8	4	5	0	0	0	380
10	10208	334	961	961	0	37200	81	26	10	67	32	6	5	8	0	0	0	235
10	10209	324	928	801	127	37935	12	174	70	149	153	49	16	211	452	3404	192	834
10	10210	520	1268	1268	0	33935	3	0	1	10	3	5	6	89	1035	0	0	117
10	10211	449	1289	1289	0	35720	14	51	30	148	97	32	18	109	805	1239	0	499
10	10212	216	487	487	0	48865	39	36	22	132	84	21	12	16	0	0	0	362
10	10213	580	1448	1448	0	27525	0	8	1	7	57	4	0	23	500	0	0	100
10	10214	567	1386	1386	0	39620	2	10	5	28	30	17	0	39	0	0	0	131

6	10215	175	364	364	0	29095	0	4	70	0	11	0	0	0	0	0	0	85
10	10216	524	1523	1523	0	36905	8	10	45	42	82	42	5	18	0	0	0	252
10	10217	418	1184	1184	0	41415	212	65	42	118	99	12	10	10	0	0	0	568
10	10218	327	990	990	0	30585	1	8	8	38	25	3	0	0	0	0	0	83
10	10219	343	913	913	0	33405	53	70	39	172	155	29	26	29	0	0	0	573
10	10220	382	971	971	0	27930	276	271	222	145	206	19	32	11	64	12	0	1182
10	10221	241	678	678	0	30930	27	27	15	123	72	9	9	12	0	0	0	294
10	10222	56	142	142	0	14450	0	3	2	6	17	0	0	0	0	0	0	28
10	10223	357	1045	1045	0	19200	158	18	12	54	41	12	6	8	0	0	0	309
10	10224	142	428	428	0	35210	16	29	18	92	73	11	9	12	0	0	0	260
10	10225	455	1259	1259	0	28855	420	44	28	125	94	19	15	19	0	0	0	764
10	10226	96	243	243	0	28540	0	0	0	0	0	0	0	0	0	0	0	0
10	10227	341	874	874	0	22125	6	21	14	72	63	12	21	124	0	0	3058	333
10	10228	30	1666	72	1594	23648	9	23	15	83	114	12	8	473	0	0	0	737
6	10229	246	617	617	0	36454	275	242	54	191	458	374	43	9	0	0	0	1646
6	10230	158	423	423	0	45395	10	73	4	125	211	4	3	2	0	0	0	432
6	10231	465	1164	1164	0	32195	424	54	27	128	124	83	0	163	1522	0	0	1003
6	10232	250	632	632	0	32310	10	21	50	61	24	2	2	8	0	0	0	178
6	10233	22	53	53	0	34314	38	5	15	31	14	0	0	4	0	0	0	107
6	10235	256	773	773	0	30925	259	26	26	39	9	2	1	7	0	0	0	369
6	10236	0	0	0	0	0	0	0	7	0	100	0	0	0	0	0	0	107
6	10237	160	363	363	0	29210	3	231	23	93	74	12	16	60	0	0	0	512
6	10238	494	1425	1425	0	51925	309	27	15	75	105	13	9	12	0	0	0	565
6	10239	281	701	701	0	42730	2	4	0	0	8	0	0	109	1837	0	0	123
6	10240	341	633	633	0	36605	22	13	6	28	33	6	4	5	0	0	0	117
3	10241	717	1786	1786	0	39985	76	2	20	114	14	3	0	85	922	0	0	314
6	10242	237	686	686	0	33185	3267	235	35	106	36	22	10	5	0	0	0	3716
6	10243	53	139	139	0	33185	968	5	5	95	25	21	8	2	0	0	0	1129
6	10244	98	227	227	0	40365	876	12	15	301	170	0	0	17	0	0	0	1391
3	10245	45	122	122	0	40365	463	86	31	189	117	0	0	11	0	0	0	897
9	10246	1383	2735	2735	0	50795	225	57	37	204	111	62	0	130	1259	0	0	826
3	10247	452	814	790	24	50795	600	0	20	94	25	14	0	12	0	0	0	765
6	10248	160	309	309	0	50795	96	1	8	28	0	0	0	5	0	0	0	138
6	10249	0	0	0	0	0	2226	192	102	115	52	0	0	205	0	0	441	2892
6	10250	0	0	0	0	0	1076	0	7	0	0	0	0	48	0	0	0	1131
3	10251	20	46	46	0	43000	1572	167	0	816	419	42	269	0	0	0	0	3285
3	10252	7	17	17	0	43000	67	47	0	56	56	0	0	0	0	0	0	226
3	10253	1063	2835	2835	0	84953	30	43	27	134	85	18	16	20	0	0	0	373
9	10254	1421	4309	4309	0	99075	103	82	72	253	163	33	29	37	0	0	0	772
6	10255	1376	3605	3605	0	68270	53	83	52	376	160	46	31	38	0	0	0	839
9	10256	1532	4606	4606	0	99385	43	46	28	121	181	13	0	0	0	0	0	432
9	10257	354	932	884	48	76900	74	105	65	287	345	46	37	48	0	0	0	1007
6	10258	1132	2844	2844	0	89977	69	721	27	2185	2066	21	30	20	0	0	0	5139
9	10259	193	437	437	0	89977	10	454	12	1722	1859	28	2	195	0	0	0	4282
9	10260	1168	2995	2995	0	82110	55	147	80	156	131	53	19	24	0	0	0	665
9	10261	1589	4513	4513	0	95790	33	89	49	222	148	35	28	37	0	0	0	641
9	10262	873	2481	2481	0	84090	88	132	92	389	397	79	43	156	1134	0	0	1376
9	10263	554	1581	1581	0	87835	50	63	38	188	119	24	22	29	0	0	0	533
9	10264	1263	3450	3450	0	91995	30	6	100	28	8	16	0	20	0	0	0	208
9	10265	791	2051	2051	0	83023	32	0	0	0	0	0	0	0	0	0	0	32
9	10266	895	2073	2073	0	73420	65	113	214	122	157	41	15	19	0	0	0	746
9	10267	1716	4334	4334	0	68740	66	0	47	301	1	8	0	35	0	0	0	458
3	10268	571	1336	1336	0	52662	10	0	30	96	0	0	0	16	0	0	0	152

6	10269	566	1283	1283	0	52662	7	0	0	0	0	0	0	0	0	0	0	7
6	10270	1521	3304	3304	0	59285	371	306	65	364	336	173	40	29	0	0	0	1684
6	10271	375	1040	1040	0	39230	4000	49	34	91	85	11	7	9	0	0	0	4286
6	10272	930	2485	2485	0	56500	961	128	30	169	98	33	17	22	0	0	0	1458
6	10273	528	1414	1414	0	53005	139	7	17	92	40	5	0	15	0	0	0	315
9	10274	318	791	783	8	39205	766	72	13	119	79	23	9	5	0	0	0	1086
9	10275	328	1025	859	166	49785	207	61	107	378	357	47	20	77	867	312	0	1254
6	10276	91	231	231	0	58831	273	3	2	2507	140	2	3939	2	0	0	0	6868
9	10277	2167	4869	4858	11	65810	2248	171	180	292	255	68	9	32	0	0	0	3255
9	10278	507	1272	1272	0	65810	375	0	41	427	46	129	28	765	5750	4179	0	1811
6	10279	43	109	109	0	58831	615	178	142	5688	82	1861	8971	22	0	0	0	17559
6	10280	411	1063	1063	0	58831	2097	17	12	4661	488	1817	361	25	408	0	0	9478
9	10281	77	198	198	0	58831	102	4	2	1006	126	468	93	1	0	0	0	1802
9	10282	218	576	576	0	89977	283	9	6	1616	29	97	20	4	0	0	0	2064
9	10283	385	1337	1337	0	144945	17	0	0	0	1	8	0	0	0	0	0	26
9	10284	616	1750	1750	0	89977	50	15	38	163	23	7	4	466	0	0	0	766
6	10285	192	434	434	0	89977	5	2	7	396	3	0	0	34	0	0	0	447
6	10286	109	247	247	0	89977	1	0	3	100	1	0	0	14	0	0	0	119
6	10287	624	1169	1169	0	89977	0	0	0	0	0	0	0	0	0	0	0	0
6	10288	796	2986	2986	0	89977	12	7	25	107	12	2	2	19	0	0	0	186
6	10289	1350	4214	4214	0	89977	108	19	53	262	35	9	5	40	0	0	0	531
2	10290	1715	2777	2777	0	89977	51	10	27	117	17	3	3	21	0	0	0	249
6	10291	759	2614	2606	8	46330	14	171	73	123	89	29	17	135	1480	0	0	651
2	10292	514	1539	1498	41	34120	8	8	35	73	11	9	2	12	0	0	0	158
6	10293	675	2603	2603	0	57635	31	19	52	356	52	13	4	39	0	0	0	566
8	10294	1340	3775	3775	0	92535	50	105	61	1125	1298	47	36	205	1847	0	0	2927
6	10295	1085	3023	3023	0	65610	7	2	9	7	9	16	0	0	0	0	0	50
6	10296	931	2910	2910	0	65285	54	77	0	14	9	1	0	0	0	0	0	155
6	10297	928	1831	1831	0	58831	8	6	17	582	746	11	2	14	0	0	0	1386
6	10298	1120	2372	2076	296	55280	168	740	408	292	547	132	27	51	158	0	0	2365
6	10299	43	113	113	0	42687	142	14	245	15	363	0	0	3	0	0	0	782
2	10300	664	6336	1726	4610	40415	80	67	436	363	76	42	8	4571	0	0	35103	5643
2	10301	63	120	120	0	58831	211	32	357	1677	298	486	24	14	0	0	326	3099
6	10302	46	111	111	0	42687	45	184	143	10	4	3	0	2	0	0	0	391
6	10303	193	499	499	0	58780	8	127	6	28	4	0	0	4	0	0	0	177
6	10304	876	1748	1748	0	47020	92	160	263	157	162	49	15	94	1067	0	0	992
6	10305	1114	2731	2714	17	47020	155	278	401	166	187	59	15	19	0	0	0	1280
6	10306	975	2841	2833	8	57235	858	20	54	164	62	6	4	29	0	0	119	1197
6	10307	420	706	706	0	31150	279	73	10	59	121	5	5	5	0	0	0	557
6	10308	730	2126	2126	0	60045	54	38	22	114	84	48	13	22	116	0	0	395
2	10309	136	446	446	0	41210	179	7	15	193	96	21	0	26	0	372	0	537
6	10310	302	805	805	0	49900	50	131	79	105	125	13	2	7	0	0	0	512
2	10311	461	1050	1050	0	35865	28	96	36	104	45	6	5	18	0	0	0	338
6	10312	900	3138	3138	0	35585	27	63	48	257	69	32	7	37	0	0	0	540
2	10313	413	1061	1061	0	34285	22	26	108	71	141	14	2	10	0	0	0	394
9	10314	270	782	782	0	57825	0	0	0	0	7	0	5	0	0	0	0	12
9	10315	353	1044	1044	0	40125	4	0	0	9	0	0	0	0	0	0	0	13
9	10316	692	2018	2012	6	37650	6	0	22	2	20	36	0	0	0	0	0	86
9	10317	391	1227	1227	0	48010	23	50	109	136	136	22	16	22	0	0	0	514
9	10318	398	1154	1154	0	34825	4	11	0	16	38	1	0	102	1021	0	0	172
6	10319	1171	3250	3250	0	48750	3134	118	109	543	154	50	14	126	871	0	0	4248
9	10320	436	1228	1228	0	42340	29	253	59	266	180	45	33	44	0	0	0	909
9	10321	834	2447	2377	70	50465	69	11	70	14	47	9	0	0	0	0	0	220

9	10322	725	2036	2013	23	50080	174	123	67	308	234	50	37	142	2030	34	0	1135
9	10323	507	1224	1224	0	52220	7	64	2	6	60	15	3	0	0	0	0	157
9	10324	1053	3292	3292	0	39540	52	65	0	26	23	16	0	320	1841	0	0	502
9	10325	622	1715	1715	0	43235	55	190	22	61	98	61	30	0	0	0	0	517
9	10326	716	2033	2033	0	33645	131	128	64	274	209	41	36	65	0	0	0	948
9	10327	995	2560	2550	10	64110	143	44	27	137	96	27	16	20	0	0	0	510
9	10328	760	1792	1785	7	47390	219	122	123	288	182	56	21	29	0	0	0	1040
9	10329	599	1422	1415	7	56265	8	4	0	16	28	15	0	0	0	0	0	71
9	10330	721	2189	2189	0	64360	2	7	0	6	6	0	0	0	0	0	0	21
9	10331	540	1436	1436	0	57990	8	0	0	19	0	0	0	0	0	0	0	27
9	10332	1189	3523	3523	0	69573	75	123	76	332	231	55	44	358	0	0	0	1294
6	10333	397	1076	1076	0	73257	59	29	10	195	74	65	5	50	0	0	0	487
9	10334	610	1182	1182	0	69573	11	99	24	111	95	14	13	522	687	0	879	889
9	10335	177	394	394	0	54345	0	0	0	0	0	3	0	0	0	0	0	3
9	10336	603	1288	1288	0	69573	137	0	0	2	7	0	0	0	0	0	0	146
9	10337	1005	2648	2648	0	63540	107	97	59	289	193	41	33	44	0	0	0	863
9	10338	991	2764	2764	0	64110	3	3	0	29	3	4	0	0	0	0	0	42
9	10339	549	1230	1230	0	73257	207	0	0	2	0	0	0	0	0	0	0	209
6	10340	514	1079	1079	0	72645	142	35	27	886	94	947	12	16	0	0	0	2159
6	10341	192	447	447	0	73257	41	151	95	509	436	32	25	36	128	0	0	1325
9	10342	1799	5184	5184	0	73257	48	104	67	294	198	43	39	49	0	0	0	842
9	10343	191	519	519	0	85565	0	0	0	0	0	0	0	0	0	0	0	0
9	10344	832	2181	2181	0	73257	7	0	0	2	0	427	0	0	0	0	0	436
9	10345	1727	5069	5069	0	104065	192	85	53	236	158	45	31	124	1349	0	0	924
9	10346	262	786	786	0	69573	0	0	0	1	0	0	0	0	0	0	0	1
9	10347	241	655	655	0	54520	22	0	0	0	0	0	0	0	0	0	0	22
9	10348	108	303	303	0	72630	15	35	22	93	64	17	12	16	0	0	0	274
9	10349	1599	4346	4346	0	63910	39	68	69	287	128	40	24	32	0	0	0	687
9	10351	652	1603	1603	0	45940	0	0	0	2	0	0	0	0	0	0	0	2
9	10352	1059	2723	2723	0	63910	38	75	44	191	158	32	26	130	1101	0	0	694
9	10353	507	1130	1130	0	42060	407	91	61	160	121	31	20	115	1064	0	0	1006
9	10354	198	415	415	0	37300	7	33	19	64	131	100	0	0	0	0	0	354
9	10355	218	679	547	132	47705	0	0	0	12	8	1	11	0	0	0	0	32
9	10356	398	1076	1076	0	50215	1	0	0	9	0	0	0	0	0	0	0	10
9	10357	125	370	370	0	39515	3	0	0	37	7	0	0	21	456	0	0	68
9	10358	131	360	360	0	47950	1	0	0	2	0	0	0	0	0	0	0	3
9	10359	365	863	863	0	46150	57	25	0	4	1	0	0	0	0	0	0	87
9	10360	613	1782	1750	32	42480	10	16	118	6	73	42	0	0	0	0	0	265
9	10361	228	649	649	0	46190	18	0	0	5	19	0	0	0	0	0	0	42
9	10362	179	476	476	0	40880	23	0	0	1	0	0	0	75	882	0	0	99
9	10363	555	1287	1287	0	40690	10	81	66	10	15	28	9	0	0	0	0	219
9	10364	180	513	513	0	48735	0	0	0	0	0	0	0	0	0	0	0	0
9	10365	353	1030	1030	0	40870	7	0	0	0	3	5	0	0	0	0	0	15
9	10366	493	1282	1265	17	37315	6	18	37	11	59	27	0	0	1	0	0	158
6	10367	395	755	755	0	31295	177	398	389	289	272	79	59	24	0	0	0	1687
6	10368	618	1616	1616	0	43340	91	45	120	33	67	27	1	0	0	0	0	384
6	10369	141	300	300	0	60760	56	97	128	122	75	126	8	0	0	0	0	612
9	10370	852	2737	1891	846	41230	44	151	182	414	778	64	48	61	0	0	0	1742
9	10371	586	1227	1227	0	37000	32	137	27	147	98	28	17	20	0	0	0	506
6	10372	257	1044	1036	8	30660	49	2016	272	1496	1129	27	18	25	0	0	0	5032
6	10373	802	1955	1595	360	40220	52	109	55	251	260	48	31	41	0	0	0	847
9	10374	725	1802	1802	0	47555	20	7	5	0	46	17	0	0	0	0	0	95
9	10375	284	578	571	7	44930	70	54	45	5	60	9	0	0	0	0	0	243

9	10376	990	2138	2138	0	44520	21	5	0	33	5	32	0	0	0	0	0	96
9	10377	1648	3683	3683	0	37835	92	244	353	808	284	69	52	101	1177	0	0	2003
9	10378	1043	2139	2122	17	56865	45	116	65	293	245	99	37	48	0	0	0	948
15	10379	586	1327	1327	0	39925	353	201	55	329	204	71	31	300	0	4240	0	1544
9	10380	839	2209	2209	0	53605	136	63	28	234	126	19	15	118	1230	0	0	739
9	10381	1468	3411	3394	17	49090	68	117	126	194	173	40	28	30	0	0	0	776
9	10382	830	2314	2314	0	47270	204	282	46	131	122	30	16	21	0	0	0	852
9	10383	563	1635	1627	8	62515	24	246	147	225	104	31	20	14	0	0	0	811
15	10384	545	1557	1557	0	60720	78	7	0	7	0	0	0	120	2000	0	0	212
9	10385	460	1297	1280	17	51745	125	361	33	157	134	20	19	25	0	0	0	874
9	10386	465	1041	1041	0	41245	21	3	5	7	6	7	0	0	0	0	0	49
9	10387	599	1706	1682	24	54590	6	73	7	12	55	0	0	98	1091	0	0	251
9	10388	289	869	852	17	54590	5	0	1	16	78	1	0	0	0	0	0	101
9	10389	1079	3255	3255	0	56100	46	1	5	18	148	5	0	0	0	0	0	223
9	10390	746	2007	2003	4	58755	29	1	0	10	0	0	0	0	0	0	0	40
9	10391	1393	3328	3328	0	40075	133	167	45	684	185	351	28	251	2682	0	0	1844
9	10392	432	1403	1395	8	41750	35	80	77	192	195	31	24	32	0	0	0	666
15	10393	1461	3796	3731	65	55530	59	138	102	371	252	59	45	60	0	0	0	1086
9	10394	681	1448	1448	0	37535	27	0	0	9	38	1	0	0	0	0	0	75
9	10395	1410	3742	3742	0	59385	68	157	5	33	0	201	0	16	0	0	0	480
4	10396	201	432	432	0	44545	47	94	24	55	65	27	8	3	0	0	0	323
6	10397	39	91	91	0	44545	13	37	11	13	8	3	1	1	0	0	0	87
8	10398	74	227	227	0	43690	118	8	14	61	12	2	2	11	0	0	0	228
6	10399	220	667	667	0	43690	9	106	10	84	45	25	1	111	1290	0	0	391
6	10400	131	422	422	0	37710	18	211	46	274	203	59	10	25	0	0	0	846
8	10401	373	961	961	0	50685	27	14	0	6	11	0	0	209	0	3837	0	267
4	10402	761	2290	2290	0	49600	45	366	72	301	82	29	13	43	0	0	0	951
9	10403	201	526	523	3	52180	406	65	22	267	132	48	0	125	1016	0	0	1065
6	10404	661	1770	1770	0	38610	9	290	110	110	36	9	3	16	0	0	0	583
4	10405	960	1958	1958	0	45340	35	59	79	517	85	102	8	17	0	0	0	902
9	10406	91	211	211	0	45340	36	21	20	131	21	28	2	2	0	0	0	261
6	10407	953	2284	2121	163	44100	138	79	28	586	524	314	19	20	0	0	0	1708
8	10408	283	738	738	0	59990	7	0	0	9	23	4	0	0	0	0	0	43
6	10409	609	1274	1274	0	48905	27	78	52	14	0	16	0	1	30	0	0	188
6	10410	981	1805	1797	8	39320	87	144	43	558	62	70	3	28	237	0	0	995
6	10411	923	1828	1828	0	34295	113	27	29	126	53	39	3	129	1277	0	0	519
9	10412	457	1186	1186	0	45860	41	273	165	333	170	24	20	56	0	0	0	1082
6	10413	1112	2492	2492	0	56345	191	12	0	114	87	24	0	92	1450	144	0	520
4	10414	231	679	679	0	60611	40	274	230	304	300	45	41	53	0	0	0	1287
4	10415	653	1065	1065	0	42790	111	263	143	614	21	7	3	354	0	0	0	1516
6	10416	22	36	36	0	59794	184	45	26	343	97	40	9	66	0	0	0	810
4	10417	12	21	21	0	10680	261	43	63	295	15	16	0	0	0	0	0	693
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14	10419	12	19	19	0	42585	286	67	74	83	103	15	0	0	0	0	0	628
8	10420	379	909	909	0	91310	18	0	2	7	0	0	0	92	882	0	0	119
8	10421	679	1379	1217	162	69930	21	83	41	92	23	13	4	0	0	0	0	277
8	10422	256	621	621	0	79700	6	8	0	10	1	0	0	0	0	0	0	25
6	10423	526	1139	1132	7	105425	196	5	0	69	192	92	0	0	0	0	0	554
8	10424	292	842	708	134	101985	354	54	0	210	200	50	0	45	242	0	0	913
8	10425	434	889	889	0	70125	18	0	0	7	0	9	0	7	142	27	0	41
8	10426	87	208	208	0	65705	5	0	0	0	0	0	0	5	0	0	0	10
8	10427	147	411	411	0	200200	17	1	0	24	4	15	0	0	0	0	0	61
8	10428	85	273	273	0	178200	51	36	128	42	35	8	0	0	0	0	0	300

8	10429	229	490	490	0	83845	50	0	0	2	2	9	0	0	0	0	0	63
8	10430	274	647	647	0	102845	6	0	0	21	3	3	0	0	0	0	0	33
8	10431	193	418	418	0	107455	1	0	0	11	24	7	0	0	0	0	0	43
8	10432	248	390	390	0	47455	0	0	0	28	19	0	0	307	1797	826	0	354
8	10433	723	1715	1715	0	114285	1	4	0	48	5	23	0	50	904	0	0	131
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6	10435	313	986	986	0	402605	626	355	135	695	732	1071	47	116	681	0	274	3777
6	10436	1057	1686	1686	0	102845	51	244	381	252	445	197	57	29	0	0	0	1656
8	10437	74	190	190	0	75175	0	0	0	10	53	12	0	0	0	0	0	75
8	10438	235	607	607	0	80090	3	0	0	7	25	7	0	0	0	0	0	42
8	10439	468	897	729	168	69645	43	148	106	394	270	422	51	66	0	0	0	1500
8	10440	71	147	147	0	65125	0	0	8	0	0	0	0	0	0	0	0	8
8	10441	156	393	393	0	117505	11	0	0	9	1	0	0	0	0	0	0	21
8	10442	255	509	509	0	82470	0	0	0	11	15	1	0	17	209	0	0	44
8	10443	943	2181	2181	0	46295	8	26	62	4	40	13	0	0	0	0	0	153
8	10444	74	219	219	0	81850	0	0	0	0	0	12	0	0	0	0	0	12
8	10445	262	499	499	0	88160	0	0	0	73	131	0	0	10	0	0	0	214
8	10446	354	884	884	0	132475	2	4	0	16	79	12	0	259	1767	698	0	372
8	10447	474	1182	1168	14	147690	8	2	0	24	38	19	0	79	966	0	0	170
8	10448	397	1117	1117	0	196030	45	0	0	38	0	0	0	0	0	0	0	83
8	10449	285	716	716	0	87720	12	42	25	125	78	16	15	179	1466	542	0	492
6	10450	709	1555	1555	0	37045	56	31	18	136	60	168	235	14	0	0	0	718
8	10451	534	1470	1470	0	78440	139	97	58	285	219	40	33	43	3	0	0	914
8	10452	518	1324	1324	0	93680	25	4	0	39	3	5	0	0	0	0	0	76
8	10453	448	1219	1157	62	113645	35	65	40	186	339	25	23	33	98	0	0	746
6	10454	144	325	325	0	64780	98	93	191	292	476	50	24	6	0	0	0	1230
8	10455	944	2365	2365	0	64780	33	95	150	228	172	34	29	38	0	0	0	779
8	10456	363	951	951	0	86525	60	0	0	11	1	9	0	0	0	0	0	81
8	10457	471	1208	1208	0	68140	32	11	88	41	71	24	0	0	0	0	0	267
14	10458	290	893	893	0	125705	2	5	0	11	5	0	0	18	0	0	0	41
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6	10460	124	313	313	0	59794	1349	82	22	98	16	14	2	2	0	0	0	1585
14	10461	27	70	70	0	26645	3241	174	33	186	89	17	0	0	0	0	0	3740
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8	10463	644	1857	1840	17	101405	61	11	0	48	30	25	0	18	0	0	0	193
8	10464	484	1433	1433	0	116745	34	0	0	48	4	4	0	35	0	0	0	125
8	10465	518	1197	1197	0	72745	18	145	22	28	31	7	0	0	0	0	0	251
8	10466	1500	3555	3555	0	103235	70	183	110	520	354	109	64	299	0	4665	0	1709
8	10467	320	767	767	0	186205	49	44	26	168	79	17	28	19	0	0	0	430
8	10468	713	2111	2073	38	117480	20	4	2	93	51	0	0	0	0	0	0	170
8	10469	477	1321	1313	8	90235	46	6	5	15	24	5	0	0	0	0	0	101
8	10470	814	1971	1967	4	79820	73	327	129	485	411	75	63	66	0	0	0	1629
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8	10472	792	2140	2140	0	92550	37	4	0	32	29	42	0	85	1234	0	0	229
8	10473	178	456	456	0	198105	45	121	65	285	356	53	37	48	0	0	0	1010
8	10474	269	738	738	0	159680	31	5	0	14	2	9	0	18	0	0	0	79
8	10475	561	1565	1565	0	198580	2	0	0	14	1	0	0	116	1400	0	345	133
8	10476	665	2139	2025	114	226730	318	62	0	187	148	48	0	0	0	0	0	763
8	10477	693	1751	1751	0	105705	64	120	68	312	259	58	40	51	0	0	0	972
8	10478	1226	2429	2429	0	90120	30	5	0	4	18	16	0	80	840	0	0	153
8	10479	619	1462	1462	0	91065	20	131	97	41	26	62	13	0	0	0	0	390
8	10480	353	1021	1021	0	222725	0	1	0	46	42	0	0	10	0	0	0	99
6	10481	226	443	443	0	111830	1603	142	465	451	530	349	23	27	0	0	0	3590

6	10482	330	631	631	0	102225	74	154	75	329	103	143	29	15	0	0	0	922
6	10483	70	106	106	0	54270	26	1022	92	475	182	739	13	0	0	0	0	2549
8	10484	209	413	413	0	81185	0	0	0	2	0	47	0	0	0	0	0	49
6	10485	119	238	238	0	57500	2184	106	238	2750	1269	2165	147	15	0	0	0	8874
8	10486	114	248	248	0	146105	2	0	0	2	0	3	0	0	0	0	0	7
8	10487	110	252	252	0	104205	0	0	0	4	0	7	0	0	0	0	0	11
6	10488	435	699	699	0	63485	62	784	172	178	431	47	0	0	0	0	0	1674
8	10489	95	231	231	0	119595	5	0	0	5	0	0	0	0	0	0	0	10
8	10490	37	96	96	0	218185	0	0	0	2	0	0	0	0	0	0	0	2
8	10491	112	285	285	0	166245	0	0	0	0	0	0	0	0	0	0	0	0
8	10492	584	962	948	14	88665	57	5	0	75	30	51	0	0	0	0	0	218
8	10493	310	706	706	0	50730	218	144	212	228	100	25	0	15	0	0	0	942
8	10494	353	791	791	0	64980	5	2	0	10	6	0	0	52	744	0	0	75
8	10495	243	557	557	0	55440	1	0	0	42	0	3	0	0	0	0	0	46
6	10496	998	1943	1920	23	49720	276	133	334	1265	1203	937	47	96	0	0	1743	4291
8	10497	284	633	633	0	46060	37	0	0	34	103	20	0	0	0	0	0	194
6	10498	469	995	849	146	74855	1006	130	388	1336	469	672	16	13	0	0	0	4030
8	10499	211	537	537	0	63005	10	0	29	10	0	13	0	0	0	0	0	62
8	10500	67	162	135	27	40820	170	28	17	156	81	11	9	15	55	0	0	487
8	10501	375	520	520	0	38445	92	123	22	68	127	59	0	0	0	0	0	491
8	10502	526	1134	1134	0	68340	92	35	0	47	69	7	0	4	0	0	0	254
8	10503	193	480	480	0	85435	4	0	0	82	10	0	0	0	0	0	0	96
8	10504	505	1562	1562	0	47145	4662	216	148	309	105	21	12	31	125	0	0	5504
8	10505	269	665	665	0	86295	2	0	0	4	1	0	0	79	404	0	0	86
8	10506	230	627	627	0	45780	784	0	0	300	0	0	0	0	0	0	0	1084
8	10507	507	1158	1158	0	55435	2	5	10	5	1	3	0	0	0	0	0	26
8	10508	316	733	733	0	56990	19	6	0	24	13	0	5	80	647	0	0	147
1	10509	352	846	846	0	37395	76	83	108	228	83	59	28	125	1293	0	0	790
8	10510	373	706	658	48	142120	37	120	73	384	222	343	55	54	0	0	0	1288
8	10511	295	751	751	0	84500	0	0	0	0	8	0	0	0	0	0	0	8
8	10512	268	634	634	0	115720	21	0	0	11	3	0	0	4	0	0	0	39
8	10513	423	958	958	0	169220	11	0	0	10	0	3	0	4	57	40	0	28
8	10514	677	1404	1404	0	128150	8	4	0	514	0	13	0	0	0	0	0	539
8	10515	866	1872	1872	0	85540	273	54	22	152	59	36	0	0	0	0	0	596
8	10516	162	416	416	0	77215	3	0	0	0	0	0	0	79	833	0	0	82
1	10517	1492	2990	2990	0	46240	77	143	75	247	95	55	7	27	0	0	0	726
6	10518	526	1107	1107	0	43080	28	39	30	126	49	53	0	15	0	0	0	340
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6	10520	8	20	20	0	48637	675	0	12	85	34	8	2	2	0	0	0	818
6	10521	157	404	404	0	42485	423	0	15	118	75	19	3	3	0	0	0	656
6	10522	305	888	888	0	40375	222	3	94	36	17	165	0	6	0	0	0	543
6	10523	249	731	731	0	48637	583	4	91	52	10	46	1	9	0	0	0	796
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6	10525	1	3	3	0	41914	1578	17	0	56	20	0	0	0	0	0	0	1671
6	10526	422	1406	1406	0	48637	397	83	33	146	107	45	20	498	0	0	1093	1329
8	10527	26	45	45	0	128520	0	0	0	0	84	0	0	0	0	0	0	84
8	10528	106	314	314	0	341395	0	0	0	4	0	0	0	0	0	0	0	4
8	10529	1581	3982	3859	123	97380	32	110	48	319	265	342	27	260	3111	0	0	1403
8	10530	781	2038	1970	68	104100	28	7	0	21	79	81	0	0	0	0	0	216
6	10531	804	1655	1611	44	54615	485	93	250	152	209	156	42	33	16	1623	0	1420
8	10532	827	2252	2252	0	97930	492	144	117	676	515	616	144	111	23	32	0	2815
16	10533	726	1250	1250	0	41685	238	447	1176	270	1120	159	0	0	0	0	0	3410
8	10534	1568	3487	3467	20	90800	49	38	91	110	66	26	5	185	0	3516	0	570

8	10535	628	1417	1392	25	81265	17	57	43	284	1184	36	19	24	0	0	0	1664
6	10536	901	1872	1872	0	47230	57	183	123	248	147	29	6	31	0	0	0	824
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16	10538	12	24	24	0	47797	106	191	131	25	151	0	24	0	0	0	0	628
16	10539	0	0	0	0	0	8	527	226	0	0	0	0	0	0	0	0	761
16	10540	117	288	280	8	60255	328	51	57	192	65	153	805	2	0	0	0	1653
16	10541	124	294	294	0	48637	651	5	15	13	9	2	1	3	0	0	0	699
16	10542	0	0	0	0	0	1429	131	31	23	56	3	0	0	0	0	0	1673
16	10543	0	0	0	0	0	91	0	2	2	5	0	0	0	0	0	0	100
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16	10545	11	22	22	0	45155	1432	28	0	20	34	0	0	0	0	0	0	1514
6	10546	1	1	1	0	39939	219	3	24	5	8	0	9	0	0	0	0	268
6	10547	311	882	882	0	70435	7	0	14	158	2	2	0	13	0	0	0	196
6	10548	699	1951	1951	0	70435	10	0	20	318	15	21	0	30	0	0	0	414
6	10549	173	542	542	0	57710	6	84	131	59	99	26	8	78	570	0	0	491
6	10550	186	578	578	0	55675	4	23	5	2	4	7	0	0	0	0	0	45
6	10551	602	1520	1520	0	38540	8	29	18	81	154	24	9	13	0	0	0	336
6	10552	528	1727	1727	0	39600	0	32	0	1	30	28	1	0	0	0	0	92
6	10553	363	1161	1161	0	30395	1041	41	261	1322	191	318	8	10	0	0	0	3192
6	10554	1	1	1	0	19279	481	26	32	486	70	14	11	0	0	0	0	1120
6	10555	0	0	0	0	0	354	0	15	363	20	44	0	0	0	0	0	796
6	10556	2	4	4	0	38383	675	106	280	722	138	789	22	0	0	0	0	2732
6	10557	156	388	388	0	46865	1029	212	339	651	381	38	103	9	0	0	0	2762
1	10558	454	1290	1290	0	46865	79	21	91	155	72	7	20	7	0	0	0	452
10	10559	933	2847	2847	0	57015	180	68	89	183	124	26	20	25	0	0	0	715
10	10560	461	1425	1425	0	43705	13	23	15	59	43	9	7	88	0	1870	95	257
6	10561	245	692	692	0	43615	525	80	705	937	101	44	18	5	0	0	0	2415
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6	10563	293	710	710	0	44805	276	42	36	409	83	1562	5	225	60	0	0	2638
6	10564	489	1409	1409	0	54625	522	138	91	362	201	30	9	12	0	0	0	1365
6	10565	0	0	0	0	0	1269	156	88	320	47	21	0	0	0	0	0	1901
6	10566	188	385	385	0	52550	1708	69	117	3392	253	1375	317	22	0	0	1052	7253
6	10567	0	0	0	0	0	2899	6	0	4	26	0	0	0	0	0	0	2935
6	10568	0	0	0	0	0	3030	118	0	65	1	0	0	0	0	0	0	3214
6	10569	0	0	0	0	0	2582	40	47	98	23	3	2	0	0	0	0	2795
6	10570	148	740	740	0	64093	4267	340	73	1511	1085	31	31	5	0	0	0	7343
6	10571	424	899	899	0	47190	6	18	10	46	32	13	6	8	0	0	0	139
6	10572	0	0	0	0	0	1957	8	1230	417	46	1218	0	0	0	0	0	4876
6	10573	526	1060	1060	0	58125	32	19	12	1484	44	15	6	9	0	0	0	1621
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6	10575	63	155	155	0	54174	774	43	10	2445	105	57	328	33	0	0	244	3795
6	10576	10	29	29	0	40418	5542	149	145	1000	170	1717	20	9	0	0	1507	8752
6	10577	75	190	190	0	47755	17	8	3	11	11	1	1	2	0	0	0	54
6	10578	12	34	34	0	96990	0	0	0	0	0	0	0	0	0	0	0	0
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6	10581	85	208	208	0	65410	10	0	0	119	0	20	0	0	0	0	0	149
6	10582	756	2140	2140	0	70335	11086	749	337	389	239	110	14	17	0	0	0	12941
10	10583	799	2035	2035	0	62020	33	54	24	108	80	26	14	18	0	0	0	357
6	10584	475	1362	1362	0	64965	4102	130	27	134	155	21	15	19	0	0	0	4603
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6	10586	707	2291	2140	151	56450	2213	190	155	228	250	53	30	20	0	0	0	3139
10	10587	718	1914	1914	0	62267	27	26	16	317	50	11	9	365	3120	2043	0	821

10	10588	1103	3109	3109	0	84945	1535	55	34	203	283	23	20	26	0	0	0	2179
10	10589	828	2525	2525	0	56790	14	602	29	952	292	159	17	221	0	0	0	2286
10	10590	42	102	102	0	56790	0	2	0	0	0	0	0	0	0	0	0	2
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6	10592	77	213	213	0	25435	924	24	15	264	44	686	9	11	0	0	0	1977
10	10593	46	153	153	0	56790	0	0	0	0	0	0	0	0	0	0	0	0
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6	10595	814	1710	1710	0	27876	527	23	15	502	224	22	9	64	0	0	0	1386
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6	10601	550	1527	1527	0	34825	1088	30	14	59	41	777	7	10	0	0	0	2026
10	10602	407	1066	1066	0	39130	278	54	34	150	101	23	20	25	0	0	0	685
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10	10606	631	1676	1676	0	56790	8	1	0	0	0	0	0	0	0	0	0	9
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6	10610	167	522	522	0	39955	696	37	24	283	72	38	2	252	690	0	179	1404
6	10611	24	75	75	0	34314	184	31	10	58	14	7	0	59	0	0	0	363
6	10612	558	1404	1404	0	32930	59	88	55	58	36	2	2	10	0	0	0	310
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6	10614	14	31	31	0	28730	8	21	25	10	0	0	0	0	0	0	0	64
6	10615	87	184	184	0	28730	404	32	51	62	144	32	0	176	0	0	0	901
6	10616	15	41	41	0	34314	3	1	3	207	2	0	0	2	0	0	0	218
6	10617	12	19	19	0	34314	169	4	30	4	0	0	0	0	0	0	0	207
6	10618	221	445	445	0	22725	266	25	81	82	219	10	3	36	0	0	0	722
6	10619	13	17	17	0	25350	238	12	117	133	54	12	8	0	0	0	0	574
6	10620	161	444	444	0	56790	169	136	2	97	336	491	6	0	0	0	0	1237
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6	10623	14	41	41	0	23430	5	1	17	2	20	1	0	0	0	0	0	46
6	10624	2	4	4	0	56790	16	4	41	0	28	2	0	0	0	0	0	91
6	10625	18	39	39	0	56790	2	0	0	5	7	0	0	0	0	0	0	14
6	10626	4	11	11	0	56790	67	0	0	0	6	0	0	0	0	0	0	73
6	10628	121	276	276	0	45070	8	39	2	10	2	41	0	2	0	0	0	104
6	10629	77	188	188	0	45070	2	56	4	16	24	60	0	2	0	0	0	164
6	10630	129	277	277	0	44395	382	5	8	38	7	2	1	7	0	0	0	450
10	10631	126	283	283	0	27000	2	0	4	17	2	0	0	2	0	0	0	27
6	10632	246	621	621	0	28490	60	8	9	36	5	0	0	6	0	0	0	124
6	10633	370	891	891	0	56790	97	16	10	44	8	0	0	7	0	0	0	182
6	10634	725	1749	1749	0	56790	77	9	19	93	35	1	1	18	39	44	0	253
6	10635	188	440	440	0	43530	0	0	86	2	0	0	0	0	0	0	0	88
10	10636	1118	3411	3212	199	70545	41	60	35	199	255	63	21	35	171	37	0	709
10	10637	197	526	526	0	33450	8	0	9	11	73	3	0	7	0	0	192	111
6	10638	1170	2617	2617	0	42115	905	270	216	465	146	108	21	27	0	0	0	2158
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6	10640	67	173	173	0	34500	237	67	120	97	332	14	12	15	0	0	0	894
10	10641	486	1293	1285	8	50930	11	78	43	14	16	0	0	10	0	0	0	172

10	10642	519	1283	1283	0	102890	97	0	0	7	0	0	0	0	0	0	0	104
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10	10649	355	1017	1017	0	62500	22	9	36	2	51	64	0	59	717	0	0	243
10	10650	212	638	638	0	53300	3	0	0	6	3	0	6	0	0	0	0	18
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10	10659	72	163	163	0	34215	1	3	2	8	5	0	0	1	0	0	0	20
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10	10664	356	907	907	0	36740	74	48	22	100	67	14	12	16	0	0	0	353
10	10665	339	950	950	0	35695	20	15	1	18	25	0	0	0	0	0	0	79
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10	10668	205	586	586	0	36100	7	14	7	36	23	5	4	5	0	0	0	101
10	10669	277	577	577	0	29835	837	1	22	6	0	7	0	0	0	0	0	873
6	10670	4	6	6	0	31840	292	69	38	56	54	3	0	2	33	0	0	514
6	10671	306	841	841	0	50360	3305	36	22	176	68	15	18	17	0	0	0	3657
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6	10673	326	807	807	0	29945	400	21	8	66	35	5	5	7	0	0	0	547
10	10674	524	1414	1414	0	36015	10	44	25	67	75	123	7	10	0	0	0	361
6	10675	100	266	266	0	30000	533	22	3	24	9	174	7	2	0	0	0	774
6	10676	135	376	376	0	62050	63	11	4	156	21	3	3	3	0	0	0	264
10	10677	531	1334	1334	0	44520	42	31	19	82	58	12	11	14	0	0	0	269
10	10678	355	1103	1103	0	54605	6	620	0	71	0	0	0	0	0	0	0	697
10	10679	163	434	434	0	60315	56	0	0	4	0	0	0	0	0	0	0	60
6	10680	213	469	469	0	37810	80	11	18	41	18	2	3	3	0	0	0	176
10	10681	208	441	441	0	46775	10	65	23	99	80	14	13	17	0	0	0	321
10	10682	212	475	475	0	54950	27	1	0	0	0	0	0	89	1224	0	0	117
10	10683	285	679	679	0	60395	1	0	0	9	0	0	0	0	0	0	0	10
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10	10685	1593	4461	4461	0	74065	109	131	72	338	232	68	42	55	0	63	0	1047
10	10686	200	483	483	0	69798	13	7	4	17	13	2	2	2	0	0	0	60
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10	10690	516	1482	1482	0	69798	2	67	0	0	1	0	0	0	0	0	0	70
10	10691	203	504	504	0	69798	2	0	0	0	0	0	0	0	0	0	0	2
10	10692	334	881	881	0	88165	16	0	0	0	0	3	0	0	0	0	0	19
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10	10694	566	1413	1413	0	60230	57	17	0	33	0	0	13	1	0	0	0	121
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6	10696	2	4	4	0	31840	1374	20	0	1	8	3	0	0	0	0	0	1406
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10	10698	97	222	222	0	66998	49	3	2	8	10	2	1	2	0	0	0	77
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10	10700	1256	3186	3186	0	66998	40	71	72	195	136	34	26	89	774	0	0	663
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10	10702	234	533	533	0	41650	731	78	22	129	132	26	7	8	0	0	0	1133
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6	10704	26	84	84	0	37615	0	402	0	3	3	0	0	0	0	0	0	408
10	10705	885	2295	2295	0	66998	16	177	152	561	81	34	18	426	0	0	0	1465
10	10706	227	601	601	0	66998	2	0	0	0	0	0	0	0	0	0	0	2
10	10707	800	1915	1915	0	66998	18	52	33	141	98	22	20	24	0	0	0	408
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10	10709	240	530	530	0	84725	11	28	17	77	53	11	10	12	0	0	0	219
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10	10712	144	415	415	0	79605	15	17	10	49	32	18	6	8	0	0	0	155
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10	10728	717	1839	1839	0	59700	107	87	55	237	166	36	31	343	0	0	0	1062
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10	10731	703	1896	1896	0	81730	22	0	0	7	3	5	0	0	0	0	0	37
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6	10743	362	1086	1086	0	70335	6	28	32	95	33	7	6	8	0	0	0	215
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13	10746	422	1260	1223	37	107715	13	20	13	54	37	11	7	329	0	0	443	484
13	10747	216	576	576	0	59600	58	7	5	20	14	3	3	460	3695	2989	0	570
13	10748	178	421	421	0	59600	0	0	0	0	1	0	0	0	0	0	0	1

13	10749	253	708	708	0	59600	19	0	0	4	0	0	0	0	0	0	0	23
13	10750	221	610	610	0	59600	8	0	0	0	0	0	0	0	0	0	0	8
13	10751	474	1073	1073	0	59600	114	39	25	106	74	16	14	18	0	0	0	406
3	10752	306	691	691	0	59600	10	22	14	60	42	9	8	10	0	0	0	175
13	10753	501	1495	1495	0	59600	22	0	0	5	22	0	0	0	0	0	0	49
13	10754	227	550	550	0	59600	2	0	0	0	0	0	0	0	0	0	0	2
13	10755	297	748	748	0	59600	11	0	0	0	89	3	0	0	0	0	0	103
13	10756	110	271	271	0	59600	0	0	0	0	0	0	0	0	0	0	0	0
13	10757	392	947	947	0	80489	581	12	8	35	24	5	5	6	0	0	0	676
3	10758	290	690	690	0	80489	595	11	6	32	20	4	4	5	0	0	0	677
13	10759	576	1559	1559	0	80489	16	34	22	149	76	14	13	17	0	0	0	341
13	10760	78	212	212	0	80489	48	7	3	20	11	2	2	2	0	0	0	95
13	10761	1527	4579	4579	0	115745	112	130	97	398	208	36	44	56	0	0	0	1081
13	10762	915	2458	2458	0	80489	56	1	0	1	7	0	0	0	0	0	0	65
13	10763	226	570	570	0	61355	0	0	0	2	0	0	0	0	0	0	0	2
13	10764	412	1097	1097	0	101155	7	0	0	2	0	5	0	0	0	0	0	14
13	10765	1168	3630	3630	0	108135	181	113	112	187	309	66	35	60	93	0	0	1063
13	10766	139	400	400	0	80489	0	0	0	0	9	0	0	0	0	0	0	9
13	10767	300	962	962	0	80489	0	0	0	0	1	0	0	0	0	0	0	1
13	10768	47	282	282	0	80489	478	0	0	0	0	0	0	0	0	0	0	478
13	10769	154	534	534	0	80489	0	0	0	0	0	0	0	0	0	0	0	0
13	10770	1633	3732	3732	0	59600	29	90	58	251	173	39	34	44	0	0	0	718
13	10771	206	605	605	0	59600	0	0	0	0	3	0	0	0	0	0	0	3
13	10772	1560	3708	3708	0	59600	23	68	43	187	129	28	25	32	0	0	0	535
3	10773	1064	2588	2498	90	51680	40	41	26	151	96	20	15	59	867	0	0	448
13	10774	365	1705	1138	567	59600	39	31	17	86	340	15	10	15	48	0	0	553
13	10775	534	1192	1192	0	49490	96	73	10	57	44	23	5	7	0	0	0	315
13	10776	568	1351	1351	0	49490	35	39	20	118	90	48	12	117	1048	0	0	479
3	10777	242	590	590	0	46030	146	59	28	79	88	99	11	16	0	0	0	526
13	10778	159	429	429	0	49640	223	27	28	664	697	687	3	4	0	0	0	2333
11	10779	1016	2292	2292	0	66041	1289	70	20	154	41	39	12	14	0	0	0	1639
3	10781	924	2687	2687	0	90265	39	285	155	116	44	17	15	21	0	0	0	692
11	10782	840	1559	1559	0	66041	10	32	21	92	62	14	12	15	0	0	0	258
11	10784	2144	5686	5686	0	66041	42	53	67	291	148	231	39	344	0	0	0	1215
12	10785	209	694	694	0	115990	5	0	0	0	0	0	0	0	0	0	0	5
12	10786	308	966	966	0	128505	27	22	14	65	42	9	7	10	0	0	0	196
12	10787	290	665	665	0	102848	176	45	70	133	130	55	0	35	0	0	0	644
12	10788	1208	3668	3668	0	178050	22	58	37	166	109	115	21	27	0	0	0	555
12	10789	400	1145	1145	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
12	10790	537	1132	1132	0	102848	16	52	34	147	101	23	20	25	0	0	0	418
12	10791	510	1185	1185	0	102848	0	0	0	1	0	0	0	0	0	0	0	1
12	10792	144	412	412	0	139380	0	0	0	0	0	0	0	0	0	0	0	0
12	10793	247	741	741	0	102848	0	0	0	0	0	0	0	0	0	0	0	0
3	10794	735	1564	1564	0	58130	82	135	48	427	136	92	11	19	93	23	0	950
11	10795	234	522	522	0	66041	0	0	18	624	631	0	0	0	0	0	0	1273
3	10796	1086	2760	2760	0	58405	105	294	88	294	235	95	22	214	1522	0	0	1347
11	10797	224	669	669	0	48895	31	22	39	14	24	5	0	0	0	0	0	135
12	10798	147	344	344	0	64545	81	10	6	58	27	7	3	4	0	0	0	196
12	10799	377	880	862	18	64545	1862	15	9	111	72	20	5	29	176	0	0	2123
12	10800	158	2422	376	2046	71170	43	7	22	31	8	28	1	727	0	0	3208	867
12	10801	177	417	417	0	102848	4	0	6	0	0	0	0	96	0	0	0	106
12	10802	320	945	945	0	96225	0	0	0	7	0	8	0	0	0	0	0	15
3	10803	1330	4010	3583	427	102630	214	205	159	452	438	958	60	163	1399	0	0	2649

3	10804	413	1079	1079	0	44435	63	87	38	52	120	28	3	3	0	0	0	394
12	10805	63	154	154	0	44435	138	7	9	24	41	9	2	2	0	0	0	232
9	10806	1501	4020	4020	0	58440	38	93	49	216	162	30	27	34	0	0	0	649
9	10807	543	1562	1562	0	58280	5	0	0	12	11	3	0	0	0	0	0	31
9	10808	149	417	409	8	87110	5	0	0	2	0	0	0	0	0	0	0	7
9	10809	1660	4248	4248	0	63910	61	90	57	249	183	37	34	43	0	0	0	754
9	10810	447	1195	1195	0	62075	28	0	0	0	0	0	0	0	0	0	0	28
9	10811	960	2887	2887	0	79885	11	0	0	1	3	1	0	0	0	0	0	16
9	10812	1135	3354	3185	169	63910	91	125	73	326	470	47	42	122	772	0	0	1296
15	10813	587	1562	1562	0	47760	40	53	58	141	116	21	19	25	0	0	0	473
15	10814	32	92	92	0	37800	22	0	0	0	0	0	0	0	0	0	0	22
15	10815	555	1522	1522	0	64320	141	18	0	28	9	0	0	411	0	0	0	607
15	10816	256	727	727	0	29010	0	0	0	0	0	0	0	0	0	0	0	0
15	10817	105	294	294	0	56003	341	17	10	43	33	7	6	7	0	0	0	464
15	10818	166	439	439	0	72724	0	9	0	7	0	0	0	0	0	0	0	16
15	10819	386	1024	1024	0	56360	18	21	13	57	39	9	7	10	0	0	0	174
15	10820	484	914	914	0	72724	7	22	14	61	42	9	8	11	0	0	0	174
15	10821	130	356	356	0	163140	0	0	0	2	0	0	0	0	0	0	0	2
15	10822	274	783	783	0	89185	10	33	21	91	64	14	12	16	0	0	0	261
15	10823	91	234	234	0	54845	166	23	4	17	11	2	16	2	0	0	0	241
15	10824	384	1218	1218	0	97110	0	0	0	0	0	0	0	0	0	0	0	0
15	10825	232	727	727	0	72860	29	2	0	19	0	9	0	0	0	0	0	59
15	10826	240	603	603	0	44845	1	0	0	12	0	0	0	0	0	0	0	13
15	10827	1066	3118	3118	0	72724	52	136	87	388	261	57	51	66	0	0	0	1098
15	10828	1015	2995	2995	0	72724	44	0	0	9	0	0	0	0	0	0	0	53
15	10829	858	2319	2319	0	70805	7	0	0	2	0	0	0	0	0	0	0	9
15	10830	304	845	845	0	72724	1	0	0	1	0	0	0	0	0	0	0	2
15	10831	180	481	481	0	72724	0	0	0	0	0	0	0	0	0	0	0	0
15	10832	317	830	830	0	72724	0	0	0	0	0	0	0	0	0	0	0	0
15	10833	381	1021	1021	0	72724	0	0	0	1	0	0	0	0	0	0	0	1
15	10834	528	1397	1397	0	72724	7	0	0	9	0	0	0	0	0	0	0	16
15	10835	1549	4798	4798	0	72724	63	120	76	356	228	50	45	56	0	0	0	994
15	10836	1350	3536	3536	0	55240	55	4	7	29	6	1	0	5	110	0	0	107
15	10837	202	506	506	0	57905	3	1	0	0	5	0	0	0	0	0	0	9
15	10838	210	483	483	0	103250	42	24	10	77	60	35	11	8	0	0	0	267
15	10839	265	704	704	0	99740	26	76	0	14	0	0	0	96	1216	0	0	212
15	10840	224	705	637	68	65725	27	0	0	4	0	0	0	0	0	0	0	31
15	10841	323	902	902	0	87640	24	83	18	83	60	14	10	91	0	0	2054	383
15	10842	221	548	548	0	93150	436	76	7	175	43	28	4	5	0	0	0	774
15	10843	436	1110	1110	0	72724	95	108	160	83	204	69	30	99	1287	0	0	848
15	10844	847	1895	1895	0	72724	115	42	30	124	93	20	14	54	0	931	0	492
15	10845	253	709	709	0	53885	6	0	0	0	0	3	0	0	0	0	0	9
15	10846	326	926	926	0	94370	0	2	0	4	14	0	0	23	517	0	0	43
15	10847	224	603	603	0	60990	2	0	0	0	0	0	0	0	0	0	0	2
15	10848	372	893	893	0	72724	21	52	33	141	97	21	19	24	0	0	0	408
15	10849	333	849	849	0	54185	29	94	50	227	157	36	29	37	0	0	0	659
15	10850	1360	3727	3727	0	82800	76	100	119	384	165	48	28	29	0	0	0	949
15	10851	793	2138	2138	0	70858	0	623	0	645	690	0	0	0	0	0	0	1958
15	10852	362	1076	1076	0	61325	44	10	0	25	1	0	0	0	0	0	0	80
14	10853	192	451	451	0	60611	4	2	5	5	0	0	0	0	0	0	0	16
14	10854	515	1437	1437	0	74150	22	3	0	11	1	5	0	0	0	0	0	42
14	10855	290	841	841	0	62265	0	0	0	26	0	3	0	0	0	0	0	29
15	10856	407	1175	1175	0	110520	19	4	0	19	10	4	0	0	0	0	0	56

15	10857	993	2774	2774	0	76865	67	116	69	173	152	48	19	24	0	0	0	668
14	10858	737	1903	1903	0	71915	108	962	568	126	207	39	31	19	50	0	0	2060
14	10859	100	153	153	0	11145	115	72	64	11	29	0	4	0	0	0	0	295
14	10860	412	1251	1251	0	119675	10	8	0	4	0	0	0	0	0	0	0	22
14	10861	378	1147	1147	0	79755	16	1	0	1	4	0	0	0	0	0	0	22
14	10862	342	952	952	0	76625	4	0	0	5	0	3	0	0	0	0	0	12
14	10863	773	2253	2253	0	63285	91	54	55	2	24	11	5	177	0	3610	0	419
14	10864	414	1057	1057	0	77296	197	75	45	245	161	30	26	34	0	0	0	813
4	10865	113	219	219	0	45235	85	288	254	120	150	133	3	3	0	0	0	1036
4	10866	609	1092	1092	0	45235	16	152	155	145	409	208	8	131	2122	0	235	1224
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14	10868	151	455	455	0	73458	10	6	4	16	11	3	2	116	0	0	0	168
4	10869	259	547	547	0	73458	38	16	5	20	13	2	2	4	0	0	0	100
14	10870	437	968	968	0	73458	4	12	8	35	24	5	5	7	0	0	0	100
14	10871	178	480	480	0	38765	198	258	78	51	122	10	5	4	0	0	0	726
14	10872	67	146	146	0	38765	128	186	49	67	213	13	5	2	0	0	0	663
14	10873	650	1942	1942	0	73640	65	81	50	210	163	37	26	138	1394	0	0	770
14	10874	446	1098	1098	0	99573	37	70	64	666	108	26	17	20	0	0	0	1008
14	10875	1279	4104	4104	0	77280	226	75	45	209	149	41	26	34	0	0	0	805
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8	10877	542	1840	1840	0	99573	6	1	0	6	7	0	0	0	0	0	0	20
14	10878	351	1398	1015	383	70340	353	203	132	693	782	948	49	156	910	27	0	3316
14	10879	1512	3989	3989	0	87915	43	20	0	18	26	5	0	102	2109	0	0	214
8	10880	866	2600	2600	0	111120	72	216	226	147	192	138	39	32	534	198	0	1062
8	10881	587	2037	2037	0	154830	26	4	0	77	4	21	0	0	0	0	0	132
8	10882	95	239	239	0	180190	2	0	0	10	0	0	0	3	75	0	0	15
8	10883	664	2216	2123	93	124885	199	307	70	431	262	90	41	52	0	0	0	1452
8	10884	205	642	642	0	103680	19	0	0	5	28	0	0	0	0	0	0	52
8	10885	413	1046	1046	0	68250	31	0	0	45	0	0	0	0	0	0	0	76
8	10886	285	845	845	0	96135	8	0	0	0	0	5	0	102	2096	0	0	115
8	10887	716	2145	2145	0	117535	55	85	50	276	163	90	28	123	0	0	248	870
8	10888	454	1322	1322	0	164640	17	12	0	84	5	9	0	0	0	0	0	127
6	10889	1333	3403	3403	0	99573	118	67	37	700	307	120	47	29	0	0	0	1425
8	10890	210	726	726	0	147035	3	0	0	2	0	3	0	0	0	0	0	8
8	10891	648	1582	1582	0	88650	111	0	0	38	2	1	0	0	0	0	0	152
8	10892	461	1554	1554	0	147855	44	281	132	258	168	149	36	40	48	0	0	1108
6	10893	21	53	53	0	156077	2	1236	152	11	0	0	0	60	0	0	0	1461
8	10894	971	2703	2703	0	140065	39	11	0	213	67	4	0	0	0	0	0	334
8	10895	203	603	603	0	259880	56	0	0	2	0	8	0	0	0	0	0	66
8	10896	357	631	631	0	93785	54	73	47	10	140	267	1	0	0	0	0	592
8	10897	369	717	717	0	78925	0	0	0	20	17	5	0	0	0	0	0	42
8	10898	169	445	445	0	96765	2	1	0	25	7	0	0	216	1381	770	0	251
6	10899	358	749	749	0	58985	21	494	413	68	44	184	0	0	0	0	0	1224
8	10900	851	2236	2236	0	153065	71	137	61	270	345	43	33	134	2554	0	0	1094
6	10901	243	703	703	0	77610	19	0	0	9	3	13	0	0	0	0	0	44
8	10902	900	2146	2146	0	156077	15	133	28	82	72	12	10	79	0	0	0	431
8	10903	699	2326	2326	0	191570	92	54	51	167	169	18	16	22	0	0	0	589
8	10904	627	2056	2056	0	123350	27	42	47	148	83	16	14	19	0	0	0	396
6	10905	349	784	784	0	106550	151	587	805	526	409	117	63	91	49	0	0	2749
8	10906	1048	3049	3049	0	80880	88	29	0	88	9	9	0	0	0	0	0	223
8	10907	189	558	558	0	52450	5	3	0	0	0	0	0	0	0	0	0	8
6	10908	0	0	0	0	0	678	26	7	1838	30	216	1094	5	0	0	0	3894
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6	10910	209	295	295	0	54085	350	83	28	152	58	472	3	0	0	0	0	1146
6	10911	748	1615	1615	0	63785	10	19	63	12	38	11	13	130	1141	0	0	296
6	10912	557	1051	1051	0	56110	155	54	38	323	71	792	6	0	0	0	0	1439
8	10913	665	1859	1859	0	67790	19	7	7	15	7	4	0	0	0	0	0	59
8	10914	0	0	0	0	0	6	73	2	29	4	42	0	0	0	0	0	156
8	10915	1149	2921	2921	0	58140	22	186	284	178	113	23	21	27	0	0	0	854
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8	10917	777	2295	2295	0	101025	229	89	54	1692	854	43	44	107	989	0	0	3112
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6	10919	548	1045	1045	0	64690	58	90	59	253	311	45	31	88	119	79	0	935
6	10920	0	0	0	0	0	138	138	169	340	61	165	21	0	0	0	0	1032
8	10921	582	1916	1916	0	215675	53	92	135	180	98	80	12	17	0	0	0	667
8	10922	425	1269	1269	0	148180	31	52	30	139	94	21	18	23	0	0	0	408
6	10923	546	1380	1380	0	94325	23	67	37	171	114	31	21	28	0	0	0	492
6	10924	424	935	935	0	102700	26	0	24	6	239	2084	5	0	0	0	0	2384
8	10925	253	798	695	103	110070	6	0	0	0	36	0	0	0	0	0	0	42
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8	10930	129	426	387	39	76488	2	5	5	16	11	2	2	2	0	0	0	45
8	10931	546	981	981	0	76488	0	0	0	6	5	0	0	0	0	0	0	11
8	10932	440	1135	1135	0	76488	16	47	30	132	129	23	17	41	0	0	0	435
8	10933	333	931	931	0	83400	261	43	27	158	81	29	16	19	0	0	0	634
8	10934	417	1283	1283	0	76488	10	0	0	2	0	7	0	0	0	0	0	19
16	10935	418	939	939	0	24290	15	53	33	140	98	21	19	25	0	0	0	404
16	10936	69	136	136	0	19455	0	3	2	5	5	0	0	0	0	0	0	15
16	10937	1049	2406	2269	137	51625	35	51	49	148	180	24	14	110	1431	0	0	611
16	10938	740	2207	1859	348	39815	0	0	0	1	164	50	0	0	0	0	0	215
16	10939	266	674	674	0	48637	0	0	0	0	0	0	0	0	0	0	0	0
16	10940	308	924	924	0	48637	10	22	13	57	40	9	8	9	0	0	0	168
6	10941	228	398	398	0	48960	988	488	51	31	206	14	3	43	0	1004	0	1824
6	10942	2	4	4	0	78824	3513	0	0	548	38	0	41	0	0	0	0	4140
10	10943	1538	3464	3464	0	66320	1143	187	90	238	145	52	24	148	1679	0	0	2027
6	10944	185	397	397	0	37010	1835	272	5	105	16	43	3	3	0	0	0	2282
6	10945	25	66	66	0	59104	805	20	45	99	110	15	8	0	0	0	0	1102
10	10946	423	1179	1179	0	74935	23	82	48	213	144	34	28	36	0	0	0	608
10	10947	1119	3070	3070	0	81750	766	0	0	19	14	0	0	0	0	0	0	799
10	10948	742	1731	1731	0	64093	525	380	20	458	367	295	11	14	0	0	0	2070
10	10949	281	648	648	0	64093	2	0	0	0	0	0	0	0	0	0	0	2
10	10950	448	1192	1192	0	86545	17	22	13	57	40	9	8	10	0	0	0	176
6	10951	783	1928	1928	0	62267	276	31	53	103	59	11	9	18	100	32	0	560
10	10952	821	2350	2350	0	73325	48	38	95	126	86	14	12	17	0	0	0	436
10	10953	531	1523	1523	0	84945	9	30	18	80	56	12	11	14	0	0	0	230
10	10954	1172	2935	2935	0	84945	33	45	29	123	88	19	17	22	0	0	0	376
10	10955	339	808	808	0	118095	8	883	7	231	22	5	5	82	0	0	0	1243
10	10956	629	1723	1723	0	84945	34	47	20	94	60	12	11	15	0	0	0	293
10	10957	546	1334	1334	0	84945	6	17	11	49	34	7	7	9	0	0	0	140
10	10958	220	517	517	0	117435	18	8	5	22	15	10	2	3	0	0	0	83
10	10959	160	385	385	0	84945	2	5	2	14	10	2	2	2	0	0	0	39
6	10960	2067	5191	5191	0	84945	94	188	58	487	178	34	32	38	0	0	0	1109
6	10961	918	2200	2200	0	84945	1053	70	21	198	63	14	12	81	0	0	0	1512
10	10962	291	850	850	0	83330	94	15	9	54	27	6	5	7	0	0	0	217

10	10963	294	720	720	0	102620	62	29	18	87	56	13	10	14	0	0	0	289
10	10964	220	575	575	0	127310	35	16	7	37	41	4	4	5	0	0	0	149
10	10965	279	703	703	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10966	3	9	9	0	84945	0	0	0	0	0	0	0	0	0	0	0	0
10	10967	557	1117	1117	0	83415	2	6	0	5	0	0	0	0	0	0	0	13
10	10968	96	242	242	0	74385	6	19	12	51	34	7	7	9	0	0	0	145
10	10969	157	277	277	0	104395	2	0	0	0	0	0	0	0	0	0	0	2
10	10970	335	736	736	0	56790	0	0	0	4	0	0	0	0	0	0	0	4
10	10971	268	741	741	0	81470	8	0	0	16	0	0	0	0	0	0	0	24
13	10972	92	209	209	0	20580	31	21	2	653	704	2	0	2	0	0	0	1415
13	10973	178	458	458	0	37560	3	0	0	0	0	0	0	0	0	0	0	3
13	10974	270	774	774	0	73730	5	18	11	47	33	7	7	7	0	0	0	135
13	10975	4	8	8	0	31730	7	0	0	124	0	0	0	0	0	0	0	131
13	10976	1215	3345	3345	0	43320	294	52	30	2438	833	37	17	21	0	0	0	3722
13	10977	128	357	357	0	73730	525	6	4	223	174	3	2	3	0	0	0	940
13	10978	78	186	186	0	94205	0	2	0	0	0	0	0	0	0	0	0	2
13	10979	298	681	681	0	80155	0	0	0	69	0	0	0	0	0	0	0	69
13	10980	700	1866	1866	0	73730	68	201	151	543	376	81	74	94	0	0	0	1588
13	10981	175	435	435	0	80320	0	3	0	0	0	0	0	0	0	0	0	3
13	10982	2556	7713	7713	0	85375	50	20	0	21	19	8	0	0	0	0	0	118
13	10983	851	2199	2199	0	73730	11	0	0	0	0	0	0	0	0	0	0	11
13	10984	265	675	675	0	45600	27	1	0	4	3	0	0	87	868	0	0	122
13	10985	260	572	572	0	73730	20	0	0	14	0	3	0	91	0	2297	0	128
13	10986	81	215	215	0	55805	0	0	0	0	12	0	0	0	0	0	0	12
13	10987	365	887	887	0	73730	3	0	0	6	7	0	0	36	807	0	0	52
13	10988	317	697	697	0	73730	0	0	0	0	0	0	0	0	0	0	0	0
13	10989	228	682	682	0	76085	31	0	0	6	0	0	0	0	0	0	0	37
13	10990	439	1270	1270	0	73730	26	21	13	58	41	9	8	9	0	0	0	185
13	10991	774	2108	2108	0	73730	47	51	32	140	95	20	18	166	1035	0	0	569
13	10992	362	991	991	0	73730	9	37	20	87	69	14	12	15	0	0	0	263
13	10993	506	1292	1292	0	90927	14	31	11	52	35	7	7	8	0	0	0	165
13	10994	1431	3775	3775	0	103280	126	0	22	20	0	9	0	0	0	0	0	177
13	10995	368	879	879	0	78090	7	23	20	53	122	15	6	7	0	0	0	253
13	10996	438	1140	1140	0	85135	22	0	0	1	0	0	0	0	0	0	0	23
13	10997	755	1997	1997	0	87335	443	98	413	434	326	230	44	66	0	0	0	2054
13	10998	1250	3841	3841	0	87335	162	74	156	276	127	32	37	89	0	0	0	953
13	10999	93	201	201	0	90927	19	126	354	131	73	8	0	2	0	0	0	713
13	11000	455	1421	1421	0	119790	8	0	28	1	1	0	0	0	0	0	0	38
13	11001	378	1006	1006	0	90927	13	30	37	82	56	13	12	14	0	0	0	257
13	11002	335	893	893	0	74070	61	200	89	59	84	35	19	9	0	0	0	556
13	11003	29	49	49	0	90927	5	39	122	42	18	12	3	0	0	0	0	241
13	11004	18	30	30	0	90927	3	0	17	29	12	8	2	0	0	0	0	71
13	11005	96	236	236	0	73730	668	88	32	664	1122	57	1479	2	0	0	0	4112
13	11006	1	4	4	0	29000	74	118	74	26	44	0	7	0	0	0	0	343
11	11007	453	822	822	0	97165	64	22	147	137	60	105	10	7	0	0	0	552
11	11008	1223	2459	2459	0	126130	67	57	28	181	86	63	16	113	0	0	0	611
13	11009	130	301	301	0	111740	2	0	0	0	0	0	0	0	0	0	0	2
13	11010	94	248	248	0	152414	1709	3	2	14	6	2	1	23	446	27	0	1760
11	11011	399	1009	1009	0	103230	76	97	287	346	391	245	50	6	0	0	0	1498
11	11012	105	264	264	0	75895	74	7	67	53	13	3	3	3	0	0	0	223
11	11013	112	283	283	0	103230	227	178	393	117	122	75	16	3	0	0	0	1131
11	11014	503	1065	1065	0	75895	44	27	43	128	51	11	10	13	0	0	0	327
13	11015	1349	2664	2664	0	68700	54	291	185	216	299	175	14	17	55	0	0	1251

11	11016	95	213	213	0	75895	158	12	72	45	174	72	12	2	23	0	0	547
11	11017	16	35	35	0	75895	6	38	83	1	2	0	0	0	0	0	0	130
11	11018	20	46	46	0	75895	3	43	96	16	66	27	4	0	0	0	0	255
11	11019	1088	2961	2961	0	172095	45	219	109	186	139	40	30	45	0	0	0	813
11	11020	1088	2988	2988	0	212025	78	123	34	277	223	38	19	23	0	0	0	815
11	11021	1036	2514	2514	0	110695	146	316	251	313	205	45	19	24	0	0	0	1319
12	11022	408	672	672	0	110695	3	7	12	125	78	18	2	3	0	0	0	248
11	11023	1064	2156	2156	0	93335	66	48	96	152	91	27	14	19	0	0	0	513
11	11024	102	286	286	0	75515	2	115	25	25	21	2	2	3	0	0	0	195
1	11025	1411	2672	2672	0	46009	751	118	221	1679	473	1235	16	35	0	0	0	4528
1	11026	1526	3847	3745	102	45413	793	195	78	261	1229	68	52	12	0	0	0	2688
1	11027	1053	2834	2831	3	48180	310	177	76	225	534	580	35	6	0	0	0	1943
1	11028	548	1204	1204	0	37395	191	394	238	267	742	241	39	10	0	0	0	2122
1	11029	853	2276	2276	0	59529	276	317	81	61	467	81	35	5	0	0	0	1323
1	11030	1250	3113	3113	0	59529	196	451	84	119	753	115	62	6	0	0	0	1786
1	11031	720	1309	1309	0	46717	223	157	34	60	273	65	29	7	0	0	0	848
1	11032	140	392	392	0	69542	59	98	118	30	229	107	32	79	766	0	0	752
2	11033	1442	3574	3574	0	35353	259	103	24	108	152	32	28	18	0	0	0	724
2	11034	1174	2465	2465	0	35353	286	114	50	168	277	41	54	10	0	0	0	1000
2	11035	497	1216	1122	94	42224	205	119	85	299	476	30	33	109	1014	0	0	1356
2	11036	346	917	917	0	37586	51	303	59	162	308	63	47	8	0	0	0	1001
2	11037	610	1967	1967	0	39104	94	239	45	139	209	71	50	11	0	0	0	858
2	11038	292	716	716	0	42687	207	66	52	154	695	295	12	2	0	0	0	1483
2	11039	183	407	407	0	42687	38	109	186	249	782	582	23	4	0	0	0	1973
2	11040	107	245	245	0	42687	56	354	351	129	1070	209	15	3	0	0	0	2187
2	11041	459	913	913	0	55280	45	341	164	82	544	48	17	5	0	0	0	1246
2	11042	401	879	879	0	57635	382	124	19	74	550	56	49	100	0	0	0	1354
6	11043	471	1685	1685	0	57635	6	187	12	69	519	90	74	9	0	0	0	966
3	11044	287	694	694	0	58831	20	245	24	128	324	87	107	12	0	208	0	947
2	11045	90	235	235	0	89977	114	36	2	689	199	70	24	2	0	0	0	1136
9	11046	353	951	951	0	89977	4	61	4	18	121	28	25	52	0	0	0	313
6	11047	662	1459	1459	0	89977	1	170	2	81	631	200	0	11	0	0	0	1096
6	11048	149	333	333	0	89977	0	354	1	50	460	435	6	7	0	0	0	1313
3	11049	106	204	204	0	50795	163	127	15	16	149	203	29	3	0	0	0	705
3	11050	1127	2692	2692	0	59600	9	166	11	45	1381	7	6	8	0	0	0	1633
3	11051	879	2227	2227	0	49195	36	31	13	205	224	214	5	8	0	0	0	736
3	11052	805	2084	2084	0	80489	131	266	12	68	703	678	6	34	0	0	0	1898
3	11053	587	1360	1360	0	102848	29	3	7	171	170	19	0	1	0	0	0	400
6	11054	1003	2673	2534	139	30300	764	125	43	378	851	629	35	17	0	0	0	2842
6	11055	332	859	859	0	32930	310	101	31	32	133	26	24	5	0	0	0	662
6	11056	215	554	554	0	24640	222	7	3	185	293	3	3	2	0	0	0	718
6	11057	273	688	688	0	56790	252	118	4	11	51	121	10	2	0	0	0	569
6	11058	302	716	716	0	56790	0	40	1	5	79	17	16	0	0	0	0	158
4	11059	669	1451	1451	0	41651	25	150	25	241	300	199	46	13	0	0	0	999
4	11060	378	636	636	0	44890	188	92	39	166	122	59	24	3	0	0	0	693
4	11061	434	1300	1300	0	38488	119	717	116	183	440	118	74	15	0	0	0	1782
4	11062	756	1482	1482	0	36090	260	794	118	139	104	78	66	16	0	0	0	1575
6	11063	320	796	796	0	59794	686	195	49	408	482	136	24	5	0	0	0	1985
4	11064	256	446	446	0	45235	14	148	146	107	177	128	3	3	0	0	0	726
4	11065	466	924	924	0	37226	674	47	41	161	385	86	8	3	0	0	0	1405
14	11066	211	420	420	0	45235	92	19	54	181	1004	365	21	3	0	0	0	1739
4	11067	253	757	757	0	73458	16	12	6	27	54	535	4	270	0	0	2654	924
1	11068	269	576	576	0	48180	378	361	281	180	641	292	28	6	0	0	0	2167

483878	1227928	1203409	24519	280139	78593	53812	195457	150830	83368	60338	45754	147110	60255	80269

TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
10001	1380	2,210	2185	25	161420	347	48	82	774	671	1119	516	0	23	0	0	3557	0
10002	1543	2,491	2443	48	22065	134	22	48	884	330	322	2812	229	738	0	0	4781	0
10003	2303	3,646	3646	0	57425	343	87	73	332	235	311	411	0	25	0	0	1792	0
10004	349	552	552	0	50771	126	19	33	245	196	1855	410	0	17	0	0	2884	0
10005	577	1,404	914	490	37950	537	21	53	857	374	536	489	0	25	0	0	2867	0
10006	776	1,229	1229	0	50771	355	25	38	256	238	117	411	12	33	0	0	1452	0
10007	340	557	538	19	50771	130	57	52	544	545	126	410	0	15	0	0	1864	0
10008	1500	2,597	2375	222	53575	69	36	17	637	373	359	1060	339	8	0	5000	2890	0
10009	491	777	777	0	50771	345	136	240	2145	716	707	3123	0	0	0	0	7412	0
10010	776	1,283	1229	54	88015	410	155	537	2316	697	1050	2140	0	2	0	0	7305	0
10011	592	936	936	0	50771	253	99	314	3453	1971	1034	7965	0	2	0	0	15089	0
10012	463	733	733	0	10325	678	75	548	1482	2476	835	3583	0	4	0	0	9677	0
10013	364	577	577	0	37950	332	94	88	508	419	241	487	0	6	0	0	2169	0
10014	344	545	545	0	50771	916	40	119	290	508	800	1000	0	6	0	0	3673	0
10015	411	651	651	0	29290	143	31	54	363	245	956	487	157	13	0	3000	2436	0
10016	312	535	495	40	46665	5	26	168	542	315	281	1406	9	2	0	0	2752	0
10017	278	441	441	0	50771	133	27	30	245	242	135	485	0	2	0	0	1297	0
10018	1054	1,688	1669	19	27245	148	24	33	318	207	128	411	357	1287	0	0	1626	0
10019	972	1,539	1539	0	112015	6087	60	49	1106	255	854	512	15	134	0	0	8938	0
10020	360	570	570	0	50771	188	17	115	489	1131	278	4062	0	8	0	0	6280	0
10021	272	430	430	0	50771	5	15	30	383	229	371	485	0	0	0	0	1518	0
10022	1115	1,764	1764	0	50771	139	40	78	514	1501	2208	451	3199	75	0	0	8130	0
10023	385	610	610	0	50771	5	15	30	245	229	539	485	0	25	0	0	1548	0
10024	277	3,782	439	3343	50771	199	15	54	469	451	329	408	19	2	0	0	1944	0
10025	1145	1,812	1812	0	25170	294	24	35	369	464	257	489	29	274	0	0	1961	0
10026	413	972	972	0	36630	173	44	52	143	82	34	17	297	580	0	0	842	0
10027	1247	3,085	2936	149	35405	168	669	25	180	118	26	16	31	73	68	0	1233	0
10028	17	40	40	0	51142	284	50	36	167	110	31	19	0	0	0	0	697	0
10029	467	1,099	1099	0	26925	189	55	42	151	89	20	19	0	0	0	0	565	0
10030	228	538	538	0	25075	529	203	27	183	179	32	17	280	519	0	0	1450	0
10031	20	47	47	0	25075	1603	51	28	132	84	19	20	0	0	0	0	1937	0
10032	148	348	348	0	26200	280	258	32	135	101	16	17	0	0	0	0	839	0
10033	42	98	98	0	16320	515	53	36	138	102	18	20	0	0	0	0	882	0
10034	256	602	602	0	22980	390	137	39	179	94	19	21	407	953	0	0	1286	0
10035	41	97	97	0	20020	1717	409	53	178	130	15	17	0	0	0	0	2519	0
10036	311	796	732	64	29805	167	42	25	130	114	14	15	0	0	0	0	507	0
10037	17	39	39	0	51142	853	175	25	284	253	50	15	0	0	0	0	1655	0
10038	68	510	160	350	17240	767	69	70	217	292	54	31	0	0	0	0	1500	0
10039	36	402	85	317	51142	353	48	27	123	86	18	17	0	0	0	0	672	0
10040	36	471	85	386	51142	1046	67	27	166	267	15	17	0	0	0	0	1605	0
10041	17	39	39	0	51142	452	51	36	169	94	17	23	0	0	0	0	842	0
10042	253	595	595	0	31170	1013	71	33	152	84	15	16	0	0	0	0	1384	0
10043	387	912	912	0	46265	324	93	45	164	107	41	23	0	0	0	0	797	0
10044	370	872	872	0	35920	332	63	57	224	108	24	16	0	0	0	0	824	0
10045	213	502	502	0	28160	219	47	31	151	97	13	15	0	0	0	0	573	0
10046	540	1,272	1272	0	18850	758	108	30	150	219	23	17	0	0	0	0	1305	0
10047	328	690	690	0	35730	59	4	1	61	65	10	9	0	0	0	0	209	0
10048	245	523	523	0	24560	104	169	125	212	241	355	27	0	0	0	0	1233	0
10050	60	141	141	0	27275	704	61	38	254	94	24	17	0	0	0	0	1192	0
10051	634	1,492	1492	0	29065	2656	215	99	190	214	51	19	310	842	0	0	3754	0
10052	19	45	45	0	53945	2162	50	28	369	128	24	17	0	0	0	0	2778	0
10053	298	768	768	0	53945	550	77	26	324	95	24	12	0	11	9	0	1108	0

LUSAM 2035 Forecast Year
2009 Forecasts
Final LUSAM Output

Population Allocation

10054	17	39	39	0	31093	257	137	25	279	101	21	15	0	0	0	0	835	0
10055	336	867	867	0	29875	33	25	24	78	45	13	11	0	69	55	0	229	0
10056	180	425	425	0	38185	166	39	27	103	112	14	29	0	0	0	0	490	0
10057	543	1,394	1394	0	35995	350	38	0	56	31	0	9	0	2	0	0	484	0
10058	731	1,883	1883	0	42785	152	35	23	153	90	19	10	151	226	10	0	633	0
10059	220	517	517	0	12268	1148	35	25	101	114	27	16	0	0	0	0	1466	0
10060	394	1,013	1013	0	34775	46	26	29	71	51	16	9	0	6	4	0	248	0
10061	420	1,137	1137	0	18870	100	0	0	164	139	271	7	0	30	10	0	681	0
10062	506	1,303	1303	0	31260	50	30	23	97	84	18	10	0	2	2	0	312	0
10063	749	1,807	1807	0	36145	97	6	1	38	22	57	4	9	368	1	0	234	0
10064	214	552	552	0	41630	31	24	19	71	75	12	9	0	4	3	0	241	0
10065	693	1,461	1447	14	53470	189	128	10	145	138	39	16	80	15	17	0	745	0
10066	292	754	754	0	59545	33	24	19	55	51	25	9	0	2	0	0	216	0
10067	421	1,085	1085	0	46405	46	48	82	53	60	14	11	0	8	6	0	314	0
10068	260	669	669	0	77630	49	41	20	52	38	11	8	0	0	0	0	219	0
10069	292	753	753	0	68295	30	23	19	62	32	14	9	0	13	10	0	189	0
10070	360	1,033	929	104	42690	43	59	19	73	66	21	17	0	2	0	0	298	0
10071	406	985	985	0	23160	18	4	0	132	50	13	8	0	0	0	0	225	0
10072	865	2,107	2107	0	28710	40	40	22	37	63	5	20	0	1	0	0	227	0
10073	609	1,569	1569	0	35680	78	33	52	110	50	21	9	85	300	4	197	438	0
10074	106	249	249	0	28735	404	46	45	131	99	17	28	0	0	0	0	770	0
10075	707	1,821	1821	0	37455	351	81	91	220	190	73	13	208	723	11	0	1227	0
10076	283	732	732	0	77155	38	30	39	66	53	18	9	0	0	0	0	253	0
10077	618	1,592	1592	0	40305	45	42	19	74	51	23	7	19	73	0	0	280	0
10078	299	808	772	36	39165	29	22	19	50	30	14	7	0	0	0	0	171	0
10079	331	852	852	0	56945	33	25	20	69	57	12	9	184	552	0	0	409	0
10080	845	2,179	2179	0	67440	135	54	72	1102	256	37	13	0	6	5	0	1669	0
10081	681	2,005	1756	249	40700	64	73	46	107	200	25	18	549	6	2288	0	1082	0
10082	459	1,182	1182	0	39750	291	81	28	126	110	16	12	0	7	6	0	664	0
10083	551	1,435	1419	16	35490	119	22	19	51	34	11	9	0	2	0	0	265	0
10084	485	1,142	1142	0	40795	188	40	25	112	61	22	15	18	0	0	0	481	0
10085	254	598	598	0	60335	203	43	25	136	79	18	15	0	0	0	0	519	0
10086	355	834	834	0	33890	178	51	25	122	77	26	15	1	16	0	0	495	0
10087	630	1,471	1471	0	45305	0	98	6	247	188	195	13	0	0	0	0	747	0
10088	1233	2,903	2903	0	32395	166	42	25	116	78	78	15	9	0	0	0	529	0
10089	350	823	823	0	29570	166	41	25	99	60	13	15	0	0	0	0	419	0
10090	221	522	522	0	40280	335	60	44	112	85	13	15	103	77	72	0	767	0
10091	286	736	736	0	42185	145	617	157	251	158	46	12	0	0	0	0	1386	0
10092	134	315	315	0	44495	166	36	24	100	60	13	15	0	0	0	0	414	0
10093	259	666	666	0	51305	89	72	149	111	82	20	32	273	1050	0	0	828	0
10094	346	650	650	0	41310	0	0	22	35	10	25	4	0	0	0	0	96	0
10095	261	479	479	0	37055	0	0	0	33	26	0	3	0	0	0	0	62	0
10096	229	610	590	20	50450	104	88	80	266	317	34	12	0	0	0	0	901	0
10097	381	684	684	0	38055	540	70	0	149	230	7	12	0	1	1	0	1008	0
10098	581	1,413	1413	0	37960	304	64	0	121	41	12	7	170	80	0	0	719	0
10099	591	1,393	1393	0	48815	278	68	68	326	313	118	23	0	0	0	0	1194	0
10100	378	992	992	0	48815	93	224	122	82	36	5	6	0	1	1	0	568	0
10101	572	1,354	1354	0	37005	96	19	16	114	74	34	6	0	4	2	0	359	0
10102	289	698	681	17	43655	363	276	79	262	141	31	18	216	666	0	0	1386	0
10103	353	1,126	831	295	9650	1535	68	80	162	106	113	20	430	1387	0	0	2514	0
10104	227	537	537	0	63040	338	98	94	291	205	92	17	0	0	0	0	1135	0
10105	623	1,229	1229	0	63040	157	0	3	259	145	81	60	0	2	2	0	705	0
10106	67	270	159	111	64705	264	92	28	175	156	36	17	0	0	0	0	768	0

10107	192	452	452	0	51705	187	36	25	101	62	13	15	0	0	0	0	439	0
10108	406	1,247	956	291	50610	178	60	25	123	692	37	15	0	0	0	0	1130	0
10109	341	801	801	0	56735	232	48	75	131	189	54	15	0	0	0	0	744	0
10110	114	398	268	130	110900	425	52	25	144	2259	74	16	147	0	0	317	3142	1
10111	204	483	483	0	55870	53	129	59	511	283	113	54	0	31	13	0	1202	0
10112	313	741	741	0	26025	84	37	84	642	221	307	23	2	78	33	0	1400	0
10113	247	857	584	273	121390	93	276	65	253	761	159	10	0	37	15	0	1617	0
10114	321	771	758	13	141795	52	68	71	74	73	111	38	0	64	27	0	487	0
10115	682	1,912	1731	181	33370	0	74	79	168	499	15	11	379	694	4	0	1225	0
10116	58	389	137	252	33370	292	62	62	340	1169	50	28	286	0	0	1519	2289	1
10117	33	100	77	23	43762	58	66	144	334	225	118	90	3637	0	0	21136	4672	0
10118	14	32	32	0	51142	180	46	40	115	80	14	16	0	0	0	0	491	0
10119	611	1,281	1281	0	65270	28	0	0	177	238	124	76	12	1	1	0	655	0
10120	29	68	68	0	51142	204	43	27	129	115	42	32	1	0	0	98	593	0
10121	615	1,456	1456	0	128165	56	26	29	118	286	196	9	0	142	60	0	720	0
10122	581	1,375	1375	0	240925	59	92	58	83	84	30	14	0	95	39	0	420	0
10123	702	1,658	1658	0	206205	108	111	171	160	66	54	73	120	628	48	0	863	0
10124	357	845	845	0	180745	18	14	14	165	96	10	6	0	68	29	0	323	0
10125	357	844	844	0	210240	27	14	14	57	39	13	6	21	151	107	0	191	0
10126	477	1,141	1122	19	34930	167	64	61	114	188	14	15	0	0	0	0	623	0
10127	154	506	366	140	32825	6	8	10	22	547	1368	2	75	484	2	0	2038	0
10128	896	2,108	2108	0	32005	578	423	143	444	350	336	22	0	0	0	0	2296	0
10129	342	806	806	0	41265	178	40	29	114	78	14	16	0	0	0	0	469	0
10130	432	1,021	1021	0	53045	22	46	35	103	94	21	14	0	27	12	0	335	0
10131	418	1,362	988	374	40565	321	12	12	54	246	9	4	0	2	0	0	658	0
10132	502	1,215	1186	29	75000	120	52	180	268	275	442	37	215	1040	2	0	1589	0
10133	640	1,513	1513	0	71610	29	25	35	86	656	81	7	0	35	14	0	919	0
10134	408	959	959	0	60355	431	615	235	301	497	172	51	0	0	0	0	2302	0
10135	753	1,846	1780	66	141520	58	49	37	99	323	52	14	0	75	31	0	632	0
10136	395	970	934	36	251605	21	13	14	47	40	18	4	0	78	33	0	157	0
10137	423	1,000	1000	0	128140	37	13	15	52	32	12	5	0	14	6	0	166	0
10138	150	357	357	0	139470	19	14	15	64	25	11	6	0	16	6	0	154	0
10139	14	32	32	0	51142	168	184	112	183	126	62	41	0	0	0	0	876	0
10140	321	934	758	176	20565	385	168	441	1460	702	507	36	3	56	23	0	3702	0
10141	140	338	331	7	94630	59	57	106	323	561	55	8	0	35	15	0	1169	0
10142	98	231	231	0	10182	290	62	62	577	262	209	20	0	0	0	0	1482	0
10143	1774	3,376	3316	60	72146	878	264	247	683	482	390	39	0	14	0	0	2983	0
10144	430	1,016	1016	0	146665	19	19	14	65	146	10	6	83	532	29	0	362	0
10145	455	1,102	1076	26	84505	30	23	62	266	49	30	9	0	29	12	0	469	0
10146	434	1,038	1025	13	98685	234	173	192	302	529	87	9	0	70	29	0	1526	0
10147	604	1,731	1428	303	42115	216	264	342	328	10057	174	8	232	372	6	560	11621	1
10148	593	1,403	1403	0	76340	282	34	15	123	88	45	8	0	66	27	0	595	0
10149	1751	3,311	3287	24	79151	1519	418	461	1181	640	404	31	0	13	0	0	4654	0
10150	109	257	257	0	79425	385	67	110	145	88	23	17	0	0	0	0	835	0
10152	196	464	464	0	150510	28	17	20	396	252	122	31	0	6	2	0	866	0
10153	754	1,886	1783	103	69765	54	19	16	291	115	37	8	135	785	31	0	675	0
10154	433	1,023	1023	0	33100	48	22	26	99	39	11	12	0	9	4	0	257	0
10155	287	678	678	0	41325	21	14	24	112	45	14	9	0	8	4	0	239	0
10156	865	2,081	2044	37	52160	22	14	15	178	32	56	7	168	691	14	0	492	0
10157	358	846	846	0	72440	18	14	14	60	25	10	6	148	1138	7	0	295	0
10158	227	1,331	536	795	296375	27	64	36	140	80	31	22	735	891	21	4553	1135	1
10159	516	1,219	1219	0	188345	26	13	13	59	22	24	5	0	96	40	0	162	0
10160	492	1,164	1164	0	115825	32	109	53	89	140	22	5	0	92	39	0	450	0

10161	480	1,136	1136	0	105575	30	17	14	61	24	24	5	0	97	41	0	175	0
10162	412	974	974	0	86040	21	12	13	43	21	16	5	0	85	35	0	131	0
10163	445	1,050	1050	0	113700	29	14	15	49	208	11	7	0	104	43	0	333	0
10164	174	411	411	0	185635	32	17	18	68	37	14	9	89	615	15	0	284	0
10165	16	37	37	0	100671	32	19	18	67	92	16	10	775	1976	3162	0	1029	0
10166	806	1,906	1906	0	38050	55	24	15	78	60	42	5	0	118	49	0	279	0
10167	560	1,315	1315	0	42820	435	487	381	353	336	150	49	0	0	0	0	2191	0
10168	738	1,745	1745	0	59685	23	14	15	76	25	15	6	124	625	17	0	298	0
10169	902	1,414	1414	0	42845	706	196	178	539	296	88	37	0	0	0	0	2040	0
10170	832	1,968	1968	0	51815	29	15	32	125	54	93	8	124	676	0	0	480	0
10171	58	137	137	0	19580	1204	93	173	497	335	95	25	32	75	0	0	2454	0
10174	36	84	84	0	51142	1438	98	25	345	145	39	17	0	0	0	0	2107	0
10175	248	585	585	0	34290	516	42	29	121	84	16	17	0	0	0	0	825	0
10176	402	947	947	0	36460	236	46	48	144	112	16	17	0	0	0	0	619	0
10177	318	749	749	0	31015	429	70	70	203	78	26	17	0	0	0	0	893	0
10178	145	375	375	0	19175	28	24	16	67	50	10	10	0	0	0	0	205	0
10179	376	888	888	0	31040	220	42	54	155	94	35	19	0	0	0	0	619	0
10180	366	945	945	0	33640	24	17	30	42	46	8	7	0	0	0	0	174	0
10181	436	1,027	1027	0	27295	226	50	39	169	99	29	18	0	0	0	0	630	0
10183	147	378	378	0	43580	33	18	13	50	45	28	7	195	1238	0	0	389	0
10184	436	1,027	1027	0	23920	223	61	34	433	122	18	15	0	0	0	0	906	0
10185	36	84	84	0	51142	567	35	28	158	71	14	15	0	0	0	0	888	0
10186	764	1,114	1114	0	10265	61	11	7	205	207	29	10	0	0	0	0	530	0
10187	80	208	208	0	21910	54	39	24	99	53	9	14	0	0	0	0	292	0
10188	45	107	107	0	15350	643	121	49	382	307	44	17	253	467	0	0	1816	0
10189	49	130	116	14	15350	360	46	28	139	77	15	15	0	0	0	0	680	0
10190	508	1,309	1309	0	49335	26	17	12	44	31	8	7	0	0	0	0	145	0
10191	660	1,554	1554	0	30285	242	70	44	281	153	22	18	0	0	0	0	830	0
10192	138	326	326	0	30730	322	49	38	164	104	17	20	0	0	0	0	714	0
10193	255	658	658	0	35450	244	28	39	106	63	14	10	161	798	2	0	665	0
10194	681	1,756	1756	0	22195	25	17	12	46	40	11	7	0	0	2	0	158	0
10195	912	2,147	2147	0	37605	1640	166	59	508	306	119	27	0	0	0	0	2825	0
10196	17	39	39	0	51142	2627	160	56	1382	253	130	16	0	0	0	0	4624	0
10197	121	286	286	0	28145	683	49	133	511	90	14	22	0	0	0	0	1502	0
10198	120	281	281	0	25730	214	96	47	432	145	29	18	0	0	0	0	981	0
10199	599	1,017	1017	0	25730	298	2	6	259	106	25	11	0	0	0	0	707	0
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10201	46	107	107	0	24131	399	101	16	228	149	72	47	0	6	0	0	1012	0
10202	322	757	757	0	68624	2038	44	25	144	320	15	17	0	0	0	0	2603	0
10203	574	1,481	1481	0	41845	279	80	42	208	55	22	17	30	279	0	0	733	0
10204	538	1,407	1387	20	30510	37	16	12	51	88	30	7	167	585	0	302	408	0
10205	354	915	915	0	57575	25	19	12	56	36	11	7	0	0	0	0	166	0
10206	222	573	573	0	23225	30	50	59	52	53	12	8	0	0	0	0	264	0
10207	182	468	468	0	23975	220	76	18	85	70	12	8	0	0	0	0	489	0
10208	345	889	889	0	37200	110	32	15	79	43	9	8	0	0	0	0	296	0
10209	345	1,126	889	237	37935	35	179	60	110	145	49	14	545	0	1773	328	1137	0
10210	526	1,357	1357	0	33935	30	16	13	52	34	13	14	177	856	0	0	349	0
10211	569	1,467	1467	0	35720	31	29	20	84	62	28	13	96	0	0	0	363	0
10212	204	526	526	0	48865	60	27	18	109	73	21	10	92	522	0	0	410	0
10213	457	1,178	1178	0	27525	27	26	14	51	100	13	7	244	1011	599	0	482	0
10214	540	1,392	1392	0	39620	29	28	16	77	68	26	7	121	773	0	0	372	0
10215	185	436	436	0	29095	167	43	89	104	76	14	16	0	0	0	0	509	0
10216	505	1,300	1300	0	36905	37	28	51	92	130	55	13	0	0	1	0	406	0

10217	419	1,080	1080	0	41415	246	71	39	124	112	15	12	0	0	0	0	619	0
10218	414	1,068	1068	0	30585	27	26	18	86	61	12	7	0	0	0	0	237	0
10219	405	1,043	1043	0	33405	69	37	23	76	108	21	19	0	0	0	0	353	0
10220	450	1,158	1158	0	27930	315	317	200	169	248	24	40	3	0	0	0	1316	0
10221	316	814	814	0	30930	49	25	15	124	76	9	10	0	0	0	0	308	0
10222	85	220	220	0	14450	26	18	12	43	47	8	7	0	0	0	0	161	0
10223	122	316	316	0	19200	189	23	18	61	53	16	8	0	0	2	0	368	0
10224	194	500	500	0	35210	38	23	16	79	72	12	9	0	0	0	0	249	0
10225	488	1,260	1260	0	28855	455	27	21	77	73	17	11	0	0	0	0	681	0
10226	131	338	338	0	28540	24	17	11	43	31	9	7	0	0	0	0	142	0
10227	343	882	882	0	22125	31	23	18	74	71	15	26	374	0	0	4586	632	0
10228	48	3,118	123	2995	29515	37	25	17	81	130	24	18	0	0	0	0	332	0
10229	50	120	120	0	36454	371	161	68	288	245	150	55	0	2	0	0	1338	0
10230	214	503	503	0	45395	173	52	32	152	124	17	18	0	0	0	0	568	0
10231	343	807	807	0	32195	670	98	49	254	211	101	15	493	1091	0	0	1891	0
10232	248	585	585	0	32310	175	54	64	137	83	14	16	0	0	0	0	543	0
10233	14	32	32	0	32310	219	41	34	124	78	14	16	0	0	0	0	526	0
10235	311	733	733	0	30925	461	61	43	119	65	15	16	0	0	0	0	780	0
10236	13	31	31	0	51142	167	35	31	102	181	14	15	0	0	0	0	545	0
10237	196	462	462	0	29210	179	307	45	155	154	27	34	263	26	1402	0	1164	0
10238	532	1,253	1253	0	51925	529	50	32	146	150	20	17	0	0	0	0	944	0
10239	253	595	595	0	42730	175	41	25	101	72	14	15	550	1558	0	0	993	0
10240	260	611	611	0	36605	192	46	28	114	85	15	16	0	0	0	0	496	0
10241	1021	2,235	2235	0	39985	0	0	0	24	0	0	0	0	716	4	0	24	0
10242	401	945	945	0	33185	2158	288	54	190	77	31	20	0	0	0	0	2818	0
10243	17	39	39	0	33185	531	42	27	212	89	35	25	0	0	0	0	961	0
10244	99	234	234	0	40365	891	50	34	367	268	14	15	0	0	0	0	1639	0
10245	450	1,076	1076	0	40365	137	52	13	131	85	0	0	0	0	0	0	418	0
10246	1947	5,018	5018	0	50795	115	96	46	231	167	86	11	297	1585	30	0	1049	0
10247	627	1,537	1505	32	50795	235	0	0	34	9	8	0	0	13	3	0	286	0
10248	401	945	945	0	50795	203	38	28	112	62	13	16	0	0	0	0	472	0
10249	17	39	39	0	51142	2550	252	121	235	122	13	15	84	0	0	0	3392	0
10250	17	39	39	0	51142	1431	24	26	80	48	9	12	0	0	0	0	1630	0
10251	402	1,271	1271	0	43000	796	133	0	548	160	47	230	0	0	0	0	1914	0
10252	182	362	362	0	43000	0	10	0	209	0	20	2	0	0	0	0	241	0
10253	1180	3,298	3298	0	65155	0	0	0	20	0	0	0	0	1205	13	0	20	0
10254	1738	4,477	4477	0	99075	123	47	55	132	76	20	16	0	37	28	0	469	0
10255	2182	5,135	5135	0	68270	208	66	51	259	118	34	22	0	0	0	0	758	0
10256	2667	6,874	6874	0	99385	72	38	47	149	136	25	7	0	56	45	0	474	0
10257	992	2,643	2554	89	76900	86	54	41	106	241	27	17	0	27	21	0	572	0
10258	912	2,146	2146	0	60480	244	266	39	1611	496	23	38	0	0	0	0	2717	0
10259	334	861	861	0	42910	60	233	33	225	361	74	36	0	25	2256	0	1022	0
10260	1289	3,323	3323	0	82110	81	142	73	90	86	51	15	0	47	37	0	538	0
10261	2040	5,257	5257	0	95790	51	59	35	98	61	22	16	0	1840	1695	0	342	0
10262	1264	3,259	3259	0	84090	95	70	60	196	279	59	23	296	1523	6	0	1078	0
10263	739	1,903	1903	0	87835	70	41	31	103	58	17	14	0	10	8	0	334	0
10264	1301	3,354	3354	0	91995	61	29	110	84	42	29	7	0	19	15	0	362	0
10265	926	2,385	2385	0	60980	63	23	19	51	32	12	7	0	89	70	0	207	0
10266	866	2,232	2232	0	73420	98	117	200	91	143	44	13	0	2	0	0	706	0
10267	1658	4,275	4275	0	68740	84	25	34	200	37	21	9	0	120	94	0	410	0
10268	390	695	695	0	35355	0	0	0	0	0	0	0	0	30	7	0	0	0
10269	589	1,387	1387	0	39415	179	38	24	100	61	11	16	0	0	0	0	429	0
10270	1908	4,490	4490	0	59285	592	339	68	414	363	175	42	0	0	0	0	1993	0

10271	468	1,103	1103	0	39230	4086	83	52	184	141	21	19	0	0	0	0	4586	0
10272	1114	2,622	2622	0	56500	1286	155	42	225	115	37	23	0	0	0	0	1883	0
10273	849	2,000	2000	0	53005	326	48	33	154	114	19	17	0	0	0	0	711	0
10274	248	656	640	16	39205	842	120	36	201	140	46	25	0	29	23	0	1410	0
10275	342	1,198	882	316	49785	271	67	109	416	363	58	21	186	444	503	0	1491	0
10276	282	664	664	0	68624	505	53	28	3127	242	169	873	0	0	0	0	4997	0
10277	2190	5,666	5645	21	65810	2020	141	179	263	112	77	26	523	2365	861	0	3341	0
10278	272	700	700	0	65810	216	68	57	574	135	183	54	767	1560	3149	0	2054	0
10279	226	532	532	0	68624	908	285	173	2738	255	147	10224	0	0	0	0	14730	0
10280	83	196	196	0	71975	2237	88	43	3466	708	1931	433	57	0	0	0	8963	0
10281	95	245	245	0	71975	81	38	28	668	191	544	121	0	12	9	0	1671	0
10282	666	1,716	1716	0	71975	136	40	28	343	83	121	31	0	29	23	0	782	0
10283	839	2,161	2161	0	144945	46	22	19	50	32	19	7	0	23	19	0	195	0
10284	458	1,179	1179	0	54280	76	31	34	88	43	18	11	0	40	32	0	301	0
10285	67	157	157	0	59600	180	56	29	408	86	22	25	0	0	0	0	806	0
10286	43	100	100	0	59600	166	40	26	143	64	14	16	0	0	0	0	469	0
10287	87	205	205	0	51000	165	50	24	115	69	14	17	0	0	0	0	454	0
10288	302	711	711	0	79379	169	42	36	158	68	14	17	0	1226	0	0	504	0
10289	1399	3,295	3295	0	108380	271	45	50	252	82	20	18	0	0	0	0	738	0
10290	1084	2,424	2424	0	61935	0	5	0	5	14	0	8	0	21	4	0	32	0
10291	1073	2,540	2526	14	46330	178	196	79	158	93	30	20	539	1589	0	0	1293	0
10292	677	1,984	1943	41	34120	1	7	0	20	15	4	8	0	5	1	0	55	0
10293	413	972	972	0	41000	195	66	53	330	136	35	28	0	0	0	0	843	0
10294	1803	4,264	4264	0	92535	41	64	45	209	203	25	13	253	2001	109	0	853	0
10295	1750	4,119	4119	0	65610	179	37	33	106	70	30	15	0	0	0	0	470	0
10296	1563	3,678	3678	0	65285	235	131	25	129	80	16	17	0	0	0	0	633	0
10297	841	1,979	1979	0	43935	181	48	37	317	960	27	18	0	0	0	0	1588	0
10298	746	2,280	1758	522	55280	360	877	367	377	702	151	44	23	0	0	0	2901	0
10299	36	85	85	0	51142	351	66	266	144	148	16	18	0	0	0	0	1009	0
10300	393	6,371	1077	5294	40415	45	58	251	160	71	57	28	32	1	0	56699	702	1
10301	570	1,484	1484	0	27615	201	63	149	633	395	403	43	0	0	0	0	1887	0
10302	52	123	123	0	41480	220	254	155	118	75	18	17	0	0	0	0	857	0
10303	153	360	360	0	58780	178	187	28	123	69	15	16	0	0	0	0	616	0
10304	1000	2,356	2356	0	47020	264	189	235	206	187	51	20	415	1181	0	0	1567	0
10305	1778	4,218	4186	32	47020	345	319	396	209	213	62	19	0	0	0	0	1563	0
10306	857	2,032	2018	14	57235	656	58	54	211	130	20	20	22	0	0	0	1171	0
10307	378	888	888	0	31150	498	114	30	154	192	15	17	0	0	0	0	1020	0
10308	586	1,380	1380	0	60045	222	57	36	172	107	53	19	16	0	0	0	682	0
10309	243	602	602	0	41210	101	143	106	143	204	297	23	0	0	272	0	1017	0
10310	355	837	837	0	49900	223	183	93	196	206	27	18	0	0	0	0	946	0
10311	425	985	985	0	35865	9	99	0	23	45	1	11	87	1160	0	0	275	0
10312	1386	3,261	3261	0	35585	172	81	47	245	103	42	17	0	0	0	0	707	0
10313	694	1,705	1705	0	34285	0	25	60	12	148	13	5	0	5	3	0	263	0
10314	374	963	963	0	57825	29	22	19	48	39	11	14	0	0	0	0	182	0
10315	457	1,181	1181	0	40125	35	22	19	60	30	11	7	0	0	0	0	184	0
10316	1203	3,112	3101	11	37650	36	22	39	51	54	51	7	0	5	4	0	260	0
10317	505	1,300	1300	0	48010	48	40	102	88	106	20	12	0	4	4	0	416	0
10318	496	1,280	1280	0	34825	36	37	19	72	75	12	9	203	719	0	0	463	0
10319	1362	3,204	3204	0	48750	2950	161	102	603	225	66	32	299	861	0	0	4438	0
10320	1160	2,990	2990	0	42340	40	224	39	108	70	29	17	0	29	22	0	527	0
10321	1048	2,834	2700	134	50465	104	37	83	72	87	22	8	0	2	2	0	413	0
10322	902	2,367	2325	42	50080	194	72	43	132	116	32	19	115	37	2	0	723	0
10323	565	1,454	1454	0	52220	39	96	21	57	99	28	11	0	0	0	0	351	0

10324	1130	2,911	2911	0	39540	86	97	19	84	57	29	8	345	1406	2	0	725	0
10325	728	1,875	1875	0	43235	90	236	39	127	143	81	44	0	7	6	0	760	0
10326	748	1,928	1928	0	33645	151	80	41	98	91	22	19	0	19	15	0	502	0
10327	1308	3,389	3369	20	64110	177	41	30	106	69	28	15	0	77	60	0	466	0
10328	1031	2,673	2658	15	47390	254	111	111	239	134	56	16	0	9	7	0	921	0
10329	692	1,798	1783	15	56265	39	27	19	69	62	28	7	0	7	6	0	251	0
10330	536	1,380	1380	0	64360	32	32	19	57	39	10	8	0	60	47	0	197	0
10331	465	1,199	1199	0	57990	41	24	19	74	33	10	8	0	37	30	0	209	0
10332	363	938	938	0	86490	108	77	56	145	93	36	25	0	190	150	0	540	0
10333	212	500	500	0	44620	244	73	32	335	144	81	22	182	904	0	0	1113	0
10334	672	1,734	1734	0	53475	39	108	29	88	78	42	35	346	1132	62	1429	765	0
10335	149	386	386	0	54345	30	24	20	52	32	14	8	0	14	11	0	180	0
10336	226	582	582	0	38695	207	45	33	111	64	23	14	0	85	68	0	497	0
10337	1305	3,362	3362	0	63540	124	49	37	126	80	22	17	26	214	36	0	481	0
10338	964	2,485	2485	0	64110	33	26	19	84	34	15	7	0	56	45	0	218	0
10339	231	595	595	0	37670	286	49	36	120	62	24	15	0	79	62	0	592	0
10340	634	1,493	1493	0	72645	332	65	44	567	143	1002	22	0	0	0	0	2175	0
10341	213	501	501	0	82934	201	173	95	402	217	30	26	18	0	0	0	1162	0
10342	2712	6,995	6995	0	104810	56	53	40	98	65	18	18	0	239	188	0	348	0
10343	194	498	498	0	85565	29	23	19	50	31	10	8	0	14	11	0	170	0
10344	958	2,469	2469	0	114270	42	26	21	59	34	70	8	0	135	107	0	260	0
10345	962	2,480	2480	0	104065	244	70	50	151	83	42	23	238	1172	174	0	901	0
10346	645	1,663	1663	0	57608	29	22	19	49	30	10	7	0	47	37	0	166	0
10347	281	726	726	0	54520	52	24	20	51	33	10	8	0	23	19	0	198	0
10348	169	436	436	0	72630	39	34	25	65	43	17	11	0	6	5	0	234	0
10349	1418	3,654	3654	0	63620	64	49	61	215	61	34	16	0	216	171	0	500	0
10351	320	823	823	0	45940	30	24	20	55	32	11	8	0	79	62	0	180	0
10352	516	1,330	1330	0	30395	62	56	38	93	90	23	16	224	1066	118	0	602	0
10353	529	1,363	1363	0	42060	448	81	56	100	75	28	15	205	778	0	0	1008	0
10354	270	695	695	0	37300	34	61	37	129	181	125	9	0	0	0	0	576	0
10355	266	940	687	253	47705	29	22	19	64	42	12	20	0	4	4	0	208	0
10356	487	1,255	1255	0	50215	31	22	19	59	30	11	7	181	922	0	0	360	0
10357	198	512	512	0	39515	34	22	19	94	40	11	7	62	176	0	0	289	0
10358	216	558	558	0	47950	31	22	19	50	30	11	7	0	0	0	0	170	0
10359	435	1,122	1122	0	46150	90	51	19	54	31	11	7	0	2	2	0	263	0
10360	679	1,811	1749	62	42480	41	41	126	57	115	58	8	0	0	0	0	446	0
10361	336	866	866	0	46190	48	22	19	56	53	11	7	0	2	2	0	216	0
10362	267	687	687	0	40880	54	22	19	52	32	11	7	47	0	0	0	244	0
10363	647	1,666	1666	0	40690	43	114	78	65	50	42	18	0	0	0	0	410	0
10364	253	652	652	0	48735	29	22	19	48	30	11	7	0	0	0	0	166	0
10365	395	1,018	1018	0	40870	38	22	19	48	33	16	7	0	2	0	0	183	0
10366	549	1,445	1413	32	37315	37	43	52	61	97	41	7	0	2	2	0	338	0
10367	408	959	959	0	31295	362	450	365	340	299	81	65	0	0	0	0	1962	0
10368	591	1,390	1390	0	43340	282	88	133	141	142	42	16	0	0	0	0	844	0
10369	167	395	395	0	60760	240	146	142	245	150	145	25	0	0	0	0	1093	0
10370	1019	4,237	2624	1613	41230	55	81	137	189	678	39	23	0	4	2	0	1202	0
10371	553	1,425	1425	0	37000	54	139	28	104	65	28	12	0	35	28	0	430	0
10372	317	759	745	14	30660	219	1093	259	1045	406	28	22	0	0	0	0	3072	0
10373	825	2,574	1942	632	40220	207	88	52	221	225	37	23	0	0	0	0	853	0
10374	798	2,057	2057	0	47555	50	30	23	49	83	30	7	0	2	0	0	272	0
10375	393	1,030	1015	15	44930	106	83	60	57	100	21	9	0	6	5	0	436	0
10376	1019	2,625	2625	0	44520	51	28	19	89	36	47	7	0	18	15	0	277	0
10377	1505	3,877	3877	0	37835	112	209	303	749	175	53	35	212	734	792	0	1848	0

10378	972	2,536	2504	32	56865	56	64	41	116	126	86	19	0	15	13	0	508	0
10379	631	1,438	1438	0	39925	366	190	26	290	182	63	19	738	1121	2748	0	1874	0
10380	986	2,541	2541	0	53605	168	60	30	223	103	18	12	248	1046	9	0	862	0
10381	1414	3,680	3648	32	49090	91	99	110	105	113	35	20	0	21	17	0	573	0
10382	930	2,396	2396	0	47270	249	308	49	106	101	33	16	0	4	3	0	862	0
10383	777	2,019	2003	16	62515	52	278	146	124	109	38	24	0	29	22	0	771	0
10384	761	1,994	1994	0	60720	95	38	12	63	44	6	6	70	0	2	0	334	0
10385	455	1,204	1172	32	51745	157	385	33	102	94	18	14	0	18	15	0	803	0
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10387	815	2,148	2102	46	54590	41	106	27	70	95	12	9	232	941	13	0	592	0
10388	221	601	569	32	54590	41	26	21	77	123	14	8	25	173	10	0	335	0
10389	1530	3,943	3943	0	56100	77	25	23	73	198	17	8	0	6	5	0	421	0
10390	914	2,362	2356	6	58755	60	24	19	62	31	11	8	0	5	4	0	215	0
10391	1480	3,815	3815	0	40075	161	156	37	705	130	384	21	467	1976	4	0	2061	0
10392	565	1,472	1456	16	41750	53	56	64	99	137	23	16	0	2	2	0	448	0
10393	1444	4,065	3700	365	55530	44	64	45	213	141	34	19	0	6	23	0	560	0
10394	546	1,408	1408	0	37535	57	22	19	59	73	11	7	0	19	15	0	248	0
10395	1835	4,728	4728	0	59385	103	53	27	106	40	95	8	170	119	119	0	602	0
10396	326	573	573	0	44545	0	76	0	109	90	25	14	0	0	0	0	314	0
10397	103	242	242	0	44545	184	78	33	110	70	17	16	0	0	0	0	508	0
10398	17	40	40	0	43690	151	18	22	67	39	14	10	0	6	2	0	321	0
10399	255	600	600	0	43690	172	152	29	168	107	39	15	437	1285	0	0	1119	0
10400	172	405	405	0	37710	172	262	53	331	279	72	23	0	0	0	0	1192	0
10401	482	1,140	1140	0	50685	48	29	15	53	37	11	7	439	47	2623	0	639	0
10402	1173	2,278	2278	0	49600	0	361	0	174	66	28	14	0	9	12	0	643	0
10403	278	723	718	5	52180	448	93	37	369	178	63	7	236	933	0	0	1431	0
10404	750	1,768	1768	0	38610	172	357	108	158	86	20	16	0	0	0	0	917	0
10405	1172	2,294	2294	0	45340	0	28	0	551	98	103	13	0	0	0	0	793	0
10406	183	473	473	0	45340	67	45	37	195	54	42	11	0	0	0	0	451	0
10407	1044	2,746	2458	288	44100	323	94	38	716	619	330	24	0	0	0	0	2144	0
10408	387	916	916	0	59990	26	13	14	52	48	14	4	0	8	4	0	171	0
10409	616	1,451	1451	0	48905	201	125	72	115	60	30	15	5	0	0	0	623	0
10410	872	2,068	2054	14	39320	245	190	50	520	119	84	16	70	185	0	0	1294	0
10411	784	1,845	1845	0	34295	288	52	40	159	101	52	16	471	1073	0	0	1179	0
10412	509	1,312	1312	0	45860	52	297	115	123	174	35	26	0	18	15	0	822	0
10413	1245	2,930	2930	0	56345	394	51	24	237	166	38	15	493	1147	0	0	1418	0
10414	601	1,263	1263	0	63670	0	16	51	99	100	25	3	0	2	9	0	294	0
10415	768	1,448	1448	0	42790	0	260	59	166	36	5	9	0	2	3	0	535	0
10416	14	32	32	0	51142	402	86	48	448	174	54	25	0	0	0	0	1237	0
10417	183	184	184	0	10680	81	17	0	137	42	45	6	0	0	0	0	328	0
10418	211	316	316	0	43762	114	200	75	463	225	182	53	0	0	0	0	1312	0
10419	135	344	344	0	42585	439	121	125	172	188	81	10	0	0	0	0	1136	0
10420	453	1,071	1071	0	91310	37	13	17	52	24	11	5	148	721	4	0	307	0
10421	533	1,518	1260	258	69930	40	104	49	150	49	24	11	0	4	2	0	427	0
10422	328	774	774	0	79700	25	21	14	52	23	10	4	0	2	0	0	149	0
10423	540	1,286	1272	14	105425	407	47	25	190	296	110	17	0	0	0	0	1092	0
10424	391	1,135	923	212	101985	387	75	15	300	247	66	7	5	2	2	0	1102	0
10425	477	1,127	1127	0	70125	34	12	14	48	21	19	4	47	133	0	0	199	0
10426	123	292	292	0	65705	24	12	13	39	22	9	4	0	6	2	0	123	0
10427	207	489	489	0	200200	35	14	14	72	29	26	5	0	2	2	0	195	0
10428	141	334	334	0	178200	72	52	126	92	63	19	4	0	0	0	0	428	0
10429	426	1,007	1007	0	83845	67	12	13	40	22	18	4	0	6	2	0	176	0
10430	315	745	745	0	102845	25	12	14	65	25	13	4	0	2	0	0	158	0

10431	209	493	493	0	107455	19	12	13	51	46	17	4	0	0	0	0	162	0
10432	230	545	545	0	47455	17	12	13	73	41	10	4	368	1288	718	0	538	0
10433	528	1,248	1248	0	114285	25	20	15	106	34	37	8	87	717	12	0	332	0
10434	283	670	670	0	337285	24	14	15	82	42	13	7	0	6	2	0	197	0
10435	315	740	740	0	402605	885	375	123	627	792	1113	42	324	811	0	410	4281	0
10436	941	2,215	2215	0	102845	216	268	355	281	492	202	61	0	0	0	0	1875	0
10437	124	295	295	0	75175	17	12	13	50	79	22	4	0	0	0	0	197	0
10438	275	651	651	0	80090	21	13	14	47	50	17	4	0	17	7	0	166	0
10439	404	1,218	954	264	69645	28	57	58	98	60	413	16	0	6	2	0	730	0
10440	98	234	234	0	65125	17	13	20	40	22	9	4	0	14	6	0	125	0
10441	212	500	500	0	117505	30	12	14	49	22	9	4	0	6	2	0	140	0
10442	285	674	674	0	82470	17	12	13	52	37	11	4	23	159	4	0	169	0
10443	947	2,238	2238	0	46295	25	40	67	42	63	23	4	0	0	0	0	264	0
10444	127	300	300	0	81850	19	13	15	46	25	25	6	174	616	585	0	323	0
10445	321	760	760	0	88160	20	13	15	132	169	11	6	24	185	4	0	390	0
10446	436	1,031	1031	0	132475	30	20	15	77	120	27	9	363	1282	570	0	661	0
10447	559	1,348	1322	26	147690	32	16	15	76	68	32	6	147	737	2	0	392	0
10448	460	1,089	1089	0	196030	67	14	15	94	28	13	6	0	38	16	0	237	0
10449	385	909	909	0	87720	22	25	22	76	37	14	9	90	366	2	0	295	0
10450	618	1,455	1455	0	37045	225	49	33	204	83	181	273	0	0	0	0	1048	0
10451	670	1,584	1584	0	78440	140	42	34	117	100	21	13	0	4	2	0	467	0
10452	646	1,526	1526	0	93680	43	17	14	86	25	15	4	0	0	0	0	204	0
10453	559	1,418	1322	96	113645	41	34	27	89	286	18	12	12	75	2	0	519	0
10454	110	260	260	0	64780	293	130	225	419	607	61	37	0	0	0	0	1772	0
10455	1050	2,482	2482	0	64780	22	51	81	83	69	18	13	0	31	13	0	337	0
10456	468	1,106	1106	0	86525	81	13	14	56	25	20	5	0	6	2	0	214	0
10457	574	1,356	1356	0	68140	53	26	90	95	103	38	6	0	12	5	0	411	0
10458	452	1,270	1270	0	125705	108	54	44	89	79	66	9	0	2	5	0	449	0
10459	579	1,291	1291	0	66415	111	97	81	128	138	88	16	0	8	34	0	659	0
10460	16	37	37	0	51142	1836	120	43	158	71	25	14	0	0	0	0	2267	0
10461	103	288	288	0	26645	1541	251	80	308	187	96	12	0	0	2	0	2475	0
10462	808	1,911	1911	0	97820	33	22	34	141	35	22	5	0	10	4	0	292	0
10463	799	1,920	1889	31	101405	88	27	15	109	63	40	8	35	159	144	0	385	0
10464	633	1,497	1497	0	116745	56	13	15	104	32	17	6	56	432	2	0	299	0
10465	610	1,442	1442	0	72745	33	171	31	70	53	17	4	0	0	0	0	379	0
10466	1414	3,345	3345	0	103235	50	69	49	154	96	64	19	452	125	2991	0	953	0
10467	415	980	980	0	186205	61	27	23	126	38	15	25	0	25	10	0	315	0
10468	967	2,354	2288	66	117480	42	20	17	161	85	13	6	0	4	2	0	344	0
10469	716	1,713	1693	20	90235	65	19	18	60	49	16	5	0	13	6	0	232	0
10470	1303	3,085	3080	5	79820	62	256	79	223	227	42	32	0	35	15	0	921	0
10471	849	2,009	2009	0	151185	36	40	15	81	47	34	6	0	20	8	0	259	0
10472	1210	2,862	2862	0	92550	60	20	15	87	59	57	6	151	968	9	0	455	0
10473	258	610	610	0	198105	54	66	41	115	247	37	18	0	4	2	0	578	0
10474	379	895	895	0	159680	50	18	14	59	26	20	5	0	0	0	0	192	0
10475	679	1,604	1604	0	198580	24	13	15	64	28	13	6	220	1411	10	378	383	0
10476	819	2,115	1936	179	226730	374	92	22	314	218	73	13	0	17	7	0	1106	0
10477	848	2,004	2004	0	105705	56	54	36	102	112	35	14	0	6	2	0	409	0
10478	1062	2,511	2511	0	90120	46	17	13	43	40	26	4	87	961	2	0	276	0
10479	703	1,661	1661	0	91065	43	158	100	100	57	78	22	0	6	2	0	558	0
10480	466	1,100	1100	0	222725	25	17	15	107	76	13	8	0	16	6	0	261	0
10481	212	501	501	0	111830	1917	169	439	568	636	368	30	0	0	0	0	4127	0
10482	225	532	532	0	102225	252	186	85	427	130	152	36	0	0	0	0	1268	0
10483	117	275	275	0	54270	207	1214	109	672	282	791	31	0	0	0	0	3306	0

10484	230	543	543	0	81185	17	14	14	44	24	61	6	0	0	0	0	180	0
10485	178	418	418	0	57500	2357	155	247	2650	1023	2283	176	0	0	0	0	8891	0
10486	184	435	435	0	146105	20	12	13	42	22	13	4	0	2	2	0	126	0
10487	162	384	384	0	104205	16	12	14	45	22	17	4	0	0	0	0	130	0
10488	361	851	851	0	63485	247	945	189	161	259	62	15	0	0	0	0	1878	0
10489	151	358	358	0	119595	24	13	14	47	23	10	6	0	2	0	0	137	0
10490	85	200	200	0	218185	16	12	13	41	22	10	4	0	0	0	0	118	0
10491	162	384	384	0	166245	16	12	14	40	22	10	5	0	0	0	0	119	0
10492	517	1,248	1222	26	88665	78	19	15	133	59	66	7	0	6	2	0	377	0
10493	336	794	794	0	50730	249	176	172	125	148	41	10	0	0	0	0	921	0
10494	372	877	877	0	64980	27	16	15	59	34	11	7	214	1116	0	0	383	0
10495	380	898	898	0	55440	20	14	14	93	23	13	6	0	0	0	0	183	0
10496	1036	2,478	2437	41	49720	477	136	312	1293	1396	978	48	494	0	0	2601	5134	0
10497	298	704	704	0	46060	61	15	15	90	141	34	7	0	6	2	0	363	0
10498	798	2,135	1877	258	74855	1351	168	374	1558	583	485	28	0	0	0	0	4547	0
10499	281	664	664	0	63005	30	14	40	55	24	24	6	0	0	0	0	193	0
10500	203	523	481	42	40820	190	24	21	159	70	14	10	0	4	2	0	488	0
10501	317	749	749	0	38445	115	148	33	122	162	74	6	0	4	2	0	660	0
10502	567	1,341	1341	0	68340	117	51	15	101	102	18	7	10	49	2	0	421	0
10503	269	637	637	0	85435	25	14	14	139	35	11	7	0	2	0	0	245	0
10504	679	1,606	1606	0	47145	4760	250	112	156	140	34	21	2	2	0	0	5475	0
10505	358	847	847	0	86295	20	13	13	43	23	9	5	9	0	0	0	135	0
10506	546	1,291	1291	0	45780	372	19	18	422	41	17	10	0	16	6	0	899	0
10507	583	1,378	1378	0	55435	22	19	23	50	26	14	6	114	621	0	0	274	0
10508	381	902	902	0	56990	44	22	16	83	46	14	14	13	4	2	0	252	0
10509	707	1,219	1219	0	37395	82	84	61	183	159	79	40	39	1243	0	0	727	0
10510	406	1,037	959	78	142120	28	48	38	167	61	337	30	0	4	2	0	709	0
10511	359	850	850	0	84500	16	12	13	38	30	9	4	0	0	0	0	122	0
10512	360	853	853	0	115720	37	13	14	52	24	9	4	5	6	52	0	158	0
10513	395	934	934	0	169220	30	12	13	50	21	13	4	2	4	2	0	145	0
10514	625	1,478	1478	0	128150	37	20	15	658	32	28	8	0	47	20	0	798	0
10515	788	1,862	1862	0	85540	303	74	34	226	92	50	6	0	6	2	0	785	0
10516	229	542	542	0	77215	22	12	14	40	22	10	4	17	2	0	0	141	0
10517	2159	3,888	3888	0	46240	73	131	38	192	124	71	12	24	127	0	0	665	0
10518	665	1,567	1567	0	43080	194	81	42	179	120	69	15	0	0	0	0	700	0
10519	1216	1,995	1995	0	43080	0	110	25	105	70	46	5	0	2	2	0	361	0
10520	17	40	40	0	51142	853	36	30	146	103	22	17	0	0	0	0	1207	0
10521	296	695	695	0	42485	483	35	31	172	153	33	18	0	0	0	0	925	0
10522	226	532	532	0	40375	228	43	105	129	84	187	17	185	629	0	0	978	0
10523	21	51	51	0	40375	600	58	91	162	95	68	22	0	0	0	0	1096	0
10524	42	98	98	0	41914	439	85	29	162	104	24	27	0	0	0	0	870	0
10525	11	27	27	0	41914	1590	65	26	184	97	16	17	0	0	0	0	1995	0
10526	260	610	610	0	26865	625	94	40	179	107	70	45	497	0	0	2352	1657	0
10527	74	177	177	0	128520	46	23	21	93	146	22	12	0	6	2	0	363	0
10528	180	427	427	0	341395	18	13	15	46	23	9	5	0	2	2	0	129	0
10529	1655	4,111	3912	199	97380	39	76	33	161	85	354	12	394	2903	20	0	1154	0
10530	900	2,231	2129	102	104100	51	23	15	75	114	99	6	0	10	4	0	383	0
10531	678	1,674	1597	77	54615	739	140	252	278	309	175	62	514	40	1770	0	2469	0
10532	997	2,358	2358	0	97930	511	82	82	544	401	640	146	3	29	8	0	2409	0
10533	854	1,485	1485	0	41685	274	508	1004	330	1272	174	5	0	0	0	0	3567	0
10534	1597	3,809	3774	35	90800	72	56	94	177	99	40	13	389	2	2983	0	940	0
10535	615	1,494	1453	41	81265	24	40	39	107	983	31	10	0	4	2	0	1234	0
10536	1065	2,501	2501	0	47230	204	223	98	221	190	40	17	0	0	0	0	993	0

10537	526	1,185	1185	0	47230	13	1075	181	125	67	18	10	0	0	0	0	1489	0
10538	79	194	194	0	47797	159	244	119	62	223	7	31	0	0	0	0	845	0
10539	68	164	164	0	52354	47	599	226	34	56	7	5	0	0	0	0	974	0
10540	222	578	565	13	60255	186	90	86	235	120	169	853	0	2	0	0	1739	0
10541	75	181	181	0	60255	482	55	47	48	78	11	7	0	2	0	0	728	0
10542	72	174	174	0	52354	1193	177	62	57	115	10	6	0	0	0	0	1620	0
10543	69	164	164	0	52354	54	36	33	32	53	7	5	0	0	0	0	220	0
10544	144	357	357	0	39640	634	84	51	173	149	15	13	0	10	0	0	1119	0
10545	75	183	183	0	45155	1106	67	35	54	89	7	5	0	0	0	0	1363	0
10546	1	3	3	0	39939	455	84	50	180	124	27	38	0	0	0	0	958	0
10547	972	2,289	2289	0	70435	172	37	31	171	65	15	15	0	0	0	0	506	0
10548	487	1,146	1146	0	70435	172	41	34	319	84	36	16	100	409	81	0	802	0
10549	304	716	716	0	57710	176	123	139	140	153	36	20	269	681	0	0	1056	0
10550	265	624	624	0	55675	177	63	30	101	66	21	15	0	0	0	0	473	0
10551	786	1,850	1850	0	38540	172	47	33	137	198	30	17	0	0	0	0	634	0
10552	816	1,920	1920	0	39600	165	72	24	99	96	42	16	0	0	0	0	514	0
10553	454	1,070	1070	0	30395	892	84	258	1671	276	346	23	1	9	0	0	3551	0
10554	39	91	91	0	19279	722	69	53	612	149	28	29	0	0	0	0	1662	0
10555	38	90	90	0	51142	599	33	30	477	83	59	14	0	0	0	0	1295	0
10556	18	42	42	0	38383	961	154	280	960	224	842	39	0	0	0	0	3460	0
10557	40	94	94	0	46865	1420	285	350	847	523	55	134	0	0	0	0	3614	0
10558	977	1,590	1590	0	46865	23	16	37	229	146	25	31	0	0	0	0	507	0
10559	1388	3,577	3577	0	57015	204	43	70	114	86	19	14	0	0	0	0	550	0
10560	258	665	665	0	43705	46	28	19	61	51	12	10	395	59	1223	164	622	0
10561	454	1,069	1069	0	43615	785	122	662	1210	170	57	33	0	0	0	0	3039	0
10562	1087	2,802	2802	0	55780	38	67	171	61	63	34	10	0	0	0	0	444	0
10563	238	560	560	0	44805	498	83	56	581	152	1654	18	8	0	0	0	3050	0
10564	734	1,729	1729	0	54625	778	181	102	496	269	38	21	0	0	0	0	1885	0
10565	0	-	0	0	51142	1675	238	108	525	147	43	22	0	0	0	0	2758	0
10566	205	482	482	0	52550	2168	92	128	4123	333	1452	368	250	0	0	1571	8914	0
10567	0	-	0	0	51142	2374	61	26	138	116	19	21	0	0	0	0	2755	0
10568	0	-	0	0	51142	2541	186	26	202	81	18	20	0	0	0	0	3074	0
10569	0	-	0	0	51142	1962	91	69	234	100	19	20	0	0	0	0	2495	0
10570	1005	2,366	2366	0	39939	4133	284	94	1063	400	50	56	0	0	0	0	6080	0
10571	391	922	922	0	47190	176	45	29	123	71	22	17	0	0	0	0	483	0
10572	1691	3,983	3983	0	51142	1150	51	1143	620	131	882	17	0	0	0	0	3994	0
10573	440	1,036	1036	0	58125	202	46	30	1080	85	24	17	0	0	0	0	1484	0
10574	19	49	49	0	55871	38	20	13	53	90	9	8	0	0	0	0	231	0
10575	240	568	568	0	35340	1084	91	33	2635	194	76	391	122	0	0	366	4626	0
10576	226	532	532	0	40418	5735	143	153	1198	196	1651	19	314	0	0	2248	9409	0
10577	285	672	672	0	47755	190	48	27	111	70	14	16	0	0	0	0	476	0
10578	49	115	115	0	96990	165	44	25	111	67	13	17	0	0	0	0	442	0
10579	40	93	93	0	63971	1733	153	44	380	118	155	26	0	0	0	0	2609	0
10580	46	108	108	0	63971	179	49	25	119	75	16	18	0	0	0	0	481	0
10581	141	332	332	0	65410	197	61	26	284	89	40	22	0	0	0	0	719	0
10582	1004	2,359	2359	0	70335	5131	931	330	479	371	136	38	0	0	0	0	7416	0
10583	1232	3,175	3175	0	62020	47	42	18	63	58	24	10	0	0	0	0	262	0
10584	645	1,517	1517	0	64965	2976	169	41	205	198	27	25	0	0	0	0	3641	0
10585	447	1,150	1150	0	59885	23	16	12	42	31	8	5	0	0	0	0	137	0
10586	796	2,139	1873	266	56450	1780	233	156	310	306	60	40	0	0	0	0	2885	0
10587	266	686	686	0	58845	81	39	25	377	68	18	14	884	3350	1897	0	1506	0
10588	894	2,304	2304	0	65705	1621	38	25	149	286	18	16	0	0	5	0	2153	0
10589	1627	4,193	4193	0	121015	32	98	25	204	136	35	12	0	1546	7	0	542	0

10590	61	156	156	0	33000	30	21	12	43	33	7	7	0	0	0	0	153	0
10591	207	533	533	0	58715	152	42	28	93	76	18	14	0	0	2	0	423	0
10592	77	182	182	0	25435	292	81	33	245	109	87	25	0	0	0	0	872	0
10593	63	161	161	0	35920	30	19	12	43	33	7	7	0	0	0	0	151	0
10594	37	705	87	618	36784	1080	105	29	267	218	120	24	0	0	0	0	1843	0
10595	117	276	276	0	38200	636	37	23	620	270	27	14	0	0	3	0	1627	0
10596	43	101	101	0	28005	1566	49	36	419	545	73	21	0	0	0	2546	2709	0
10597	77	182	182	0	28005	404	122	69	131	107	19	15	255	0	0	0	1122	0
10598	1233	2,937	2902	35	27420	196	71	53	295	144	47	31	0	0	0	0	837	0
10599	4	10	10	0	51142	703	60	28	151	96	22	20	0	0	0	0	1080	0
10600	0	-	0	0	36784	14154	49	94	951	1204	442	15	0	0	0	0	16909	0
10601	146	343	343	0	34825	524	104	36	204	127	138	31	0	0	0	0	1164	0
10602	270	696	696	0	39130	323	37	25	85	70	17	14	0	0	2	0	571	0
10603	4	11	11	0	53885	245	61	27	139	165	20	22	0	0	0	0	679	0
10604	150	388	388	0	10935	50	25	15	56	42	10	9	0	0	6	0	207	0
10605	125	323	323	0	59340	28	18	12	43	41	8	6	87	570	2	0	243	0
10606	179	462	462	0	57155	44	22	14	46	35	8	7	0	0	4	0	176	0
10607	288	744	744	0	133310	51	31	21	72	61	14	12	0	0	8	0	262	0
10608	114	293	293	0	39450	30	22	15	48	39	10	8	0	0	2	0	172	0
10609	14	33	33	0	51142	453	51	66	117	115	16	30	164	482	0	0	1012	0
10610	127	298	298	0	39955	988	81	42	412	148	54	18	554	0	1911	0	2297	0
10611	15	34	34	0	39955	385	73	32	161	80	21	17	0	0	0	0	769	0
10612	420	989	989	0	32930	214	134	68	131	98	16	18	0	0	0	0	679	0
10613	401	960	943	17	41350	176	36	25	100	60	13	15	395	0	0	0	820	0
10614	30	70	70	0	28730	175	60	50	104	63	14	15	0	0	0	0	481	0
10615	36	85	85	0	28730	647	82	69	135	245	50	17	0	0	0	0	1245	0
10616	3	8	8	0	24640	177	42	27	190	69	15	17	0	0	0	0	537	0
10617	3	8	8	0	19220	375	46	48	114	69	15	17	0	0	0	0	684	0
10618	23	54	54	0	22725	365	61	92	217	180	67	45	0	2	0	0	1027	0
10619	32	74	74	0	25350	454	52	131	266	132	27	26	0	0	0	0	1088	0
10620	8	18	18	0	51142	186	97	26	181	171	46	18	0	0	0	0	725	0
10621	45	106	106	0	49915	186	46	26	117	69	14	17	0	0	0	0	475	0
10622	29	68	68	0	49915	892	39	25	108	66	14	17	0	0	0	0	1161	0
10623	41	95	95	0	23430	179	50	36	122	98	18	18	0	0	0	0	521	0
10624	13	31	31	0	51142	195	49	68	113	104	18	17	0	0	0	0	564	0
10625	35	80	80	0	44518	65	36	15	171	125	59	44	0	0	0	0	515	0
10626	3	8	8	0	51142	247	39	25	107	74	14	17	0	0	0	0	523	0
10628	63	150	150	0	45070	180	45	26	105	64	20	15	0	0	0	0	455	0
10629	54	126	126	0	45070	173	51	27	117	93	23	16	0	0	0	0	500	0
10630	46	109	109	0	44395	245	45	28	123	67	15	16	0	0	0	0	539	0
10631	50	131	131	0	27000	25	16	12	42	30	8	5	0	0	0	0	138	0
10632	405	953	953	0	28490	220	44	29	119	64	14	16	0	0	0	0	506	0
10633	44	102	102	0	71720	288	61	30	135	76	16	17	0	0	0	0	623	0
10634	210	495	495	0	71720	250	54	35	169	107	16	18	26	65	0	0	675	0
10635	116	272	272	0	43530	167	44	103	113	69	14	16	0	0	0	0	526	0
10636	1278	3,671	3298	373	70545	62	36	23	129	241	60	14	9	0	4	0	574	0
10637	253	650	650	0	33450	36	18	19	54	119	11	7	23	0	0	328	287	0
10638	1193	2,810	2810	0	42115	1218	301	207	542	142	110	22	15	70	0	0	2557	0
10639	683	1,759	1759	0	66040	51	21	12	127	46	8	7	172	1179	0	1046	444	0
10640	102	242	242	0	34500	444	89	126	158	410	19	20	0	0	0	0	1266	0
10641	445	1,162	1146	16	50930	41	109	49	59	51	8	7	0	0	2	0	324	0
10642	609	1,568	1568	0	102890	129	19	12	51	32	8	8	0	0	2	0	259	0
10643	599	1,544	1544	0	43290	37	16	12	60	30	8	5	0	0	2	0	168	0

10644	683	1,758	1758	0	59345	30	21	12	61	57	7	5	0	0	0	0	193	0
10645	258	609	609	0	62675	421	60	29	145	104	18	20	0	0	0	0	797	0
10646	317	818	818	0	62020	40	33	12	64	36	8	8	599	904	1756	0	800	0
10647	181	427	427	0	73770	175	84	180	148	114	17	18	0	0	0	0	736	0
10648	161	415	415	0	32815	41	26	13	66	39	8	6	0	0	0	0	199	0
10649	369	950	950	0	62500	49	28	43	43	92	79	7	147	900	0	0	488	0
10650	288	743	743	0	53300	27	16	11	46	32	8	13	0	0	0	0	153	0
10651	412	1,061	1061	0	43755	84	50	30	112	116	21	19	0	0	1	0	432	0
10652	159	411	411	0	41681	49	39	20	82	58	16	14	0	0	4	0	278	0
10653	19	49	49	0	55871	42	27	17	58	45	11	8	0	0	0	0	208	0
10654	1641	4,228	4228	0	52600	509	56	36	127	100	26	23	0	4002	8	0	877	0
10656	116	273	273	0	31100	614	87	45	147	104	19	22	0	0	0	0	1038	0
10657	43	110	110	0	55871	34	22	15	97	39	9	8	0	0	0	0	224	0
10658	457	1,179	1179	0	23660	105	31	21	69	55	14	13	0	0	5	0	308	0
10659	89	231	231	0	34215	37	19	13	46	35	8	8	0	0	0	0	166	0
10660	63	164	164	0	59000	31	22	15	49	39	9	7	0	0	2	0	172	0
10661	196	462	462	0	43765	1632	57	29	200	228	24	23	0	0	0	0	2193	0
10662	566	1,460	1460	0	40770	89	27	18	63	53	22	12	112	647	0	0	396	0
10663	419	1,080	1080	0	52630	45	16	12	42	30	8	5	0	0	0	0	158	0
10664	307	790	790	0	36740	97	38	18	64	49	12	10	0	0	0	0	288	0
10665	412	1,061	1061	0	35695	45	34	13	62	60	8	7	0	0	0	0	229	0
10666	527	1,374	1358	16	32120	52	54	16	80	64	11	8	144	719	0	0	429	0
10667	450	1,162	1162	0	28205	93	19	12	46	31	64	7	0	0	0	0	272	0
10668	245	631	631	0	36100	30	22	13	52	38	8	8	0	0	0	0	171	0
10669	346	893	893	0	29835	887	16	31	47	30	16	6	0	0	0	0	1033	0
10670	43	102	102	0	31840	521	121	60	179	136	19	17	5	0	0	0	1058	0
10671	464	1,094	1094	0	50360	1318	61	38	197	100	21	27	0	0	0	0	1762	0
10672	86	202	202	0	34960	1042	52	63	136	100	21	20	0	0	0	0	1434	0
10673	414	975	975	0	29945	638	54	29	158	86	16	17	0	0	0	0	998	0
10674	538	1,388	1388	0	36015	33	47	26	59	80	137	8	0	0	2	0	390	0
10675	151	355	355	0	30000	806	77	29	153	89	199	28	0	0	0	0	1381	0
10676	178	419	419	0	62050	250	52	28	289	85	16	18	0	0	0	0	738	0
10677	705	1,817	1817	0	44520	62	22	15	53	44	11	9	0	0	2	0	216	0
10678	536	1,381	1381	0	54605	35	129	19	91	57	8	7	0	0	2	0	346	0
10679	157	406	406	0	60315	87	17	12	46	32	8	7	0	0	0	0	209	0
10680	259	610	610	0	37810	267	50	40	146	78	16	17	0	0	0	0	614	0
10681	228	589	589	0	46775	29	57	17	60	63	12	9	0	0	0	0	247	0
10682	271	699	699	0	54950	54	18	12	41	31	8	6	258	1605	0	0	428	0
10683	238	616	616	0	60395	27	17	12	50	29	8	6	0	0	0	0	149	0
10684	543	1,400	1400	0	68405	53	17	12	52	42	9	6	304	2258	0	0	495	0
10685	1508	3,885	3885	0	74065	115	60	31	127	106	43	19	3	1546	4	0	504	0
10686	307	791	791	0	50000	47	20	15	48	37	9	8	0	0	2	0	184	0
10687	450	1,162	1162	0	59207	48	32	16	66	46	10	9	0	0	2	0	227	0
10688	653	1,682	1682	0	53550	34	21	12	42	30	7	5	0	0	2	0	151	0
10689	382	985	985	0	51905	49	17	12	39	31	7	6	0	0	4	0	161	0
10690	592	1,524	1524	0	44345	29	95	12	40	31	8	6	0	0	4	0	221	0
10691	163	420	420	0	53630	29	17	12	39	30	7	6	0	0	2	0	140	0
10692	634	1,636	1636	0	88165	39	17	12	39	29	10	6	0	0	2	0	152	0
10693	40	95	95	0	62420	1695	65	27	421	152	22	20	0	0	0	0	2402	0
10694	823	2,121	2121	0	60230	86	37	12	80	31	8	21	0	0	2	0	275	0
10695	548	1,290	1290	0	35420	1727	50	295	145	84	18	19	0	0	0	0	2338	0
10696	19	44	44	0	31840	1329	70	26	120	85	20	19	0	0	0	0	1669	0
10697	390	1,005	1005	0	28575	295	56	86	61	114	16	9	0	0	0	0	637	0

10698	56	146	146	0	53923	80	20	12	47	39	8	8	0	0	0	0	214	0
10699	282	764	727	37	47730	53	30	46	148	208	18	17	208	2059	0	0	728	0
10700	1067	2,750	2750	0	58390	51	34	47	80	70	20	13	137	835	8	0	452	0
10701	333	858	858	0	44095	49	16	12	46	31	8	7	0	0	2	0	169	0
10702	121	311	311	0	41650	792	96	29	158	168	33	11	0	0	0	0	1287	0
10703	435	1,122	1122	0	51550	46	18	12	59	57	31	7	0	0	4	0	230	0
10704	259	610	610	0	37615	165	100	30	131	84	14	16	0	0	0	0	540	0
10705	879	2,266	2266	0	47990	60	205	141	135	89	39	21	0	0	6	0	690	0
10706	198	509	509	0	65765	29	17	12	40	30	8	6	0	0	2	0	142	0
10707	142	365	365	0	60760	44	34	24	73	64	14	13	0	0	6	0	266	0
10708	227	587	587	0	64810	64	77	16	56	53	10	8	0	0	4	0	284	0
10709	144	371	371	0	84725	34	24	16	57	46	11	9	0	0	2	0	197	0
10710	432	1,113	1113	0	132865	28	22	16	69	42	9	9	0	0	0	0	195	0
10711	380	896	896	0	40375	175	101	45	257	235	48	17	0	0	0	0	878	0
10712	177	457	457	0	79605	46	22	16	57	41	23	9	0	0	0	0	214	0
10713	162	416	416	0	73305	26	17	12	42	31	7	6	0	0	0	0	141	0
10714	17	39	39	0	51142	368	50	25	123	71	254	17	0	0	0	0	908	0
10715	510	1,200	1200	0	45060	236	42	30	162	74	16	17	0	0	0	0	577	0
10716	160	378	378	0	23940	186	70	66	201	203	17	21	0	0	0	0	764	0
10717	628	1,619	1619	0	50030	26	21	15	176	50	36	8	0	0	0	0	332	0
10718	150	385	385	0	44560	53	19	32	48	61	13	8	11	73	0	0	245	0
10719	18	41	41	0	40183	891	55	25	144	86	13	15	0	0	0	0	1229	0
10720	73	171	171	0	77925	1125	123	47	249	134	39	19	0	0	0	0	1736	0
10721	117	303	303	0	107205	99	40	43	96	88	21	14	0	0	2	0	401	0
10722	416	1,070	1070	0	35175	28	25	53	54	74	8	8	0	0	0	0	250	0
10723	465	1,094	1094	0	57150	179	164	208	147	180	19	24	38	41	34	0	959	0
10724	890	2,094	2094	0	64280	223	51	36	159	97	20	19	289	738	0	0	894	0
10725	450	1,161	1161	0	54005	80	18	12	52	32	8	7	0	0	4	0	209	0
10726	309	833	797	36	43515	33	17	12	43	47	8	6	0	0	2	0	166	0
10727	367	977	945	32	61710	46	31	21	81	75	14	23	0	0	2	0	291	0
10728	1089	2,808	2808	0	59700	118	37	26	80	74	17	15	0	0	2	0	367	0
10729	202	520	520	0	44270	77	31	16	55	43	15	8	0	0	6	0	245	0
10730	563	1,453	1453	0	34160	34	16	12	47	32	11	5	0	0	2	0	157	0
10731	741	1,909	1909	0	81730	47	17	12	48	33	13	6	0	0	2	0	176	0
10732	463	1,193	1193	0	41265	33	31	22	72	64	14	13	0	0	6	0	249	0
10733	1008	2,596	2596	0	69895	28	64	20	75	67	17	12	0	0	0	0	283	0
10734	1454	3,746	3746	0	57390	42	34	21	70	132	22	19	0	0	8	0	340	0
10735	965	2,487	2487	0	48100	356	27	37	201	65	18	10	235	1430	0	0	949	0
10736	121	285	285	0	48100	172	37	27	105	63	13	16	0	0	0	0	433	0
10737	452	1,066	1066	0	80175	761	147	178	501	108	19	20	0	0	0	0	1734	0
10738	37	1,898	88	1810	50414	1482	56	83	172	104	331	20	0	0	0	0	2248	0
10739	37	88	88	0	66485	344	106	124	299	105	104	19	0	0	0	0	1101	0
10740	1234	2,906	2906	0	66200	391	103	30	209	78	70	17	0	0	0	0	898	0
10741	37	86	86	0	51142	172	73	26	121	84	48	17	0	0	0	0	541	0
10742	17	39	39	0	51142	192	110	26	115	79	42	17	0	0	0	0	581	0
10743	800	1,883	1883	0	70335	176	55	49	179	71	15	17	0	0	0	0	562	0
10744	131	308	308	0	67000	165	45	25	433	215	15	17	0	0	0	0	915	0
10745	343	809	809	0	51955	175	220	77	527	552	16	17	0	0	0	0	1584	0
10746	419	1,184	1128	56	107715	39	49	22	127	120	47	33	92	10	11	589	529	0
10747	199	537	537	0	59815	102	46	21	128	124	33	26	312	9	11	0	792	0
10748	237	631	631	0	52440	28	37	18	108	106	25	18	0	6	7	0	340	0
10749	278	747	747	0	74085	55	42	19	129	122	28	22	0	4	4	0	417	0
10750	270	725	725	0	37870	40	38	18	112	109	27	19	0	7	8	0	363	0

10751	211	571	571	0	21730	172	79	33	183	173	52	36	0	11	13	0	728	0
10752	367	1,024	1024	0	21730	0	0	0	0	0	0	0	0	22	12	0	0	0
10753	464	1,245	1245	0	90600	64	47	22	144	162	32	24	0	15	19	0	495	0
10754	285	769	769	0	76225	32	40	18	114	112	26	19	0	8	9	0	361	0
10755	776	1,923	1923	0	68624	43	38	18	109	223	30	18	0	13	16	0	479	0
10756	320	863	863	0	19315	26	37	17	106	104	24	18	0	4	5	0	332	0
10757	264	722	722	0	57855	319	53	24	141	136	35	25	0	15	17	0	733	0
10758	334	1,039	1039	0	57855	30	0	0	0	0	0	0	0	27	15	0	30	0
10759	309	847	847	0	59890	44	70	29	177	173	44	29	0	23	26	0	566	0
10760	184	497	497	0	59890	84	42	18	112	110	27	21	0	4	4	0	414	0
10761	1656	4,655	4655	0	115745	133	154	64	324	262	45	42	0	36	43	0	1024	0
10762	651	1,815	1815	0	66365	97	42	20	124	130	29	22	0	30	36	0	464	0
10763	288	780	780	0	61355	29	40	18	116	112	26	19	0	8	10	0	360	0
10764	409	1,131	1131	0	101155	39	39	18	115	112	32	19	0	12	15	0	374	0
10765	1573	4,371	4371	0	108135	218	149	98	197	430	94	52	20	126	26	0	1258	0
10766	223	608	608	0	60347	34	42	19	123	132	29	21	0	6	7	0	400	0
10767	288	783	783	0	61445	34	44	20	129	128	29	20	0	13	15	0	404	0
10768	184	498	498	0	60347	548	35	17	105	102	26	18	0	2	2	0	851	0
10769	257	699	699	0	49490	30	41	19	119	117	27	20	0	6	8	0	373	0
10770	356	962	962	0	51284	55	126	45	248	231	74	41	0	74	89	0	820	0
10771	230	624	624	0	27710	29	39	18	112	115	26	20	0	9	11	0	359	0
10772	408	1,096	1096	0	51680	47	97	36	202	189	57	34	0	55	65	0	662	0
10773	745	1,705	1585	120	51680	0	0	0	16	9	0	0	0	792	27	0	25	0
10774	357	1,817	934	883	62075	74	64	26	162	512	44	27	451	10	3517	0	1360	0
10775	853	1,924	1924	0	49490	136	113	20	138	132	50	20	9	59	2	0	618	0
10776	646	1,802	1802	0	49490	55	62	22	172	162	78	24	46	4	4	0	621	0
10777	517	1,257	1257	0	46030	0	9	0	33	53	85	6	60	898	4	0	246	0
10778	334	896	896	0	49640	273	65	39	265	324	143	21	0	2	2	0	1130	0
10779	1798	4,312	4312	0	67240	1124	124	46	235	145	84	16	66	216	4056	0	1840	0
10781	1166	2,675	2675	0	90265	0	192	61	0	0	0	0	0	45	24	0	253	0
10782	406	947	947	0	49085	68	99	48	202	196	72	20	0	143	159	0	705	0
10784	739	1,738	1738	0	64195	123	154	76	392	358	202	72	0	354	395	0	1377	0
10785	229	577	577	0	115990	46	25	17	49	47	45	8	0	6	2	0	237	0
10786	442	1,147	1147	0	128505	64	39	27	80	73	57	11	0	5	2	0	351	0
10787	470	1,220	1220	0	84995	247	91	89	228	220	131	12	0	9	3	0	1018	0
10788	740	1,883	1883	0	178050	70	73	54	149	139	211	21	0	34	11	0	717	0
10789	204	502	502	0	97065	42	28	16	52	51	47	8	0	15	5	0	244	0
10790	195	477	477	0	114640	56	68	52	130	130	87	20	0	21	7	0	543	0
10791	232	569	569	0	75460	44	29	17	54	53	48	8	0	18	6	0	253	0
10792	219	551	551	0	139380	39	25	16	46	46	44	8	0	4	2	0	224	0
10793	163	400	400	0	54040	43	28	16	52	52	48	8	0	9	3	0	247	0
10794	1097	2,488	2488	0	58130	0	63	14	306	69	79	0	0	42	30	0	531	0
10795	293	683	683	0	96940	48	54	51	259	287	47	12	0	45	51	0	758	0
10796	1517	3,446	3446	0	58405	0	169	27	103	113	77	0	90	2603	45	0	579	0
10797	465	1,126	1126	0	48895	76	72	69	122	134	47	9	0	9	11	0	529	0
10798	376	815	815	0	64545	71	30	21	70	67	50	9	0	2	0	0	318	0
10799	648	1,536	1515	21	64545	2051	34	24	116	116	66	11	56	167	225	0	2474	0
10800	248	2,988	627	2361	71170	99	39	39	96	66	89	12	1246	4	2	4710	1686	1
10801	171	419	419	0	71170	48	29	22	54	53	50	8	0	7	2	0	264	0
10802	699	1,731	1731	0	96225	37	24	16	53	44	52	7	0	4	2	0	233	0
10803	1010	2,726	2160	566	102630	8	46	43	89	186	217	6	0	1522	17	0	595	0
10804	1034	2,643	2643	0	44435	0	26	5	0	41	35	0	0	35	10	0	107	0
10805	527	1,173	1173	0	44435	187	27	25	62	86	53	8	49	519	0	0	497	0

10806	1415	3,648	3648	0	58440	54	66	37	99	82	18	16	0	145	113	0	372	0
10807	920	2,371	2371	0	58280	35	22	19	63	44	13	7	0	33	26	0	203	0
10808	165	442	426	16	87110	37	24	20	54	33	10	8	0	13	10	0	186	0
10809	1291	3,331	3331	0	38565	98	67	48	131	94	28	21	0	261	205	0	487	0
10810	353	910	910	0	62075	63	26	21	60	35	13	8	0	1134	42	0	226	0
10811	1063	2,739	2739	0	79885	43	23	19	50	35	11	8	0	29	23	0	189	0
10812	1065	3,067	2746	321	62830	160	105	70	222	403	45	32	169	964	137	0	1206	0
10813	675	1,781	1781	0	47760	43	38	37	102	100	14	11	0	4	16	0	345	0
10814	214	564	564	0	37800	37	31	13	55	45	8	6	0	0	2	0	195	0
10815	615	1,619	1619	0	64320	171	62	17	118	82	10	10	0	4	12	0	470	0
10816	285	753	753	0	29010	12	32	14	55	45	7	6	0	4	13	0	171	0
10817	225	596	596	0	54900	382	51	21	114	99	16	13	0	2	2910	0	696	0
10818	240	634	634	0	26615	14	42	14	65	45	7	6	0	3	11	0	193	0
10819	393	1,040	1040	0	56360	30	36	14	79	61	10	8	0	4	17	0	238	0
10820	264	696	696	0	15350	16	35	14	82	63	10	9	0	8	32	0	229	0
10821	282	751	751	0	163140	11	31	13	54	43	7	6	0	2	4	0	165	0
10822	295	782	782	0	89185	16	35	15	85	64	11	10	0	4	14	0	236	0
10823	250	657	657	0	54845	188	72	20	96	77	11	28	0	0	2	0	492	0
10824	442	1,172	1172	0	97110	12	32	12	53	46	7	6	0	6	21	0	168	0
10825	298	786	786	0	72860	45	35	14	83	48	17	6	0	2	10	0	248	0
10826	324	860	860	0	44845	15	31	12	68	43	7	6	0	4	12	0	182	0
10827	606	1,486	1486	0	66645	38	46	20	206	129	26	20	0	15	55	0	485	0
10828	471	1,242	1242	0	68715	65	40	17	89	67	9	9	0	16	61	0	296	0
10829	478	1,269	1269	0	70805	22	33	14	61	49	7	6	0	14	51	0	192	0
10830	268	710	710	0	91035	16	32	14	56	45	7	6	0	6	21	0	176	0
10831	237	624	624	0	51850	12	32	12	53	45	7	6	0	4	15	0	167	0
10832	243	645	645	0	42565	12	33	13	55	46	7	6	0	7	26	0	172	0
10833	263	696	696	0	101235	13	34	14	60	48	7	6	0	9	33	0	182	0
10834	258	682	682	0	58050	26	35	14	77	55	8	6	0	12	44	0	221	0
10835	893	2,362	2362	0	85760	56	49	21	217	125	25	20	0	25	94	0	513	0
10836	1799	4,747	4747	0	55240	72	37	18	96	55	9	6	4	4	1004	0	297	0
10837	574	1,517	1517	0	57905	17	32	12	53	50	7	6	0	2	4	0	177	0
10838	287	759	759	0	103250	52	72	26	163	135	47	20	0	2	8	0	515	0
10839	385	1,016	1016	0	99740	43	124	14	84	54	8	7	201	800	6	0	535	0
10840	504	1,756	1380	376	65725	41	31	12	59	43	7	6	0	0	2	0	199	0
10841	769	2,033	2033	0	87640	30	111	20	108	85	15	11	97	2	4	0	477	0
10842	542	1,431	1431	0	93150	471	116	17	277	102	39	10	0	0	2	0	1032	0
10843	334	885	885	0	63415	120	148	144	148	322	85	42	211	989	19	0	1220	0
10844	409	1,081	1081	0	93265	140	670	103	259	419	31	43	33	13	48	0	1698	0
10845	555	1,477	1477	0	53885	21	31	12	53	43	10	6	0	2	11	0	176	0
10846	432	1,144	1144	0	94370	14	35	14	62	67	7	6	18	4	16	0	223	0
10847	271	718	718	0	60990	16	31	11	51	43	7	6	0	2	9	0	165	0
10848	110	290	290	0	77635	26	88	35	196	152	24	20	0	7	25	0	541	0
10849	485	1,073	1073	0	54185	26	70	23	164	117	24	15	0	2	10	0	439	0
10850	1201	3,209	3209	0	82800	95	109	96	456	202	48	26	72	812	48	0	1104	0
10851	546	1,434	1434	0	77570	10	34	14	348	235	7	6	0	13	48	0	654	0
10852	494	1,317	1317	0	61325	57	47	14	98	56	8	6	0	2	8	0	286	0
10853	275	703	703	0	52575	108	36	36	58	51	46	6	0	6	26	0	341	0
10854	692	1,986	1986	0	74150	123	35	31	63	50	51	6	0	4	19	0	359	0
10855	360	1,030	1030	0	62265	105	36	31	85	53	51	7	0	4	19	0	368	0
10856	696	1,843	1843	0	110520	32	37	14	81	61	12	6	0	0	4	0	243	0
10857	1530	4,035	4035	0	76865	79	133	56	187	189	49	15	230	1332	36	0	938	0
10858	930	2,266	2266	0	71915	222	1110	658	156	273	107	37	151	21	17	0	2714	0

10859	240	528	528	0	11145	243	128	113	85	104	66	14	0	3	14	0	753	0
10860	318	910	910	0	119675	118	58	44	82	74	66	9	0	10	43	0	451	0
10861	376	1,081	1081	0	79755	122	50	44	78	79	67	9	0	7	33	0	449	0
10862	346	993	993	0	76625	110	49	44	81	73	69	9	0	6	25	0	435	0
10863	731	2,022	2022	0	63285	217	112	105	82	103	81	15	645	11	3242	0	1360	0
10864	278	797	797	0	65820	379	138	95	263	227	129	27	0	16	71	0	1258	0
10865	200	275	275	0	45235	0	249	176	60	23	7	1	0	2	4	564	516	0
10866	452	730	730	0	45235	0	94	61	86	292	84	7	557	1292	95	0	1181	0
10867	346	631	631	0	29835	0	6	70	78	48	60	15	0	10	35	0	277	0
10868	91	257	257	0	30000	125	59	50	92	87	77	15	0	8	33	0	505	0
10869	200	510	510	0	76630	0	0	0	36	2	11	0	0	11	41	0	49	0
10870	135	384	384	0	64565	139	76	54	114	112	92	14	0	19	85	0	601	0
10871	294	779	779	0	38765	331	336	127	123	206	79	13	0	2	5	0	1215	0
10872	157	444	444	0	38765	249	251	96	144	306	75	14	0	0	3	0	1135	0
10873	962	2,459	2459	0	73640	154	110	94	174	179	96	20	277	1187	26	0	1104	0
10874	251	545	545	0	93860	175	134	117	805	184	116	20	0	16	73	0	1551	0
10875	1037	3,054	3054	0	77280	375	117	91	189	182	117	22	0	17	78	0	1093	0
10876	670	2,059	2059	0	97690	123	48	44	71	73	70	9	0	4	16	0	438	0
10877	1233	2,915	2915	0	127120	24	14	14	46	28	9	4	0	151	64	0	139	0
10878	380	3,076	1006	2070	70340	499	241	179	696	862	1176	40	220	404	502	0	3913	0
10879	1376	4,165	4165	0	87915	164	76	44	103	110	79	10	307	1149	31	0	893	0
10880	1224	2,893	2893	0	111120	118	259	218	262	263	170	59	60	218	192	0	1409	0
10881	1062	2,512	2512	0	154830	49	19	15	142	34	35	6	0	10	4	0	300	0
10882	147	349	349	0	180190	23	13	15	57	25	11	5	2	13	6	0	151	0
10883	1026	2,578	2426	152	124885	204	259	39	249	120	70	16	0	23	10	0	957	0
10884	350	826	826	0	103680	36	13	14	46	52	10	5	0	17	7	0	176	0
10885	825	1,950	1950	0	68250	47	12	13	90	20	8	4	0	21	9	0	194	0
10886	763	1,800	1800	0	96135	29	13	14	42	23	16	5	175	1165	31	0	317	0
10887	1220	2,886	2886	0	117535	55	42	30	138	58	77	12	122	56	23	274	534	0
10888	606	1,433	1433	0	164640	38	27	15	149	34	22	6	0	33	14	0	291	0
10889	371	874	874	0	65000	303	96	47	501	365	127	59	0	0	0	0	1498	0
10890	333	788	788	0	147035	21	13	14	40	20	12	4	0	29	12	0	124	0
10891	776	1,835	1835	0	88650	132	13	14	85	23	10	4	0	8	4	0	281	0
10892	657	1,552	1552	0	147855	41	252	101	115	62	141	19	140	1043	14	0	871	0
10893	181	426	426	0	68624	178	460	176	186	118	14	16	276	1589	0	0	1424	0
10894	1244	2,941	2941	0	140065	71	29	19	314	111	19	9	0	10	4	0	572	0
10895	213	504	504	0	259880	79	14	15	51	27	21	6	0	31	13	0	213	0
10896	345	815	815	0	93785	75	93	56	56	177	298	7	0	2	2	0	762	0
10897	406	959	959	0	78925	15	12	13	60	38	14	4	0	13	6	0	156	0
10898	251	595	595	0	96765	27	16	15	80	36	13	6	252	1220	480	0	445	0
10899	331	778	778	0	58985	199	612	402	195	123	207	17	0	0	0	0	1755	0
10900	997	2,359	2359	0	153065	87	89	39	117	246	27	16	203	1343	15	0	824	0
10901	313	737	737	0	77610	192	35	24	106	63	26	15	0	0	0	0	461	0
10902	1393	3,293	3293	0	17165	39	140	32	70	59	24	19	0	342	143	0	383	0
10903	1132	2,676	2676	0	191570	108	36	45	119	131	15	10	0	8	4	0	464	0
10904	1139	2,691	2691	0	123350	34	26	41	106	44	14	8	0	12	5	0	273	0
10905	401	945	945	0	106550	313	610	720	409	338	98	47	23	77	0	0	2558	0
10906	2568	6,073	6073	0	80880	110	44	14	147	34	20	5	0	1151	35	0	374	0
10907	283	669	669	0	52450	22	15	13	37	21	8	4	0	0	0	0	120	0
10908	36	85	85	0	51142	425	68	30	2170	94	286	181	0	0	0	0	3254	0
10909	752	1,777	1777	0	51070	106	43	32	311	63	38	13	0	0	0	0	606	0
10910	170	401	401	0	54085	583	128	50	277	126	507	17	0	0	0	0	1688	0
10911	670	1,578	1578	0	63785	187	58	82	113	106	25	30	428	1143	0	0	1029	0

10912	712	1,676	1676	0	56110	353	97	59	484	144	845	21	0	0	0	0	2003	0
10913	865	2,045	2045	0	67790	35	21	19	59	30	14	4	0	0	0	0	182	0
10914	16	37	37	0	100671	70	108	28	152	76	72	16	2	22	0	0	524	0
10915	1298	3,069	3069	0	58140	29	170	243	96	49	15	12	0	2	2	0	614	0
10916	68	165	165	0	52354	369	2187	746	164	358	112	16	0	0	0	0	3952	0
10917	1741	4,117	4117	0	101025	235	47	37	502	152	27	29	212	1282	35	0	1241	0
10918	911	2,154	2154	0	109220	112	27	19	133	36	68	9	0	37	15	0	404	0
10919	720	1,697	1697	0	64690	213	67	56	223	285	34	23	66	102	95	0	967	0
10920	248	584	584	0	68624	331	190	179	337	130	184	37	0	0	0	0	1388	0
10921	1135	2,684	2684	0	215675	69	87	121	163	73	87	10	0	27	12	0	610	0
10922	756	1,787	1787	0	148180	34	29	23	62	36	13	9	0	31	13	0	206	0
10923	635	1,493	1493	0	94325	183	66	42	182	99	27	20	0	0	0	0	619	0
10924	408	960	960	0	102700	202	36	46	107	347	458	20	0	0	0	0	1216	0
10925	364	1,015	860	155	110070	24	12	13	37	58	8	4	0	9	4	0	156	0
10926	1610	4,299	4299	0	68580	92	33	31	52	47	15	4	0	4	0	0	274	0
10927	1265	2,990	2990	0	75740	25	16	14	39	22	9	5	0	170	71	0	130	0
10928	687	1,626	1626	0	69060	82	146	161	150	61	1017	5	103	783	2	0	1725	0
10929	1307	3,090	3090	0	100720	20	12	13	51	22	12	4	101	1068	1941	0	235	0
10930	503	1,250	1191	59	73447	17	13	15	37	20	8	4	0	1113	19	0	114	0
10931	843	1,995	1995	0	71715	14	12	13	44	24	8	4	0	182	76	0	119	0
10932	875	2,070	2070	0	70620	20	27	23	53	74	15	8	0	1225	66	0	220	0
10933	686	1,618	1618	0	83400	280	27	23	108	35	26	9	0	50	21	0	508	0
10934	704	1,665	1665	0	119405	28	12	14	40	20	16	4	0	155	64	0	134	0
10935	352	800	800	0	24290	38	96	40	74	130	15	12	0	4	0	0	405	0
10936	137	326	326	0	19455	36	36	33	28	52	5	4	0	0	0	0	194	0
10937	1071	2,723	2539	184	51625	63	94	58	104	225	22	11	146	850	0	0	723	0
10938	1117	2,949	2479	470	39815	34	32	30	26	223	57	4	0	8	0	0	406	0
10939	87	211	211	0	52354	39	39	34	28	52	6	4	0	6	0	0	202	0
10940	97	235	235	0	41914	62	80	47	65	110	13	12	0	7	0	0	389	0
10941	250	587	587	0	48960	838	621	73	175	333	35	27	157	0	0	0	2259	0
10942	8	20	20	0	78824	3465	40	25	768	115	16	64	0	0	0	0	4493	0
10943	1434	3,694	3694	0	66320	840	176	68	156	96	46	15	78	29	2	0	1475	0
10944	203	477	477	0	37010	1921	357	28	236	88	60	21	0	0	0	0	2711	0
10945	20	46	46	0	59104	1118	67	67	233	202	31	28	0	0	0	0	1746	0
10946	460	1,185	1185	0	74935	30	35	24	83	66	18	14	0	0	1	0	270	0
10947	1763	4,543	4543	0	81750	197	16	11	61	45	7	5	0	0	2	0	342	0
10948	811	2,090	2090	0	78824	155	150	21	134	132	63	9	0	0	4	0	664	0
10949	445	1,148	1148	0	40960	27	16	12	40	29	7	5	0	0	2	0	136	0
10950	394	1,017	1017	0	86545	38	20	15	49	39	8	8	0	0	0	0	177	0
10951	919	2,164	2164	0	27780	210	50	65	170	87	16	16	424	2166	0	0	1038	0
10952	483	1,245	1245	0	73325	74	28	83	95	74	12	9	0	0	4	0	375	0
10953	373	961	961	0	35280	27	23	16	54	45	10	9	0	1546	4	0	184	0
10954	392	1,012	1012	0	64625	66	35	23	74	67	15	12	0	0	8	0	292	0
10955	261	671	671	0	118095	46	115	18	75	43	22	18	0	1546	2	0	337	0
10956	706	1,819	1819	0	87575	68	52	20	80	58	13	11	0	0	4	0	302	0
10957	656	1,689	1689	0	61480	27	19	15	46	38	7	7	0	0	4	0	159	0
10958	348	897	897	0	117435	49	22	14	51	40	18	7	0	0	2	0	201	0
10959	115	298	298	0	82975	30	20	13	44	34	7	7	0	0	2	0	155	0
10960	1724	4,059	4059	0	73745	258	195	59	285	152	23	28	270	1553	0	0	1270	0
10961	1406	3,310	3310	0	75815	1419	128	40	339	127	38	38	0	0	0	0	2129	0
10962	419	1,080	1080	0	83330	126	20	15	66	38	8	8	0	0	0	0	281	0
10963	244	628	628	0	102620	91	26	18	70	50	13	9	0	0	0	0	277	0
10964	238	613	613	0	127310	59	26	12	55	60	8	7	0	0	0	0	227	0

10965	150	387	387	0	57215	33	20	14	45	33	7	6	0	0	2	0	158	0
10966	19	49	49	0	55871	22	14	10	34	26	7	4	0	0	0	0	117	0
10967	378	973	973	0	83415	36	27	14	50	35	7	6	0	0	2	0	175	0
10968	147	380	380	0	74385	26	20	14	47	38	8	7	0	0	0	0	160	0
10969	159	409	409	0	104395	26	14	11	35	27	7	5	0	0	0	0	125	0
10970	81	208	208	0	42604	32	20	14	51	35	8	7	0	0	2	0	167	0
10971	221	571	571	0	81470	39	19	12	61	32	8	6	0	0	2	0	177	0
10972	216	587	587	0	20580	73	68	22	464	596	32	24	0	2	3	0	1279	0
10973	263	746	746	0	37560	33	37	18	108	105	25	18	0	4	6	0	344	0
10974	274	746	746	0	53095	34	56	23	143	138	36	25	0	11	13	0	455	0
10975	191	516	516	0	31730	44	42	21	146	123	29	23	0	0	0	0	428	0
10976	811	2,461	2461	0	43320	336	96	37	1858	825	82	39	0	36	43	0	3273	0
10977	195	531	531	0	43320	628	40	18	200	217	28	21	0	5	6	0	1152	0
10978	242	662	662	0	94205	28	39	17	106	103	24	18	0	2	2	0	335	0
10979	398	1,092	1092	0	80155	28	39	18	132	111	25	19	0	6	8	0	372	0
10980	304	836	836	0	48190	86	193	91	356	319	112	63	0	27	32	0	1220	0
10981	255	707	707	0	80320	28	42	18	109	106	25	19	0	4	5	0	347	0
10982	2072	5,793	5793	0	85375	82	60	17	135	129	35	18	0	48	58	0	476	0
10983	1045	3,010	3010	0	42670	42	38	18	110	108	25	18	377	29	2996	0	736	0
10984	343	905	905	0	45600	63	41	18	125	121	28	22	176	774	8	0	594	0
10985	552	1,528	1528	0	64000	53	38	18	130	110	30	19	113	9	11	0	511	0
10986	222	602	602	0	55805	30	38	18	111	125	27	20	0	3	4	0	369	0
10987	288	785	785	0	54135	53	53	25	165	163	38	29	36	13	17	0	562	0
10988	253	691	691	0	39200	27	38	18	109	107	25	18	0	13	15	0	342	0
10989	441	1,221	1221	0	76085	63	37	17	114	105	24	18	0	6	6	0	378	0
10990	395	1,085	1085	0	75735	60	61	25	153	149	39	26	0	17	22	0	513	0
10991	1020	2,820	2820	0	76480	81	86	33	188	175	50	31	281	3040	35	0	925	0
10992	296	808	808	0	78795	43	74	28	166	169	44	29	0	13	15	0	553	0
10993	689	1,877	1877	0	114605	44	68	22	134	126	32	23	0	19	22	0	449	0
10994	1038	2,940	2940	0	103280	175	44	40	153	123	40	22	0	1027	43	0	597	0
10995	653	1,656	1656	0	78090	30	50	28	123	226	38	20	4	28	1	0	519	0
10996	1146	3,230	3230	0	85135	49	35	17	101	98	23	17	0	9	11	0	340	0
10997	1088	2,780	2780	0	87335	518	128	426	536	445	303	73	0	11	13	0	2429	0
10998	1739	5,159	5159	0	87335	169	83	67	198	137	50	40	0	21	26	0	744	0
10999	198	539	539	0	91430	60	198	339	159	223	41	24	0	4	4	0	1044	0
11000	359	1,019	1019	0	119790	38	37	41	107	107	25	18	99	622	15	0	472	0
11001	1024	2,392	2392	0	74070	32	56	28	129	120	36	23	164	1122	15	0	588	0
11002	955	2,197	2197	0	74070	92	264	98	121	169	63	40	0	8	10	0	847	0
11003	182	495	495	0	50270	35	84	136	118	126	38	24	0	2	2	0	561	0
11004	180	483	483	0	78059	32	36	22	114	118	34	22	0	0	0	0	378	0
11005	196	528	528	0	43000	768	164	60	892	452	103	264	0	4	4	0	2703	0
11006	181	488	488	0	29000	115	182	84	148	168	27	34	0	0	0	0	758	0
11007	853	1,678	1678	0	97165	108	61	162	230	151	158	16	185	75	54	0	1071	0
11008	1423	3,095	3095	0	126130	107	91	50	233	154	107	15	0	58	65	0	757	0
11009	279	744	744	0	111740	29	34	17	100	98	23	17	0	2	4	0	318	0
11010	215	577	577	0	118880	1882	44	21	133	123	31	24	119	338	353	0	2377	0
11011	1151	2,404	2404	0	103230	106	143	279	416	551	316	63	0	28	30	0	1874	0
11012	429	1,056	1056	0	103230	129	60	73	136	130	47	13	0	15	17	0	588	0
11013	501	1,023	1023	0	103230	304	243	424	203	244	124	28	0	11	13	0	1570	0
11014	752	1,561	1561	0	68700	90	72	59	155	145	53	15	0	75	84	0	589	0
11015	2278	4,819	4819	0	68700	83	372	187	225	438	235	28	1	21	25	0	1569	0
11016	660	1,306	1306	0	92000	226	61	83	162	324	127	24	752	132	17	0	1759	0
11017	251	585	585	0	102908	46	87	115	98	101	40	9	40	26	3	0	536	0

11018	252	587	587	0	102908	42	92	128	114	178	70	14	0	4	4	0	638	0
11019	1500	3,620	3620	0	172095	92	286	122	255	238	88	33	0	80	90	0	1114	0
11020	1409	3,323	3323	0	212025	135	181	54	373	351	89	21	0	81	90	0	1204	0
11021	1371	3,313	3313	0	110695	196	383	253	380	294	87	17	0	45	50	0	1610	0
11022	709	1,291	1291	0	110695	39	28	26	184	131	65	9	0	2	0	0	482	0
11023	1527	3,264	3264	0	93335	112	86	112	217	177	68	17	0	35	39	0	789	0
11024	367	871	871	0	75515	51	183	54	136	138	47	12	0	0	0	0	621	0
11025	1722	3,056	3056	0	46009	681	146	145	1645	681	1390	22	0	11	0	0	4710	0
11026	1463	2,991	2781	210	38256	810	141	71	414	713	201	32	0	13	0	0	2382	0
11027	908	1,660	1654	6	47515	324	148	75	388	472	342	26	0	10	0	0	1775	0
11028	1423	4,032	4032	0	37395	165	369	206	412	537	227	26	0	2	0	0	1942	0
11029	491	692	692	0	59686	212	301	78	215	387	185	26	0	8	0	0	1404	0
11030	1364	2,825	2825	0	70435	0	376	82	272	461	202	33	0	9	0	0	1426	0
11031	792	1,707	1707	0	46717	237	157	23	203	365	186	24	0	3	0	0	1195	0
11032	1051	2,835	2835	0	40375	0	87	111	178	323	197	25	0	1	0	0	921	0
11033	442	1,022	1022	0	18870	6	2	19	25	42	132	0	0	38	13	0	226	0
11034	570	1,500	1500	0	29620	45	0	8	36	37	145	0	0	28	9	0	271	0
11035	259	587	495	92	31013	0	98	48	171	147	0	23	0	741	1	0	487	0
11036	134	260	260	0	37586	45	254	35	60	97	0	13	1	4	1	170	505	0
11037	186	534	534	0	39104	70	115	93	71	96	137	0	0	12	4	0	582	0
11038	385	969	969	0	56963	267	223	178	452	437	669	51	1	94	2	0	2278	0
11039	362	785	785	0	41480	320	222	153	518	527	757	64	3	5	2	217	2564	0
11040	399	1,078	1078	0	41480	443	86	47	730	710	1015	86	0	2	0	0	3117	0
11041	823	2,679	2679	0	55280	461	149	98	755	748	1037	89	0	7	2	0	3337	0
11042	199	327	327	0	42609	133	27	81	190	103	282	5	0	9	3	0	821	0
11043	364	857	857	0	108380	175	108	30	137	220	35	29	0	0	0	0	734	0
11044	313	605	605	0	59788	0	88	0	581	50	48	0	0	15	4	0	767	0
11045	426	1,375	1375	0	71975	0	131	118	0	150	267	17	0	1	0	0	683	0
11046	225	579	579	0	65613	39	43	21	57	52	16	15	0	72	57	0	243	0
11047	68	162	162	0	59600	173	92	26	137	258	92	17	0	0	0	0	795	0
11048	41	98	98	0	59600	165	230	25	121	221	178	16	0	0	0	0	956	0
11049	389	967	967	0	50795	58	60	0	247	13	38	4	0	5	1	0	420	0
11050	1221	4,102	4102	0	18108	0	0	0	0	90	0	0	207	4120	84	0	297	0
11051	575	1,496	1496	0	49195	0	0	0	21	53	50	0	0	115	63	0	124	0
11052	484	1,287	1287	0	66448	0	0	0	8	64	108	0	0	170	159	0	180	0
11053	562	1,368	1368	0	101208	0	0	0	0	11	9	0	0	144	134	0	20	0
11054	299	950	704	246	30300	920	131	48	383	708	250	61	15	174	0	0	2516	0
11055	80	188	188	0	32930	411	114	41	205	184	65	52	0	3	0	0	1072	0
11056	25	58	58	0	24640	443	43	27	177	183	15	17	0	0	0	0	905	0
11057	89	208	208	0	28490	452	75	28	110	79	34	18	0	0	0	0	796	0
11058	65	153	153	0	27000	165	53	25	105	85	16	18	0	0	0	0	467	0
11059	232	411	411	0	37960	0	0	0	437	262	262	105	0	20	22	0	1066	0
11060	361	840	840	0	44890	155	0	0	300	157	105	79	0	11	12	0	796	0
11061	356	854	854	0	38488	57	342	43	365	345	148	130	0	3	3	0	1430	0
11062	864	2,053	2053	0	36090	193	731	52	229	148	117	122	0	6	7	0	1592	0
11063	207	487	487	0	68624	891	247	69	493	313	106	33	0	0	0	0	2152	0
11064	699	1,463	1463	0	45235	0	92	63	66	70	23	3	0	0	4	0	317	0
11065	234	754	754	0	37226	668	0	0	142	350	43	8	0	31	111	0	1211	0
11066	538	1,057	1057	0	45235	217	72	107	202	1112	580	33	0	1	5	0	2323	0
11067	141	390	390	0	30000	0	0	0	57	47	28	7	588	12	44	4503	727	0
11068	544	1,997	1997	0	44816	364	368	265	338	481	209	26	0	2	0	0	2051	0

AVERAGE DENSITY - HH / Acre, Jobs / Acre

Templates		Jobs per acre							
Area Type	hh/acre	MIWTCU	Rtl	Hwy	LoSvc	HiSvc	OffGov	Bank	Educ
Center City (AT 1)	80	80	100	140	100	160	160	160	80
Fringe (AT 2)	12	15	15	20	15	20	20	20	25
Urban (AT 3)	6	10	12	15	12	15	15	15	25
Suburban (AT 4)	3	5	10	10	10	10	10	10	25
Rural (AT 5)	1	5	5	5	5	5	5	5	25
Station Areas	30	10	50	20	50	50	50	50	25
Mixed Use Centers	12	15	15	20	15	20	20	20	25
Industrial Centers	6	25	10	10	10	10	10	10	25

TAZ	DISTRICT	ATYPE00	STATIONT	HHACRE	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC
10001	7	1	0	80	80	100	140	100	160	160	160	80
10002	7	1	0	80	80	100	140	100	160	160	160	80
10003	7	1	0	12	15	15	20	15	20	20	20	25
10004	7	2	0	80	80	100	140	100	160	160	160	80
10005	7	1	1	80	80	100	140	100	160	160	160	80
10006	7	1	0	80	80	100	140	100	160	160	160	80
10007	7	1	0	80	80	100	140	100	160	160	160	80
10008	7	1	1	80	80	100	140	100	160	160	160	80
10009	7	1	0	80	80	100	140	100	160	160	160	80
10010	7	1	0	80	80	100	140	100	160	160	160	80
10011	7	1	1	80	80	100	140	100	160	160	160	80
10012	7	1	1	80	80	100	140	100	160	160	160	80
10013	7	1	0	80	80	100	140	100	160	160	160	80
10014	7	1	0	80	80	100	140	100	160	160	160	80
10015	7	1	1	80	80	100	140	100	160	160	160	80
10016	7	1	0	80	80	100	140	100	160	160	160	80
10017	7	1	0	80	80	100	140	100	160	160	160	80
10018	7	1	0	80	80	100	140	100	160	160	160	80
10019	7	1	0	80	80	100	140	100	160	160	160	80
10020	7	1	0	80	80	100	140	100	160	160	160	80
10021	7	1	0	80	80	100	140	100	160	160	160	80
10022	7	1	0	80	80	100	140	100	160	160	160	80
10023	7	1	0	80	80	100	140	100	160	160	160	80
10024	7	1	1	80	80	100	140	100	160	160	160	80
10025	7	1	0	12	15	15	20	15	20	20	20	25
10026	6	2	0	6	10	12	15	12	15	15	15	25
10027	6	3	0	12	15	15	20	15	20	20	20	25
10028	6	2	0	6	10	12	15	12	15	15	15	25
10029	6	3	0	6	10	12	15	12	15	15	15	25
10030	6	3	0	6	20	15	15	15	15	15	15	25
10031	6	3	0	6	20	15	15	15	15	15	15	25
10032	6	3	0	12	20	20	20	20	20	20	20	25
10033	6	3	0	6	10	12	15	12	15	15	15	25
10034	6	3	0	6	10	12	15	12	15	15	15	25
10035	6	3	0	6	20	15	15	15	15	15	15	25
10036	6	3	0	12	15	15	20	15	20	20	20	25
10037	6	2	0	12	15	15	20	15	20	20	20	25
10038	6	2	0	80	80	100	140	100	160	160	160	80
10039	6	1	0	12	15	15	20	15	20	20	20	25
10040	6	2	0	12	15	15	20	15	20	20	20	25
10041	6	2	0	12	15	15	20	15	20	20	20	25
10042	6	2	0	6	10	12	15	12	15	15	15	25

10043	6	3	0	6	10	12	15	12	15	15	15	25
10044	6	3	0	12	20	20	20	20	20	20	20	25
10045	6	3	0	6	10	12	15	12	15	15	15	25
10046	6	3	0	6	10	12	15	12	15	15	15	25
10047	2	3	0	6	10	12	15	12	15	15	15	25
10048	2	3	0	6	10	12	15	12	15	15	15	25
10050	6	3	0	6	20	15	15	15	15	15	15	25
10051	6	3	0	6	20	15	15	15	15	15	15	25
10052	6	3	0	6	20	15	15	15	15	15	15	25
10053	9	3	0	6	10	12	15	12	15	15	15	25
10054	6	3	0	6	10	12	15	12	15	15	15	25
10055	9	3	0	12	10	15	15	15	15	15	15	25
10056	6	3	0	12	15	15	20	15	20	20	20	25
10057	2	2	0	12	15	15	20	15	20	20	20	25
10058	9	2	0	80	80	100	140	100	160	160	160	80
10059	6	1	0	12	20	20	20	20	20	20	20	25
10060	9	2	0	30	10	50	20	50	50	50	50	25
10061	2	2	1	20	20	20	20	20	20	20	20	25
10062	9	3	0	12	15	15	20	15	20	20	20	25
10063	2	2	0	6	10	12	15	12	15	15	15	25
10064	9	3	0	12	15	15	20	15	20	20	20	25
10065	4	2	0	6	10	20	20	20	20	20	20	25
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10067	9	2	0	6	10	12	15	12	15	15	15	25
10068	9	3	0	6	10	12	15	12	15	15	15	25
10069	9	3	0	6	10	12	15	12	15	15	15	25
10070	9	3	0	6	10	12	15	12	15	15	15	25
10071	2	3	0	6	10	12	15	12	15	15	15	25
10072	2	3	0	6	10	12	15	12	15	15	15	25
10073	9	3	0	6	10	12	15	12	15	15	15	25
10074	6	3	0	6	10	12	15	12	15	15	15	25
10075	9	3	0	6	10	12	15	12	15	15	15	25
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10077	9	3	0	6	10	12	15	12	15	15	15	25
10078	9	3	0	6	10	12	15	12	15	15	15	25
10079	9	3	0	6	10	12	15	12	15	15	15	25
10080	9	3	0	6	10	12	15	12	15	15	15	25
10081	9	3	0	6	10	12	15	12	15	15	15	25
10082	9	3	0	6	10	12	15	12	15	15	15	25
10083	9	3	0	12	15	15	20	15	20	20	20	25
10084	6	2	0	12	15	15	20	15	20	20	20	25
10085	6	2	0	12	15	15	20	15	20	20	20	25
10086	6	2	0	12	15	15	20	15	20	20	20	25
10087	4	2	0	6	10	20	20	20	20	20	20	25
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10094	4	3	0	6	10	12	15	12	15	15	15	25
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10097	4	3	0	12	15	15	20	15	20	20	20	25
10098	4	2	0	6	10	20	20	20	20	20	20	25
10099	6	3	0	6	10	12	15	12	15	15	15	25
10100	4	3	0	6	10	12	15	12	15	15	15	25
10101	8	3	0	6	10	12	15	12	15	15	15	25

10102	6	3	0	80	80	100	140	100	160	160	160	80
10103	6	1	0	80	80	100	140	100	160	160	160	80
10104	6	1	0	30	10	50	20	50	50	50	50	25
10105	4	2	1	80	80	100	140	100	160	160	160	80
10106	6	1	0	12	15	15	20	15	20	20	20	25
10107	6	2	0	12	15	15	20	15	20	20	20	25
10108	6	2	0	12	15	15	20	15	20	20	20	25
10109	6	2	0	12	15	15	20	15	20	20	20	25
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10111	8	2	0	80	80	100	140	100	160	160	160	80
10112	8	1	0	30	20	50	50	50	50	50	50	25
10113	8	2	0	30	20	50	50	50	50	50	50	25
10114	8	2	0	80	80	100	140	100	160	160	160	80
10115	4	1	0	30	20	50	50	50	50	50	50	25
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10117	6	1	1	80	80	100	140	100	160	160	160	80
10118	6	1	0	80	80	100	140	100	160	160	160	80
10119	4	1	0	80	80	100	140	100	160	160	160	80
10120	6	1	0	12	15	15	20	15	20	20	20	25
10121	8	2	0	12	15	15	20	15	20	20	20	25
10122	8	2	0	12	15	15	20	15	20	20	20	25
10123	8	2	0	12	15	15	20	15	20	20	20	25
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10137	8	3	0	12	15	15	20	15	20	20	20	25
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10139	6	1	0	80	80	100	140	100	160	160	160	80
10140	8	1	0	80	80	100	140	100	160	160	160	80
10141	8	1	0	80	80	100	140	100	160	160	160	80
10142	6	1	0	80	80	100	140	100	160	160	160	80
10143	1	1	1	80	80	100	140	100	160	160	160	80
10144	8	1	0	12	15	15	20	15	20	20	20	25
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10146	8	2	0	12	15	15	20	15	20	20	20	25
10147	8	2	0	30	20	150	150	150	150	50	50	25
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10152	8	1	0	30	20	50	50	50	50	50	50	25
10153	8	3	0	12	15	15	20	15	20	20	20	25
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10155	8	2	0	12	15	15	20	15	20	20	20	25
10156	8	2	0	12	15	15	20	15	20	20	20	25
10157	8	2	0	12	15	15	20	15	20	20	20	25
10158	8	2	0	12	15	15	20	15	20	20	20	25
10159	8	2	0	6	10	12	15	12	15	15	15	25
10160	8	3	0	6	10	12	15	12	15	15	15	25

10161	8	3	0	12	15	15	20	15	20	20	20	25
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10163	8	3	0	12	15	15	20	15	20	20	20	25
10164	8	2	0	12	15	15	20	15	20	20	20	25
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11045	2	4	1	12	5	10	10	10	10	10	10	25
11046	9	5	0	6	5	15	15	15	15	15	15	25
11047	6	4	0	6	5	15	15	15	15	15	15	25
11048	6	5	0	30	10	50	20	50	50	50	50	25
11049	3	4	1	30	10	50	20	50	50	50	50	25
11050	3	5	1	30	10	50	20	50	50	50	50	25
11051	3	4	1	30	10	50	20	50	50	50	50	25
11052	3	4	1	30	10	50	20	50	50	50	50	25
11053	3	4	1	30	10	50	20	50	50	50	50	25
11054	6	2	1	30	10	50	20	50	50	50	50	25
11055	6	3	1	6	10	10	10	10	10	10	10	25
11056	6	4	0	3	5	10	10	10	10	10	10	25
11057	6	4	0	6	5	10	10	10	10	10	10	25
11058	6	4	0	30	10	50	20	50	50	50	50	25
11059	4	2	1	30	10	50	20	50	50	50	50	25
11060	4	3	1	30	10	50	20	50	50	50	50	25
11061	4	3	1	30	10	50	20	50	50	50	50	25
11062	4	3	1	6	10	20	20	20	20	20	20	25
11063	6	3	0	30	10	50	20	50	50	50	50	25
11064	4	3	1	30	10	50	20	50	50	50	50	25
11065	4	4	1	6	10	20	20	20	20	20	20	25
11066	14	3	0	30	10	50	20	50	50	50	50	25
11067	4	4	1	30	10	50	20	50	50	50	50	25
11068	1	2	1	30	10	50	20	50	50	50	50	25

LAND at start (base + pipeline)

District	TAZ	Acres	AcRes	AcNRes	PctRes	Pct Nres	VacRes	VacNRes
7	10001	46.5	14.8	23.8	38%	62%	3.0	4.9
7	10002	143.0	16.7	31.3	35%	65%	33.0	62.0
7	10003	99.8	171.0	81.3	68%	32%	-103.4	-49.2
7	10004	69.2	2.8	16.8	14%	86%	7.0	42.5
7	10005	50.7	5.3	20.2	21%	79%	5.3	20.0
7	10006	95.5	7.5	9.7	44%	56%	34.2	44.1
7	10007	44.6	2.7	11.8	19%	81%	5.6	24.5
7	10008	112.8	16.5	20.8	44%	56%	33.4	42.1
7	10009	13.2	4.8	52.3	8%	92%	-3.7	-40.2
7	10010	17.5	8.1	53.1	13%	87%	-5.8	-37.9
7	10011	28.4	5.9	102.0	5%	95%	-4.4	-75.2
7	10012	36.8	4.4	65.3	6%	94%	-2.1	-30.8
7	10013	40.6	3.2	14.6	18%	82%	4.1	18.8
7	10014	34.4	2.9	26.6	10%	90%	0.5	4.4
7	10015	26.6	3.6	15.3	19%	81%	1.5	6.3
7	10016	13.3	2.6	16.4	14%	86%	-0.8	-5.0
7	10017	9.2	2.2	6.9	25%	75%	0.0	0.0
7	10018	90.6	11.2	11.8	49%	51%	32.9	34.7
7	10019	39.5	10.4	90.6	10%	90%	-6.3	-55.2
7	10020	28.9	3.1	37.7	8%	92%	-0.9	-11.0
7	10021	26.8	2.2	8.3	21%	79%	3.4	12.9
7	10022	91.7	11.4	69.9	14%	86%	1.5	9.0
7	10023	29.3	3.0	8.0	28%	72%	5.1	13.3
7	10024	41.5	2.2	12.4	15%	85%	4.1	22.7
7	10025	74.8	81.0	84.5	49%	51%	-44.4	-46.3
6	10026	148.7	64.7	37.2	63%	37%	29.7	17.1
6	10027	208.4	100.2	66.5	60%	40%	25.1	16.7
6	10028	67.5	0.0	43.7	0%	100%	0.0	23.9
6	10029	90.5	73.6	32.0	70%	30%	-10.5	-4.6
6	10030	167.6	34.5	64.0	35%	65%	24.2	44.9
6	10031	233.6	0.3	88.2	0%	100%	0.5	144.5
6	10032	44.8	10.7	32.9	25%	75%	0.3	0.9
6	10033	193.8	4.1	63.2	6%	94%	7.7	118.8
6	10034	174.4	39.0	67.7	37%	63%	24.7	42.9
6	10035	169.0	4.0	123.7	3%	97%	1.3	40.0
6	10036	100.4	24.1	21.4	53%	47%	29.1	25.8
6	10037	99.1	0.0	90.5	0%	100%	0.0	8.6
6	10038	113.8	0.6	13.0	5%	95%	4.6	95.6
6	10039	36.7	1.6	31.8	5%	95%	0.2	3.2
6	10040	106.6	1.6	87.3	2%	98%	0.3	17.4
6	10041	141.6	0.0	40.6	0%	100%	0.0	101.0
6	10042	130.4	38.7	110.5	26%	74%	-4.9	-13.9
6	10043	128.7	60.7	52.6	54%	46%	8.3	7.2
6	10044	76.3	28.7	31.9	47%	53%	7.4	8.2
6	10045	67.3	32.2	35.0	48%	52%	0.1	0.1
6	10046	177.2	85.7	97.8	47%	53%	-3.0	-3.4
2	10047	102.7	39.3	39.6	50%	50%	11.9	12.0
2	10048	144.9	26.0	117.0	18%	82%	0.4	1.6
6	10050	99.2	7.1	54.8	11%	89%	4.3	33.1
6	10051	458.9	100.5	172.5	37%	63%	68.4	117.5
6	10052	200.0	0.3	131.7	0%	100%	0.2	67.8
9	10053	193.0	44.0	80.0	35%	65%	24.5	44.5
6	10054	55.3	0.0	56.1	0%	100%	0.0	-0.9
9	10055	63.9	23.3	11.3	67%	33%	19.7	9.5
6	10056	54.8	13.3	20.1	40%	60%	8.5	12.9

2	10057	102.4	36.9	51.0	42%	58%	6.1	8.4
9	10058	160.6	8.6	5.5	61%	39%	89.0	57.5
6	10059	41.1	16.5	62.5	21%	79%	-7.9	-30.0
9	10060	73.1	12.0	6.6	64%	36%	35.1	19.4
2	10061	54.7	14.3	56.1	20%	80%	-3.2	-12.5
9	10062	131.5	39.2	14.3	73%	27%	57.2	20.8
2	10063	124.1	107.6	38.1	74%	26%	-15.9	-5.6
9	10064	53.3	15.4	10.3	60%	40%	16.5	11.1
4	10065	145.7	97.4	85.1	53%	47%	-19.6	-17.1
9	10066	85.3	21.8	8.8	71%	29%	39.0	15.7
9	10067	100.4	64.5	18.6	78%	22%	13.5	3.9
9	10068	48.5	38.5	13.0	75%	25%	-2.2	-0.7
9	10069	117.1	42.7	10.0	81%	19%	52.2	12.2
9	10070	94.4	54.9	18.3	75%	25%	15.9	5.3
2	10071	30.4	52.0	40.4	56%	44%	-34.9	-27.1
2	10072	148.0	126.2	45.5	73%	27%	-17.4	-6.3
9	10073	174.5	95.3	25.8	79%	21%	42.1	11.4
6	10074	92.6	14.6	52.6	22%	78%	5.5	19.9
9	10075	197.1	111.2	84.3	57%	43%	0.9	0.7
9	10076	103.3	42.2	14.5	74%	26%	34.7	11.9
9	10077	139.5	97.2	16.4	86%	14%	22.3	3.8
9	10078	61.2	45.0	8.8	84%	16%	6.3	1.2
9	10079	213.7	49.4	18.4	73%	27%	106.2	39.6
9	10080	362.2	134.0	122.9	52%	48%	54.9	50.3
9	10081	271.1	106.9	50.8	68%	32%	77.0	36.6
9	10082	166.1	70.6	50.0	59%	41%	26.6	18.9
9	10083	111.7	43.0	12.5	77%	23%	43.5	12.7
6	10084	141.1	38.4	19.5	66%	34%	55.2	28.0
6	10085	81.9	19.6	22.5	47%	53%	18.5	21.3
6	10086	113.6	27.9	21.0	57%	43%	36.9	27.8
4	10087	97.9	87.1	74.8	54%	46%	-34.4	-29.5
6	10088	107.8	99.7	23.5	81%	19%	-12.4	-2.9
6	10089	31.7	27.5	16.8	62%	38%	-7.8	-4.8
6	10090	57.8	34.1	46.1	43%	57%	-9.5	-12.9
9	10091	139.7	42.8	103.4	29%	71%	-1.9	-4.6
6	10092	50.0	19.7	22.5	47%	53%	3.6	4.1
9	10093	141.2	38.1	44.4	46%	54%	27.1	31.5
4	10094	53.1	40.9	17.0	71%	29%	-3.4	-1.4
4	10095	50.2	27.3	12.2	69%	31%	7.4	3.3
9	10096	121.5	33.4	61.1	35%	65%	9.6	17.5
4	10097	173.9	23.4	100.6	19%	81%	9.4	40.5
4	10098	100.2	79.1	79.0	50%	50%	-29.0	-29.0
6	10099	195.1	94.5	78.1	55%	45%	12.3	10.2
4	10100	106.6	46.3	75.7	38%	62%	-5.8	-9.5
8	10101	170.3	91.4	26.4	78%	22%	40.8	11.8
6	10102	147.6	3.4	11.4	23%	77%	30.3	102.5
6	10103	91.2	4.1	23.4	15%	85%	9.5	54.2
6	10104	77.9	7.0	41.5	14%	86%	4.2	25.2
4	10105	83.9	6.4	10.0	39%	61%	26.4	41.0
6	10106	47.2	4.2	36.2	10%	90%	0.7	6.1
6	10107	39.0	14.5	18.0	45%	55%	2.9	3.6
6	10108	102.1	31.8	51.2	38%	62%	7.3	11.7
6	10109	75.9	26.6	33.7	44%	56%	6.9	8.7
6	10110	63.6	3.3	67.7	5%	95%	-0.3	-7.0
8	10111	64.8	2.2	9.8	19%	81%	9.9	42.9
8	10112	82.0	9.3	29.2	24%	76%	10.5	33.1
8	10113	88.4	7.4	33.7	18%	82%	8.5	38.9
8	10114	104.4	3.6	3.6	50%	50%	48.6	48.6

4	10115	50.7	19.1	35.6	35%	65%	-1.4	-2.7
6	10116	43.3	0.5	15.2	3%	97%	0.9	26.7
6	10117	40.8	0.2	27.6	1%	99%	0.1	12.8
6	10118	14.9	0.0	3.3	0%	100%	0.0	11.6
4	10119	74.5	6.3	8.8	42%	58%	24.8	34.5
6	10120	16.0	1.3	25.9	5%	95%	-0.5	-10.7
8	10121	216.5	46.8	36.0	57%	43%	75.6	58.2
8	10122	230.4	44.7	20.6	68%	32%	112.9	52.2
8	10123	234.7	54.3	44.5	55%	45%	74.6	61.2
8	10124	106.2	53.8	22.5	70%	30%	21.1	8.8
8	10125	108.3	26.8	9.0	75%	25%	54.3	18.3
6	10126	113.0	37.8	27.0	58%	42%	28.1	20.1
8	10127	45.6	22.7	99.2	19%	81%	-14.2	-62.1
6	10128	233.8	143.9	124.9	54%	46%	-18.7	-16.3
6	10129	94.3	53.8	26.2	67%	33%	9.7	4.7
8	10130	175.2	67.3	20.4	77%	23%	67.2	20.4
8	10131	121.9	66.2	52.9	56%	44%	1.5	1.2
8	10132	263.0	79.6	103.6	43%	57%	34.7	45.1
8	10133	252.6	101.3	60.7	63%	37%	56.6	33.9
6	10134	193.5	63.9	162.5	28%	72%	-9.3	-23.7
8	10135	360.9	118.1	40.8	74%	26%	150.2	51.8
8	10136	180.1	59.3	9.9	86%	14%	95.2	15.8
8	10137	238.3	32.9	7.9	81%	19%	159.3	38.2
8	10138	94.6	1.6	1.1	60%	40%	55.0	36.9
6	10139	33.8	0.0	6.3	0%	100%	0.0	27.6
8	10140	118.2	3.6	30.6	11%	89%	8.9	75.1
8	10141	79.1	1.4	8.7	14%	86%	9.8	59.2
6	10142	30.1	1.0	11.3	8%	92%	1.4	16.3
1	10143	146.0	17.1	29.3	37%	63%	36.8	62.8
8	10144	102.1	32.8	16.6	66%	34%	35.0	17.7
8	10145	125.7	35.6	25.8	58%	42%	37.2	27.0
8	10146	141.4	33.2	84.4	28%	72%	6.7	17.1
8	10147	121.8	19.3	94.3	17%	83%	1.4	6.8
8	10148	135.5	18.5	33.2	36%	64%	30.0	53.7
1	10149	189.8	45.2	74.8	38%	62%	26.3	43.5
6	10150	47.5	1.1	6.6	15%	85%	5.8	33.9
8	10152	54.1	5.9	17.1	26%	74%	8.0	23.1
8	10153	289.6	59.2	35.0	63%	37%	122.9	72.6
8	10154	108.8	34.0	13.2	72%	28%	44.4	17.2
8	10155	68.2	22.1	11.8	65%	35%	22.3	11.9
8	10156	257.3	69.0	23.0	75%	25%	123.9	41.4
8	10157	108.3	27.7	12.4	69%	31%	47.1	21.1
8	10158	113.5	16.5	45.1	27%	73%	13.9	38.1
8	10159	175.3	78.6	10.6	88%	12%	75.9	10.2
8	10160	113.2	75.3	31.8	70%	30%	4.3	1.8
8	10161	126.5	36.5	8.7	81%	19%	65.6	15.7
8	10162	110.5	62.2	8.1	89%	11%	35.6	4.6
8	10163	173.5	33.3	16.0	68%	32%	83.9	40.3
8	10164	218.0	12.2	12.1	50%	50%	96.9	96.8
8	10165	125.0	0.0	38.6	0%	100%	0.0	86.4
8	10166	165.3	62.9	18.2	78%	22%	65.4	18.9
6	10167	165.1	44.4	112.5	28%	72%	2.3	5.9
8	10168	237.0	58.4	13.0	82%	18%	135.5	30.1
1	10169	203.8	56.8	134.2	30%	70%	3.8	9.1
8	10170	204.6	67.0	21.9	75%	25%	87.1	28.5
6	10171	145.0	0.5	22.0	2%	98%	2.8	119.7
6	10174	95.4	0.6	60.3	1%	99%	0.4	34.1
6	10175	98.6	18.9	41.2	32%	68%	12.1	26.4

6	10176	124.5	4.7	4.3	52%	48%	60.2	55.2
6	10177	64.6	24.6	44.5	36%	64%	-1.6	-2.8
10	10178	64.9	10.2	8.9	53%	47%	24.4	21.3
6	10179	165.6	29.6	26.9	52%	48%	57.2	51.9
10	10180	77.3	56.7	9.6	85%	15%	9.4	1.6
6	10181	190.1	66.7	37.3	64%	36%	55.3	30.9
10	10183	92.8	10.1	14.9	40%	60%	27.4	40.4
6	10184	67.1	34.3	45.4	43%	57%	-5.5	-7.2
6	10185	36.8	1.6	45.6	3%	97%	-0.3	-10.0
1	10186	85.3	45.9	36.2	56%	44%	1.8	1.4
10	10187	48.2	5.0	14.6	26%	74%	7.3	21.3
6	10188	147.2	2.3	85.7	3%	97%	1.5	57.6
6	10189	49.7	5.3	45.0	10%	90%	-0.1	-0.6
10	10190	161.5	79.6	7.8	91%	9%	67.5	6.6
6	10191	235.3	104.9	52.2	67%	33%	52.2	26.0
6	10192	217.9	19.7	45.3	30%	70%	46.3	106.6
10	10193	426.5	36.2	38.6	48%	52%	170.1	181.6
10	10194	164.8	52.8	6.5	89%	11%	94.0	11.5
6	10195	601.9	73.1	158.8	32%	68%	116.7	253.3
6	10196	183.5	0.0	209.7	0%	100%	0.0	-26.2
6	10197	108.3	8.4	81.2	9%	91%	1.8	16.9
6	10198	70.7	8.4	48.9	15%	85%	2.0	11.5
1	10199	73.2	33.4	50.5	40%	60%	-4.2	-6.4
6	10200	115.5	16.1	51.0	24%	76%	11.6	36.8
6	10201	111.3	1.8	54.7	3%	97%	1.8	53.0
6	10202	143.3	25.2	115.7	18%	82%	0.4	2.0
10	10203	105.6	45.3	41.5	52%	48%	9.8	9.0
10	10204	69.8	42.3	16.3	72%	28%	8.1	3.1
10	10205	75.3	27.3	7.1	79%	21%	32.4	8.5
10	10206	68.2	32.8	16.0	67%	33%	13.0	6.4
10	10207	71.4	26.0	37.8	41%	59%	3.1	4.5
10	10208	208.0	52.0	20.6	72%	28%	96.9	38.4
10	10209	221.9	52.9	57.1	48%	52%	53.8	58.0
10	10210	174.0	82.5	15.7	84%	16%	63.7	12.1
10	10211	160.6	44.5	14.2	76%	24%	77.3	24.6
10	10212	150.5	29.7	23.6	56%	44%	54.2	43.0
10	10213	197.2	70.2	22.5	76%	24%	79.1	25.4
10	10214	197.6	84.4	19.7	81%	19%	75.9	17.7
6	10215	135.2	27.5	28.5	49%	51%	38.9	40.3
10	10216	150.3	78.3	25.8	75%	25%	34.7	11.4
10	10217	164.8	64.9	47.3	58%	42%	30.4	22.2
10	10218	109.4	64.4	14.6	82%	18%	24.8	5.6
10	10219	167.4	62.5	22.2	74%	26%	61.0	21.7
10	10220	227.1	69.9	99.1	41%	59%	24.0	34.0
10	10221	137.8	48.1	19.9	71%	29%	49.4	20.5
10	10222	73.9	10.5	8.6	55%	45%	30.1	24.7
10	10223	129.8	15.7	27.0	37%	63%	32.0	55.0
10	10224	71.8	28.4	15.1	65%	35%	18.5	9.8
10	10225	156.4	76.4	56.3	58%	42%	13.7	10.1
10	10226	22.2	18.3	7.6	71%	29%	-2.6	-1.1
10	10227	103.0	26.1	23.4	53%	47%	28.2	25.3
10	10228	66.2	0.9	7.9	10%	90%	5.9	51.5
6	10229	130.2	5.6	74.7	7%	93%	3.5	46.4
6	10230	54.0	32.8	33.3	50%	50%	-6.0	-6.1
6	10231	156.0	53.4	113.3	32%	68%	-3.4	-7.3
6	10232	84.4	38.4	31.0	55%	45%	8.3	6.7
6	10233	41.3	0.0	31.2	0%	100%	0.0	10.0
6	10235	92.4	48.7	54.7	47%	53%	-5.2	-5.8

6	10236	27.4	0.0	30.9	0%	100%	0.0	-3.5
6	10237	250.3	29.9	65.6	31%	69%	48.5	106.4
6	10238	319.9	167.4	118.5	59%	41%	19.9	14.1
6	10239	151.0	76.4	50.8	60%	40%	14.3	9.5
6	10240	212.7	78.6	45.7	63%	37%	55.9	32.5
3	10241	474.4	284.4	68.2	81%	19%	98.2	23.5
6	10242	408.3	126.1	447.6	22%	78%	-36.3	-129.0
6	10243	168.9	0.0	121.0	0%	100%	0.0	47.9
6	10244	213.6	27.0	218.1	11%	89%	-3.5	-28.1
3	10245	108.3	55.4	92.6	37%	63%	-14.9	-24.8
9	10246	502.4	156.1	79.8	66%	34%	176.3	90.1
3	10247	392.1	163.0	154.8	51%	49%	38.1	36.2
6	10248	171.5	125.5	44.6	74%	26%	1.0	0.4
6	10249	440.1	0.0	531.0	0%	100%	0.0	-90.9
6	10250	112.2	0.0	268.5	0%	100%	0.0	-156.3
3	10251	797.0	9.6	185.4	5%	95%	29.5	572.5
3	10252	121.2	27.5	60.1	31%	69%	10.5	23.0
3	10253	921.1	325.7	52.6	86%	14%	467.3	75.5
9	10254	879.2	554.6	47.8	92%	8%	254.8	22.0
6	10255	793.6	705.3	67.5	91%	9%	19.0	1.8
9	10256	1013.2	860.1	46.0	95%	5%	101.7	5.4
9	10257	534.6	312.2	53.6	85%	15%	144.1	24.7
6	10258	769.9	216.4	112.9	66%	34%	289.6	151.1
9	10259	234.0	73.1	55.2	57%	43%	60.2	45.4
9	10260	448.5	306.3	38.6	89%	11%	92.0	11.6
9	10261	938.2	319.2	19.5	94%	6%	565.1	34.5
9	10262	465.4	406.8	85.3	83%	17%	-22.0	-4.6
9	10263	268.1	115.8	19.9	85%	15%	113.0	19.4
9	10264	556.8	415.7	33.7	93%	7%	99.3	8.1
9	10265	298.3	141.4	12.1	92%	8%	133.3	11.4
9	10266	311.7	137.5	46.1	75%	25%	96.0	32.2
9	10267	776.6	519.0	39.1	93%	7%	203.1	15.3
3	10268	256.2	85.4	39.6	68%	32%	89.6	41.5
6	10269	329.3	92.2	23.9	79%	21%	169.3	43.8
6	10270	615.4	308.8	142.4	68%	32%	112.4	51.8
6	10271	366.6	73.8	214.2	26%	74%	20.1	58.5
6	10272	543.1	179.1	150.8	54%	46%	115.8	97.5
6	10273	389.5	136.2	45.9	75%	25%	155.1	52.3
9	10274	333.2	34.6	116.4	23%	77%	41.8	140.5
9	10275	392.5	25.1	73.9	25%	75%	74.5	219.1
6	10276	334.9	21.6	100.5	18%	82%	37.7	175.2
9	10277	1154.4	347.7	256.7	58%	42%	316.4	233.6
9	10278	648.5	18.2	85.8	18%	82%	95.4	449.0
6	10279	530.2	17.1	279.0	6%	94%	13.5	220.6
6	10280	661.8	4.9	465.5	1%	99%	2.0	189.4
9	10281	127.5	5.3	31.6	14%	86%	13.1	77.5
9	10282	338.3	206.2	70.6	74%	26%	45.8	15.7
9	10283	382.6	263.0	16.6	94%	6%	96.8	6.1
9	10284	511.8	132.8	27.1	83%	17%	292.3	59.6
6	10285	308.7	15.8	71.3	18%	82%	40.2	181.4
6	10286	126.0	8.0	40.4	17%	83%	12.8	64.8
6	10287	383.2	19.3	39.3	33%	67%	106.8	217.8
6	10288	336.1	88.7	42.5	68%	32%	138.5	66.4
6	10289	772.0	447.3	71.6	86%	14%	218.1	34.9
2	10290	718.2	156.3	26.4	86%	14%	458.0	77.5
6	10291	285.2	172.2	78.5	69%	31%	23.7	10.8
2	10292	575.9	189.3	42.5	82%	18%	281.0	63.1
6	10293	465.1	126.1	71.9	64%	36%	170.1	97.0

8	10294	820.2	569.1	63.9	90%	10%	168.3	18.9
6	10295	463.4	567.0	43.0	93%	7%	-136.3	-10.3
6	10296	679.1	125.8	29.7	81%	19%	423.5	100.0
6	10297	324.9	66.4	72.7	48%	52%	88.7	97.0
6	10298	278.4	59.5	152.9	28%	72%	18.5	47.5
6	10299	212.8	3.2	65.9	5%	95%	6.6	137.1
2	10300	596.9	49.7	367.9	12%	88%	21.3	158.0
2	10301	573.5	78.7	179.3	31%	69%	96.2	219.2
6	10302	133.4	5.8	55.4	9%	91%	6.8	65.3
6	10303	175.9	22.0	38.0	37%	63%	42.6	73.4
6	10304	398.0	160.6	82.4	66%	34%	102.4	52.6
6	10305	393.4	287.9	104.7	73%	27%	0.6	0.2
6	10306	564.9	136.3	83.2	62%	38%	214.5	131.0
6	10307	179.1	58.4	72.3	45%	55%	21.6	26.8
6	10308	454.2	92.2	39.9	70%	30%	224.8	97.3
2	10309	101.6	25.6	99.9	20%	80%	-4.9	-19.0
6	10310	154.1	55.4	61.0	48%	52%	18.0	19.8
2	10311	199.3	54.7	46.2	54%	46%	53.4	45.0
6	10312	162.5	112.0	37.3	75%	25%	9.9	3.3
2	10313	139.7	98.5	31.8	76%	24%	7.1	2.3
9	10314	101.9	57.1	9.4	86%	14%	30.5	5.0
9	10315	114.6	70.8	9.9	88%	12%	29.7	4.1
9	10316	155.2	193.7	14.8	93%	7%	-49.5	-3.8
9	10317	174.4	78.1	24.7	76%	24%	54.4	17.2
9	10318	149.0	77.0	22.1	78%	22%	38.8	11.1
6	10319	850.3	220.1	353.7	38%	62%	106.1	170.5
9	10320	263.8	184.5	34.4	84%	16%	37.8	7.0
9	10321	368.8	166.8	26.8	86%	14%	151.1	24.2
9	10322	286.1	143.5	45.1	76%	24%	74.3	23.3
9	10323	159.7	88.3	21.9	80%	20%	39.6	9.8
9	10324	323.8	180.7	37.2	83%	17%	87.9	18.1
9	10325	213.1	114.8	53.1	68%	32%	30.9	14.3
9	10326	231.1	117.2	33.3	78%	22%	62.8	17.8
9	10327	653.1	203.3	31.7	86%	14%	361.7	56.5
9	10328	408.3	163.9	66.3	71%	29%	126.8	51.3
9	10329	316.9	217.2	21.4	91%	9%	71.3	7.0
9	10330	368.6	157.6	15.2	91%	9%	178.6	17.2
9	10331	321.0	137.7	17.0	89%	11%	148.0	18.3
9	10332	669.5	82.3	46.7	64%	36%	344.9	195.6
6	10333	408.9	62.5	95.6	40%	60%	99.1	151.7
9	10334	460.3	200.5	47.3	81%	19%	172.0	40.6
9	10335	175.7	37.7	12.9	75%	25%	93.2	31.9
9	10336	441.9	26.4	33.1	44%	56%	169.5	212.8
9	10337	448.9	415.0	47.7	90%	10%	-12.3	-1.4
9	10338	514.9	298.8	17.6	94%	6%	187.5	11.0
9	10339	430.3	55.9	74.2	43%	57%	129.0	171.2
6	10340	585.8	201.0	209.0	49%	51%	86.2	89.6
6	10341	435.5	63.2	91.7	41%	59%	114.5	166.1
9	10342	1258.7	848.0	28.1	97%	3%	370.3	12.3
9	10343	144.8	52.5	12.5	81%	19%	64.5	15.4
9	10344	580.1	286.0	22.0	93%	7%	252.6	19.4
9	10345	1362.8	269.1	80.2	77%	23%	780.7	232.8
9	10346	281.5	197.0	12.3	94%	6%	67.9	4.2
9	10347	210.1	80.0	17.0	82%	18%	93.2	19.8
9	10348	141.8	45.8	18.3	71%	29%	55.5	22.2
9	10349	1209.6	420.9	43.2	91%	9%	676.2	69.4
9	10351	360.4	83.5	12.9	87%	13%	228.7	35.3
9	10352	367.9	70.0	28.8	71%	29%	190.6	78.6

9	10353	277.5	82.3	69.7	54%	46%	68.0	57.6
9	10354	87.2	40.2	36.6	52%	48%	5.5	5.0
9	10355	88.2	39.2	11.2	78%	22%	29.5	8.4
9	10356	144.2	75.6	16.1	82%	18%	43.3	9.2
9	10357	63.8	28.4	15.2	65%	35%	13.2	7.0
9	10358	50.5	31.3	8.8	78%	22%	8.1	2.3
9	10359	124.7	67.1	17.1	80%	20%	32.3	8.2
9	10360	134.3	107.4	27.0	80%	20%	-0.1	0.0
9	10361	104.1	50.7	12.2	81%	19%	33.1	8.0
9	10362	88.3	39.5	12.4	76%	24%	27.6	8.7
9	10363	159.5	102.0	26.1	80%	20%	25.1	6.4
9	10364	63.8	37.3	8.4	82%	18%	14.8	3.3
9	10365	90.7	60.6	9.8	86%	14%	17.5	2.8
9	10366	118.0	85.8	20.2	81%	19%	9.8	2.3
6	10367	105.9	32.0	84.9	27%	73%	-3.0	-7.9
6	10368	100.6	47.0	33.5	58%	42%	11.8	8.4
6	10369	62.8	24.7	71.6	26%	74%	-8.6	-24.9
9	10370	389.4	162.3	75.7	68%	32%	103.3	48.2
9	10371	199.5	84.1	27.6	75%	25%	66.0	21.7
6	10372	189.1	24.4	97.4	20%	80%	13.5	53.8
6	10373	259.9	132.0	50.3	72%	28%	56.2	21.4
9	10374	218.1	126.5	15.9	89%	11%	67.3	8.4
9	10375	104.2	60.1	29.4	67%	33%	10.0	4.9
9	10376	305.3	161.3	16.9	91%	9%	115.0	12.0
9	10377	447.2	239.8	122.7	66%	34%	56.1	28.7
9	10378	453.6	153.0	30.3	83%	17%	225.5	44.7
15	10379	385.8	92.6	108.3	46%	54%	85.2	99.7
9	10380	412.6	156.1	51.6	75%	25%	154.0	51.0
9	10381	509.9	225.3	36.7	86%	14%	213.3	34.7
9	10382	544.1	146.8	63.5	70%	30%	233.0	100.8
9	10383	436.4	242.3	70.9	77%	23%	95.3	27.9
15	10384	297.8	227.9	31.1	88%	12%	34.1	4.7
9	10385	248.4	69.0	58.5	54%	46%	65.4	55.5
9	10386	113.5	84.2	12.3	87%	13%	14.9	2.2
9	10387	291.5	128.0	30.6	81%	19%	107.3	25.6
9	10388	206.8	30.7	18.4	62%	38%	98.6	59.2
9	10389	431.7	245.9	26.5	90%	10%	143.8	15.5
9	10390	324.7	144.7	12.6	92%	8%	154.0	13.4
9	10391	417.8	238.6	130.2	65%	35%	31.7	17.3
9	10392	199.1	88.2	27.0	77%	23%	64.3	19.7
15	10393	534.8	219.3	30.9	88%	12%	249.4	35.1
9	10394	163.8	84.1	14.7	85%	15%	55.3	9.7
9	10395	597.2	293.3	34.9	89%	11%	240.4	28.6
4	10396	95.5	37.9	48.3	44%	56%	4.1	5.2
6	10397	52.3	14.7	29.8	33%	67%	2.6	5.2
8	10398	137.8	0.0	23.6	0%	100%	0.0	114.2
6	10399	96.0	39.5	51.1	44%	56%	2.3	3.0
6	10400	70.4	26.0	77.5	25%	75%	-8.3	-24.7
8	10401	222.1	76.4	28.6	73%	27%	85.2	31.9
4	10402	309.9	175.4	65.3	73%	27%	50.4	18.8
9	10403	105.7	41.7	102.7	29%	71%	-11.2	-27.5
6	10404	157.2	120.6	59.3	67%	33%	-15.2	-7.5
4	10405	353.7	175.1	86.3	67%	33%	61.8	30.4
9	10406	52.1	26.0	30.5	46%	54%	-2.0	-2.3
6	10407	265.1	84.1	93.9	47%	53%	41.2	45.9
8	10408	174.7	60.5	10.9	85%	15%	87.5	15.8
6	10409	147.0	98.7	38.2	72%	28%	7.3	2.8
6	10410	246.6	140.2	73.8	66%	34%	21.3	11.2

6	10411	164.3	126.0	46.8	73%	27%	-6.2	-2.3
9	10412	256.4	77.8	54.7	59%	41%	72.7	51.1
6	10413	356.4	201.4	73.7	73%	27%	59.5	21.8
4	10414	365.2	82.5	60.3	58%	42%	128.5	93.9
4	10415	236.4	109.5	79.4	58%	42%	27.5	20.0
6	10416	64.5	0.0	83.7	0%	100%	0.0	-19.2
4	10417	419.5	2.9	43.7	6%	94%	23.6	349.3
4	10418	113.3	19.2	124.1	13%	87%	-4.0	-26.0
14	10419	95.2	19.2	67.5	22%	78%	1.9	6.7
8	10420	255.7	71.0	15.5	82%	18%	138.9	30.3
8	10421	227.1	84.6	31.1	73%	27%	81.4	29.9
8	10422	182.1	50.8	9.6	84%	16%	102.3	19.3
6	10423	302.0	85.7	74.2	54%	46%	76.1	65.9
8	10424	222.7	61.5	88.5	41%	59%	29.8	42.9
8	10425	198.1	75.4	11.6	87%	13%	96.2	14.8
8	10426	46.9	17.5	7.6	70%	30%	15.3	6.6
8	10427	130.0	31.1	13.2	70%	30%	60.3	25.5
8	10428	76.1	20.6	30.4	40%	60%	10.2	14.9
8	10429	97.8	67.3	12.5	84%	16%	15.1	2.8
8	10430	133.6	48.9	10.3	83%	17%	61.5	12.9
8	10431	84.9	31.6	10.2	76%	24%	32.6	10.5
8	10432	94.5	35.2	23.7	60%	40%	21.3	14.3
8	10433	323.9	41.2	15.2	73%	27%	195.4	72.1
8	10434	178.7	21.7	9.6	69%	31%	102.1	45.3
6	10435	367.4	24.2	213.6	10%	90%	13.2	116.3
6	10436	183.5	45.2	36.5	55%	45%	56.4	45.5
8	10437	46.2	17.9	12.4	59%	41%	9.4	6.5
8	10438	137.3	41.8	10.4	80%	20%	68.2	17.0
8	10439	162.9	63.5	33.6	65%	35%	43.0	22.8
8	10440	67.7	13.0	7.4	64%	36%	30.1	17.1
8	10441	96.0	31.8	9.1	78%	22%	43.0	12.2
8	10442	113.6	43.8	9.9	82%	18%	48.9	11.0
8	10443	178.4	153.3	17.3	90%	10%	7.1	0.8
8	10444	106.1	18.0	15.3	54%	46%	39.3	33.4
8	10445	166.2	49.7	25.5	66%	34%	60.1	30.9
8	10446	341.9	68.3	31.7	68%	32%	165.3	76.6
8	10447	348.3	88.3	21.2	81%	19%	192.5	46.3
8	10448	318.4	71.0	16.9	81%	19%	186.1	44.4
8	10449	229.7	59.9	15.3	80%	20%	123.2	31.4
6	10450	245.8	98.9	65.6	60%	40%	48.9	32.4
8	10451	300.0	107.0	33.2	76%	24%	121.9	37.8
8	10452	248.0	103.1	14.4	88%	12%	114.6	16.0
8	10453	318.9	88.6	32.9	73%	27%	143.9	53.5
6	10454	81.3	15.9	87.6	15%	85%	-3.4	-18.8
8	10455	472.8	167.9	20.3	89%	11%	253.8	30.7
8	10456	209.2	73.8	15.6	83%	17%	99.0	20.9
8	10457	251.5	91.0	28.2	76%	24%	101.1	31.3
14	10458	276.0	70.3	13.1	84%	16%	162.4	30.2
14	10459	224.5	91.2	20.1	82%	18%	92.7	20.4
6	10460	69.4	0.0	182.8	0%	100%	0.0	-113.4
14	10461	225.6	13.8	144.8	9%	91%	5.8	61.2
8	10462	296.0	129.5	20.6	86%	14%	125.9	20.0
8	10463	467.8	127.2	26.5	83%	17%	260.0	54.1
8	10464	366.9	100.4	19.1	84%	16%	207.8	39.6
8	10465	136.2	97.8	27.9	78%	22%	8.1	2.3
8	10466	594.1	224.7	46.4	83%	17%	267.7	55.3
8	10467	244.7	64.3	21.7	75%	25%	118.7	40.1
8	10468	573.6	154.9	24.1	87%	13%	341.4	53.1

8	10469	271.5	114.3	16.3	87%	13%	123.2	17.6
8	10470	458.2	210.1	64.7	76%	24%	140.3	43.2
8	10471	549.5	134.9	17.5	89%	11%	351.6	45.6
8	10472	629.0	194.2	26.3	88%	12%	359.9	48.6
8	10473	372.8	39.0	36.3	52%	48%	153.9	143.5
8	10474	223.0	59.2	13.2	82%	18%	123.2	27.5
8	10475	442.3	107.0	17.7	86%	14%	272.5	45.1
8	10476	507.2	65.4	63.8	51%	49%	191.4	186.7
8	10477	396.1	135.8	26.2	84%	16%	196.3	37.8
8	10478	350.6	171.3	15.8	92%	8%	149.7	13.8
8	10479	348.6	112.2	39.5	74%	26%	145.5	51.3
8	10480	293.1	36.3	13.0	74%	26%	179.5	64.3
6	10481	136.4	9.6	126.6	7%	93%	0.0	0.1
6	10482	41.0	10.3	26.5	28%	72%	1.2	3.1
6	10483	114.4	4.9	35.8	12%	88%	8.9	64.7
8	10484	100.0	17.5	8.3	68%	32%	50.3	24.0
6	10485	110.3	7.8	167.1	4%	96%	-2.9	-61.7
8	10486	46.1	13.8	5.8	70%	30%	18.7	7.9
8	10487	50.3	12.0	6.0	67%	33%	21.6	10.7
6	10488	94.7	28.2	43.4	39%	61%	9.1	14.0
8	10489	67.8	11.1	6.4	63%	37%	31.8	18.5
8	10490	24.8	5.6	5.3	52%	48%	7.2	6.7
8	10491	63.9	12.0	5.3	69%	31%	32.2	14.3
8	10492	161.1	41.0	20.5	67%	33%	66.4	33.2
8	10493	189.3	26.3	51.1	34%	66%	38.0	73.9
8	10494	163.8	29.0	15.7	65%	35%	77.3	41.8
8	10495	114.7	29.8	9.4	76%	24%	57.5	18.1
6	10496	285.6	83.4	188.3	31%	69%	4.3	9.6
8	10497	141.6	23.0	18.7	55%	45%	55.2	44.8
6	10498	217.9	38.3	117.0	25%	75%	15.4	47.2
8	10499	102.9	21.7	9.3	70%	30%	50.2	21.6
8	10500	114.8	15.3	27.7	36%	64%	25.6	46.1
8	10501	100.0	24.7	37.2	40%	60%	15.2	22.9
8	10502	245.3	90.1	31.3	74%	26%	91.9	32.0
8	10503	127.6	41.5	17.1	71%	29%	48.8	20.1
8	10504	174.2	54.6	127.2	30%	70%	-2.3	-5.3
8	10505	125.2	56.1	7.9	88%	12%	53.5	7.6
8	10506	217.6	43.3	55.3	44%	56%	52.3	66.8
8	10507	199.4	46.4	11.8	80%	20%	112.7	28.5
8	10508	287.9	29.6	12.2	71%	29%	174.1	72.0
1	10509	106.7	83.5	72.6	54%	46%	-26.4	-22.9
8	10510	130.6	32.0	35.0	48%	52%	30.4	33.2
8	10511	128.4	56.4	7.2	89%	11%	57.5	7.3
8	10512	158.0	56.2	10.4	84%	16%	77.1	14.3
8	10513	177.9	61.9	9.3	87%	13%	92.8	14.0
8	10514	341.8	98.1	61.4	62%	38%	112.1	70.2
8	10515	327.5	126.4	63.8	66%	34%	91.3	46.0
8	10516	119.6	34.8	8.0	81%	19%	62.5	14.3
1	10517	183.6	153.6	54.6	74%	26%	-18.1	-6.4
6	10518	110.2	53.1	39.1	58%	42%	10.3	7.6
1	10519	269.8	161.8	33.4	83%	17%	61.9	12.8
6	10520	77.4	0.0	91.0	0%	100%	0.0	-13.6
6	10521	100.5	45.6	64.3	41%	59%	-3.9	-5.5
6	10522	198.6	33.8	53.4	39%	61%	43.2	68.2
6	10523	280.7	0.2	78.4	0%	100%	0.4	201.7
6	10524	440.8	8.2	103.5	7%	93%	24.3	304.8
6	10525	236.5	1.4	166.9	1%	99%	0.5	67.7
6	10526	243.0	38.6	93.6	29%	71%	32.4	78.4

8	10527	248.8	9.2	23.0	29%	71%	62.0	154.6
8	10528	163.6	26.6	7.7	78%	22%	100.4	29.0
8	10529	658.5	266.9	64.2	81%	19%	263.9	63.4
8	10530	515.0	143.8	25.7	85%	15%	293.0	52.4
6	10531	191.8	108.3	127.2	46%	54%	-20.1	-23.6
8	10532	551.8	160.5	178.7	47%	53%	100.6	112.0
16	10533	252.5	134.9	185.6	42%	58%	-28.6	-39.3
8	10534	664.9	258.8	52.6	83%	17%	293.9	59.7
8	10535	242.5	98.3	80.9	55%	45%	34.7	28.6
6	10536	248.4	171.5	61.2	74%	26%	11.6	4.1
1	10537	114.0	55.6	128.2	30%	70%	-21.1	-48.7
16	10538	166.3	8.8	61.0	13%	87%	12.2	84.3
16	10539	147.8	7.2	71.8	9%	91%	6.2	62.6
16	10540	205.1	63.9	117.0	35%	65%	8.6	15.7
16	10541	275.0	7.8	58.8	12%	88%	24.5	183.9
16	10542	206.2	15.6	141.3	10%	90%	4.9	44.3
16	10543	44.1	14.7	20.7	41%	59%	3.6	5.1
16	10544	457.3	35.8	159.0	18%	82%	48.2	214.2
16	10545	292.3	16.6	235.9	7%	93%	2.6	37.2
6	10546	477.3	0.1	47.6	0%	100%	0.8	428.8
6	10547	152.3	78.1	20.6	79%	21%	42.4	11.2
6	10548	184.1	38.3	34.0	53%	47%	59.1	52.5
6	10549	222.4	23.5	41.3	36%	64%	57.2	100.4
6	10550	63.0	20.3	19.9	51%	49%	11.5	11.3
6	10551	122.7	62.8	26.8	70%	30%	23.2	9.9
6	10552	64.3	65.4	21.9	75%	25%	-17.2	-5.7
6	10553	451.6	35.8	197.7	15%	85%	33.5	184.6
6	10554	109.3	1.8	90.0	2%	98%	0.3	17.2
6	10555	36.6	1.8	69.2	2%	98%	-0.9	-33.5
6	10556	139.5	0.1	188.2	0%	100%	0.0	-48.8
6	10557	242.1	1.9	200.5	1%	99%	0.4	39.4
1	10558	192.5	124.9	50.9	71%	29%	11.9	4.8
10	10559	472.1	222.5	40.0	85%	15%	177.6	32.0
10	10560	396.5	36.5	25.8	59%	41%	195.8	138.4
6	10561	241.0	35.7	165.4	18%	82%	7.1	32.8
10	10562	351.6	86.6	21.0	81%	19%	196.5	47.5
6	10563	249.4	17.9	156.9	10%	90%	7.6	67.0
6	10564	314.2	58.6	102.0	37%	63%	56.1	97.5
6	10565	378.0	0.0	158.8	0%	100%	0.0	219.3
6	10566	435.6	30.8	603.7	5%	95%	-9.7	-189.3
6	10567	329.3	0.0	160.9	0%	100%	0.0	168.4
6	10568	298.3	0.0	181.6	0%	100%	0.0	116.7
6	10569	223.0	0.0	144.4	0%	100%	0.0	78.7
6	10570	557.2	80.7	339.0	19%	81%	26.4	111.1
6	10571	200.5	30.6	19.7	61%	39%	91.3	58.8
6	10572	245.0	137.1	181.8	43%	57%	-31.7	-42.1
6	10573	226.1	34.4	42.2	45%	55%	67.1	82.4
10	10574	66.1	0.0	10.2	0%	100%	0.0	55.9
6	10575	356.1	18.3	262.7	7%	93%	4.9	70.2
6	10576	674.7	68.6	1383.0	5%	95%	-36.7	-740.2
6	10577	405.3	88.1	43.9	67%	33%	182.4	90.9
6	10578	193.9	10.6	38.5	22%	78%	31.2	113.6
6	10579	441.0	3.8	153.5	2%	98%	6.8	277.0
6	10580	222.9	9.7	43.4	18%	82%	30.9	138.9
6	10581	478.6	20.4	45.0	31%	69%	128.7	284.5
6	10582	1498.0	160.7	632.0	20%	80%	143.0	562.4
10	10583	337.0	396.0	24.1	94%	6%	-78.3	-4.8
6	10584	643.9	104.8	307.8	25%	75%	58.7	172.6

10	10585	149.9	69.3	7.2	91%	9%	66.6	6.9
6	10586	575.0	129.6	223.7	37%	63%	81.3	140.3
10	10587	702.7	70.6	87.8	45%	55%	242.6	301.8
10	10588	766.5	276.9	359.2	44%	56%	56.8	73.6
10	10589	1219.0	508.2	41.5	92%	8%	618.8	50.5
10	10590	207.1	12.3	11.9	51%	49%	93.1	89.7
10	10591	1008.0	52.9	44.9	54%	46%	492.3	417.9
6	10592	686.7	19.8	86.9	19%	81%	107.6	472.4
10	10593	175.8	12.9	11.7	52%	48%	79.3	71.9
6	10594	367.3	3.3	143.3	2%	98%	5.0	215.7
6	10595	267.6	14.2	122.2	10%	90%	13.6	117.6
6	10596	327.0	4.5	213.6	2%	98%	2.3	106.6
6	10597	70.8	10.4	63.4	14%	86%	-0.4	-2.6
6	10598	412.8	197.4	49.2	80%	20%	133.0	33.2
6	10599	260.6	0.3	148.1	0%	100%	0.3	112.0
6	10600	2460.4	0.0	2887.2	0%	100%	0.0	-426.8
6	10601	940.9	39.5	136.1	23%	77%	172.2	593.1
10	10602	514.0	77.6	78.0	50%	50%	178.7	179.7
6	10603	335.5	0.3	67.8	0%	100%	1.3	266.0
10	10604	492.8	30.7	18.2	63%	37%	278.6	165.4
10	10605	254.2	31.3	15.1	68%	32%	140.2	67.5
10	10606	595.7	42.0	14.8	74%	26%	398.5	140.4
10	10607	635.3	71.0	22.7	76%	24%	410.3	131.2
10	10608	222.0	12.5	8.8	59%	41%	117.6	83.1
6	10609	116.6	0.2	63.3	0%	100%	0.1	53.1
6	10610	237.3	18.3	148.3	11%	89%	7.8	62.9
6	10611	73.2	0.2	52.7	0%	100%	0.1	20.2
6	10612	164.3	65.6	41.8	61%	39%	34.7	22.1
6	10613	165.4	126.5	42.6	75%	25%	-2.8	-0.9
6	10614	45.8	5.4	43.4	11%	89%	-0.3	-2.7
6	10615	271.4	7.4	158.6	4%	96%	4.7	100.7
6	10616	88.9	0.0	30.6	0%	100%	0.0	58.3
6	10617	98.7	0.0	34.7	0%	100%	0.0	64.0
6	10618	158.8	2.6	73.8	3%	97%	2.8	79.6
6	10619	139.7	6.0	125.9	5%	95%	0.4	7.5
6	10620	178.0	0.0	41.5	0%	100%	0.0	136.5
6	10621	221.5	10.4	43.1	19%	81%	32.6	135.4
6	10622	103.4	2.5	96.4	3%	97%	0.1	4.3
6	10623	219.7	8.9	46.9	16%	84%	26.2	137.7
6	10624	95.8	0.0	19.7	0%	100%	0.0	76.2
6	10625	87.4	6.9	46.2	13%	87%	4.4	29.9
6	10626	75.3	0.0	54.0	0%	100%	0.0	21.3
6	10628	129.6	16.4	41.3	28%	72%	20.4	51.5
6	10629	192.5	13.2	44.3	23%	77%	31.0	104.0
6	10630	225.3	10.7	54.4	16%	84%	26.3	133.8
10	10631	37.1	9.2	10.7	46%	54%	8.0	9.3
6	10632	233.3	127.4	49.1	72%	28%	41.0	15.8
6	10633	229.5	7.9	65.9	11%	89%	16.7	138.9
6	10634	447.7	60.6	64.3	49%	51%	156.6	166.2
6	10635	209.6	16.3	29.5	36%	64%	58.3	105.5
10	10636	712.0	201.2	36.2	85%	15%	402.2	72.4
10	10637	102.4	37.9	16.5	70%	30%	33.4	14.6
6	10638	375.8	192.5	111.7	63%	37%	45.3	26.3
10	10639	510.0	213.2	31.7	87%	13%	230.9	34.3
6	10640	194.1	29.2	140.1	17%	83%	4.3	20.5
10	10641	333.2	135.9	30.1	82%	18%	136.9	30.3
10	10642	338.5	187.6	32.4	85%	15%	101.0	17.4
10	10643	332.7	183.7	14.9	92%	8%	124.1	10.1

10	10644	268.4	216.2	16.8	93%	7%	32.8	2.6
6	10645	512.8	39.2	44.2	47%	53%	202.0	227.4
10	10646	362.6	95.5	36.7	72%	28%	166.4	63.9
6	10647	224.5	54.6	65.7	45%	55%	47.3	56.9
10	10648	243.3	44.3	17.7	71%	29%	129.6	51.7
10	10649	231.7	112.5	37.5	75%	25%	61.3	20.4
10	10650	104.0	88.0	12.6	87%	13%	3.0	0.4
10	10651	217.9	63.0	41.5	60%	40%	68.4	45.0
10	10652	198.1	19.3	24.7	44%	56%	67.7	86.4
10	10653	279.1	0.0	16.2	0%	100%	0.0	262.9
10	10654	1627.3	510.5	125.5	80%	20%	795.7	195.6
6	10656	465.0	32.6	134.9	19%	81%	57.9	239.5
10	10657	176.1	7.4	18.8	28%	72%	42.2	107.7
10	10658	592.2	131.8	33.1	80%	20%	341.5	85.8
10	10659	201.9	21.8	13.9	61%	39%	101.4	64.8
10	10660	121.0	5.8	9.0	39%	61%	41.7	64.4
6	10661	348.3	29.4	103.6	22%	78%	47.6	167.7
10	10662	244.0	88.3	22.1	80%	20%	107.0	26.7
10	10663	142.1	65.0	9.2	88%	12%	59.4	8.4
10	10664	151.7	46.4	19.2	71%	29%	60.9	25.2
10	10665	134.6	63.9	14.3	82%	18%	46.2	10.3
10	10666	150.9	82.7	23.8	78%	22%	34.5	9.9
10	10667	161.1	69.9	18.1	79%	21%	58.1	15.0
10	10668	96.9	36.7	9.6	79%	21%	40.2	10.5
10	10669	83.4	53.5	93.0	37%	63%	-23.1	-40.1
6	10670	166.8	8.7	129.3	6%	94%	1.8	27.0
6	10671	375.3	72.9	91.6	44%	56%	93.5	117.4
6	10672	341.7	22.7	212.9	10%	90%	10.2	95.9
6	10673	335.0	129.4	134.2	49%	51%	35.1	36.4
10	10674	331.8	165.2	35.1	82%	18%	108.5	23.1
6	10675	395.2	43.6	186.8	19%	81%	31.2	133.5
6	10676	296.9	52.7	73.5	42%	58%	71.3	99.4
10	10677	309.9	220.4	21.1	91%	9%	62.4	6.0
10	10678	357.5	165.1	30.9	84%	16%	136.0	25.5
10	10679	160.2	44.1	23.4	65%	35%	60.6	32.1
6	10680	308.6	78.7	63.7	55%	45%	91.8	74.3
10	10681	232.6	66.1	20.4	76%	24%	111.7	34.5
10	10682	220.0	81.3	25.2	76%	24%	86.7	26.8
10	10683	248.2	69.5	11.8	85%	15%	142.7	24.2
10	10684	421.2	169.2	28.3	86%	14%	191.6	32.1
10	10685	1022.8	477.2	50.9	90%	10%	447.0	47.7
10	10686	384.3	89.7	16.9	84%	16%	233.7	44.0
10	10687	286.6	137.8	20.8	87%	13%	111.2	16.8
10	10688	343.0	201.3	12.9	94%	6%	121.1	7.8
10	10689	384.1	111.4	15.0	88%	12%	227.1	30.6
10	10690	445.0	179.5	19.1	90%	10%	222.7	23.7
10	10691	257.5	43.1	10.9	80%	20%	162.4	41.1
10	10692	456.7	196.5	13.3	94%	6%	231.3	15.7
6	10693	464.9	7.7	364.3	2%	98%	1.9	91.0
10	10694	386.5	259.4	30.0	90%	10%	87.0	10.1
6	10695	377.4	86.9	190.6	31%	69%	31.3	68.5
6	10696	219.9	0.3	137.7	0%	100%	0.2	81.7
10	10697	289.4	119.5	84.6	59%	41%	49.9	35.3
10	10698	99.1	11.1	23.0	33%	67%	21.2	43.7
10	10699	334.9	83.8	47.0	64%	36%	130.8	73.3
10	10700	816.2	326.8	32.3	91%	9%	416.0	41.1
10	10701	198.9	98.7	16.1	86%	14%	72.3	11.8
10	10702	248.1	15.8	119.3	12%	88%	13.2	99.7

10	10703	442.4	128.1	21.3	86%	14%	251.2	41.8
6	10704	240.6	79.3	48.0	62%	38%	70.5	42.7
10	10705	817.1	268.7	65.6	80%	20%	388.1	94.7
10	10706	261.7	54.8	11.3	83%	17%	162.2	33.4
10	10707	446.8	28.6	21.4	57%	43%	227.1	169.7
10	10708	465.8	59.3	26.6	69%	31%	262.3	117.6
10	10709	386.7	36.7	15.4	70%	30%	235.7	98.9
10	10710	423.9	132.6	15.4	90%	10%	247.2	28.7
6	10711	420.7	116.7	79.6	59%	41%	133.4	91.0
10	10712	411.9	48.9	18.7	72%	28%	249.0	95.3
10	10713	310.0	22.1	7.1	76%	24%	212.8	68.0
6	10714	138.4	0.0	60.9	0%	100%	0.0	77.5
6	10715	154.8	80.7	35.1	70%	30%	27.2	11.8
6	10716	295.9	44.4	69.1	39%	61%	71.4	111.0
10	10717	205.9	198.7	28.9	87%	13%	-18.9	-2.7
10	10718	105.1	20.3	14.5	58%	42%	41.0	29.3
6	10719	71.3	0.2	97.0	0%	100%	0.0	-25.9
6	10720	231.0	18.3	100.4	15%	85%	17.3	94.9
10	10721	726.0	27.1	38.6	41%	59%	272.3	388.0
10	10722	274.8	127.5	21.4	86%	14%	107.8	18.1
6	10723	204.7	146.0	84.2	63%	37%	-16.1	-9.3
6	10724	440.7	282.5	63.4	82%	18%	77.4	17.4
10	10725	416.8	131.4	22.6	85%	15%	224.2	38.6
10	10726	279.1	91.1	14.0	87%	13%	150.8	23.2
10	10727	269.1	109.7	25.5	81%	19%	108.6	25.2
10	10728	638.2	344.1	38.8	90%	10%	229.4	25.9
10	10729	534.6	47.9	24.4	66%	34%	306.3	156.1
10	10730	242.8	175.1	13.5	93%	7%	50.3	3.9
10	10731	572.3	228.5	16.3	93%	7%	305.6	21.8
10	10732	655.7	132.2	19.5	87%	13%	439.2	64.8
10	10733	414.7	321.2	23.7	93%	7%	65.0	4.8
10	10734	808.7	453.6	29.8	94%	6%	305.3	20.1
10	10735	466.7	307.2	105.5	74%	26%	40.1	13.8
6	10736	73.3	34.1	38.3	47%	53%	0.4	0.5
6	10737	469.7	141.4	212.7	40%	60%	46.1	69.4
6	10738	412.3	6.7	331.5	2%	98%	1.5	72.6
6	10739	222.9	6.7	117.2	5%	95%	5.4	93.6
6	10740	287.9	396.4	101.0	80%	20%	-166.9	-42.5
6	10741	127.7	6.5	48.5	12%	88%	8.6	64.1
6	10742	99.5	0.0	53.8	0%	100%	0.0	45.7
6	10743	443.8	255.3	49.9	84%	16%	115.9	22.7
6	10744	231.0	37.3	84.3	31%	69%	33.6	75.8
6	10745	250.0	106.3	146.7	42%	58%	-1.3	-1.7
13	10746	361.2	106.7	28.5	79%	21%	178.3	47.7
13	10747	198.6	39.6	41.0	49%	51%	58.0	60.0
13	10748	285.5	50.5	18.4	73%	27%	158.8	57.8
13	10749	519.7	61.6	26.1	70%	30%	303.4	128.6
13	10750	318.8	60.8	21.8	74%	26%	173.9	62.4
13	10751	354.5	42.8	58.9	42%	58%	106.3	146.5
3	10752	199.5	80.9	23.1	78%	22%	74.2	21.2
13	10753	1001.1	113.0	32.5	78%	22%	664.5	191.2
13	10754	504.2	62.9	19.6	76%	24%	321.6	100.2
13	10755	655.3	215.2	33.1	87%	13%	352.7	54.2
13	10756	271.7	77.1	18.3	81%	19%	142.5	33.8
13	10757	362.4	58.2	51.7	53%	47%	133.7	118.8
3	10758	277.9	70.0	80.9	46%	54%	58.9	68.1
13	10759	643.8	68.0	31.6	68%	32%	371.6	172.6
13	10760	89.3	36.3	31.5	54%	46%	11.5	9.9

13	10761	1153.0	485.5	79.7	86%	14%	504.9	82.9
13	10762	768.1	172.6	35.4	83%	17%	464.8	95.3
13	10763	520.9	63.6	19.1	77%	23%	337.0	101.2
13	10764	619.3	100.0	21.8	82%	18%	408.5	89.1
13	10765	772.5	466.6	116.1	80%	20%	152.1	37.8
13	10766	394.6	45.5	23.3	66%	34%	215.4	110.4
13	10767	801.0	60.2	21.4	74%	26%	530.7	188.7
13	10768	156.8	36.6	117.2	24%	76%	0.7	2.3
13	10769	511.5	54.2	20.2	73%	27%	318.4	118.7
13	10770	1019.7	72.6	40.4	64%	36%	582.6	324.0
13	10771	328.3	47.6	19.9	71%	29%	183.9	76.8
13	10772	1037.3	90.4	33.3	73%	27%	667.7	245.9
3	10773	519.6	194.1	41.3	82%	18%	234.3	49.9
13	10774	307.3	89.2	85.3	51%	49%	67.9	64.9
13	10775	168.7	123.0	27.1	82%	18%	15.3	3.4
13	10776	356.5	179.8	40.0	82%	18%	111.9	24.9
3	10777	243.5	130.2	88.9	59%	41%	14.5	9.9
13	10778	138.1	41.7	55.9	43%	57%	17.3	23.2
11	10779	786.8	544.6	245.6	69%	31%	-2.3	-1.1
3	10781	592.8	325.8	70.5	82%	18%	161.5	35.0
11	10782	465.0	88.5	35.9	71%	29%	242.3	98.3
11	10784	1253.9	164.4	70.0	70%	30%	715.1	304.4
12	10785	277.2	54.7	14.5	79%	21%	164.5	43.6
12	10786	443.9	121.1	21.1	85%	15%	256.9	44.8
12	10787	572.8	129.8	103.4	56%	44%	189.0	150.6
12	10788	1704.5	201.0	40.9	83%	17%	1215.3	247.3
12	10789	569.0	43.4	13.0	77%	23%	394.5	118.1
12	10790	652.0	39.9	23.3	63%	37%	371.8	217.0
12	10791	736.1	50.2	13.5	79%	21%	529.9	142.5
12	10792	253.4	52.0	12.5	81%	19%	152.3	36.6
12	10793	375.4	16.5	8.8	65%	35%	228.5	121.6
3	10794	431.3	308.6	114.5	73%	27%	6.0	2.2
11	10795	115.6	33.3	33.9	50%	50%	24.0	24.5
3	10796	644.6	437.8	145.5	75%	25%	46.0	15.3
11	10797	153.6	125.3	38.6	76%	24%	-7.9	-2.4
12	10798	141.6	103.1	20.9	83%	17%	14.6	3.0
12	10799	193.7	94.4	180.5	34%	66%	-27.9	-53.3
12	10800	304.6	62.0	74.9	45%	55%	75.9	91.7
12	10801	537.9	34.7	14.6	70%	30%	343.9	144.7
12	10802	290.3	203.8	14.0	94%	6%	67.9	4.7
3	10803	1169.4	27.4	59.6	31%	69%	341.0	741.5
3	10804	173.2	143.2	44.7	76%	24%	-11.2	-3.5
12	10805	109.1	151.4	49.4	75%	25%	-69.1	-22.5
9	10806	943.1	432.5	31.3	93%	7%	446.9	32.3
9	10807	465.7	287.8	16.3	95%	5%	152.9	8.7
9	10808	152.9	43.4	14.3	75%	25%	71.6	23.6
9	10809	1426.2	370.3	43.9	89%	11%	904.7	107.2
9	10810	432.7	97.3	20.0	83%	17%	261.6	53.8
9	10811	714.8	332.4	15.5	96%	4%	350.5	16.3
9	10812	1338.6	310.0	105.2	75%	25%	689.5	234.0
15	10813	657.8	196.2	28.1	87%	13%	379.1	54.3
15	10814	99.1	49.5	16.6	75%	25%	24.7	8.3
15	10815	882.9	175.2	53.5	77%	23%	501.1	153.0
15	10816	318.1	70.9	11.2	86%	14%	203.8	32.2
15	10817	434.1	52.4	95.3	35%	65%	101.6	184.7
15	10818	170.9	57.4	13.6	81%	19%	80.8	19.1
15	10819	667.7	103.4	17.6	85%	15%	467.1	79.5
15	10820	398.2	63.2	15.4	80%	20%	257.0	62.6

15	10821	213.3	71.0	10.8	87%	13%	114.1	17.3
15	10822	432.9	73.2	15.7	82%	18%	283.3	60.8
15	10823	166.9	61.3	57.2	52%	48%	25.0	23.4
15	10824	534.3	120.3	10.8	92%	8%	370.0	33.2
15	10825	234.6	75.9	21.8	78%	22%	106.4	30.5
15	10826	199.1	85.0	13.0	87%	13%	87.7	13.4
15	10827	1245.7	168.6	33.5	83%	17%	870.6	173.0
15	10828	924.0	127.1	26.7	83%	17%	636.5	133.7
15	10829	656.0	130.9	14.0	90%	10%	461.8	49.4
15	10830	263.8	65.5	12.1	84%	16%	157.1	29.0
15	10831	229.2	56.1	10.9	84%	16%	135.8	26.4
15	10832	300.2	57.5	11.2	84%	16%	193.8	37.8
15	10833	428.6	62.7	11.9	84%	16%	297.5	56.5
15	10834	409.7	61.3	16.8	78%	22%	260.3	71.3
15	10835	1284.6	232.3	39.3	86%	14%	866.5	146.6
15	10836	1127.9	541.6	29.0	95%	5%	529.0	28.3
15	10837	351.9	155.5	12.6	93%	7%	170.0	13.8
15	10838	180.5	73.4	42.4	63%	37%	41.0	23.7
15	10839	365.5	104.0	36.6	74%	26%	166.4	58.5
15	10840	299.4	143.4	17.3	89%	11%	123.8	14.9
15	10841	486.3	228.8	32.4	88%	12%	197.2	27.9
15	10842	456.6	146.1	138.5	51%	49%	88.3	83.7
15	10843	408.0	87.9	106.2	45%	55%	96.8	117.1
15	10844	875.3	110.6	151.3	42%	58%	259.0	354.4
15	10845	322.8	139.7	13.0	91%	9%	155.6	14.5
15	10846	472.5	117.5	14.9	89%	11%	301.7	38.3
15	10847	162.7	67.8	11.5	85%	15%	71.3	12.1
15	10848	329.1	24.6	35.6	41%	59%	110.0	158.9
15	10849	437.7	136.2	31.4	81%	19%	219.6	50.6
15	10850	1667.8	331.6	93.8	78%	22%	968.5	273.9
15	10851	755.2	153.2	29.4	84%	16%	480.5	92.2
15	10852	494.4	68.9	17.2	80%	20%	326.7	81.7
14	10853	240.4	82.7	16.4	83%	17%	117.9	23.4
14	10854	391.8	219.1	20.4	91%	9%	139.3	13.0
14	10855	256.0	55.1	11.7	82%	18%	156.0	33.2
15	10856	464.3	194.5	20.2	91%	9%	226.0	23.5
15	10857	1321.1	442.1	71.3	86%	14%	695.6	112.2
14	10858	557.3	297.9	215.3	58%	42%	25.6	18.5
14	10859	180.7	72.1	58.6	55%	45%	27.6	22.4
14	10860	296.3	96.1	20.9	82%	18%	147.3	32.0
14	10861	351.0	115.0	20.9	85%	15%	182.0	33.1
14	10862	326.5	105.5	18.9	85%	15%	171.4	30.7
14	10863	463.5	231.3	66.8	78%	22%	128.3	37.1
14	10864	452.9	41.2	50.6	45%	55%	162.2	198.8
4	10865	129.1	3.5	34.6	9%	91%	8.3	82.7
4	10866	140.0	58.3	54.5	52%	48%	14.1	13.2
4	10867	300.5	82.1	57.0	59%	41%	95.2	66.1
14	10868	121.1	23.0	24.0	49%	51%	36.3	37.8
4	10869	211.6	34.8	29.8	54%	46%	79.2	67.9
14	10870	349.0	17.6	14.6	55%	45%	173.2	143.7
14	10871	174.7	45.0	69.2	39%	61%	23.8	36.7
14	10872	78.6	22.7	64.9	26%	74%	-2.4	-6.7
14	10873	385.8	308.6	51.2	86%	14%	22.3	3.7
14	10874	376.1	74.3	108.4	41%	59%	78.6	114.8
14	10875	661.9	164.6	45.6	78%	22%	353.7	98.0
14	10876	348.8	212.5	21.9	91%	9%	103.8	10.7
8	10877	502.2	193.8	8.8	96%	4%	286.7	13.0
14	10878	348.1	59.0	225.2	21%	79%	13.3	50.6

14	10879	877.9	219.6	28.1	89%	11%	558.7	71.5
8	10880	739.9	196.4	98.6	67%	33%	296.2	148.7
8	10881	594.8	170.2	21.3	89%	11%	358.3	44.9
8	10882	203.4	41.5	13.3	76%	24%	112.4	36.1
8	10883	671.7	329.4	107.0	75%	25%	177.6	57.7
8	10884	200.4	108.3	17.9	86%	14%	63.6	10.5
8	10885	284.9	265.1	20.8	93%	7%	-0.9	-0.1
8	10886	346.7	240.3	19.7	92%	8%	80.1	6.6
8	10887	571.5	391.8	44.7	90%	10%	121.1	13.8
8	10888	523.0	189.6	28.6	87%	13%	264.9	40.0
6	10889	803.6	108.7	146.0	43%	57%	234.2	314.7
8	10890	262.6	101.2	11.2	90%	10%	135.2	15.0
8	10891	348.1	249.4	37.7	87%	13%	53.1	8.0
8	10892	365.1	208.2	75.4	73%	27%	59.8	21.7
6	10893	171.4	26.8	84.7	24%	76%	14.4	45.5
8	10894	807.3	199.5	42.0	83%	17%	467.3	98.4
8	10895	171.3	31.0	15.1	67%	33%	84.2	40.9
8	10896	169.3	53.9	52.6	51%	49%	31.8	31.0
8	10897	241.7	126.6	13.8	90%	10%	91.3	10.0
8	10898	191.4	38.4	21.1	65%	35%	85.1	46.8
6	10899	278.9	51.3	119.0	30%	70%	32.7	75.8
8	10900	733.9	158.4	48.0	77%	23%	404.7	122.7
6	10901	129.3	97.0	43.3	69%	31%	-7.6	-3.4
8	10902	881.6	426.2	36.7	92%	8%	385.5	33.2
8	10903	724.2	364.3	51.4	88%	12%	270.4	38.1
8	10904	491.5	183.1	18.0	91%	9%	264.6	25.9
6	10905	314.7	62.9	121.4	34%	66%	44.5	85.9
8	10906	865.3	415.6	29.1	93%	7%	393.2	27.5
8	10907	87.4	43.9	7.3	86%	14%	31.1	5.2
6	10908	233.7	3.2	162.1	2%	98%	1.3	67.1
8	10909	272.9	120.8	44.5	73%	27%	78.7	29.0
6	10910	82.2	25.1	98.7	20%	80%	-8.4	-33.2
6	10911	186.3	107.0	44.4	71%	29%	24.6	10.2
6	10912	242.3	113.8	137.4	45%	55%	-4.0	-4.9
8	10913	343.7	139.0	12.2	92%	8%	177.1	15.5
8	10914	298.0	0.0	35.3	0%	100%	0.0	262.7
8	10915	468.4	210.2	41.4	84%	16%	181.2	35.7
16	10916	328.7	7.3	307.8	2%	98%	0.3	13.3
8	10917	620.2	563.0	113.0	83%	17%	-46.5	-9.3
8	10918	520.1	144.7	29.6	83%	17%	287.2	58.7
6	10919	292.4	115.2	54.5	68%	32%	83.2	39.4
6	10920	118.0	75.8	143.9	34%	66%	-35.1	-66.6
8	10921	542.0	182.1	42.6	81%	19%	257.1	60.2
8	10922	351.2	119.9	12.7	90%	10%	197.8	20.9
6	10923	376.5	101.1	35.1	74%	26%	178.3	61.9
6	10924	154.9	64.0	57.6	53%	47%	17.6	15.8
8	10925	168.1	113.6	14.7	89%	11%	35.2	4.5
16	10926	621.5	511.0	30.1	94%	6%	75.9	4.5
8	10927	495.2	198.5	8.1	96%	4%	277.2	11.3
8	10928	172.4	110.6	86.4	56%	44%	-13.7	-10.7
8	10929	537.5	414.8	15.8	96%	4%	103.0	3.9
8	10930	259.9	156.8	9.7	94%	6%	88.0	5.4
8	10931	238.3	260.5	10.3	96%	4%	-31.3	-1.2
8	10932	411.5	271.2	18.8	94%	6%	113.6	7.9
8	10933	364.0	216.7	73.1	75%	25%	55.5	18.7
8	10934	333.8	107.0	8.4	93%	7%	202.4	16.0
16	10935	315.4	101.5	31.4	76%	24%	139.4	43.1
16	10936	156.3	34.8	15.9	69%	31%	72.5	33.1

16	10937	532.4	165.4	41.2	80%	20%	260.9	64.9
16	10938	365.2	353.3	37.6	90%	10%	-23.2	-2.5
16	10939	136.5	18.0	17.0	51%	49%	52.2	49.3
16	10940	314.9	19.7	32.8	37%	63%	98.4	164.1
6	10941	736.6	80.6	259.0	24%	76%	94.2	302.9
6	10942	398.1	1.7	377.1	0%	100%	0.1	19.2
10	10943	752.6	229.0	117.0	66%	34%	269.1	137.5
6	10944	416.9	32.7	227.5	13%	87%	19.7	137.1
6	10945	307.4	5.3	249.5	2%	98%	1.1	51.5
10	10946	262.1	141.6	21.9	87%	13%	85.4	13.2
10	10947	554.2	567.7	39.0	94%	6%	-49.2	-3.4
10	10948	666.6	249.8	68.0	79%	21%	274.1	74.6
10	10949	298.7	135.5	10.7	93%	7%	141.4	11.2
10	10950	262.9	120.4	15.3	89%	11%	112.8	14.3
6	10951	388.0	291.3	68.2	81%	19%	23.0	5.4
10	10952	477.8	142.6	36.7	80%	20%	237.4	61.1
10	10953	471.2	106.3	14.0	88%	12%	310.0	40.8
10	10954	1241.1	101.1	25.4	80%	20%	890.8	223.8
10	10955	788.8	71.2	29.4	71%	29%	487.1	201.0
10	10956	716.4	214.6	29.1	88%	12%	416.2	56.4
10	10957	899.4	196.2	12.0	94%	6%	651.3	39.8
10	10958	482.5	102.5	18.4	85%	15%	306.5	55.0
10	10959	346.2	27.5	11.9	70%	30%	214.1	92.7
6	10960	1045.9	549.3	101.4	84%	16%	333.6	61.6
6	10961	1628.1	453.3	310.4	59%	41%	513.1	351.4
10	10962	263.7	128.7	33.9	79%	21%	80.1	21.1
10	10963	451.6	69.8	28.7	71%	29%	250.2	102.8
10	10964	171.7	70.4	22.3	76%	24%	60.0	19.0
10	10965	686.2	35.4	11.6	75%	25%	481.4	157.9
10	10966	0.2	0.0	8.8	0%	100%	0.0	-8.6
10	10967	1235.3	104.0	13.9	88%	12%	985.6	131.8
10	10968	168.3	40.7	12.4	77%	23%	88.3	26.9
10	10969	109.3	45.1	9.6	82%	18%	45.1	9.6
10	10970	244.6	14.3	13.2	52%	48%	112.9	104.1
10	10971	278.9	61.7	15.5	80%	20%	161.2	40.5
13	10972	313.0	45.4	60.6	43%	57%	88.6	118.3
13	10973	318.1	58.6	19.3	75%	25%	180.7	59.5
13	10974	613.5	58.5	24.2	71%	29%	375.5	155.4
13	10975	200.1	37.9	28.4	57%	43%	76.5	57.2
13	10976	1073.9	224.5	249.5	47%	53%	284.1	315.8
13	10977	143.5	10.0	131.2	7%	93%	0.2	2.2
13	10978	224.9	53.4	18.6	74%	26%	113.4	39.5
13	10979	490.9	98.5	21.2	82%	18%	305.5	65.7
13	10980	853.5	66.1	66.5	50%	50%	359.3	361.7
13	10981	375.8	55.2	18.7	75%	25%	225.5	76.3
13	10982	1298.1	612.7	36.8	94%	6%	611.8	36.7
13	10983	899.2	295.4	33.6	90%	10%	512.0	58.2
13	10984	447.1	82.7	32.8	72%	28%	237.4	94.2
13	10985	632.9	145.3	27.2	84%	16%	387.8	72.5
13	10986	248.8	46.7	21.3	69%	31%	124.2	56.6
13	10987	853.2	60.5	33.0	65%	35%	491.4	268.2
13	10988	305.7	54.2	18.5	75%	25%	173.7	59.2
13	10989	312.7	114.7	26.0	82%	18%	140.2	31.8
13	10990	902.6	92.4	30.0	75%	25%	589.0	191.2
13	10991	1806.7	276.6	46.6	86%	14%	1269.8	213.8
13	10992	744.8	64.0	30.5	68%	32%	440.5	209.8
13	10993	733.6	186.1	27.0	87%	13%	454.6	66.0
13	10994	1110.5	290.3	54.6	84%	16%	644.4	121.2

13	10995	201.4	184.0	34.8	84%	16%	-14.6	-2.8
13	10996	476.7	335.4	21.8	94%	6%	112.2	7.3
13	10997	428.0	158.7	127.2	56%	44%	79.0	63.3
13	10998	785.0	518.1	58.4	90%	10%	187.3	21.1
13	10999	264.1	40.4	85.1	32%	68%	44.6	94.0
13	11000	297.1	88.3	26.2	77%	23%	140.7	41.8
13	11001	265.4	298.9	28.4	91%	9%	-56.6	-5.4
13	11002	172.5	279.4	71.3	80%	20%	-142.0	-36.2
13	11003	71.1	36.3	41.6	47%	53%	-3.2	-3.6
13	11004	47.7	35.7	24.0	60%	40%	-7.2	-4.8
13	11005	341.8	19.9	152.2	12%	88%	19.7	150.0
13	11006	159.0	35.7	66.3	35%	65%	20.0	37.1
11	11007	182.6	189.0	75.8	71%	29%	-58.7	-23.5
11	11008	577.8	427.0	54.5	89%	11%	85.5	10.9
13	11009	97.2	66.3	18.1	79%	21%	10.1	2.7
13	11010	509.6	46.0	376.5	11%	89%	9.5	77.7
11	11011	371.5	348.6	170.2	67%	33%	-99.0	-48.3
11	11012	206.7	111.8	44.9	71%	29%	35.7	14.3
11	11013	160.4	68.5	125.8	35%	65%	-12.0	-22.0
11	11014	375.8	208.9	37.7	85%	15%	109.4	19.7
13	11015	462.8	344.4	67.0	84%	16%	43.0	8.4
11	11016	214.6	189.2	100.1	65%	35%	-48.9	-25.8
11	11017	36.8	58.0	34.9	62%	38%	-35.0	-21.1
11	11018	48.3	58.0	48.3	55%	45%	-31.7	-26.4
11	11019	923.9	440.1	79.5	85%	15%	342.4	61.8
11	11020	936.7	410.0	90.6	82%	18%	357.2	78.9
11	11021	604.6	413.0	141.9	74%	26%	37.0	12.7
12	11022	150.5	103.9	25.6	80%	20%	16.9	4.2
11	11023	508.0	228.3	37.4	86%	14%	208.2	34.1
11	11024	73.9	3.5	3.3	51%	49%	34.2	32.9
1	11025	173.1	44.8	118.2	27%	73%	2.8	7.3
1	11026	100.7	36.5	37.8	49%	51%	13.0	13.4
1	11027	60.5	20.2	26.5	43%	57%	5.9	7.8
1	11028	110.1	38.3	64.1	37%	63%	2.9	4.9
1	11029	40.8	7.8	52.4	13%	87%	-2.5	-16.9
1	11030	134.2	34.4	45.7	43%	57%	23.2	30.9
1	11031	56.6	18.5	46.3	28%	72%	-2.3	-5.8
1	11032	80.8	27.0	29.4	48%	52%	11.7	12.7
2	11033	96.9	10.0	23.2	30%	70%	19.2	44.6
2	11034	111.7	14.5	22.2	40%	60%	29.7	45.3
2	11035	187.0	5.3	45.4	10%	90%	14.3	122.0
2	11036	126.6	1.4	33.0	4%	96%	3.7	88.6
2	11037	108.5	2.8	31.2	8%	92%	6.1	68.5
2	11038	126.0	9.4	85.7	10%	90%	3.1	27.8
2	11039	117.4	8.8	92.8	9%	91%	1.4	14.5
2	11040	119.8	10.1	111.9	8%	92%	-0.2	-2.0
2	11041	139.8	23.6	119.6	16%	84%	-0.6	-2.8
2	11042	122.7	3.3	44.9	7%	93%	5.1	69.3
6	11043	129.3	11.0	19.3	36%	64%	36.0	63.0
3	11044	82.9	6.5	32.7	17%	83%	7.2	36.6
2	11045	141.6	27.5	145.3	16%	84%	-5.0	-26.2
9	11046	100.3	28.0	14.3	66%	34%	38.4	19.6
6	11047	101.8	5.5	52.7	10%	90%	4.1	39.4
6	11048	62.9	0.7	23.7	3%	97%	1.1	37.5
3	11049	101.8	9.1	34.4	21%	79%	12.1	46.2
3	11050	197.2	32.4	30.3	52%	48%	69.6	65.0
3	11051	97.8	13.0	15.2	46%	54%	32.1	37.6
3	11052	278.3	10.4	19.8	34%	66%	85.4	162.7

3	11053	53.5	13.1	12.2	52%	48%	14.7	13.6
6	11054	169.2	8.6	113.2	7%	93%	3.4	44.0
6	11055	93.2	9.9	93.2	10%	90%	-1.0	-9.0
6	11056	160.5	6.0	106.1	5%	95%	2.6	45.8
6	11057	97.0	11.3	97.2	10%	90%	-1.2	-10.3
6	11058	71.1	1.4	14.2	9%	91%	5.1	50.3
4	11059	78.5	4.5	33.4	12%	88%	4.8	35.7
4	11060	71.5	8.7	41.4	17%	83%	3.7	17.7
4	11061	106.9	8.5	57.5	13%	87%	5.3	35.5
4	11062	129.2	125.2	113.1	53%	47%	-57.3	-51.8
6	11063	175.7	6.1	101.1	6%	94%	3.9	64.6
4	11064	116.8	19.7	18.1	52%	48%	41.1	37.9
4	11065	124.1	22.8	112.9	17%	83%	-1.9	-9.6
14	11066	119.9	17.0	44.8	28%	72%	16.0	42.2
4	11067	201.2	1.6	20.1	7%	93%	12.9	166.6
1	11068	96.9	11.1	83.5	12%	88%	0.3	2.1

Plan or Planners judgement - numerical rating (currently 0 - 5)

Higher number rates higher

District	TAZ	PJRES	PJMIWTCU	PJRTLSVC	PJOFFICE
7	10001	5	5	5	5
7	10002	5	5	5	5
7	10003	5	5	5	5
7	10004	5	5	5	5
7	10005	5	5	5	5
7	10006	5	5	5	5
7	10007	5	5	5	5
7	10008	5	1	2	2
7	10009	5	5	5	5
7	10010	5	5	5	5
7	10011	5	5	5	5
7	10012	5	5	5	5
7	10013	5	5	5	5
7	10014	5	5	5	5
7	10015	5	5	5	5
7	10016	5	0	5	5
7	10017	5	5	5	5
7	10018	5	5	5	5
7	10019	5	5	5	5
7	10020	5	5	5	5
7	10021	5	0	5	5
7	10022	5	5	5	5
7	10023	5	0	5	5
7	10024	5	5	5	5
7	10025	5	5	5	5
6	10026	5	3	3	3
6	10027	5	3	3	3
6	10028	5	3	3	3
6	10029	5	3	3	3
6	10030	5	3	3	3
6	10031	5	3	3	3
6	10032	5	3	3	3
6	10033	5	3	3	3
6	10034	5	3	3	3
6	10035	5	3	3	3
6	10036	5	3	3	3
6	10037	5	3	3	3
6	10038	5	3	3	3
6	10039	5	3	3	3
6	10040	5	3	3	3
6	10041	5	3	3	3
6	10042	5	3	3	3
6	10043	5	3	3	3
6	10044	5	3	3	3
6	10045	5	3	3	3
6	10046	5	3	3	3
2	10047	5	3	3	3
2	10048	5	1	5	5
6	10050	5	3	3	3
6	10051	5	3	3	3
6	10052	5	3	3	3
9	10053	2	2	2	2
6	10054	5	3	3	3
9	10055	2	2	2	2
6	10056	5	3	3	3
2	10057	5	3	3	3

9	10058	2	2	2	2
6	10059	5	3	3	3
9	10060	2	2	2	2
2	10061	5	1	5	5
9	10062	2	2	2	2
2	10063	5	2	2	2
9	10064	2	2	2	2
4	10065	5	2	2	2
9	10066	2	2	2	2
9	10067	2	2	2	2
9	10068	2	2	2	2
9	10069	2	2	2	2
9	10070	2	2	2	2
2	10071	5	3	3	3
2	10072	5	3	3	3
9	10073	2	2	2	2
6	10074	5	3	3	3
9	10075	2	2	2	2
9	10076	2	2	2	2
9	10077	2	2	2	2
9	10078	2	2	2	2
9	10079	2	2	2	2
9	10080	2	2	2	2
9	10081	2	2	2	2
9	10082	2	2	2	2
9	10083	2	2	2	2
6	10084	4	3	3	3
6	10085	4	3	3	3
6	10086	4	3	3	3
4	10087	5	3	3	3
6	10088	4	3	3	3
6	10089	4	3	3	3
6	10090	4	3	3	3
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6	10092	4	3	3	3
9	10093	2	2	2	2
4	10094	5	2	2	2
4	10095	5	2	2	2
9	10096	2	2	2	2
4	10097	5	3	3	3
4	10098	5	3	3	3
6	10099	4	3	3	3
4	10100	5	3	3	3
8	10101	2	2	2	2
6	10102	4	3	3	3
6	10103	4	3	3	3
6	10104	4	3	3	3
4	10105	5	1	4	4
6	10106	4	3	3	3
6	10107	4	3	3	3
6	10108	4	3	3	3
6	10109	4	3	3	3
6	10110	4	3	3	3
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8	10112	2	2	2	2
8	10113	2	2	2	2
8	10114	2	2	2	2
4	10115	5	3	3	3
6	10116	4	3	3	3

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6	10118	4	3	3	3
4	10119	5	3	3	3
6	10120	4	3	3	3
8	10121	2	2	2	2
8	10122	2	2	2	2
8	10123	2	2	2	2
8	10124	2	2	2	2
8	10125	2	2	2	2
6	10126	4	3	3	3
8	10127	2	2	2	2
6	10128	4	3	3	3
6	10129	4	3	3	3
8	10130	2	2	2	2
8	10131	2	2	2	2
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8	10137	2	2	2	2
8	10138	2	2	2	2
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8	10140	2	2	2	2
8	10141	2	2	2	2
6	10142	5	3	3	3
1	10143	5	1	5	5
8	10144	2	2	2	2
8	10145	2	2	2	2
8	10146	2	2	2	2
8	10147	2	2	2	2
8	10148	2	2	2	2
1	10149	5	1	5	5
6	10150	5	3	3	3
8	10152	2	2	2	2
8	10153	2	2	2	2
8	10154	2	2	2	2
8	10155	2	2	2	2
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8	10164	2	2	2	2
8	10165	2	2	2	2
8	10166	2	2	2	2
6	10167	5	3	3	3
8	10168	2	2	2	2
1	10169	5	3	3	3
8	10170	2	2	2	2
6	10171	5	3	3	3
6	10174	5	3	3	3
6	10175	5	3	3	3
6	10176	5	3	3	3
6	10177	5	3	3	3
10	10178	2	2	2	2

6	10179	4	3	3	3
10	10180	2	2	2	2
6	10181	4	3	3	3
10	10183	2	2	2	2
6	10184	5	3	3	3
6	10185	5	3	3	3
1	10186	5	3	3	3
10	10187	2	2	2	2
6	10188	5	3	3	3
6	10189	5	3	3	3
10	10190	2	2	2	2
6	10191	4	3	3	3
6	10192	4	3	3	3
10	10193	2	2	2	2
10	10194	2	2	2	2
6	10195	5	3	3	3
6	10196	5	3	3	3
6	10197	5	3	3	3
6	10198	5	3	3	3
1	10199	5	3	3	3
6	10200	4	3	3	3
6	10201	4	1	2	2
6	10202	4	3	3	3
10	10203	2	2	2	2
10	10204	2	2	2	2
10	10205	2	2	2	2
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10	10216	2	2	2	2
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6	10235	4	3	3	3
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6	10237	4	3	3	3
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3	10241	5	3	3	3
6	10242	5	3	3	3
6	10243	5	3	3	3
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3	10245	5	3	3	3
9	10246	2	2	2	2
3	10247	5	3	3	3
6	10248	5	3	3	3
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6	10250	5	3	3	3
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9	10260	2	2	2	2
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2	10301	5	3	3	3
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9	10332	2	2	2	2
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9	10360	2	2	2	2
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9	10364	2	2	2	2
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9	10376	2	2	2	2
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9	10380	2	2	2	2
9	10381	2	2	2	2
9	10382	2	2	2	2
9	10383	2	2	2	2
15	10384	2	3	2	2
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9	10394	2	2	2	2
9	10395	2	2	2	2
4	10396	5	3	3	3
6	10397	4	3	3	3
8	10398	2	2	2	2
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8	10401	2	2	2	2
4	10402	5	2	2	2
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6	10404	4	3	3	3
4	10405	5	3	3	3
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8	10408	2	2	2	2
6	10409	4	3	3	3
6	10410	4	3	3	3
6	10411	4	3	3	3
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6	10413	4	3	3	3
4	10414	5	3	3	3
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13	11004	3	3	3	3
13	11005	3	3	3	3
13	11006	3	3	3	3
11	11007	3	3	3	3
11	11008	3	3	3	3
13	11009	3	3	3	3
13	11010	3	3	3	3
11	11011	3	3	3	3

11	11012	3	3	3	3
11	11013	3	3	3	3
11	11014	3	3	3	3
13	11015	3	3	3	3
11	11016	3	3	3	3
11	11017	3	3	3	3
11	11018	3	3	3	3
11	11019	3	3	3	3
11	11020	3	3	3	3
11	11021	3	3	3	3
12	11022	3	3	3	3
11	11023	3	3	3	3
11	11024	3	3	3	3
1	11025	5	1	5	5
1	11026	5	1	5	5
1	11027	5	1	5	5
1	11028	5	1	5	5
1	11029	5	1	5	5
1	11030	5	1	5	5
1	11031	5	1	5	5
1	11032	5	1	5	5
2	11033	5	1	5	5
2	11034	5	1	5	5
2	11035	5	3	3	3
2	11036	5	3	3	3
2	11037	5	1	5	5
2	11038	5	1	5	5
2	11039	5	1	5	5
2	11040	5	1	5	5
2	11041	5	1	5	5
2	11042	5	1	5	5
6	11043	5	3	3	3
3	11044	5	1	4	4
2	11045	5	1	5	5
9	11046	2	2	2	2
6	11047	5	3	3	3
6	11048	5	3	3	3
3	11049	5	1	4	4
3	11050	5	1	4	4
3	11051	5	1	4	4
3	11052	5	1	4	4
3	11053	5	1	4	4
6	11054	4	1	2	2
6	11055	4	1	2	2
6	11056	1	3	3	3
6	11057	4	3	3	3
6	11058	4	3	3	3
4	11059	5	1	4	4
4	11060	5	1	4	4
4	11061	5	1	4	4
4	11062	5	1	4	4
6	11063	4	3	3	3
4	11064	5	1	4	4
4	11065	5	1	4	4
14	11066	3	3	3	3
4	11067	5	1	4	4
1	11068	5	1	5	5

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

Years	
Base	**2025**
Forecast	**2035**
InOldY1	**2020**
InOldY2	**2030**

COEFFICIENTS		**MIWTCU** : Mfg, Indust., Transp, Comm. Util. employment						**EDUC: Education employees**		
NResCoef	Offset	3	4	5	6	7	8	9	10	11
District	DistName	Old MIWTCU delta	Old TotEmp delta	Base MIWTCU*	Vacant NonRes	TravTime to Core	Plan Judge MIWTCU	Old EDUC delta	Tot Students delta	Base EDUC*
1	South Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
2	Northeast Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
3	North Stations	0%	0%	40%	0%	0%	60%	0%	50%	50%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	0%	50%	50%
6	Centers and Corridors	0%	0%	40%	0%	0%	60%	0%	50%	50%
7	CenterCity	40%	0%	0%	0%	0%	60%	0%	50%	50%
8	South Wedge	0%	0%	20%	20%	0%	60%	0%	40%	60%
9	East, NE wedges	20%	0%	10%	10%	0%	60%	0%	50%	50%
10	West wedges	12%	0%	14%	14%	0%	60%	0%	50%	50%
11	Cornelius	10%	0%	20%	10%	0%	60%	0%	50%	50%
12	Davidson	10%	0%	20%	10%	0%	60%	0%	50%	50%
13	Huntersville	30%	0%	20%	10%	0%	40%	0%	50%	50%
14	Matthews	10%	0%	20%	10%	0%	60%	0%	50%	50%
15	Mint Hill	5%	0%	20%	10%	0%	65%	0%	50%	50%
16	Pineville	10%	0%	20%	10%	0%	60%	0%	50%	50%

* Base - same percentage as total base in category

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**RTL** : Retail employment						**HWY** : Highway Retail employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old RTL delta	Old RTL/SVC delta^	Base RTL*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL	Old HWY delta	Old RTL/SVC delta^	Base HWY*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL
1	South Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
3	North Stations	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corridors	10%	0%	20%	10%	0%	60%	20%	0%	20%	0%	0%	60%
7	CenterCity	20%	0%	20%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	25%	0%	5%	10%	0%	60%	24%	0%	8%	8%	0%	60%
9	East, NE wedges	12%	0%	12%	12%	0%	64%	18%	0%	15%	5%	0%	62%
10	West wedges	14%	0%	10%	11%	0%	65%	14%	0%	10%	10%	0%	66%
11	Cornelius	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
12	Davidson	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
13	Huntersville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	20%	0%	10%	10%	0%	60%	40%	0%	0%	0%	0%	60%
15	Mint Hill	0%	0%	10%	10%	0%	80%	0%	0%	10%	10%	0%	80%
16	Pineville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%

* Base - same percentage as total base in category

^Old RTL/SVC delta: Change in sum of RTL, HWY, HISVC, LOSVC

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

COEFFICIENTS		**LOSVC** : Low-traffic service employment						**HISVC** : High-traffic service employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old LOSVC delta	Old RTL/SVC delta^	Base LOSVC*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL	Old HISVC delta	Old RTL/SVC delta^	Base HISVC*	Vacant NonRes	TravTime to Core	Plan Judge SRVRTL
1	South Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
3	North Stations	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corridors	15%	10%	15%	0%	0%	60%	10%	0%	30%	0%	0%	60%
7	CenterCity	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	24%	0%	8%	8%	0%	60%	20%	0%	10%	10%	0%	60%
9	East, NE wedges	50%	0%	10%	10%	0%	60%	0%	0%	50%	0%	0%	50%
10	West wedges	20%	0%	10%	10%	0%	60%	0%	0%	50%	0%	0%	50%
11	Cornelius	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
12	Davidson	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
13	Huntersville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
15	Mint Hill	0%	0%	10%	10%	0%	80%	0%	0%	10%	10%	0%	80%
16	Pineville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%

* Base - same percentage as total base in category

^Old RTL/SVC delta: Change in sum of RTL, HWY, HISVC, LOSVC

COEFFICIENTS		**OFFGOV**: Office Government Employment						**BANK**: Bank employment					
NResCoef	Offset	3	4	5	6	7	8	9	10	11	12	13	14
District	DistName	Old OFFGOV delta	Old Office delta^	Base OffGov*	Vacant NonRes	TravTime to Core	Plan Judge OFFICE	Old BANK delta	Old Office delta^	Base Bank*	Vacant NonRes	TravTime to Core	Plan Judge OFFICE
1	South Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
2	Northeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
3	North Stations	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
4	Southeast Stations	40%	0%	0%	0%	0%	60%	40%	0%	0%	0%	0%	60%
6	Centers and Corridors	34%	0%	33%	0%	0%	33%	7%	0%	33%	0%	0%	60%
7	CenterCity	10%	0%	30%	0%	0%	60%	10%	0%	30%	0%	0%	60%
8	South Wedge	15%	0%	15%	10%	0%	60%	20%	0%	25%	25%	0%	30%
9	East, NE wedges	12%	0%	25%	10%	0%	53%	12%	0%	14%	5%	0%	69%
10	West wedges	10%	0%	10%	5%	0%	75%	17%	0%	15%	5%	0%	63%
11	Cornelius	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
12	Davidson	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
13	Huntersville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
14	Matthews	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%
15	Mint Hill	26%	0%	12%	12%	0%	50%	15%	0%	20%	15%	0%	50%
16	Pineville	20%	0%	10%	10%	0%	60%	20%	0%	10%	10%	0%	60%

* Base - same percentage as total base in category

^Old Office: Change in sum of OFFGOV, BANK

BASE 2025

District	TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
7	10001	1121	1,890	1874	16	161420	106	40	14	268	500	459	284	0	11	0	0	3051	0
7	10002	1278	2,144	2113	31	22065	94	42	105	783	175	2269	2556	153	683	0	0	4199	0
7	10003	2352	3,248	3248	0	57425	153	77	56	189	101	337	217	61	12	0	0	1408	0
7	10004	317	351	351	0	50771	80	41	13	111	76	706	241	0	8	0	0	2475	0
7	10005	578	986	670	316	37950	339	22	153	942	415	513	283	0	12	0	0	2324	0
7	10006	436	950	950	0	50771	337	72	30	324	99	207	217	4	16	0	0	1084	0
7	10007	308	354	342	12	50771	54	11	12	214	157	114	192	0	7	0	0	1473	0
7	10008	1124	2,234	2091	143	53575	37	14	21	265	185	169	1224	553	4	0	4500	2557	0
7	10009	375	604	604	0	50771	201	331	207	1230	323	1399	2863	0	0	0	0	6737	0
7	10010	854	1,063	1028	35	88015	101	35	457	1072	1092	742	1911	0	1	0	0	6648	0
7	10011	260	751	751	0	50771	144	740	492	2077	5042	1419	7637	0	1	0	0	14041	0
7	10012	473	556	556	0	10325	1194	389	862	1950	5611	2089	3309	61	2	0	0	8872	0
7	10013	271	401	401	0	37950	166	106	80	207	121	356	283	0	3	0	0	1721	0
7	10014	324	370	370	0	50771	109	42	75	189	244	237	691	0	3	0	0	3216	0
7	10015	395	454	454	0	29290	72	27	34	245	93	752	259	0	6	0	2000	1930	0
7	10016	292	360	334	26	46665	15	53	132	469	185	323	1171	2	1	0	0	2294	0
7	10017	252	284	284	0	50771	50	9	11	155	110	155	234	0	1	0	0	878	0
7	10018	913	1,431	1419	12	27245	72	26	12	145	317	196	217	294	1206	0	0	1258	0
7	10019	260	1,314	1314	0	112015	6822	28	30	278	101	3860	290	0	124	0	0	8127	0
7	10020	341	391	391	0	50771	111	44	256	866	483	365	3789	0	4	0	0	5609	0
7	10021	246	277	277	0	50771	32	24	24	121	239	954	283	0	0	0	0	1121	0
7	10022	448	1,437	1437	0	50771	139	49	48	260	943	3060	282	739	53	0	0	7597	0
7	10023	346	384	384	0	50771	19	16	12	113	91	395	259	182	12	0	0	1151	0
7	10024	252	2,436	282	2154	50771	117	24	16	263	307	4357	263	5	1	0	0	1552	0
7	10025	1010	1,539	1539	0	25170	236	33	13	207	375	454	260	15	250	0	0	1506	0
6	10026	319	913	913	0	36630	98	15	25	65	79	27	6	49	511	0	0	537	0
6	10027	1047	2,932	2829	103	35405	90	21	11	170	83	26	6	69	64	62	0	1041	0
6	10028	34	45	45	0	51142	115	340	13	140	63	4	7	0	0	0	0	513	0
6	10029	334	1,040	1040	0	26925	153	12	15	99	56	17	6	0	0	0	0	385	0
6	10030	199	488	488	0	25075	284	120	10	95	54	4	7	162	457	0	0	1133	0
6	10031	38	52	52	0	25075	1289	165	32	118	236	5	9	0	0	0	0	1682	0
6	10032	129	303	303	0	26200	214	8	17	92	94	4	6	0	0	0	0	658	0
6	10033	38	58	58	0	16320	342	24	10	83	70	5	9	0	0	0	0	701	0
6	10034	227	551	551	0	22980	295	133	23	112	68	21	8	128	839	0	0	887	0
6	10035	38	57	57	0	20020	557	268	11	105	132	5	30	0	0	0	0	2241	0
6	10036	276	724	680	44	29805	100	19	10	76	69	4	6	0	0	0	0	353	0
6	10037	34	44	44	0	51142	904	151	10	268	97	4	6	0	0	0	0	1431	0
6	10038	62	361	119	242	17240	543	29	12	246	118	67	7	19	0	0	0	1279	0
6	10039	34	264	45	219	51142	333	8	10	59	60	38	6	0	0	0	0	505	0

6	10040	34	312	45	267	51142	437	273	17	224	107	17	6	0	0	0	0	1379	0
6	10041	34	45	45	0	51142	581	24	34	114	72	5	7	0	0	0	0	641	0
6	10042	217	546	546	0	31170	1276	72	13	320	66	4	5	0	0	0	0	1170	0
6	10043	333	857	857	0	46265	298	38	28	94	73	31	15	63	0	0	0	617	0
6	10044	295	812	812	0	35920	301	35	63	97	66	13	14	0	0	0	0	637	0
6	10045	187	454	454	0	28160	148	30	10	121	47	4	9	0	0	0	0	414	0
6	10046	112	1,211	1211	0	18850	1046	101	13	98	140	10	6	0	0	0	0	1092	0
2	10047	365	596	596	0	35730	15	14	18	68	60	37	4	0	0	0	0	477	0
2	10048	218	393	393	0	24560	278	63	43	78	110	35	5	0	0	0	0	771	0
6	10050	58	100	100	0	27275	574	35	50	226	73	4	6	0	0	0	0	971	0
6	10051	691	1,419	1419	0	29065	2216	90	61	104	375	63	8	123	742	0	0	3266	0
6	10052	37	50	50	0	53945	2371	73	22	577	144	4	6	0	0	0	0	2465	0
9	10053	299	680	680	0	53945	197	44	131	1651	58	23	4	0	5	4	0	901	0
6	10054	34	45	45	0	31093	157	177	28	53	38	4	6	0	0	0	0	662	0
9	10055	313	722	722	0	29875	17	11	11	32	22	7	4	0	33	26	0	160	0
6	10056	171	375	375	0	38185	63	12	5	45	50	3	5	0	0	0	0	337	0
2	10057	374	1,120	1120	0	35995	610	21	12	129	13	19	26	1	0	0	0	792	0
9	10058	583	1,771	1771	0	42785	127	44	11	154	70	53	4	152	205	5	0	529	0
6	10059	168	467	467	0	12268	104	14	10	51	38	821	5	0	0	0	0	1250	0
9	10060	314	926	926	0	34775	27	15	14	23	23	8	4	0	3	2	0	174	0
2	10061	96	723	723	0	18870	85	45	16	118	29	120	19	0	5	5	0	557	0
9	10062	422	1,213	1213	0	31260	38	65	12	38	39	11	13	0	1	1	0	241	0
2	10063	624	1,630	1630	0	36145	119	25	6	115	27	41	2	75	343	1	0	495	0
9	10064	236	475	475	0	41630	21	12	9	34	70	13	4	0	2	1	0	177	0
4	10065	534	1,233	1221	12	53470	560	78	55	138	106	101	30	83	11	9	0	1212	0
9	10066	326	674	674	0	59545	23	20	9	22	31	4	4	0	1	0	0	151	0
9	10067	466	997	997	0	46405	30	16	68	31	29	4	4	0	4	3	0	244	0
9	10068	258	595	595	0	77630	52	23	10	24	20	4	4	1	0	0	0	159	0
9	10069	285	660	660	0	68295	20	11	9	36	15	4	4	0	6	5	0	126	0
9	10070	361	933	849	84	42690	42	12	20	70	71	18	4	0	1	0	0	233	0
2	10071	215	789	789	0	23160	35	8	12	64	66	19	3	0	0	0	0	490	0
2	10072	998	1,913	1913	0	28710	275	37	29	130	38	29	21	100	0	0	0	555	0
9	10073	584	1,473	1473	0	35680	83	169	79	211	68	36	4	104	277	2	148	357	0
6	10074	100	206	206	0	28735	496	42	22	63	55	4	23	0	0	0	0	597	0
9	10075	713	1,719	1719	0	37455	41	68	17	81	86	30	4	196	667	5	0	1106	0
9	10076	309	704	704	0	77155	29	11	10	22	45	8	4	0	0	0	0	187	0
9	10077	629	1,502	1502	0	40305	15	58	54	59	70	13	4	42	67	0	0	213	0
9	10078	288	725	696	29	39165	15	24	20	37	16	25	4	0	0	0	0	111	0
9	10079	335	764	764	0	56945	21	17	9	54	49	5	4	127	513	0	0	314	0
9	10080	853	2,072	2072	0	67440	53	29	61	208	106	12	4	0	3	2	0	1519	0
9	10081	724	1,853	1652	201	40700	34	56	25	55	139	6	8	344	3	2017	0	887	0
9	10082	470	1,092	1092	0	39750	354	60	29	134	102	15	6	0	3	3	0	573	0

9	10083	596	1,342	1329	13	35490	113	48	47	30	29	4	4	0	1	0	0	200	0
6	10084	615	1,084	1084	0	40795	72	8	5	81	48	10	5	2	0	0	0	316	0
6	10085	317	554	554	0	60335	120	12	5	101	47	8	5	0	0	0	0	363	0
6	10086	343	588	588	0	33890	138	18	41	71	66	16	6	1	14	0	0	342	0
4	10087	252	1,093	1093	0	45305	210	164	129	698	183	238	67	0	0	0	0	1261	0
6	10088	1031	2,815	2815	0	32395	101	19	18	80	58	59	20	1	0	0	0	373	0
6	10089	321	776	776	0	29570	63	7	5	44	27	8	5	0	0	0	0	271	0
6	10090	239	481	481	0	40280	88	8	10	89	49	12	6	30	68	66	0	552	0
9	10091	299	661	661	0	42185	94	239	154	73	84	129	30	0	0	0	0	1282	0
6	10092	137	278	278	0	44495	63	16	5	44	42	4	5	0	0	0	0	266	0
9	10093	265	590	590	0	51305	88	258	106	201	100	12	24	215	977	0	0	687	0
4	10094	309	513	513	0	41310	58	14	16	77	24	40	10	0	0	0	0	221	0
4	10095	222	342	342	0	37055	25	2	1	55	19	24	12	0	0	0	0	156	0
9	10096	247	532	516	16	50450	100	68	79	235	68	8	14	0	0	0	0	796	0
4	10097	376	588	588	0	38055	1289	203	16	86	197	21	23	0	0	0	0	1590	0
4	10098	410	992	992	0	37960	156	125	33	194	49	58	15	56	76	0	0	1020	0
6	10099	691	1,335	1335	0	48815	331	75	46	303	120	86	6	0	0	0	0	990	0
4	10100	216	580	580	0	48815	58	100	44	67	50	28	20	0	0	0	0	905	0
8	10101	665	1,296	1296	0	37005	114	29	7	58	139	39	2	0	2	1	0	321	0
6	10102	307	649	637	12	43655	295	247	55	247	159	12	8	70	587	0	0	1114	0
6	10103	318	978	774	204	9650	1212	69	16	72	63	866	7	136	1222	0	0	2039	0
6	10104	294	493	493	0	63040	277	99	56	273	115	231	21	0	0	0	0	932	0
4	10105	655	1,078	1078	0	63040	273	83	76	234	46	37	25	0	0	0	0	1079	0
6	10106	69	195	118	77	64705	301	34	11	118	96	27	6	20	0	0	0	591	0
6	10107	253	409	409	0	51705	72	26	5	80	42	3	5	0	0	0	0	289	0
6	10108	620	1,100	899	201	50610	91	16	21	74	725	14	6	0	0	0	0	943	0
6	10109	470	750	750	0	56735	190	19	101	63	126	32	6	0	0	0	0	577	0
6	10110	123	321	231	90	110900	366	11	52	52	2681	82	6	20	0	0	239	2791	1
8	10111	246	424	424	0	55870	45	157	39	219	7489	49	65	0	15	6	0	1140	0
8	10112	247	657	657	0	26025	135	93	167	285	198	91	8	1	38	16	0	1342	0
8	10113	298	750	522	228	121390	66	155	15	135	918	72	98	0	18	7	0	1553	0
8	10114	370	689	678	11	141795	19	10	9	43	49	23	19	50	31	13	0	443	0
4	10115	149	1,361	1201	160	33370	92	48	157	200	890	43	31	124	657	0	0	1349	0
6	10116	71	272	98	174	33370	107	13	356	254	913	16	13	52	0	0	1145	1880	1
6	10117	30	55	39	16	43762	29	11	19	82	69	12	8	1811	0	0	15930	2521	0
6	10118	28	36	36	0	51142	50	7	4	41	23	2	5	0	0	0	0	338	0
4	10119	487	1,055	1055	0	65270	224	76	63	160	311	153	84	1	0	0	0	1002	0
6	10120	27	36	36	0	51142	106	8	10	58	55	4	25	1	0	0	74	433	0
8	10121	669	1,327	1327	0	128165	57	40	16	61	411	93	10	0	69	29	0	663	0
8	10122	567	1,268	1268	0	240925	79	107	106	196	50	70	25	0	46	19	0	348	0
8	10123	659	1,540	1540	0	206205	122	164	194	81	79	30	68	48	535	23	0	794	0
8	10124	308	763	763	0	180745	13	6	8	223	88	8	2	0	33	14	0	290	0

8	10125	305	759	759	0	210240	27	7	29	45	24	8	3	20	110	87	0	158	0
6	10126	434	1,081	1068	13	34930	118	11	30	81	221	8	6	0	0	0	0	463	0
8	10127	137	440	323	117	32825	3	4	4	16	689	1289	1	70	450	1	0	1991	0
6	10128	769	2,033	2033	0	32005	525	428	107	435	555	286	17	0	0	0	0	2015	0
6	10129	421	760	760	0	41265	90	23	13	61	56	5	6	0	0	0	0	312	0
8	10130	486	954	954	0	53045	13	20	15	43	39	14	3	0	13	6	0	268	0
8	10131	544	1,251	939	312	40565	17	6	6	36	289	17	2	1	1	0	0	624	0
8	10132	510	1,153	1129	24	75000	115	37	191	335	294	118	36	247	970	1	0	1495	0
8	10133	688	1,437	1437	0	71610	32	16	22	76	674	9	3	0	17	7	0	875	0
6	10134	477	903	903	0	60355	190	451	186	102	151	26	38	0	0	0	0	2056	0
8	10135	862	1,730	1675	55	141520	31	18	14	53	143	39	3	0	36	15	0	557	0
8	10136	361	871	841	30	251605	13	5	5	34	24	4	2	0	38	16	0	128	0
8	10137	382	933	933	0	128140	33	7	7	70	20	17	3	0	7	3	0	131	0
8	10138	130	304	304	0	139470	0	0	0	0	1	0	0	0	8	3	0	120	0
6	10139	28	36	36	0	51142	88	9	70	54	55	4	42	0	0	0	0	703	0
8	10140	398	832	685	147	20565	470	101	146	963	644	478	45	30	27	11	0	3517	0
8	10141	133	278	272	6	94630	95	39	38	500	678	216	22	0	17	7	0	1111	0
6	10142	42	188	188	0	10182	222	24	14	795	254	139	6	0	0	0	0	1262	0
1	10143	1058	2,739	2699	40	72146	926	350	358	626	672	471	50	0	0	0	0	3092	0
8	10144	455	931	931	0	146665	17	27	137	53	68	22	3	76	467	14	0	319	0
8	10145	536	1,032	1010	22	84505	91	101	263	87	269	46	14	0	14	6	0	420	0
8	10146	500	953	942	11	98685	113	209	177	286	826	112	20	0	34	14	0	1463	0
8	10147	706	1,621	1368	253	42115	280	259	279	720	1351	109	24	218	342	3	462	11406	1
8	10148	706	1,315	1315	0	76340	82	18	7	188	72	109	3	0	32	13	0	551	0
1	10149	896	2,685	2669	16	79151	2007	754	690	1050	463	560	34	0	0	0	0	4803	0
6	10150	117	213	213	0	79425	315	18	48	128	110	7	6	0	0	0	0	649	0
8	10152	206	419	419	0	150510	61	9	8	142	171	8	3	0	3	1	0	818	0
8	10153	933	1,765	1679	86	69765	24	8	7	74	180	48	3	182	700	15	0	611	0
8	10154	516	966	966	0	33100	81	20	9	51	13	9	2	0	4	2	0	216	0
8	10155	339	628	628	0	41325	10	6	10	43	7	3	2	0	4	2	0	197	0
8	10156	951	1,988	1957	31	52160	21	13	7	68	15	13	3	245	631	7	0	425	0
8	10157	441	787	787	0	72440	13	7	6	59	28	4	2	146	1057	3	0	251	0
8	10158	206	1,131	468	663	296375	15	75	15	56	12	29	5	686	811	10	3758	966	1
8	10159	483	1,115	1115	0	188345	17	6	6	37	17	40	2	0	46	19	0	133	0
8	10160	422	1,068	1068	0	115825	13	187	8	51	20	3	2	0	44	19	0	417	0
8	10161	529	1,034	1034	0	105575	10	11	6	32	15	4	2	0	47	20	0	145	0
8	10162	442	882	882	0	86040	13	47	48	70	88	15	2	0	41	17	0	102	0
8	10163	478	944	944	0	113700	34	12	7	329	22	6	3	0	50	21	0	296	0
8	10164	153	345	345	0	185635	17	13	8	35	13	11	4	87	559	7	0	229	0
8	10165	32	60	60	0	100671	19	9	8	36	12	6	5	706	1849	2966	0	873	0
8	10166	1118	1,784	1784	0	38050	19	14	6	51	46	42	2	0	57	24	0	247	0
6	10167	585	1,202	1202	0	42820	215	630	232	182	279	149	55	0	0	0	0	1893	0

8	10168	932	1,657	1657	0	59685	24	22	7	129	41	9	3	105	566	8	0	251	0
1	10169	968	1,340	1340	0	42845	774	200	109	420	196	58	13	0	0	0	0	2167	0
8	10170	777	1,901	1901	0	51815	20	6	14	27	15	22	2	89	632	0	0	415	0
6	10171	53	96	96	0	19580	944	72	141	376	250	19	28	11	66	0	0	2126	0
6	10174	34	44	44	0	51142	1323	56	10	856	82	72	6	0	0	0	0	1848	0
6	10175	220	535	535	0	34290	735	22	14	56	82	48	6	0	0	0	0	644	0
6	10176	356	890	890	0	36460	318	15	13	75	46	4	7	0	0	0	0	446	0
6	10177	278	694	694	0	31015	104	36	22	181	99	27	6	0	0	0	0	704	0
10	10178	145	317	317	0	19175	45	33	8	39	45	3	5	0	0	0	0	150	0
6	10179	334	837	837	0	31040	135	75	36	128	52	17	6	0	0	0	0	443	0
10	10180	358	877	877	0	33640	10	10	79	41	43	8	3	0	0	0	0	127	0
6	10181	401	941	941	0	27295	178	36	43	84	54	13	6	0	0	0	0	445	0
10	10183	145	312	312	0	43580	17	7	7	29	36	8	3	226	982	0	0	309	0
6	10184	455	970	970	0	23920	107	18	11	93	51	13	6	0	0	0	0	718	0
6	10185	34	44	44	0	51142	489	66	28	561	72	4	5	0	0	0	0	706	0
1	10186	918	1,085	1085	0	10265	94	55	22	170	124	77	10	0	0	0	0	603	0
10	10187	81	155	155	0	21910	23	35	13	62	16	3	17	0	0	0	0	239	0
6	10188	44	64	64	0	15350	1066	29	14	338	106	87	6	86	411	0	0	1422	0
6	10189	48	85	75	10	15350	318	17	18	80	56	11	6	0	0	0	0	504	0
10	10190	471	1,231	1231	0	49335	22	7	6	31	26	3	3	0	0	0	0	98	0
6	10191	588	1,482	1482	0	30285	262	14	17	101	100	7	7	0	0	0	0	631	0
6	10192	128	278	278	0	30730	63	11	10	123	40	3	6	0	0	0	0	522	0
10	10193	250	559	559	0	35450	269	105	12	57	36	366	5	128	633	1	0	517	0
10	10194	661	1,634	1634	0	22195	29	14	20	101	64	37	3	19	0	1	0	110	0
6	10195	938	2,065	2065	0	37605	1982	253	86	514	153	99	11	0	0	0	0	2495	0
6	10196	34	44	44	0	51142	2616	394	40	828	79	145	6	0	0	0	0	4193	0
6	10197	107	238	238	0	28145	1193	64	86	79	72	4	6	0	0	0	0	1271	0
6	10198	103	237	237	0	25730	190	25	11	576	167	8	6	0	0	0	0	782	0
1	10199	433	788	788	0	25730	475	91	32	137	133	56	10	0	0	0	0	791	0
6	10200	311	1,138	1138	0	26830	779	9	12	281	135	8	9	0	0	0	0	1044	0
6	10201	42	51	51	0	24131	366	109	39	188	60	89	19	0	5	0	0	883	0
6	10202	27	713	713	0	68624	1664	187	10	91	652	80	6	0	0	0	0	2313	0
10	10203	565	1,400	1400	0	41845	142	79	37	219	62	24	3	27	221	0	0	662	0
10	10204	329	1,324	1308	16	30510	38	12	7	23	64	24	3	86	464	0	232	328	0
10	10205	337	844	844	0	57575	27	14	46	43	23	14	3	0	0	0	0	119	0
10	10206	189	439	439	0	23225	10	41	15	26	28	3	3	0	0	0	0	210	0
10	10207	172	402	402	0	23975	121	14	9	53	26	7	4	0	0	0	0	430	0
10	10208	328	804	804	0	37200	286	61	9	85	68	10	5	0	0	0	0	239	0
10	10209	380	1,011	819	192	37935	35	158	56	48	73	58	37	324	0	1743	252	955	0
10	10210	577	1,276	1276	0	33935	21	12	12	20	31	4	3	148	679	0	0	272	0
10	10211	541	1,378	1378	0	35720	14	18	11	89	52	5	5	177	0	0	0	261	0
10	10212	220	459	459	0	48865	13	10	9	51	53	272	5	80	414	0	0	336	0

10	10213	484	1,086	1086	0	27525	13	7	10	27	91	4	3	60	802	588	0	401	0
10	10214	581	1,304	1304	0	39620	16	22	11	66	48	7	3	103	613	0	0	309	0
6	10215	183	388	388	0	29095	88	13	64	58	51	4	6	46	0	0	0	353	0
10	10216	518	1,211	1211	0	36905	81	20	19	48	119	10	3	0	0	0	0	349	0
10	10217	400	1,004	1004	0	41415	161	83	19	118	119	10	5	0	0	0	0	552	0
10	10218	398	996	996	0	30585	12	56	22	120	64	3	3	0	0	0	0	187	0
10	10219	397	966	966	0	33405	56	17	11	56	146	26	7	27	0	0	0	283	0
10	10220	460	1,081	1081	0	27930	284	232	128	179	69	4	4	6	0	0	0	1225	0
10	10221	291	744	744	0	30930	42	17	14	53	40	3	5	1	0	0	0	249	0
10	10222	80	163	163	0	14450	12	7	7	23	81	55	3	0	0	0	0	111	0
10	10223	114	243	243	0	19200	419	9	9	76	29	11	5	0	0	1	0	304	0
10	10224	181	439	439	0	35210	10	12	12	45	34	3	4	0	0	0	0	193	0
10	10225	451	1,181	1181	0	28855	679	22	24	53	40	37	5	27	0	0	0	608	0
10	10226	137	283	283	0	28540	7	5	4	13	9	2	2	0	0	0	0	96	0
10	10227	347	808	808	0	22125	27	8	8	63	23	9	33	237	0	0	3525	495	0
10	10228	51	2,493	70	2423	29515	13	9	9	23	41	5	5	412	0	0	0	269	0
6	10229	49	79	79	0	36454	118	328	70	61	127	23	10	0	2	0	0	1167	0
6	10230	201	463	463	0	45395	65	7	6	51	35	3	5	0	0	0	0	409	0
6	10231	329	755	755	0	32195	115	10	11	57	54	27	6	102	961	0	0	1442	0
6	10232	240	542	542	0	32310	106	36	36	163	69	4	6	0	0	0	0	378	0
6	10233	28	36	36	0	32310	228	9	16	55	55	4	6	0	0	0	0	366	0
6	10235	266	688	688	0	30925	159	60	14	85	38	4	24	0	0	0	0	602	0
6	10236	27	36	36	0	51142	88	39	21	63	79	4	14	0	0	0	0	391	0
6	10237	195	422	422	0	29210	232	664	191	137	296	63	168	46	23	1285	0	900	0
6	10238	464	1,182	1182	0	51925	103	15	12	78	231	4	6	0	0	0	0	749	0
6	10239	220	539	539	0	42730	88	21	10	51	54	8	6	157	1372	0	0	567	0
6	10240	255	555	555	0	36605	101	13	21	62	43	4	6	0	0	0	0	336	0
3	10241	1059	2,112	2112	0	39985	106	26	3	179	66	28	17	200	656	0	0	619	0
6	10242	393	890	890	0	33185	816	232	66	73	77	9	21	0	0	0	0	2519	0
6	10243	34	45	45	0	33185	631	26	10	134	42	8	6	0	0	0	0	772	0
6	10244	100	191	191	0	40365	866	257	15	252	155	28	5	0	0	0	0	1407	0
3	10245	269	823	823	0	40365	239	75	21	123	60	51	17	0	0	0	0	1067	0
9	10246	2251	4,828	4828	0	50795	53	93	77	38	74	83	4	145	1458	14	0	879	0
3	10247	503	1,239	1211	28	50795	587	97	3	224	168	42	17	0	0	0	0	927	0
6	10248	350	886	886	0	50795	88	12	11	80	46	4	6	0	0	0	0	315	0
6	10249	34	44	44	0	51142	3554	139	57	419	155	12	1	7	0	0	0	3003	0
6	10250	33	44	44	0	51142	1038	67	32	168	47	3	47	0	0	0	0	1407	0
3	10251	164	710	710	0	43000	1804	86	3	1199	242	106	17	0	0	0	0	3168	0
3	10252	161	204	204	0	43000	9	30	3	85	40	21	17	0	0	0	0	571	0
3	10253	882	2,418	2418	0	65155	85	31	3	100	43	24	21	0	1080	0	0	408	0
9	10254	1567	4,287	4287	0	99075	137	31	29	120	33	12	7	0	18	13	0	372	0
6	10255	1682	4,980	4980	0	68270	107	29	21	117	78	10	9	9	0	0	0	539	0

9	10256	2401	6,649	6649	0	99385	74	35	28	119	93	15	4	0	27	21	0	401	0
9	10257	929	2,485	2413	72	76900	36	28	18	74	133	9	9	0	13	10	0	467	0
6	10258	743	2,037	2037	0	60480	115	99	67	699	537	5	33	0	0	0	0	1353	0
9	10259	103	754	754	0	42910	23	46	31	62	207	33	6	236	12	1983	0	738	0
9	10260	1175	3,157	3157	0	82110	53	74	94	70	112	37	6	0	23	17	0	447	0
9	10261	1929	4,935	4935	0	95790	41	24	17	76	31	10	7	287	1656	1455	0	246	0
9	10262	1299	3,145	3145	0	84090	99	32	18	94	113	8	26	163	1414	3	0	928	0
9	10263	629	1,790	1790	0	87835	43	28	12	12	76	18	3	0	5	4	0	245	0
9	10264	1267	3,214	3214	0	91995	54	14	14	51	39	25	2	0	9	7	0	289	0
9	10265	663	2,187	2187	0	60980	30	12	9	21	17	4	21	0	43	33	0	145	0
9	10266	1002	2,125	2125	0	73420	100	100	365	37	63	15	10	0	1	0	0	607	0
9	10267	1639	4,013	4013	0	68740	40	12	15	52	28	25	4	0	58	44	0	323	0
3	10268	451	635	635	0	35355	27	26	3	124	40	21	57	16	0	0	0	299	0
6	10269	566	1,303	1303	0	39415	65	7	5	63	28	8	5	0	0	0	0	280	0
6	10270	2119	4,361	4361	0	59285	250	248	20	498	383	173	51	0	0	0	0	1726	0
6	10271	413	1,043	1043	0	39230	5956	26	15	167	83	4	6	0	0	0	0	4152	0
6	10272	979	2,529	2529	0	56500	813	29	15	131	76	22	9	0	0	0	0	1615	0
6	10273	758	1,924	1924	0	53005	397	44	13	95	67	8	11	0	0	0	0	530	0
9	10274	220	548	535	13	39205	680	81	31	173	87	47	6	0	14	11	0	1278	0
9	10275	315	1,031	776	255	49785	56	32	45	231	369	11	9	278	403	437	0	1293	0
6	10276	364	610	610	0	68624	123	16	18	85	65	5	13593	24	0	0	0	4405	0
9	10277	2399	5,392	5375	17	65810	314	82	112	140	136	57	51	468	2158	729	0	3019	0
9	10278	231	564	564	0	65810	99	33	29	80	41	19	11	999	1428	2762	0	1606	0
6	10279	288	482	482	0	68624	567	205	167	1429	466	304	40	41	0	0	0	12767	0
6	10280	78	139	139	0	71975	715	45	14	1466	402	384	813	36	0	0	0	7743	0
9	10281	74	165	165	0	71975	39	20	32	51	30	1359	8	0	6	4	0	1498	0
9	10282	548	1,594	1594	0	71975	67	165	88	147	56	179	4	0	14	11	0	614	0
9	10283	739	2,033	2033	0	144945	49	15	10	37	27	112	4	0	11	9	0	133	0
9	10284	384	1,027	1027	0	54280	27	11	15	34	19	8	4	0	19	15	0	213	0
6	10285	64	111	111	0	59600	88	11	11	114	47	5	8	0	0	0	0	603	0
6	10286	42	56	56	0	59600	51	9	10	49	38	4	6	0	0	0	0	307	0
6	10287	92	136	136	0	51000	95	511	10	82	62	6	10	0	0	0	0	297	0
6	10288	247	626	626	0	79379	91	9	14	72	38	4	6	59	1080	0	0	325	0
6	10289	794	3,159	3159	0	108380	249	14	21	152	83	72	7	0	0	0	0	521	0
2	10290	1859	2,369	2369	0	61935	16	8	21	89	23	29	3	0	0	0	0	315	0
6	10291	670	2,442	2432	10	46330	88	193	86	74	75	29	8	145	1400	0	0	847	0
2	10292	401	1,630	1588	42	34120	29	145	13	100	7	22	3	0	0	0	0	327	0
6	10293	67	890	890	0	41000	95	14	21	137	66	16	10	0	0	0	0	595	0
8	10294	1936	4,036	4036	0	92535	56	186	132	83	57	88	3	212	1754	53	0	734	0
6	10295	1404	4,004	4004	0	65610	95	48	60	111	68	21	6	0	0	0	0	321	0
6	10296	1080	3,553	3553	0	65285	167	55	10	78	63	19	7	0	0	0	0	471	0
6	10297	887	1,876	1876	0	43935	88	46	13	109	63	26	6	0	0	0	0	1328	0

6	10298	968	2,043	1682	361	55280	152	701	664	106	378	68	6	2	0	0	0	2585	0
6	10299	34	45	45	0	51142	122	12	20	73	54	5	9	0	0	0	0	814	0
2	10300	923	5,456	753	4703	40415	0	8	40	149	187	32	34	7010	0	0	44753	8172	1
2	10301	272	1,193	1193	0	27615	1265	537	448	440	483	264	3	47	0	0	0	2326	0
6	10302	49	82	82	0	41480	95	403	158	71	100	4	7	0	0	0	0	679	0
6	10303	136	311	311	0	58780	98	231	11	68	75	4	7	0	0	0	0	452	0
6	10304	997	2,268	2268	0	47020	366	20	177	97	110	27	8	94	1040	0	0	1152	0
6	10305	1948	4,088	4066	22	47020	401	375	286	271	275	72	21	24	0	0	0	1326	0
6	10306	741	1,935	1925	10	57235	222	109	27	118	101	10	7	2	0	0	0	927	0
6	10307	247	825	825	0	31150	594	81	11	96	132	12	11	0	0	0	0	828	0
6	10308	516	1,303	1303	0	60045	129	18	14	120	56	14	7	1	0	0	0	486	0
2	10309	232	389	389	0	41210	135	48	13	133	127	50	4	49	0	247	0	691	0
6	10310	309	782	782	0	49900	185	69	28	125	129	12	6	0	0	0	0	761	0
2	10311	517	830	830	0	35865	33	89	22	76	37	24	11	96	1081	0	0	648	0
6	10312	1079	3,163	3163	0	35585	104	24	19	101	73	32	20	0	0	0	0	509	0
2	10313	709	1,494	1494	0	34285	0	20	57	68	191	28	17	0	4	3	0	432	0
9	10314	330	882	882	0	57825	15	11	9	49	17	4	4	0	0	0	0	121	0
9	10315	422	1,142	1142	0	40125	17	13	10	18	13	4	4	0	0	0	0	123	0
9	10316	998	3,004	2995	9	37650	47	12	10	31	63	24	4	0	2	2	0	197	0
9	10317	448	1,207	1207	0	48010	23	30	17	49	65	11	6	0	2	2	0	330	0
9	10318	474	1,243	1243	0	34825	61	20	9	26	56	8	4	173	669	0	0	368	0
6	10319	1212	3,108	3108	0	48750	2343	407	68	538	263	68	23	89	758	0	0	3859	0
9	10320	1089	2,853	2853	0	42340	31	182	40	62	39	32	8	0	14	10	0	431	0
9	10321	927	2,687	2579	108	50465	87	33	30	63	125	29	4	0	1	1	0	337	0
9	10322	855	2,252	2218	34	50080	119	185	20	77	64	11	8	58	33	1	0	581	0
9	10323	543	1,365	1365	0	52220	36	85	9	33	75	8	7	0	0	0	0	284	0
9	10324	1115	2,793	2793	0	39540	51	45	45	65	62	24	4	350	1307	1	0	602	0
9	10325	688	1,775	1775	0	43235	21	15	16	50	40	27	8	0	3	3	0	677	0
9	10326	693	1,812	1812	0	33645	71	72	61	51	80	141	8	0	9	7	0	400	0
9	10327	1053	3,159	3143	16	64110	119	24	32	124	55	17	7	2	37	28	0	371	0
9	10328	1009	2,546	2534	12	47390	262	111	102	664	165	113	30	0	4	3	0	804	0
9	10329	654	1,691	1679	12	56265	27	21	9	54	84	17	4	0	3	3	0	187	0
9	10330	467	1,218	1218	0	64360	18	11	9	14	16	4	4	0	29	22	0	132	0
9	10331	410	1,065	1065	0	57990	20	11	9	29	17	4	4	0	18	14	0	142	0
9	10332	274	738	738	0	86490	23	31	22	32	41	11	10	0	92	70	0	386	0
6	10333	182	441	441	0	44620	135	29	22	390	97	132	9	24	796	0	0	859	0
9	10334	603	1,550	1550	0	53475	30	18	13	26	25	23	5	297	1018	29	1073	625	0
9	10335	125	292	292	0	54345	15	11	9	25	15	4	4	0	7	5	0	112	0
9	10336	169	408	408	0	38695	29	50	14	37	36	8	6	0	41	32	0	381	0
9	10337	1153	3,208	3208	0	63540	35	29	51	45	31	4	8	24	178	17	0	384	0
9	10338	844	2,310	2310	0	64110	23	17	9	28	22	4	4	0	27	21	0	155	0
9	10339	169	432	432	0	37670	28	243	15	41	28	9	6	0	38	29	0	483	0

6	10340	558	1,419	1419	0	72645	205	21	60	377	175	48	18	0	0	0	0	1838	0
6	10341	195	446	446	0	82934	122	11	21	185	150	6	9	27	0	0	0	791	0
9	10342	2560	6,664	6664	0	104810	39	32	19	30	29	4	9	0	115	88	0	242	0
9	10343	161	406	406	0	85565	0	0	0	0	1	0	0	0	7	5	0	108	0
9	10344	479	2,211	2211	0	114270	28	11	9	31	15	4	4	0	65	50	0	191	0
9	10345	793	2,080	2080	0	104065	68	59	33	74	41	19	10	170	992	81	0	711	0
9	10346	574	1,523	1523	0	57608	16	9	9	22	21	4	4	0	23	17	0	106	0
9	10347	242	619	619	0	54520	15	8	7	12	7	4	2	0	11	9	0	131	0
9	10348	143	354	354	0	72630	16	14	9	14	13	4	5	0	3	2	0	158	0
9	10349	1089	3,254	3254	0	63620	124	26	19	58	52	25	9	0	104	80	0	386	0
9	10351	239	646	646	0	45940	62	13	11	26	17	5	4	0	38	29	0	112	0
9	10352	372	1,082	1082	0	30395	27	23	17	28	30	6	7	148	925	55	0	462	0
9	10353	590	1,272	1272	0	42060	593	26	43	29	39	41	7	155	724	0	0	870	0
9	10354	279	621	621	0	37300	87	30	10	95	35	18	4	0	0	0	0	498	0
9	10355	257	810	606	204	47705	15	11	83	25	75	5	26	0	2	2	0	144	0
9	10356	475	1,169	1169	0	50215	20	11	9	28	17	4	4	100	858	0	0	284	0
9	10357	177	439	439	0	39515	20	11	9	62	15	4	4	12	164	0	0	215	0
9	10358	194	485	485	0	47950	18	11	9	18	13	4	4	0	0	0	0	110	0
9	10359	441	1,037	1037	0	46150	71	18	9	29	20	4	4	0	1	1	0	199	0
9	10360	694	1,711	1661	50	42480	24	13	43	35	103	37	4	0	0	0	0	373	0
9	10361	289	785	785	0	46190	33	13	9	19	17	4	4	0	1	1	0	153	0
9	10362	243	610	610	0	40880	22	11	9	19	18	4	4	145	0	0	0	167	0
9	10363	647	1,576	1576	0	40690	49	105	69	88	35	20	4	27	0	0	0	338	0
9	10364	247	627	627	0	48735	15	11	9	24	13	4	5	0	0	0	0	106	0
9	10365	410	937	937	0	40870	21	11	9	18	20	9	4	0	1	0	0	123	0
9	10366	572	1,352	1326	26	37315	26	38	22	32	69	31	4	0	1	1	0	271	0
6	10367	449	903	903	0	31295	166	203	326	147	261	52	48	0	0	0	0	1697	0
6	10368	647	1,327	1327	0	43340	141	24	127	105	104	36	6	0	0	0	0	669	0
6	10369	173	349	349	0	60760	172	57	105	115	95	66	20	0	0	0	0	908	0
9	10370	1108	3,810	2509	1301	41230	22	29	25	127	1607	21	10	0	2	1	0	1063	0
9	10371	577	1,300	1300	0	37000	91	83	13	55	43	11	10	0	17	13	0	344	0
6	10372	227	515	505	10	30660	118	1138	110	475	342	101	12	0	0	0	0	1947	0
6	10373	811	2,301	1864	437	40220	117	29	43	129	245	20	16	0	0	0	0	633	0
9	10374	822	1,956	1956	0	47555	18	19	9	36	40	20	4	0	1	0	0	206	0
9	10375	445	941	929	12	44930	21	89	73	43	41	9	21	3	3	2	0	366	0
9	10376	1071	2,494	2494	0	44520	37	19	10	24	20	25	4	0	9	7	0	212	0
9	10377	1676	3,708	3708	0	37835	101	124	109	444	549	80	45	156	662	684	0	1647	0
9	10378	1074	2,391	2365	26	56865	42	52	65	41	104	71	18	0	7	6	0	402	0
15	10379	528	1,327	1327	0	39925	40	94	127	83	97	18	22	339	1092	2567	0	1611	0
9	10380	952	2,413	2413	0	53605	241	108	20	111	103	26	6	166	968	4	0	726	0
9	10381	1563	3,615	3589	26	49090	62	58	60	41	59	18	7	0	10	8	0	472	0
9	10382	896	2,269	2269	0	47270	364	458	48	197	83	17	8	0	2	1	0	749	0

9	10383	748	1,886	1873	13	62515	46	93	86	53	64	9	5	0	14	10	0	672	0
15	10384	650	1,906	1906	0	60720	36	27	9	44	44	11	3	178	0	1	0	251	0
9	10385	423	1,093	1067	26	51745	134	69	39	52	86	6	7	0	9	7	0	699	0
9	10386	505	1,301	1301	0	41245	23	29	9	31	32	9	4	0	2	2	0	152	0
9	10387	760	2,017	1980	37	54590	25	68	26	40	39	8	4	149	868	6	0	488	0
9	10388	185	500	474	26	54590	28	14	12	36	246	45	5	23	155	5	0	255	0
9	10389	1466	3,802	3802	0	56100	73	16	10	51	45	18	4	0	3	2	0	349	0
9	10390	823	2,242	2237	5	58755	44	11	9	48	29	4	4	0	2	2	0	151	0
9	10391	1491	3,690	3690	0	40075	161	265	160	198	191	35	16	368	1837	2	0	1843	0
9	10392	535	1,376	1363	13	41750	43	108	55	53	230	20	7	0	1	1	0	356	0
15	10393	1299	3,708	3482	226	55530	131	198	124	131	208	35	9	0	3	11	0	397	0
9	10394	579	1,300	1300	0	37535	109	13	9	31	69	21	4	0	9	7	0	185	0
9	10395	1733	4,534	4534	0	59385	71	25	9	55	22	10	4	153	93	92	0	511	0
4	10396	315	475	475	0	44545	106	244	0	139	145	24	15	0	0	0	0	590	0
6	10397	95	207	207	0	44545	106	29	36	86	43	4	6	0	0	0	0	355	0
8	10398	35	64	64	0	43690	18	8	9	34	46	6	4	0	3	1	0	267	0
6	10399	294	558	558	0	43690	281	8	12	403	191	95	5	125	1132	0	0	741	0
6	10400	198	367	367	0	37710	101	130	17	73	112	12	15	0	0	0	0	984	0
8	10401	420	1,083	1083	0	50685	18	10	18	34	19	23	3	317	44	2461	0	540	0
4	10402	1088	2,199	2199	0	49600	63	294	17	82	76	18	10	0	7	6	0	810	0
9	10403	268	649	645	4	52180	27	13	10	20	16	7	5	268	868	0	0	1304	0
6	10404	800	1,703	1703	0	38610	104	396	21	91	60	28	6	0	0	0	0	728	0
4	10405	1277	2,196	2196	0	45340	161	116	98	383	347	256	24	48	0	0	0	1076	0
9	10406	178	402	402	0	45340	53	55	39	32	126	4	4	0	0	0	0	378	0
6	10407	1092	2,575	2376	199	44100	185	30	43	1888	568	228	7	0	0	0	0	1877	0
8	10408	317	858	858	0	59990	37	9	6	30	14	9	2	0	4	2	0	140	0
6	10409	652	1,394	1394	0	48905	163	58	37	80	61	18	6	0	0	0	0	461	0
6	10410	978	1,990	1980	10	39320	98	329	28	173	52	17	6	24	163	0	0	915	0
6	10411	926	1,779	1779	0	34295	280	81	60	445	136	132	5	166	945	0	0	775	0
9	10412	434	1,204	1204	0	45860	62	309	61	53	95	9	4	0	9	7	0	711	0
6	10413	1466	2,845	2845	0	56345	101	17	11	92	70	25	6	141	1010	0	0	990	0
4	10414	303	1,035	1035	0	63670	58	178	106	125	110	34	50	0	1	5	0	789	0
4	10415	910	1,373	1373	0	42790	168	139	87	384	92	44	15	0	0	0	0	956	0
6	10416	28	36	36	0	51142	601	56	11	459	81	34	14	0	0	0	0	992	0
4	10417	105	185	185	0	10680	259	94	143	141	5	78	15	0	0	0	0	739	0
4	10418	99	241	241	0	43762	185	331	90	467	251	112	41	0	0	0	0	1578	0
14	10419	102	227	227	0	42585	528	89	22	115	96	47	3	0	0	0	0	793	0
8	10420	423	1,007	1007	0	91310	19	7	7	50	13	5	3	129	670	2	0	256	0
8	10421	727	1,415	1200	215	69930	27	95	97	132	173	4	12	0	2	1	0	390	0
8	10422	310	720	720	0	79700	16	10	5	46	9	4	2	0	1	0	0	119	0
6	10423	605	1,220	1210	10	105425	4118	53	187	217	729	151	26	0	0	0	0	906	0
8	10424	347	1,049	872	177	101985	37	17	47	106	169	63	3	30	1	1	0	1052	0

8	10425	510	1,070	1070	0	70125	22	6	6	47	11	20	2	15	124	0	0	165	0
8	10426	104	248	248	0	65705	0	0	0	4	0	0	0	0	3	1	0	94	0
8	10427	180	441	441	0	200200	23	8	5	17	7	3	2	0	1	1	0	164	0
8	10428	123	293	293	0	178200	7	5	10	20	18	3	2	0	0	0	0	390	0
8	10429	571	954	954	0	83845	16	13	6	49	9	26	2	0	3	1	0	147	0
8	10430	309	694	694	0	102845	17	5	5	16	20	7	2	0	1	0	0	128	0
8	10431	228	448	448	0	107455	24	26	117	68	59	8	2	0	0	0	0	133	0
8	10432	299	500	500	0	47455	11	6	6	20	11	15	2	402	1205	674	0	459	0
8	10433	442	1,169	1169	0	114285	35	11	7	99	18	8	3	67	658	6	0	277	0
8	10434	228	615	615	0	337285	18	6	6	49	8	4	3	0	3	1	0	160	0
6	10435	263	684	684	0	402605	708	506	190	894	711	2004	201	77	714	0	309	3762	0
6	10436	1080	2,126	2126	0	102845	157	216	469	93	145	90	26	0	0	0	0	1610	0
8	10437	109	254	254	0	75175	7	5	5	28	12	3	2	0	0	0	0	168	0
8	10438	248	593	593	0	80090	16	16	6	46	9	13	2	0	8	3	0	136	0
8	10439	463	1,120	900	220	69645	14	24	16	37	154	3	6	0	3	1	0	648	0
8	10440	78	185	185	0	65125	7	5	6	14	15	3	2	0	7	3	0	95	0
8	10441	187	451	451	0	117505	14	8	6	64	29	7	2	0	3	1	0	111	0
8	10442	317	622	622	0	82470	10	7	6	51	29	7	2	34	145	2	0	137	0
8	10443	1017	2,174	2174	0	46295	49	87	37	52	40	40	2	0	0	0	0	232	0
8	10444	114	256	256	0	81850	13	7	7	51	11	4	3	173	575	548	0	275	0
8	10445	318	705	705	0	88160	21	8	7	125	81	8	3	23	169	2	0	352	0
8	10446	416	969	969	0	132475	41	28	8	50	448	9	21	338	1198	534	0	570	0
8	10447	535	1,275	1253	22	147690	116	9	7	58	49	22	3	111	687	1	0	337	0
8	10448	404	1,007	1007	0	196030	69	7	7	53	8	12	3	0	18	8	0	200	0
8	10449	323	850	850	0	87720	23	12	10	60	12	6	3	328	340	1	0	228	0
6	10450	707	1,396	1396	0	37045	98	36	13	177	78	96	7	3	0	0	0	860	0
8	10451	596	1,518	1518	0	78440	22	19	13	103	37	20	3	0	2	1	0	400	0
8	10452	577	1,463	1463	0	93680	40	11	6	60	10	15	2	0	0	0	0	174	0
8	10453	499	1,337	1257	80	113645	41	15	11	194	176	7	5	10	68	1	0	456	0
6	10454	136	224	224	0	64780	198	92	26	238	223	16	30	0	0	0	0	1537	0
8	10455	980	2,382	2382	0	64780	54	25	29	54	49	7	3	0	15	6	0	270	0
8	10456	413	1,046	1046	0	86525	44	12	7	110	15	4	3	0	3	1	0	182	0
8	10457	520	1,290	1290	0	68140	38	93	31	75	89	52	3	0	6	2	0	372	0
14	10458	348	1,075	1075	0	125705	31	16	7	34	27	23	3	0	1	2	0	162	0
14	10459	628	1,437	1437	0	66415	144	79	36	53	151	16	4	0	4	14	0	258	0
6	10460	31	39	39	0	51142	543	100	22	204	199	42	6	0	0	0	0	2000	0
14	10461	69	206	206	0	26645	1013	975	30	168	161	18	3	0	0	1	0	1778	0
8	10462	710	1,837	1837	0	97820	26	14	8	76	12	8	2	0	5	2	0	258	0
8	10463	689	1,830	1804	26	101405	43	22	7	47	14	29	3	182	142	132	0	340	0
8	10464	545	1,425	1425	0	116745	43	12	7	109	78	5	3	55	402	1	0	257	0
8	10465	582	1,387	1387	0	72745	23	7	7	46	10	10	8	0	0	0	0	348	0
8	10466	1464	3,188	3188	0	103235	45	33	19	71	42	30	5	283	60	2782	0	782	0

8	10467	322	911	911	0	186205	42	12	10	54	9	4	3	0	12	5	0	265	0
8	10468	851	2,252	2197	55	117480	34	12	9	61	245	8	3	0	2	1	0	303	0
8	10469	555	1,638	1621	17	90235	54	13	7	45	32	15	3	0	6	3	0	199	0
8	10470	1209	2,983	2979	4	79820	74	90	22	183	402	146	11	0	17	7	0	833	0
8	10471	854	1,913	1913	0	151185	86	14	7	52	11	17	3	1	10	4	0	221	0
8	10472	1085	2,755	2755	0	92550	169	77	83	85	36	50	21	114	896	4	0	396	0
8	10473	212	553	553	0	198105	41	23	17	374	18	9	7	0	2	1	0	487	0
8	10474	315	839	839	0	159680	37	14	7	26	16	5	3	0	0	0	0	160	0
8	10475	597	1,517	1517	0	198580	33	8	7	60	41	10	3	189	1309	5	312	317	0
8	10476	680	2,003	1854	149	226730	94	12	8	72	56	14	4	0	8	3	0	1030	0
8	10477	748	1,926	1926	0	105705	33	20	14	60	66	4	4	0	3	1	0	337	0
8	10478	1332	2,430	2430	0	90120	44	12	18	34	20	24	2	103	896	1	0	234	0
8	10479	540	1,591	1591	0	91065	36	143	81	103	50	43	21	0	3	1	0	514	0
8	10480	380	1,030	1030	0	222725	69	8	7	84	32	5	5	0	8	3	0	219	0
6	10481	246	453	453	0	111830	2824	128	263	648	439	404	27	0	0	0	0	3733	0
6	10482	357	484	484	0	102225	153	8	33	236	119	173	22	0	0	0	0	1057	0
6	10483	171	232	232	0	54270	212	2408	510	331	432	176	25	0	0	0	0	3040	0
8	10484	209	496	496	0	81185	9	9	5	16	7	3	2	0	0	0	0	148	0
6	10485	244	369	369	0	57500	1087	28	104	2024	981	1629	47	0	0	0	0	8138	0
8	10486	155	390	390	0	146105	7	5	5	20	7	7	2	0	1	1	0	97	0
8	10487	145	341	341	0	104205	9	5	5	21	17	3	2	0	0	0	0	101	0
6	10488	543	796	796	0	63485	106	129	19	51	36	36	6	0	0	0	0	1662	0
8	10489	136	314	314	0	119595	8	31	5	21	7	4	2	0	1	0	0	107	0
8	10490	73	160	160	0	218185	13	5	5	14	7	3	2	0	0	0	0	89	0
8	10491	151	340	340	0	166245	7	5	5	20	10	3	2	1	0	0	0	90	0
8	10492	632	1,185	1163	22	88665	33	20	6	35	67	20	2	0	3	1	0	340	0
8	10493	356	745	745	0	50730	252	254	255	71	260	35	15	0	0	0	0	852	0
8	10494	395	824	824	0	64980	22	7	7	30	9	4	3	205	1043	0	0	325	0
8	10495	377	846	846	0	55440	24	10	6	72	10	4	2	0	0	0	0	152	0
6	10496	1062	2,383	2355	28	49720	714	114	337	1372	1282	588	29	29	0	0	1960	4449	0
8	10497	318	652	652	0	46060	39	20	114	67	178	28	3	0	3	1	0	325	0
6	10498	431	1,980	1802	178	74855	1625	165	495	2398	950	1369	202	19	0	0	0	4045	0
8	10499	267	616	616	0	63005	13	5	6	26	7	15	2	0	0	0	0	160	0
8	10500	254	470	435	35	40820	73	12	9	257	106	50	3	12	2	1	0	439	0
8	10501	377	700	700	0	38445	7	6	6	21	36	3	2	0	2	1	0	623	0
8	10502	567	1,278	1278	0	68340	57	10	7	148	28	15	3	10	43	1	0	384	0
8	10503	236	589	589	0	85435	13	7	7	216	8	4	3	0	1	0	0	212	0
8	10504	567	1,549	1549	0	47145	90	249	109	97	61	39	3	2	1	0	0	5363	0
8	10505	308	796	796	0	86295	27	36	32	41	33	15	2	109	0	0	0	103	0
8	10506	302	1,227	1227	0	45780	7	6	9	14	7	3	13	0	8	3	0	846	0
8	10507	565	1,317	1317	0	55435	27	9	12	63	22	4	3	111	581	0	0	232	0
8	10508	361	840	840	0	56990	51	10	7	64	17	5	4	95	2	1	0	205	0

1	10509	751	986	986	0	37395	111	235	77	207	151	84	25	182	1164	0	0	1055	0
8	10510	487	972	907	65	142120	24	53	14	51	413	4	21	0	2	1	0	632	0
8	10511	342	799	799	0	84500	17	5	5	34	7	7	2	0	0	0	0	93	0
8	10512	340	798	798	0	115720	9	5	5	38	7	3	2	5	3	48	0	129	0
8	10513	457	877	877	0	169220	14	7	5	27	7	7	2	15	2	1	0	115	0
8	10514	681	1,392	1392	0	128150	35	9	8	63	675	27	3	0	23	10	0	744	0
8	10515	910	1,793	1793	0	85540	39	17	11	52	32	14	2	0	3	1	0	739	0
8	10516	208	494	494	0	77215	27	7	7	23	42	4	3	78	1	0	0	105	0
1	10517	2403	3,627	3627	0	46240	96	130	52	176	111	94	10	141	119	0	0	754	0
6	10518	789	1,500	1500	0	43080	175	35	51	124	135	67	6	0	0	0	0	525	0
1	10519	1550	1,911	1911	0	43080	95	290	31	200	76	39	6	0	2	1	0	416	0
6	10520	34	45	45	0	51142	1764	35	11	98	39	3	4	0	0	0	0	996	0
6	10521	319	644	644	0	42485	411	56	23	85	68	44	6	0	0	0	0	731	0
6	10522	179	403	403	0	40375	172	46	137	65	75	13	7	82	554	0	0	744	0
6	10523	41	54	54	0	40375	5099	229	20	44	20	23	7	0	0	0	0	886	0
6	10524	41	58	58	0	41914	783	31	10	216	97	6	10	0	0	0	0	683	0
6	10525	11	19	19	0	41914	1199	38	10	459	82	16	8	0	0	0	0	1741	0
6	10526	260	545	545	0	26865	535	66	19	112	88	52	9	156	0	0	1773	1197	0
8	10527	58	131	131	0	128520	26	11	10	141	16	8	6	0	3	1	0	304	0
8	10528	140	377	377	0	341395	7	5	6	17	7	3	2	0	1	1	0	97	0
8	10529	1547	3,952	3786	166	97380	57	27	13	101	368	27	5	294	2694	10	0	1031	0
8	10530	774	2,125	2040	85	104100	64	9	7	49	105	10	3	0	5	2	0	343	0
6	10531	880	1,583	1530	53	54615	549	22	62	304	244	112	75	143	35	1622	0	1961	0
8	10532	856	2,277	2277	0	97930	550	58	57	641	256	485	27	438	19	4	0	2288	0
16	10533	795	1,501	1501	0	41685	349	649	1044	361	703	163	3	0	0	0	0	3449	0
8	10534	1642	3,699	3670	29	90800	72	336	89	100	72	20	13	314	1	2798	0	834	0
8	10535	727	1,428	1394	34	81265	63	13	63	68	1311	41	3	0	2	1	0	1173	0
6	10536	1283	2,342	2342	0	47230	748	643	28	87	72	66	5	0	0	0	0	766	0
1	10537	310	656	656	0	47230	83	943	174	104	91	51	10	0	0	0	0	1572	0
16	10538	50	151	151	0	47797	145	197	70	71	186	0	7	0	0	0	0	769	0
16	10539	37	123	123	0	52354	55	742	359	51	80	0	33	0	0	0	0	904	0
16	10540	138	395	384	11	60255	175	145	28	72	123	18	3	0	1	0	0	1669	0
16	10541	56	173	173	0	60255	449	28	24	106	69	0	4	0	1	0	0	631	0
16	10542	37	123	123	0	52354	995	187	20	101	93	0	3	0	0	0	0	1539	0
16	10543	38	124	124	0	52354	28	15	17	40	23	0	3	0	0	0	0	165	0
16	10544	95	315	315	0	39640	792	75	24	152	97	375	6	0	5	0	0	987	0
16	10545	42	132	132	0	45155	739	45	19	279	81	22	3	1	0	0	0	1284	0
6	10546	1	3	3	0	39939	412	18	48	102	88	7	14	0	0	0	0	763	0
6	10547	834	2,206	2206	0	70435	71	7	7	68	28	24	5	0	0	0	0	331	0
6	10548	422	1,083	1083	0	70435	97	9	13	103	60	9	6	11	360	74	0	570	0
6	10549	263	664	664	0	57710	88	17	47	66	100	5	7	73	600	0	0	753	0
6	10550	230	574	574	0	55675	65	7	6	44	34	15	5	0	0	0	0	322	0

6	10551	674	1,775	1775	0	38540	88	8	13	73	78	9	6	0	0	0	0	459	0
6	10552	697	1,847	1847	0	39600	63	7	5	74	27	19	5	0	0	0	0	363	0
6	10553	404	1,012	1012	0	30395	1004	65	137	1255	252	59	10	0	8	0	0	3173	0
6	10554	36	51	51	0	19279	539	101	64	1022	212	136	5	0	0	0	0	1404	0
6	10555	36	50	50	0	51142	805	77	12	176	56	80	5	0	0	0	0	1074	0
6	10556	35	47	47	0	38383	748	100	212	867	62	388	21	0	0	0	0	3152	0
6	10557	38	53	53	0	46865	1509	478	569	1003	598	98	243	3	0	0	0	3250	0
1	10558	1084	1,475	1475	0	46865	109	50	33	90	178	53	10	0	0	0	0	631	0
10	10559	1180	3,440	3440	0	57015	235	17	121	60	62	90	7	0	0	0	0	474	0
10	10560	230	564	564	0	43705	19	11	10	27	25	5	5	256	47	1201	126	488	0
6	10561	362	1,008	1008	0	43615	1467	13	153	705	179	108	36	0	0	0	0	2687	0
10	10562	1121	2,679	2679	0	55780	16	15	15	65	57	19	5	0	0	0	0	376	0
6	10563	197	504	504	0	44805	212	206	29	769	139	43	9	47	0	0	0	2811	0
6	10564	686	1,657	1657	0	54625	280	62	38	124	188	21	8	0	0	0	0	1623	0
6	10565	0	-	0	0	51142	1820	266	50	1067	186	54	9	0	0	0	0	2449	0
6	10566	222	435	435	0	52550	1735	20	96	1588	198	12425	0	30	0	0	1184	8112	0
6	10567	0	-	0	0	51142	2588	58	33	105	89	5	9	0	0	0	0	2449	0
6	10568	0	-	0	0	51142	2443	30	30	334	59	5	23	0	0	0	0	2751	0
6	10569	0	-	0	0	51142	1725	222	12	415	48	37	23	0	0	0	0	2207	0
6	10570	898	2,279	2279	0	39939	5374	220	273	689	330	201	13	0	0	0	0	5205	0
6	10571	438	865	865	0	47190	88	13	11	92	45	16	6	0	0	0	0	321	0
6	10572	34	3,873	3873	0	51142	240	963	84	285	276	230	9	0	0	0	0	3635	0
6	10573	461	971	971	0	58125	95	9	12	495	166	11	7	0	0	0	0	662	0
10	10574	44	54	54	0	55871	12	7	7	20	72	3	3	0	0	0	0	177	0
6	10575	311	517	517	0	35340	1534	14	70	1316	82	145	8	41	0	0	276	4126	0
6	10576	295	484	484	0	40418	2448	1899	123	1298	203	1713	25	130	0	0	1694	8599	0
6	10577	277	622	622	0	47755	88	13	10	57	46	4	6	0	0	0	0	320	0
6	10578	50	75	75	0	96990	95	10	10	61	44	5	7	0	0	0	0	289	0
6	10579	37	53	53	0	63971	1512	79	30	306	80	143	11	0	0	0	0	2315	0
6	10580	45	68	68	0	63971	90	18	27	67	50	26	9	0	0	0	0	325	0
6	10581	132	288	288	0	65410	104	13	10	125	85	123	10	0	0	0	0	543	0
6	10582	966	2,190	2190	0	70335	2339	477	690	618	281	147	19	34	0	0	0	6795	0
10	10583	1403	3,061	3061	0	62020	58	11	9	48	22	24	5	0	0	0	0	203	0
6	10584	595	1,480	1480	0	64965	1389	119	16	3730	64	15	9	0	0	0	0	3257	0
10	10585	403	1,071	1071	0	59885	18	11	6	23	19	7	3	0	0	0	0	91	0
6	10586	700	2,014	1830	184	56450	1761	124	63	197	325	13	32	0	0	0	0	2554	0
10	10587	241	546	546	0	58845	24	16	14	343	40	7	7	563	2657	1863	0	1258	0
10	10588	669	2,141	2141	0	65705	1315	18	14	55	36	13	8	0	0	2	0	2025	0
10	10589	1372	3,929	3929	0	121015	34	28	11	192	65	12	6	0	1226	3	0	394	0
10	10590	65	95	95	0	33000	11	7	6	18	16	3	3	0	0	0	0	100	0
10	10591	214	409	409	0	58715	44	14	12	40	31	7	7	160	0	1	0	323	0
6	10592	83	140	140	0	25435	169	17	12	124	93	23	14	0	0	0	0	655	0

10	10593	67	100	100	0	35920	11	7	6	17	15	3	3	0	0	0	0	98	0
6	10594	35	474	47	427	36784	1600	61	49	142	212	78	9	0	0	0	0	1598	0
6	10595	112	200	200	0	38200	161	24	21	931	50	15	7	0	0	3	0	1414	0
6	10596	42	64	64	0	28005	1788	18	21	100	62	10	9	76	0	0	1919	2404	0
6	10597	70	147	147	0	28005	111	9	21	83	38	4	6	21	0	0	0	774	0
6	10598	909	2,812	2788	24	27420	95	21	21	94	115	29	9	0	0	0	0	609	0
6	10599	7	11	11	0	51142	491	28	10	91	59	310	8	0	0	0	0	883	0
6	10600	0	-	0	0	36784	4503	119	169	505	363	571	49	0	0	0	0	15712	0
6	10601	156	279	279	0	34825	117	21	12	95	73	35	11	0	0	0	0	930	0
10	10602	298	600	600	0	39130	430	19	14	43	37	12	8	0	0	1	0	480	0
6	10603	10	15	15	0	53885	139	69	10	182	100	6	10	0	0	0	0	507	0
10	10604	118	198	198	0	10935	7	5	4	13	9	2	2	0	0	3	0	146	0
10	10605	125	223	223	0	59340	21	7	7	20	19	3	3	115	452	1	0	176	0
10	10606	160	285	285	0	57155	19	12	6	18	14	3	3	0	0	2	0	117	0
10	10607	212	549	549	0	133310	22	11	10	35	27	5	5	0	0	4	0	190	0
10	10608	102	193	193	0	39450	12	8	7	19	17	3	3	0	0	1	0	112	0
6	10609	28	38	38	0	51142	339	34	47	69	128	4	26	87	425	0	0	780	0
6	10610	118	259	259	0	39955	1109	188	13	421	156	62	20	72	0	1751	0	1819	0
6	10611	29	38	38	0	39955	329	73	20	56	59	7	6	0	0	0	0	595	0
6	10612	402	927	927	0	32930	112	149	31	81	82	8	6	0	0	0	0	505	0
6	10613	376	905	893	12	41350	91	8	10	57	42	4	6	284	0	0	0	386	0
6	10614	28	38	38	0	28730	159	37	10	60	133	4	6	0	0	0	0	329	0
6	10615	34	53	53	0	28730	246	22	14	77	100	31	9	0	0	0	0	1040	0
6	10616	6	9	9	0	24640	63	9	6	75	32	3	6	0	0	0	0	364	0
6	10617	6	9	9	0	19220	142	17	36	61	44	8	7	0	0	0	0	515	0
6	10618	22	37	37	0	22725	484	11	61	86	104	4	6	0	2	0	0	889	0
6	10619	30	42	42	0	25350	407	38	105	238	148	75	20	0	0	0	0	893	0
6	10620	14	16	16	0	51142	88	12	10	92	112	25	8	0	0	0	0	484	0
6	10621	48	73	73	0	49915	88	11	10	62	43	5	7	0	0	0	0	316	0
6	10622	27	36	36	0	49915	88	10	10	58	40	4	7	0	0	0	0	964	0
6	10623	41	63	63	0	23430	88	29	11	65	47	5	7	0	0	0	0	360	0
6	10624	27	36	36	0	51142	201	10	37	59	127	11	7	0	0	0	0	405	0
6	10625	33	48	48	0	44518	29	6	6	38	26	3	5	0	0	0	0	421	0
6	10626	6	9	9	0	51142	139	9	10	56	41	4	6	0	0	0	0	368	0
6	10628	69	116	116	0	45070	489	31	11	54	38	5	6	0	0	0	0	303	0
6	10629	56	93	93	0	45070	97	10	10	71	43	4	7	0	0	0	0	340	0
6	10630	47	76	76	0	44395	90	11	11	70	44	10	7	0	0	0	0	373	0
10	10631	53	71	71	0	27000	7	5	4	14	9	2	2	0	0	0	0	91	0
6	10632	203	899	899	0	28490	181	9	15	111	49	4	6	0	0	0	0	344	0
6	10633	41	56	56	0	71720	234	29	11	95	60	5	9	0	0	0	0	448	0
6	10634	222	428	428	0	71720	195	11	19	89	49	5	8	47	57	0	0	476	0
6	10635	118	230	230	0	43530	63	11	43	55	33	3	6	0	0	0	0	366	0

10	10636	941	3,617	3315	302	70545	52	30	12	63	261	25	7	19	0	2	0	488	0
10	10637	250	586	586	0	33450	16	7	7	26	20	3	3	15	0	0	252	229	0
6	10638	1264	2,719	2719	0	42115	593	249	35	86	110	40	8	8	62	0	0	2236	0
10	10639	654	1,648	1648	0	66040	90	15	7	141	94	3	3	132	935	0	804	364	0
6	10640	95	206	206	0	34500	4661	487	208	586	391	6	3	0	0	0	0	1045	0
10	10641	411	1,063	1050	13	50930	28	222	65	25	64	22	17	27	0	1	0	270	0
10	10642	356	1,450	1450	0	102890	50	19	7	30	16	3	3	0	0	1	0	207	0
10	10643	434	1,420	1420	0	43290	10	7	7	42	49	5	3	0	0	1	0	121	0
10	10644	554	1,671	1671	0	59345	19	7	7	31	83	3	3	0	0	0	0	146	0
6	10645	240	554	554	0	62675	376	29	11	77	82	5	10	0	0	0	0	609	0
10	10646	305	738	738	0	62020	36	20	7	38	18	3	3	559	717	1726	0	624	0
6	10647	163	386	386	0	73770	97	109	72	87	80	9	7	0	0	0	0	552	0
10	10648	157	343	343	0	32815	10	7	6	19	15	3	3	0	0	0	0	146	0
10	10649	354	870	870	0	62500	19	30	27	46	54	9	3	117	714	0	0	411	0
10	10650	280	680	680	0	53300	12	9	5	18	13	5	3	0	0	0	0	107	0
10	10651	394	974	974	0	43755	137	16	15	44	39	8	9	0	0	0	0	344	0
10	10652	79	299	299	0	41681	12	12	10	27	24	5	5	0	0	2	0	210	0
10	10653	46	61	61	0	55871	12	8	6	20	17	3	3	0	0	0	0	137	0
10	10654	606	3,947	3947	0	52600	514	31	20	78	57	11	12	105	3174	4	0	774	0
6	10656	117	230	230	0	31100	721	47	12	359	77	39	10	0	0	0	0	834	0
10	10657	45	57	57	0	55871	15	9	9	62	21	4	4	0	0	0	0	166	0
10	10658	167	1,019	1019	0	23660	83	14	12	54	31	6	7	0	0	2	0	240	0
10	10659	93	168	168	0	34215	14	9	7	25	18	3	3	0	0	0	0	113	0
10	10660	62	90	90	0	59000	11	8	8	22	19	3	3	0	0	1	0	114	0
6	10661	178	415	415	0	43765	1558	12	10	74	91	10	9	0	0	0	0	1920	0
10	10662	628	1,366	1366	0	40770	237	10	9	36	57	15	5	80	513	0	0	315	0
10	10663	408	1,005	1005	0	52630	15	10	7	91	41	3	3	0	0	0	0	111	0
10	10664	308	718	718	0	36740	216	40	9	38	50	5	5	2	0	0	0	226	0
10	10665	420	987	987	0	35695	41	26	8	58	43	4	3	0	0	0	0	178	0
10	10666	522	1,292	1279	13	32120	45	17	7	45	21	24	3	93	570	0	0	357	0
10	10667	439	1,081	1081	0	28205	207	34	19	46	36	66	3	0	0	0	0	220	0
10	10668	253	567	567	0	36100	32	15	7	25	33	3	4	0	0	0	0	120	0
10	10669	341	828	828	0	29835	16	6	7	26	18	5	3	0	0	0	0	967	0
6	10670	41	62	62	0	31840	858	125	38	73	60	120	28	0	0	0	0	866	0
6	10671	427	1,030	1030	0	50360	115	9	14	81	68	15	7	0	0	0	0	1502	0
6	10672	85	160	160	0	34960	447	12	39	79	62	5	9	0	0	0	0	1214	0
6	10673	388	914	914	0	29945	817	16	11	143	63	4	6	0	0	0	0	804	0
10	10674	522	1,277	1277	0	36015	35	25	9	31	20	6	5	0	0	1	0	328	0
6	10675	141	308	308	0	30000	1225	122	10	98	372	45	17	0	0	0	0	1174	0
6	10676	170	372	372	0	62050	281	17	10	75	47	5	8	0	0	0	0	560	0
10	10677	699	1,704	1704	0	44520	52	11	9	32	21	4	5	0	0	1	0	159	0
10	10678	496	1,276	1276	0	54605	22	33	7	62	15	3	3	0	0	1	0	283	0

10	10679	161	341	341	0	60315	88	7	7	18	16	3	3	0	0	0	0	158	0
6	10680	250	556	556	0	37810	112	24	11	61	58	4	6	0	0	0	0	446	0
10	10681	234	511	511	0	46775	65	31	9	29	44	5	5	0	0	0	0	185	0
10	10682	277	629	629	0	54950	58	7	7	38	17	5	3	183	1273	0	0	339	0
10	10683	243	537	537	0	60395	9	7	5	26	12	3	3	0	0	0	0	100	0
10	10684	572	1,308	1308	0	68405	82	7	7	60	31	5	3	271	1791	0	0	392	0
10	10685	1357	3,689	3689	0	74065	67	113	28	100	89	9	10	1	1226	2	0	409	0
10	10686	217	493	493	0	50000	22	8	7	19	18	3	3	0	0	1	0	132	0
10	10687	444	1,065	1065	0	59207	157	22	9	23	25	6	5	63	0	1	0	170	0
10	10688	514	1,556	1556	0	53550	23	7	5	21	12	3	3	0	0	1	0	104	0
10	10689	348	861	861	0	51905	11	8	5	15	12	3	3	0	0	2	0	111	0
10	10690	565	1,388	1388	0	44345	192	8	7	22	22	38	3	0	0	2	0	171	0
10	10691	157	333	333	0	53630	14	14	7	28	16	3	3	0	0	1	0	90	0
10	10692	654	1,519	1519	0	88165	37	8	7	19	17	10	3	0	0	1	0	103	0
6	10693	38	55	55	0	62420	1099	26	15	263	125	108	10	0	0	0	0	2118	0
10	10694	805	2,005	2005	0	60230	32	7	6	45	18	3	3	0	0	1	0	224	0
6	10695	516	1,228	1228	0	35420	1069	319	27	724	73	5	8	0	0	0	0	2047	0
6	10696	36	50	50	0	31840	1412	20	10	60	54	4	7	0	0	0	0	1438	0
10	10697	419	924	924	0	28575	197	44	103	36	86	6	23	23	0	0	0	568	0
10	10698	59	86	86	0	53923	47	11	7	27	18	3	3	0	0	0	0	161	0
10	10699	296	678	648	30	47730	55	29	95	153	170	153	17	97	1633	0	0	542	0
10	10700	1077	2,526	2526	0	58390	38	15	13	53	47	39	7	103	662	4	0	353	0
10	10701	320	763	763	0	44095	37	9	7	31	15	4	3	0	0	1	0	121	0
10	10702	125	245	245	0	41650	478	125	18	154	95	26	5	0	0	0	0	1193	0
10	10703	446	990	990	0	51550	35	7	7	38	53	3	3	0	0	2	0	177	0
6	10704	270	460	460	0	37615	98	203	132	74	93	72	13	0	0	0	0	384	0
10	10705	388	2,077	2077	0	47990	34	13	14	73	30	5	5	0	0	3	0	609	0
10	10706	202	424	424	0	65765	15	10	5	18	13	3	3	0	0	1	0	93	0
10	10707	126	221	221	0	60760	8	11	8	26	22	5	5	0	0	3	0	185	0
10	10708	214	459	459	0	64810	58	44	8	28	19	3	4	0	0	2	0	215	0
10	10709	148	284	284	0	84725	16	12	63	49	27	5	5	0	0	1	0	132	0
10	10710	448	1,025	1025	0	132865	20	9	9	42	22	16	5	0	0	0	0	136	0
6	10711	365	824	824	0	40375	112	28	170	70	87	8	22	0	0	0	0	691	0
10	10712	185	378	378	0	79605	28	9	8	37	25	12	5	0	0	0	0	153	0
10	10713	167	342	342	0	73305	11	7	5	16	12	5	3	0	0	0	0	89	0
6	10714	34	45	45	0	51142	250	20	18	57	78	700	6	2	0	0	0	740	0
6	10715	496	1,139	1139	0	45060	100	25	12	137	82	8	6	0	0	0	0	408	0
6	10716	162	314	314	0	23940	97	17	14	173	69	5	7	0	0	0	0	576	0
10	10717	658	1,536	1536	0	50030	10	8	7	51	36	28	4	0	0	0	0	272	0
10	10718	151	314	314	0	44560	44	8	20	19	44	3	3	14	58	0	0	189	0
6	10719	35	46	46	0	40183	1195	102	10	104	77	4	5	0	0	0	0	1030	0
6	10720	52	130	130	0	77925	1010	54	30	124	65	69	8	0	0	0	0	1500	0

10	10721	116	209	209	0	107205	66	14	13	46	30	6	5	0	0	1	0	310	0
10	10722	421	986	986	0	35175	934	27	110	58	84	3	3	0	0	0	0	195	0
6	10723	461	1,031	1031	0	57150	91	122	122	70	153	5	16	25	36	31	0	743	0
6	10724	764	1,995	1995	0	64280	153	12	14	85	67	4	7	91	650	0	0	577	0
10	10725	452	1,016	1016	0	54005	34	7	7	28	20	3	3	0	0	2	0	157	0
10	10726	321	733	704	29	43515	9	9	5	16	27	3	3	0	0	1	0	116	0
10	10727	366	874	848	26	61710	25	18	11	34	39	5	27	0	0	1	0	220	0
10	10728	1069	2,660	2660	0	59700	151	15	13	56	46	7	8	0	0	1	0	283	0
10	10729	183	370	370	0	44270	59	11	10	48	70	5	5	0	0	3	0	182	0
10	10730	601	1,354	1354	0	34160	21	88	18	94	44	5	3	0	0	1	0	110	0
10	10731	759	1,767	1767	0	81730	27	155	8	26	35	5	3	0	0	1	0	126	0
10	10732	373	1,022	1022	0	41265	38	14	13	38	34	6	7	0	0	3	0	174	0
10	10733	1035	2,483	2483	0	69895	32	16	11	51	34	19	5	0	0	0	0	218	0
10	10734	1162	3,506	3506	0	57390	31	17	11	35	28	12	7	0	0	4	0	266	0
10	10735	880	2,375	2375	0	48100	146	100	16	164	34	7	5	156	1134	0	0	834	0
6	10736	112	241	241	0	48100	69	7	6	48	29	3	5	0	0	0	0	281	0
6	10737	422	999	999	0	80175	977	169	79	290	153	9	8	0	0	0	0	1475	0
6	10738	35	1,299	48	1251	50414	1938	53	58	93	121	563	6	0	0	0	0	1989	0
6	10739	35	48	48	0	66485	246	139	103	273	93	124	8	0	0	0	0	909	0
6	10740	545	2,799	2799	0	66200	483	111	11	116	86	28	6	9	0	0	0	703	0
6	10741	34	46	46	0	51142	90	10	10	107	45	11	8	0	0	0	0	383	0
6	10742	34	45	45	0	51142	138	71	141	117	92	12	6	0	0	0	0	417	0
6	10743	628	1,803	1803	0	70335	115	35	98	118	54	4	6	0	0	0	0	393	0
6	10744	45	63	63	0	67000	88	11	10	144	77	5	8	0	0	0	0	747	0
6	10745	45	751	751	0	51955	95	3136	10	44	34	4	5	0	0	0	0	1362	0
13	10746	314	994	947	47	107715	89	26	12	64	98	12	14	47	5	5	480	294	0
13	10747	119	373	373	0	59815	575	9	11	49	66	121	13	232	5	5	0	377	0
13	10748	161	485	485	0	52440	17	8	9	45	42	5	12	0	3	3	0	166	0
13	10749	193	593	593	0	74085	23	8	10	54	45	5	13	0	2	2	0	220	0
13	10750	179	547	547	0	37870	15	8	9	45	43	5	12	0	4	4	0	188	0
13	10751	121	377	377	0	21730	207	16	16	76	69	9	19	0	6	6	0	439	0
3	10752	173	601	601	0	21730	27	28	3	89	39	23	19	0	5	5	0	211	0
13	10753	294	911	911	0	90600	18	9	10	89	59	10	13	0	8	9	0	276	0
13	10754	187	560	560	0	76225	13	8	10	46	42	5	12	0	4	4	0	175	0
13	10755	545	1,411	1411	0	68624	18	8	10	50	184	5	12	0	7	7	0	298	0
13	10756	142	437	437	0	19315	12	8	9	44	42	5	12	0	2	2	0	166	0
13	10757	165	501	501	0	57855	57	10	11	51	52	5	12	0	8	8	0	363	0
3	10758	166	520	520	0	57855	282	27	3	96	39	21	18	5	6	6	0	516	0
13	10759	193	591	591	0	59890	17	14	15	87	68	7	16	0	12	12	0	289	0
13	10760	109	344	344	0	59890	242	15	9	46	45	92	12	0	2	2	0	242	0
13	10761	1365	4,021	4021	0	115745	169	72	29	168	96	21	20	0	19	20	0	689	0
13	10762	378	1,102	1102	0	66365	38	8	10	48	47	5	12	0	16	17	0	272	0

13	10763	195	587	587	0	61355	12	8	11	51	44	5	12	0	4	5	0	173	0
13	10764	288	853	853	0	101155	13	8	10	76	47	11	12	0	6	7	0	190	0
13	10765	1400	4,075	4075	0	108135	64	208	30	118	448	26	53	6	110	12	0	976	0
13	10766	135	421	421	0	60347	12	8	10	46	43	5	12	0	3	3	0	210	0
13	10767	174	557	557	0	61445	25	27	12	68	62	6	17	0	7	7	0	193	0
13	10768	104	334	334	0	60347	16	8	9	44	41	5	12	0	1	1	0	663	0
13	10769	145	468	468	0	49490	12	8	10	47	44	5	12	0	3	4	0	183	0
13	10770	204	635	635	0	51284	28	506	31	133	122	15	34	0	39	41	0	374	0
13	10771	142	446	446	0	27710	15	8	10	51	43	5	13	0	5	5	0	180	0
13	10772	272	823	823	0	51680	35	20	19	82	75	9	18	0	29	30	0	307	0
3	10773	840	1,546	1442	104	51680	27	47	33	159	40	27	21	169	708	11	0	406	0
13	10774	193	1,310	568	742	62075	40	42	14	61	537	7	15	386	5	3260	0	1006	0
13	10775	684	1,710	1710	0	49490	92	160	38	109	139	84	90	27	55	1	0	422	0
13	10776	676	1,776	1776	0	49490	27	20	26	70	102	100	14	127	2	2	0	367	0
3	10777	426	967	967	0	46030	190	104	137	121	183	78	32	34	839	2	0	793	0
13	10778	355	859	859	0	49640	44	47	22	175	224	70	13	0	1	1	0	867	0
11	10779	1634	3,934	3934	0	67240	1148	99	43	170	151	113	6	2	110	3397	0	1443	0
3	10781	1208	2,419	2419	0	90265	133	583	227	156	178	23	83	0	10	10	0	656	0
11	10782	266	624	624	0	49085	14	9	20	30	28	0	0	0	67	69	0	325	0
11	10784	493	1,173	1173	0	64195	52	31	45	100	122	0	15	234	165	171	0	638	0
12	10785	165	524	524	0	115990	14	4	3	42	12	19	3	0	3	1	0	118	0
12	10786	364	1,123	1123	0	128505	15	12	29	40	19	31	5	0	3	1	0	169	0
12	10787	305	858	858	0	84995	22	4	9	60	16	17	3	0	5	1	0	819	0
12	10788	565	1,721	1721	0	178050	37	35	13	86	258	61	11	0	19	5	0	369	0
12	10789	158	477	477	0	97065	19	4	3	20	12	18	3	0	8	2	0	110	0
12	10790	156	458	458	0	114640	26	13	13	59	32	50	10	0	12	3	0	205	0
12	10791	177	520	520	0	75460	14	4	3	23	11	17	3	0	10	3	0	114	0
12	10792	176	520	520	0	139380	13	4	3	17	15	15	3	0	2	1	0	105	0
12	10793	122	379	379	0	54040	17	4	3	31	13	21	4	0	5	1	0	113	0
3	10794	1054	2,292	2292	0	58130	64	104	127	227	541	112	51	10	26	17	0	1059	0
11	10795	200	470	470	0	96940	49	17	21	136	196	0	5	0	21	22	0	458	0
3	10796	1506	3,251	3251	0	58405	129	218	10	316	238	170	25	386	2424	25	0	1748	0
11	10797	376	921	921	0	48895	55	16	23	45	103	67	4	0	4	5	0	332	0
12	10798	397	921	921	0	64545	60	13	6	77	50	43	4	9	1	0	0	170	0
12	10799	473	1,219	1200	19	64545	1208	6	17	94	96	46	4	36	154	205	0	2236	0
12	10800	172	2,605	486	2119	71170	20	4	4	35	56	45	4	1443	2	1	3701	1231	1
12	10801	128	382	382	0	71170	14	4	5	18	11	15	3	0	4	1	0	121	0
12	10802	582	1,621	1621	0	96225	35	44	3	78	27	41	3	0	2	1	0	121	0
3	10803	1109	2,526	2035	491	102630	279	47	6	331	408	185	82	342	1383	3	0	1595	0
3	10804	514	2,126	2126	0	44435	100	159	50	382	277	230	72	0	7	2	0	520	0
12	10805	433	899	899	0	44435	103	17	6	91	82	105	3	58	480	0	0	355	0
9	10806	1242	3,343	3343	0	58440	35	91	91	59	35	9	7	0	70	53	0	275	0

9	10807	832	2,225	2225	0	58280	21	11	9	21	27	4	4	0	16	12	0	140	0
9	10808	136	349	336	13	87110	16	11	9	11	7	4	4	0	6	5	0	119	0
9	10809	550	2,967	2967	0	38565	113	60	26	110	69	13	12	0	126	96	0	363	0
9	10810	294	752	752	0	62075	16	14	9	31	29	5	4	0	1031	20	0	152	0
9	10811	960	2,570	2570	0	79885	30	17	9	51	23	4	4	0	14	11	0	125	0
9	10812	391	2,656	2397	259	62830	86	48	40	117	289	20	16	142	819	64	0	1009	0
15	10813	560	1,578	1578	0	47760	113	31	32	118	104	12	5	0	2	8	0	242	0
15	10814	127	396	396	0	37800	13	23	9	30	26	5	3	0	0	1	0	132	0
15	10815	513	1,464	1464	0	64320	201	70	12	157	45	7	5	0	2	6	0	370	0
15	10816	191	581	581	0	29010	13	24	9	31	26	5	3	0	2	6	0	103	0
15	10817	138	426	426	0	54900	404	36	14	73	51	10	6	213	1	2722	0	580	0
15	10818	151	461	461	0	26615	13	24	9	43	26	5	3	0	1	5	0	125	0
15	10819	286	835	835	0	56360	14	25	10	55	33	6	7	0	2	8	0	150	0
15	10820	139	424	424	0	15350	15	24	10	41	33	6	5	0	4	15	0	141	0
15	10821	191	574	574	0	163140	89	26	10	35	29	5	3	0	1	2	0	100	0
15	10822	193	588	588	0	89185	15	24	10	42	35	7	5	0	2	7	0	144	0
15	10823	164	489	489	0	54845	208	132	15	87	70	40	38	0	0	1	0	389	0
15	10824	284	875	875	0	97110	13	32	9	31	27	5	3	0	3	10	0	99	0
15	10825	213	668	668	0	72860	13	24	9	38	31	14	3	0	1	5	0	177	0
15	10826	226	647	647	0	44845	16	23	9	37	25	5	3	0	2	6	0	118	0
15	10827	447	1,342	1342	0	66645	47	37	11	118	67	15	10	0	7	26	0	302	0
15	10828	323	959	959	0	68715	37	27	15	49	32	7	4	0	8	29	0	206	0
15	10829	355	1,029	1029	0	70805	20	25	10	55	34	5	3	0	7	24	0	121	0
15	10830	176	534	534	0	91035	16	24	9	39	27	5	3	0	3	10	0	108	0
15	10831	147	451	451	0	51850	13	23	9	31	26	5	3	0	2	7	0	100	0
15	10832	152	466	466	0	42565	13	23	10	31	27	5	3	0	3	12	0	103	0
15	10833	158	484	484	0	101235	13	24	10	32	28	5	3	0	4	16	0	109	0
15	10834	165	501	501	0	58050	25	27	10	38	30	5	3	0	6	21	0	145	0
15	10835	586	1,805	1805	0	85760	50	30	11	144	67	14	10	0	12	45	0	342	0
15	10836	1499	4,073	4073	0	55240	110	49	69	72	120	11	3	2	2	932	0	224	0
15	10837	382	1,081	1081	0	57905	22	24	9	33	27	5	3	0	1	2	0	112	0
15	10838	192	546	546	0	103250	44	144	19	102	121	140	31	0	1	4	0	375	0
15	10839	294	850	850	0	99740	36	67	10	37	37	5	3	132	780	3	0	434	0
15	10840	338	1,239	1006	233	65725	28	28	9	54	86	19	3	0	0	1	0	135	0
15	10841	549	1,535	1535	0	87640	91	54	105	102	69	45	6	38	1	2	0	340	0
15	10842	411	1,147	1147	0	93150	556	127	23	274	70	39	5	0	0	1	0	924	0
15	10843	236	673	673	0	63415	127	33	12	82	68	72	47	166	962	9	0	1060	0
15	10844	291	783	783	0	93265	97	102	30	167	139	67	13	14	6	23	0	1393	0
15	10845	365	1,099	1099	0	53885	15	28	9	36	34	5	3	0	1	5	0	112	0
15	10846	292	860	860	0	94370	16	30	10	37	104	7	3	7	2	8	0	146	0
15	10847	214	632	632	0	60990	27	24	9	38	26	14	3	0	1	4	0	102	0
15	10848	68	207	207	0	77635	13	59	23	98	81	15	6	0	3	12	0	333	0

15	10849	343	1,028	1028	0	54185	19	66	13	90	56	18	8	0	1	5	0	292	0
15	10850	1102	2,804	2804	0	82800	112	92	98	261	200	65	21	66	786	23	0	889	0
15	10851	397	1,112	1112	0	77570	24	32	10	135	97	5	3	0	6	23	0	286	0
15	10852	393	1,196	1196	0	61325	36	34	10	93	30	5	3	0	1	4	0	206	0
14	10853	226	522	522	0	52575	36	11	5	22	23	9	1	0	3	11	0	124	0
14	10854	603	1,701	1701	0	74150	45	12	5	25	21	12	1	0	2	8	0	149	0
14	10855	286	843	843	0	62265	44	11	5	24	18	9	1	0	2	8	0	143	0
15	10856	549	1,641	1641	0	110520	56	26	10	93	28	5	3	0	0	2	0	173	0
15	10857	1207	3,422	3422	0	76865	97	180	37	167	177	35	8	132	1295	17	0	768	0
14	10858	873	2,241	2241	0	71915	72	1095	586	68	180	25	4	6	19	7	0	2079	0
14	10859	245	434	434	0	11145	35	168	134	61	82	59	36	0	1	6	0	427	0
14	10860	279	852	852	0	119675	40	30	12	36	22	13	3	0	5	18	0	162	0
14	10861	299	914	914	0	79755	46	21	7	42	26	16	3	0	3	14	0	159	0
14	10862	289	837	837	0	76625	43	20	7	27	22	14	3	0	3	11	0	149	0
14	10863	686	2,004	2004	0	63285	68	90	107	33	81	18	7	285	5	2898	0	751	0
14	10864	177	516	516	0	65820	58	39	15	54	62	62	6	0	8	30	0	591	0
4	10865	125	218	218	0	45235	62	522	218	80	76	68	35	0	1	2	417	865	0
4	10866	134	731	731	0	45235	77	106	423	83	69	86	23	155	1217	51	0	1105	0
4	10867	368	515	515	0	29835	149	35	18	74	70	35	20	0	5	19	0	524	0
14	10868	53	165	165	0	30000	33	18	8	22	24	15	3	0	4	14	0	188	0
4	10869	233	218	218	0	76630	139	0	0	50	6	21	18	0	5	22	0	218	0
14	10870	90	270	270	0	64565	54	29	9	51	53	20	4	0	9	36	0	182	0
14	10871	312	684	684	0	38765	142	83	70	70	95	79	20	0	1	2	0	834	0
14	10872	106	277	277	0	38765	164	37	119	160	130	89	14	2	0	1	0	813	0
14	10873	832	2,217	2217	0	73640	84	42	14	134	57	36	6	174	1150	11	0	529	0
14	10874	118	306	306	0	93860	56	56	14	44	779	34	6	0	8	31	0	1003	0
14	10875	999	3,197	3197	0	77280	84	46	12	67	69	30	6	0	8	33	0	524	0
14	10876	588	1,947	1947	0	97690	51	18	7	22	25	16	3	0	2	7	0	164	0
8	10877	946	2,749	2749	0	127120	33	10	7	45	30	5	3	0	73	31	0	110	0
14	10878	675	2,801	1027	1774	70340	83	101	40	272	966	75	17	116	389	438	0	3066	0
14	10879	1653	4,485	4485	0	87915	76	21	7	103	31	59	3	193	1112	13	0	428	0
8	10880	1048	2,785	2785	0	111120	70	13	48	244	162	466	49	89	190	174	0	1321	0
8	10881	794	2,414	2414	0	154830	127	13	7	94	17	13	3	0	5	2	0	262	0
8	10882	112	294	294	0	180190	15	10	6	23	9	4	3	1	6	3	0	116	0
8	10883	774	2,463	2336	127	124885	242	191	82	106	210	105	18	0	11	5	0	874	0
8	10884	280	716	716	0	103680	16	6	5	32	13	3	2	0	8	3	0	147	0
8	10885	712	1,880	1880	0	68250	28	9	6	29	20	7	2	0	10	4	0	165	0
8	10886	482	1,651	1651	0	96135	37	11	7	32	10	5	3	180	1057	15	0	260	0
8	10887	946	2,779	2779	0	117535	74	23	13	115	33	22	9	128	27	11	226	462	0
8	10888	456	1,344	1344	0	164640	36	17	7	83	15	23	3	0	16	7	0	253	0
6	10889	418	567	567	0	65000	273	31	17	426	293	201	40	0	0	0	0	1235	0
8	10890	261	718	718	0	147035	7	5	5	19	9	3	2	0	14	6	0	95	0

8	10891	710	1,768	1768	0	88650	121	6	6	61	10	11	2	0	4	2	0	250	0
8	10892	552	1,476	1476	0	147855	42	494	80	108	43	41	30	137	960	7	0	794	0
6	10893	306	379	379	0	68624	88	320	266	58	58	14	28	116	1400	0	0	1145	0
8	10894	1090	2,830	2830	0	140065	55	15	7	102	101	18	3	0	5	2	0	519	0
8	10895	169	440	440	0	259880	20	6	5	21	9	4	2	0	15	6	0	177	0
8	10896	409	765	765	0	93785	54	203	46	418	541	13	2	0	1	1	0	720	0
8	10897	441	898	898	0	78925	14	15	5	41	7	3	2	0	6	3	0	127	0
8	10898	203	544	544	0	96765	15	11	7	36	10	8	3	303	1141	450	0	372	0
6	10899	381	725	725	0	58985	183	1113	581	151	163	17	304	0	0	0	0	1538	0
8	10900	871	2,247	2247	0	153065	81	25	19	312	131	20	7	156	1240	7	0	707	0
6	10901	292	685	685	0	77610	98	9	10	52	36	14	6	0	0	0	0	312	0
8	10902	916	3,022	3022	0	17165	23	45	68	41	61	99	4	93	165	69	0	333	0
8	10903	838	2,584	2584	0	191570	75	53	83	296	165	6	5	0	4	2	0	412	0
8	10904	841	2,597	2597	0	123350	59	18	10	92	14	4	3	0	6	2	0	227	0
6	10905	432	889	889	0	106550	343	432	637	224	554	156	24	115	68	0	0	2196	0
8	10906	2581	5,894	5894	0	80880	85	46	7	155	23	67	3	0	1039	17	0	340	0
8	10907	233	622	622	0	52450	23	5	5	14	7	3	2	0	0	0	0	91	0
6	10908	34	45	45	0	51142	624	271	45	1315	157	899	61	0	0	0	0	2902	0
8	10909	797	1,713	1713	0	51070	223	37	35	488	121	197	3	0	0	0	0	537	0
6	10910	243	355	355	0	54085	449	168	288	272	192	161	29	0	0	0	0	1488	0
6	10911	815	1,511	1511	0	63785	117	50	39	70	96	13	20	166	1007	0	0	668	0
6	10912	1007	1,607	1607	0	56110	281	72	13	402	155	625	16	0	0	0	0	1799	0
8	10913	718	1,971	1971	0	67790	30	8	12	64	12	5	2	0	0	0	0	151	0
8	10914	33	61	61	0	100671	49	71	13	115	35	50	8	2	21	0	0	444	0
8	10915	1229	2,981	2981	0	58140	62	155	27	38	72	4	29	0	1	1	0	549	0
16	10916	37	122	122	0	52354	241	2742	739	153	223	64	39	0	0	0	0	3855	0
8	10917	1173	3,993	3993	0	101025	944	26	209	80	42	265	3	122	1162	17	0	1014	0
8	10918	918	2,053	2053	0	109220	27	25	8	346	11	5	4	0	18	7	0	356	0
6	10919	1037	1,627	1627	0	64690	141	14	26	276	126	1078	8	52	90	87	0	711	0
6	10920	419	535	535	0	68624	128	140	289	169	151	283	19	0	0	0	0	1188	0
8	10921	1018	2,583	2583	0	215675	119	12	14	129	47	10	15	0	13	6	0	552	0
8	10922	600	1,700	1700	0	148180	33	15	10	49	10	5	3	0	15	6	0	158	0
6	10923	631	1,428	1428	0	94325	115	18	17	136	99	528	9	0	0	0	0	427	0
6	10924	485	904	904	0	102700	106	11	152	65	94	128	6	0	0	0	0	1021	0
8	10925	320	935	806	129	110070	70	6	6	58	69	52	23	0	4	2	0	127	0
16	10926	1517	4,274	4274	0	68580	69	20	0	55	38	4	4	0	2	0	0	220	0
8	10927	757	2,815	2815	0	75740	11	19	6	34	7	14	2	0	82	34	0	101	0
8	10928	840	1,568	1568	0	69060	26	113	97	111	37	23	2	102	730	1	0	1668	0
8	10929	1126	2,941	2941	0	100720	52	7	6	44	7	3	2	261	936	1794	0	197	0
8	10930	425	1,161	1112	49	73447	10	7	7	28	10	3	2	0	1021	9	0	84	0
8	10931	782	1,847	1847	0	71715	13	4	5	13	13	3	2	0	88	37	0	92	0
8	10932	711	1,924	1924	0	70620	31	54	91	71	45	47	3	0	1075	32	0	172	0

8	10933	720	1,448	1448	0	83400	80	12	10	47	29	30	3	0	24	10	0	458	0
8	10934	709	1,518	1518	0	119405	27	16	6	34	26	14	2	0	75	31	0	105	0
16	10935	283	716	716	0	24290	31	66	25	119	75	0	8	0	2	0	0	288	0
16	10936	108	272	272	0	19455	26	18	18	44	26	0	3	0	0	0	0	134	0
16	10937	972	2,352	2193	159	51625	74	76	37	216	226	16	7	228	822	0	0	604	0
16	10938	895	2,479	2073	406	39815	29	28	17	51	126	137	3	0	4	0	0	352	0
16	10939	47	154	154	0	52354	27	15	18	43	25	0	3	0	3	0	0	143	0
16	10940	52	166	166	0	41914	39	36	23	97	79	0	6	0	3	0	0	281	0
6	10941	280	569	569	0	48960	4407	679	30	277	67	47	5	15	0	0	0	1892	0
6	10942	7	12	12	0	78824	811	62	10	2585	416	26	54	0	0	0	0	4068	0
10	10943	1688	3,540	3540	0	66320	1278	247	58	100	150	41	7	228	23	1	0	1313	0
6	10944	174	461	461	0	37010	1881	19	10	1065	50	24	8	0	0	0	0	2414	0
6	10945	18	37	37	0	59104	560	63	67	174	133	8	23	0	0	0	0	1509	0
10	10946	414	1,095	1095	0	74935	18	14	12	32	29	6	7	27	0	0	0	199	0
10	10947	1673	4,389	4389	0	81750	91	17	6	66	19	14	3	0	0	1	0	249	0
10	10948	682	1,932	1932	0	78824	53	881	12	54	67	6	6	68	0	2	0	558	0
10	10949	377	1,047	1047	0	40960	42	7	7	17	21	3	3	0	0	1	0	89	0
10	10950	385	931	931	0	86545	11	9	6	18	17	7	3	0	0	0	0	124	0
6	10951	762	2,057	2057	0	27780	107	14	15	96	63	22	6	214	1908	0	0	710	0
10	10952	364	1,103	1103	0	73325	25	11	13	40	25	55	24	0	0	2	0	305	0
10	10953	353	822	822	0	35280	11	10	9	35	37	4	5	0	1226	2	0	123	0
10	10954	291	782	782	0	64625	114	312	122	122	148	40	22	0	0	4	0	206	0
10	10955	215	551	551	0	118095	19	25	8	41	20	4	5	0	1226	1	0	264	0
10	10956	189	1,659	1659	0	87575	43	13	12	34	32	6	6	0	0	2	0	235	0
10	10957	523	1,517	1517	0	61480	16	39	8	23	21	3	5	0	0	2	0	103	0
10	10958	180	792	792	0	117435	30	8	8	22	19	7	4	0	0	1	0	146	0
10	10959	112	213	213	0	82975	11	7	7	19	17	3	3	0	0	1	0	100	0
6	10960	1613	3,879	3879	0	73745	124	19	21	99	63	6	9	77	1368	0	0	940	0
6	10961	1220	3,201	3201	0	75815	3194	58	14	370	91	9	14	111	0	0	0	1837	0
10	10962	354	995	995	0	83330	333	27	20	73	23	3	4	0	0	0	0	225	0
10	10963	249	540	540	0	102620	19	26	9	35	32	5	5	0	0	0	0	210	0
10	10964	244	544	544	0	127310	16	8	7	34	46	19	4	0	0	0	0	174	0
10	10965	145	273	273	0	57215	10	9	5	23	14	8	3	0	0	1	0	97	0
10	10966	43	54	54	0	55871	0	0	0	0	0	0	0	0	0	0	0	74	0
10	10967	390	804	804	0	83415	55	15	8	24	20	4	4	0	0	1	0	116	0
10	10968	104	315	315	0	74385	17	9	8	22	19	3	5	0	0	0	0	107	0
10	10969	190	348	348	0	104395	9	7	5	21	16	2	3	0	0	0	0	79	0
10	10970	74	111	111	0	42604	10	7	5	17	14	4	3	0	0	1	0	112	0
10	10971	118	477	477	0	81470	16	7	7	20	16	3	3	0	0	1	0	126	0
13	10972	142	425	425	0	20580	12	11	10	169	209	5	13	0	1	1	0	547	0
13	10973	205	609	609	0	37560	11	8	9	44	40	5	12	0	2	3	0	170	0
13	10974	170	532	532	0	53095	10	8	8	40	34	5	3	0	6	6	0	221	0

13	10975	110	344	344	0	31730	113	39	11	52	52	6	15	0	0	0	0	250	0
13	10976	777	2,368	2368	0	43320	704	156	31	1101	214	85	23	0	19	20	0	2207	0
13	10977	113	360	360	0	43320	56	10	11	97	86	6	14	0	3	3	0	835	0
13	10978	153	463	463	0	94205	11	8	9	44	40	5	12	0	1	1	0	168	0
13	10979	287	792	792	0	80155	23	12	13	58	48	5	12	0	3	4	0	194	0
13	10980	204	620	620	0	48190	24	39	33	150	116	20	27	0	14	15	0	612	0
13	10981	198	586	586	0	80320	169	15	12	56	52	6	16	0	2	2	0	169	0
13	10982	1822	5,506	5506	0	85375	89	16	10	238	55	18	14	0	25	27	0	299	0
13	10983	751	2,109	2109	0	42670	44	12	10	49	42	5	12	171	15	2766	0	482	0
13	10984	247	718	718	0	45600	45	8	10	63	46	5	14	138	731	4	0	350	0
13	10985	386	1,034	1034	0	64000	26	8	9	54	44	5	12	11	5	5	0	250	0
13	10986	133	415	415	0	55805	13	9	10	48	80	5	13	0	2	2	0	193	0
13	10987	174	530	530	0	54135	20	9	11	54	53	5	13	3	7	8	0	299	0
13	10988	147	448	448	0	39200	15	8	10	46	42	5	12	0	7	7	0	168	0
13	10989	286	857	857	0	76085	18	8	9	67	40	5	12	0	3	3	0	209	0
13	10990	265	774	774	0	75735	68	16	14	70	61	7	17	0	9	10	0	257	0
13	10991	764	2,072	2072	0	76480	52	19	17	88	73	12	17	154	2871	16	0	525	0
13	10992	193	596	596	0	78795	24	14	14	66	63	7	16	0	7	7	0	278	0
13	10993	456	1,347	1347	0	114605	12	11	10	66	65	5	12	0	10	10	0	238	0
13	10994	768	2,173	2173	0	103280	56	11	87	71	234	90	32	0	959	20	0	391	0
13	10995	535	1,419	1419	0	78090	23	136	22	68	245	15	12	3	26	0	0	330	0
13	10996	975	2,880	2880	0	85135	35	8	9	60	39	5	12	0	5	5	0	180	0
13	10997	1060	2,884	2884	0	87335	213	40	319	657	395	92	16	0	6	6	0	2060	0
13	10998	1567	4,871	4871	0	87335	189	18	37	123	67	17	17	0	11	12	0	446	0
13	10999	119	371	371	0	91430	18	72	552	54	416	6	31	0	2	2	0	804	0
13	11000	272	858	858	0	119790	27	9	11	81	44	5	12	31	585	7	0	281	0
13	11001	683	1,720	1720	0	74070	12	16	14	53	49	6	13	125	1059	7	0	341	0
13	11002	835	1,975	1975	0	74070	82	197	189	131	249	39	29	0	4	5	0	633	0
13	11003	106	333	333	0	50270	11	11	36	48	42	8	13	0	1	1	0	390	0
13	11004	103	326	326	0	78059	11	16	12	44	41	5	13	0	0	0	0	217	0
13	11005	117	364	364	0	43000	598	45	14	386	245	93	194	0	2	2	0	2330	0
13	11006	104	330	330	0	29000	195	199	79	84	103	5	13	0	0	0	0	562	0
11	11007	756	1,454	1454	0	97165	83	17	87	182	89	70	13	6	48	41	0	680	0
11	11008	1281	2,766	2766	0	126130	134	9	28	75	99	32	7	0	27	28	0	464	0
13	11009	190	540	540	0	111740	11	8	9	54	39	5	12	48	1	2	0	161	0
13	11010	123	378	378	0	118880	1369	10	12	59	55	10	17	72	319	326	0	2049	0
11	11011	1046	2,160	2160	0	103230	86	73	255	162	313	270	18	6	13	13	0	1616	0
11	11012	335	839	839	0	103230	19	6	39	32	47	0	5	0	7	7	0	347	0
11	11013	411	816	816	0	103230	110	64	321	195	251	12	16	0	5	6	0	1341	0
11	11014	627	1,272	1272	0	68700	24	7	33	37	51	0	6	0	35	36	0	313	0
13	11015	1972	4,043	4043	0	68700	132	665	293	328	330	341	101	0	11	12	0	1270	0
11	11016	568	1,094	1094	0	92000	105	480	50	144	470	867	5	0	85	7	0	813	0

11	11017	174	408	408	0	102908	18	28	91	29	79	64	4	1	17	1	0	323	0
11	11018	174	408	408	0	102908	20	129	23	31	45	0	4	0	2	2	0	459	0
11	11019	1320	3,206	3206	0	172095	80	47	108	195	194	88	34	0	37	39	0	734	0
11	11020	1230	2,911	2911	0	212025	118	108	41	406	160	151	21	0	38	39	0	806	0
11	11021	1239	3,008	3008	0	110695	140	378	279	145	123	34	8	0	21	22	0	1254	0
12	11022	523	1,065	1065	0	110695	49	8	61	101	36	46	4	0	1	0	0	334	0
11	11023	1370	2,904	2904	0	93335	71	50	105	170	133	49	7	0	16	17	0	479	0
11	11024	278	667	667	0	75515	59	177	181	93	140	106	27	0	0	0	0	378	0
1	11025	1625	2,646	2646	0	46009	1007	180	130	1572	1095	1921	22	51	0	0	0	4752	0
1	11026	579	2,294	2153	141	38256	916	277	85	381	578	416	53	0	0	0	0	2404	0
1	11027	405	1,198	1194	4	47515	217	230	85	293	510	199	30	0	0	0	0	1809	0
1	11028	721	2,259	2259	0	37395	301	583	181	394	500	126	49	0	0	0	0	1982	0
1	11029	426	460	460	0	59686	79	216	75	154	278	102	49	0	0	0	0	1484	0
1	11030	835	2,031	2031	0	70435	111	295	90	157	401	115	47	0	0	0	0	1588	0
1	11031	420	1,090	1090	0	46717	755	306	63	127	258	101	30	0	0	0	0	1239	0
1	11032	417	1,595	1595	0	40375	54	168	185	116	280	106	32	14	0	0	0	1012	0
2	11033	101	755	755	0	18870	228	40	19	178	26	86	20	0	7	7	0	357	0
2	11034	195	1,098	1098	0	29620	176	154	42	152	68	113	21	0	5	5	0	342	0
2	11035	303	498	403	95	31013	403	93	111	102	130	255	24	124	685	0	0	1119	0
2	11036	96	104	104	0	37586	19	302	47	126	117	126	22	0	0	0	134	938	0
2	11037	130	209	209	0	39104	0	308	32	94	115	128	22	0	2	2	0	480	0
2	11038	80	713	713	0	56963	39	79	33	76	25	380	9	1	82	1	0	1337	0
2	11039	111	665	665	0	41480	138	236	133	235	263	627	5	4	1	1	171	1455	0
2	11040	67	764	764	0	41480	91	75	441	402	1719	503	117	0	0	0	0	1748	0
2	11041	369	1,788	1788	0	55280	31	459	671	153	95	167	13	32	1	1	0	1858	0
2	11042	75	252	252	0	42609	0	66	43	81	41	687	24	0	2	2	0	728	0
6	11043	423	779	779	0	108380	88	11	12	64	149	19	13	0	0	0	0	518	0
3	11044	334	480	480	0	59788	10	161	43	121	124	40	47	19	0	0	0	1405	0
2	11045	271	835	835	0	71975	0	25	14	328	21	61	10	0	0	0	0	653	0
9	11046	173	433	433	0	65613	12	19	7	11	19	4	6	0	35	27	0	163	0
6	11047	64	78	78	0	59600	50	10	10	63	93	17	5	0	0	0	0	585	0
6	11048	39	50	50	0	59600	50	16	5	47	70	17	6	0	0	0	0	778	0
3	11049	151	672	672	0	50795	259	85	21	293	86	37	28	0	0	0	0	994	0
3	11050	202	2,405	2405	0	18108	21	52	4	112	111	30	24	515	3759	35	0	981	0
3	11051	333	963	963	0	49195	67	91	52	259	133	102	23	0	25	26	0	533	0
3	11052	320	770	770	0	66448	99	65	4	127	87	55	24	1	86	89	0	729	0
3	11053	188	971	971	0	101208	12	35	4	147	65	31	23	0	73	75	0	364	0
6	11054	247	779	609	170	30300	685	145	16	172	338	87	7	15	153	0	0	2236	0
6	11055	75	140	140	0	32930	303	204	12	47	103	135	6	0	3	0	0	932	0
6	11056	23	42	42	0	24640	90	15	30	83	102	12	7	0	0	0	0	706	0
6	11057	87	159	159	0	28490	304	12	10	55	48	10	7	0	0	0	0	608	0
6	11058	63	101	101	0	27000	90	11	10	56	56	5	8	0	0	0	0	307	0

4	11059	230	282	282	0	37960	352	40	1	297	122	188	68	48	0	0	0	1437	0
4	11060	293	545	545	0	44890	53	27	113	978	67	104	41	0	0	0	0	1109	0
4	11061	271	535	535	0	38488	110	1262	226	319	545	79	129	0	0	0	0	2112	0
4	11062	803	1,570	1570	0	36090	144	875	184	187	153	62	116	0	0	0	0	1968	0
6	11063	224	432	432	0	68624	1836	151	301	270	233	40	36	0	0	0	0	1880	0
4	11064	471	1,233	1233	0	45235	42	324	155	83	791	169	61	0	0	2	0	594	0
4	11065	144	286	286	0	37226	794	466	4	144	814	57	23	0	15	60	0	1488	0
14	11066	492	953	953	0	45235	163	97	34	67	917	94	27	0	0	2	0	1656	0
4	11067	124	98	98	0	30000	372	74	6	101	42	236	25	139	6	24	3329	596	0
1	11068	337	654	654	0	44816	430	260	455	335	470	98	66	0	0	0	0	2077	0

PIPELINE 2035

District	TAZ	Pipe_HH	Pipe_PHH	Pipe_PGP	Pipe_MIW	Pipe_RTL	Pipe_HWY	Pipe_LoS	Pipe_HiS	Pipe_OG	Pipe_BNK	Pipe_EDU	Pipe_K8	Pipe_HS	Pipe_CU
7	10008														500
7	10015														1000
2	10047		109												
2	10048		145												
2	10057		291												
2	10061		436												
2	10063		194												
4	10065		227												
2	10071		212												
2	10072		212												
4	10087		379												
4	10094		138												
4	10095		138												
4	10097		97												
4	10098		422												
4	10100		413												
4	10105		152												
4	10115		531												
4	10119		227												
1	10143		625												
1	10149		625												
1	10169		78												
1	10186		33												
1	10199		233												
3	10241		128												
3	10245		256												
3	10247		298												
3	10251		564												
3	10252		161												
3	10253		886												
3	10268		64												
2	10290		79												
2	10292		523												
2	10300		340												
2	10301		307												
2	10309		228												
2	10311		171												
2	10313		228												
4	10396		99												

4	10402		80												
4	10405		99												
4	10414		229												
4	10415		76												
4	10417		0												
4	10418		76												
1	10509		237												
1	10517		267												
1	10519		89												
1	10537		533												
1	10558		119												
3	10752		426												
3	10758		522												
3	10773		147												
3	10777		293												
3	10781		261												
3	10794		201												
3	10796		201												
3	10803		130												
3	10804		522												
4	10865		58												
4	10866		0												
4	10867		117												
4	10869		293												
1	11025		417												
1	11026		635												
1	11027		466												
1	11028		1778												
1	11029		237												
1	11030		800												
1	11031		622												
1	11032		1245												
2	11033		291												
2	11034		424												
2	11035		109												
2	11036		171												
2	11037		342												
2	11038		273												
2	11039		136												
2	11040		330												
2	11041		910												
2	11042		91												

3	11044		128												
2	11045		556												
3	11049		298												
3	11050		1704												
3	11051		538												
3	11052		522												
3	11053		402												
4	11059		130												
4	11060		296												
4	11061		320												
4	11062		484												
4	11064		231												
4	11065		469												
4	11067		293												
1	11068		1347												

Targets:	**Target Development b**	0	0	**2035**													
		423,956	1,052,717	2.49													916,407
	Charlotte SOI	442,186	1,084,888	1,054,819	30,069	2.42											916,407
Offset		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DistTarget																	
District	DistName	HH	POP	POP_HHS	POP_GRP	MIWTCU	RTL	HWY	LOSVC	HISRV	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	Tot Emp
1	South Stations	21,134	41,905	41,605	300	9543	6158	3207	9412	8605	5301	702	427	1,459	2	0	43,355
2	Northeast Stations	11,828	35,314	29,887	5,427	5144	3688	3045	5912	6941	5656	634	8632	2,536	330	57,085	39,652
3	North Stations	15,583	39,302	38,584	718	5216	2650	949	6506	4782	2109	842	2064	12,520	658	0	25,118
4	Southeast Stations	13,704	28,843	28,648	195	7060	6760	2756	9174	7904	3369	1176	794	2,204	426	5,067	38,993
6	Centers and Corridors	104,669	253,752	246,419	7,333	198569	39569	20695	92077	50855	40930	22670	7852	28,573	5,435	35,165	473,217
7	CenterCity	18,381	33,358	29,098	4,260	12043	2486	3533	16146	20556	25697	35328	2498	2,726	0	8,000	118,287
8	South Wedge	101,153	243,605	239,168	4,437	10400	7297	6272	19743	27085	7726	1535	10567	42,889	18,628	5,765	90,625
9	East, NE wedges	90,820	237,728	234,092	3,636	10034	7243	5306	13913	10905	3282	1270	7849	30,794	14,606	1,626	59,802
10	West wedges	64,914	171,081	167,318	3,763	14514	5613	3130	9967	7829	2625	1089	6501	32,861	7,477	6,754	51,268
11	Cornelius	16,146	36,490	36,374	116	2751	1816	1962	2939	3372	2055	260	139	1,432	5,228	0	15,294
12	Davidson	6,274	17,281	14,899	2,382	1592	255	250	902	841	626	93	1563	824	270	4,710	6,122
13	Huntersville	35,400	95,775	94,836	939	7082	4907	2852	11175	10845	2532	1596	1744	7,881	7,860	589	42,733
14	Matthews	11,706	33,787	31,717	2,070	3647	3003	1442	1888	4468	1301	224	868	2,904	4,406	0	16,841
15	Mint Hill	23,273	61,672	60,931	741	3031	3260	1187	5471	4465	1113	469	1497	5,272	7,558	0	20,493
16	Pineville	6,193	15,185	14,518	667	4380	5135	2677	2427	2798	1032	144	133	893	0	0	18,726
																	0
	REGION	532,613	1,384,884	1,335,140	49,744	423,061	169,707	101,482	285,040	264,080	144,517	74,025	105,289	398,316	176,309	167,528	1,667,045

TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
10001	1313	2,204	2179	25	161420	145	48	25	386	625	452	488	0	23	0	0	2169	0
10002	1483	2,485	2437	48	22065	131	51	119	940	282	2258	2903	188	738	0	0	6872	0
10003	2621	3,674	3674	0	57425	193	88	69	288	188	332	381	67	25	0	0	1606	0
10004	450	561	561	0	50771	116	48	23	200	160	700	407	0	17	0	0	1654	0
10005	741	1,419	929	490	37950	454	30	168	1110	535	506	487	0	25	0	0	3290	0
10006	602	1,213	1213	0	50771	376	81	41	431	185	202	381	6	33	0	0	1703	0
10007	437	566	547	19	50771	91	17	22	311	245	109	355	0	15	0	0	1150	0
10008	1291	2,578	2356	222	53575	45	18	26	335	245	166	1397	763	8	0	5000	2995	0
10009	484	777	777	0	50771	239	341	226	1416	435	1390	3229	0	0	0	0	7276	0
10010	993	1,303	1249	54	88015	140	40	488	1246	1247	735	2217	0	2	0	0	6113	0
10011	364	916	916	0	50771	181	757	522	2326	5413	1410	8302	0	2	0	0	18911	0
10012	592	745	745	0	10325	1237	401	908	2191	6014	2079	3703	67	4	0	0	16600	0
10013	383	579	579	0	37950	204	113	93	318	223	350	487	0	6	0	0	1788	0
10014	440	553	553	0	50771	157	52	89	288	339	231	885	0	6	0	0	2041	0
10015	526	661	661	0	29290	109	34	45	361	195	745	461	0	13	0	3000	1950	0
10016	398	542	502	40	46665	15	59	147	599	290	317	1430	4	2	0	0	2861	0
10017	356	448	448	0	50771	85	14	20	261	211	149	435	0	2	0	0	1175	0
10018	1072	1,690	1671	19	27245	109	33	22	237	414	191	381	352	1287	0	0	1739	0
10019	368	1,485	1485	0	112015	7213	34	40	394	202	3846	494	0	134	0	0	12223	0
10020	459	579	579	0	50771	147	50	275	1026	605	359	4213	0	8	0	0	6675	0
10021	347	437	437	0	50771	32	29	34	225	347	946	487	0	0	0	0	2100	0
10022	627	1,721	1721	0	50771	175	55	59	358	1073	3048	450	824	75	0	0	6042	0
10023	495	619	619	0	50771	19	21	21	216	191	389	461	201	25	0	0	1519	0
10024	355	3,789	446	3343	50771	153	29	26	361	402	4342	430	9	2	0	0	5752	0
10025	1185	1,816	1816	0	25170	276	42	24	322	494	447	463	17	274	0	0	2085	0
10026	343	969	969	0	36630	147	21	32	91	98	31	14	61	580	0	0	495	0
10027	1090	3,079	2930	149	35405	139	27	16	197	102	29	14	75	73	68	0	599	0
10028	51	86	86	0	51142	165	351	20	174	82	7	15	0	0	0	0	814	0
10029	357	1,094	1094	0	26925	205	18	22	133	75	21	14	0	0	0	0	488	0
10030	220	537	537	0	25075	343	128	16	118	71	7	15	181	519	0	0	879	0
10031	56	95	95	0	25075	1397	175	38	143	263	8	17	0	0	0	0	2041	0
10032	148	348	348	0	26200	269	14	23	120	114	7	14	0	0	0	0	561	0
10033	55	99	99	0	16320	403	32	16	104	88	8	17	0	0	0	0	668	0
10034	249	602	602	0	22980	354	142	30	148	88	25	17	151	953	0	0	955	0
10035	55	98	98	0	20020	629	278	17	128	153	8	39	0	0	0	0	1252	0
10036	298	796	732	64	29805	149	25	15	97	87	7	14	0	0	0	0	394	0
10037	51	85	85	0	51142	993	158	15	301	116	7	14	0	0	0	0	1604	0
10038	80	511	161	350	17240	614	36	19	279	138	71	15	21	0	0	0	1193	0
10039	51	403	86	317	51142	394	13	16	80	78	42	14	0	0	0	0	637	0
10040	51	472	86	386	51142	503	282	23	255	127	20	14	0	0	0	0	1224	0
10041	51	86	86	0	51142	654	31	42	151	90	8	15	0	0	0	0	991	0
10042	238	595	595	0	31170	1384	77	19	358	84	7	13	0	0	0	0	1942	0
10043	356	911	911	0	46265	357	44	35	120	92	35	24	68	0	0	0	775	0
10044	319	870	870	0	35920	360	41	72	127	84	16	22	0	0	0	0	722	0
10045	207	501	501	0	28160	200	36	16	145	64	7	17	0	0	0	0	485	0
10046	131	1,255	1255	0	18850	1142	109	19	123	165	15	14	0	0	0	0	1587	0
10047	445	684	684	0	35730	63	32	35	120	124	80	8	0	0	0	0	462	0
10048	294	518	518	0	24560	312	87	69	154	201	90	11	0	0	0	0	924	0
10050	76	142	142	0	27275	647	41	57	270	91	7	14	0	0	0	0	1127	0
10051	723	1,496	1496	0	29065	2370	99	70	136	409	67	16	138	842	0	0	3305	0
10052	55	93	93	0	53945	2533	80	28	631	166	7	14	0	0	0	0	3459	0
10053	331	763	763	0	53945	272	48	141	1826	66	20	6	0	11	9	0	2379	0

LUSAM 2035 Forecast Year
2009 Forecasts
Final LUSAM Output

Employment Allocation

10054	51	86	86	0	31093	209	185	34	72	54	7	14	0	0	0	0	575	0
10055	368	864	864	0	29875	25	15	17	54	30	4	6	0	69	55	0	151	0
10056	192	425	425	0	38185	111	17	10	64	67	6	13	0	0	0	0	288	0
10057	456	1,389	1389	0	35995	680	36	31	197	68	52	30	1	2	0	0	1095	0
10058	623	1,874	1874	0	42785	139	49	17	191	80	47	6	169	226	10	0	698	0
10059	189	516	516	0	12268	154	19	15	71	54	842	13	0	0	0	0	1168	0
10060	346	1,009	1009	0	34775	36	19	21	47	31	5	6	0	6	4	0	165	0
10061	204	1,130	1130	0	18870	112	124	42	210	247	280	35	0	30	10	0	1050	0
10062	455	1,298	1298	0	31260	47	70	18	60	47	8	16	0	2	2	0	266	0
10063	710	1,801	1801	0	36145	160	35	16	143	64	63	4	86	368	1	0	571	0
10064	265	551	551	0	41630	29	16	14	54	79	10	6	0	4	3	0	208	0
10065	638	1,461	1447	14	53470	609	108	64	235	189	116	35	97	15	17	0	1453	0
10066	357	753	753	0	59545	31	24	14	42	39	1	6	0	2	0	0	157	0
10067	500	1,084	1084	0	46405	38	20	77	51	37	1	6	0	8	6	0	230	0
10068	286	667	667	0	77630	60	27	15	43	28	1	6	1	0	0	0	181	0
10069	320	750	750	0	68295	28	15	14	57	23	1	6	0	13	10	0	144	0
10070	391	1,031	927	104	42690	50	16	26	94	80	15	6	0	2	0	0	287	0
10071	292	981	981	0	23160	83	23	31	130	121	52	7	0	0	0	0	447	0
10072	1094	2,100	2100	0	28710	332	52	56	219	93	62	25	107	1	0	0	946	0
10073	619	1,563	1563	0	35680	92	175	88	249	77	32	6	113	300	4	197	832	0
10074	119	250	250	0	28735	565	48	28	84	72	7	32	0	0	0	0	836	0
10075	753	1,823	1823	0	37455	51	73	24	106	95	26	6	221	723	11	0	602	0
10076	339	781	781	0	77155	37	15	16	41	53	5	6	0	0	0	0	173	0
10077	663	1,589	1589	0	40305	23	62	61	81	79	10	6	47	73	0	0	369	0
10078	316	805	769	36	39165	22	28	26	57	24	21	6	0	0	0	0	184	0
10079	368	850	850	0	56945	29	21	15	79	58	2	6	145	552	0	0	355	0
10080	897	2,185	2185	0	67440	63	34	70	248	116	8	6	0	6	5	0	545	0
10081	764	2,004	1755	249	40700	44	63	34	86	152	1	11	412	6	2288	0	803	0
10082	504	1,179	1179	0	39750	369	66	37	168	113	11	9	0	7	6	0	773	0
10083	630	1,433	1417	16	35490	123	52	54	50	37	1	6	0	2	0	0	323	0
10084	642	1,148	1148	0	40795	120	13	10	102	65	13	13	4	0	0	0	340	0
10085	337	601	601	0	60335	170	18	10	123	64	11	13	0	0	0	0	409	0
10086	363	634	634	0	33890	189	24	47	91	84	19	14	1	16	0	0	469	0
10087	349	1,471	1471	0	45305	250	201	141	821	285	260	73	0	0	0	0	2031	0
10088	1065	2,896	2896	0	32395	151	24	24	101	75	63	29	2	0	0	0	469	0
10089	341	822	822	0	29570	111	12	10	63	43	11	13	0	0	0	0	263	0
10090	257	523	523	0	40280	137	13	16	111	66	15	14	36	77	72	0	408	0
10091	328	736	736	0	42185	104	246	168	98	93	121	33	0	0	0	0	863	0
10092	153	315	315	0	44495	111	21	10	63	58	7	13	0	0	0	0	283	0
10093	293	663	663	0	51305	99	267	120	243	111	7	28	247	1050	0	0	1122	0
10094	407	650	650	0	41310	77	24	21	119	54	53	12	0	0	0	0	360	0
10095	318	479	479	0	37055	43	16	5	107	59	37	14	0	0	0	0	281	0
10096	275	609	589	20	50450	111	73	91	282	77	5	17	0	0	0	0	656	0
10097	476	684	684	0	38055	1362	218	23	157	242	40	26	0	1	1	0	2068	0
10098	511	1,413	1413	0	37960	200	140	42	294	94	77	18	67	80	0	0	932	0
10099	718	1,398	1398	0	48815	392	81	56	343	140	91	14	0	0	0	0	1117	0
10100	312	992	992	0	48815	88	115	53	139	95	47	23	0	1	1	0	560	0
10101	690	1,356	1356	0	37005	119	32	12	71	144	43	3	0	4	2	0	424	0
10102	326	700	683	17	43655	354	257	63	281	182	15	16	76	666	0	0	1244	0
10103	342	1,125	830	295	9650	1317	77	24	100	82	888	15	160	1387	0	0	2663	0
10104	314	540	540	0	63040	335	106	65	311	136	239	30	0	0	0	0	1222	0
10105	762	1,229	1229	0	63040	296	109	88	336	125	63	29	0	2	2	0	1046	0
10106	87	271	160	111	64705	360	40	17	146	116	31	14	22	0	0	0	746	0

10107	273	455	455	0	51705	120	31	10	101	58	6	13	0	0	0	0	339	0
10108	648	1,257	966	291	50610	140	21	27	95	777	17	14	0	0	0	0	1091	0
10109	495	808	808	0	56735	244	24	110	83	147	36	14	0	0	0	0	658	0
10110	139	399	269	130	110900	429	16	59	71	2837	87	14	24	0	0	317	3537	1
10111	271	484	484	0	55870	49	162	46	237	7584	53	71	0	31	13	0	8202	0
10112	282	740	740	0	26025	142	96	176	304	205	96	10	2	78	33	0	1031	0
10113	325	860	587	273	121390	71	160	22	153	935	77	106	0	37	15	0	1524	0
10114	405	774	761	13	141795	23	13	15	55	53	27	21	54	64	27	0	261	0
10115	243	1,912	1731	181	33370	124	64	167	267	939	62	34	146	694	4	0	1803	0
10116	88	390	138	252	33370	157	19	373	287	976	19	21	69	0	0	1519	1921	1
10117	46	100	77	23	43762	45	18	29	109	92	16	19	2116	0	0	21136	2444	0
10118	42	69	69	0	51142	97	12	10	60	38	5	13	0	0	0	0	235	0
10119	590	1,281	1281	0	65270	261	98	70	242	375	173	87	2	1	1	0	1308	0
10120	41	69	69	0	51142	156	13	16	79	72	7	34	1	0	0	98	378	0
10121	724	1,458	1458	0	128165	63	45	23	78	423	99	13	0	142	60	0	744	0
10122	611	1,374	1374	0	240925	86	117	118	223	62	76	30	0	95	39	0	712	0
10123	709	1,658	1658	0	206205	129	168	207	96	85	34	74	58	628	48	0	851	0
10124	342	844	844	0	180745	17	9	12	239	92	11	3	0	68	29	0	383	0
10125	340	843	843	0	210240	31	10	34	57	28	11	4	22	151	107	0	197	0
10126	456	1,140	1121	19	34930	168	17	37	102	247	11	14	0	0	0	0	596	0
10127	155	506	366	140	32825	4	6	7	23	696	1313	1	79	484	2	0	2129	0
10128	799	2,104	2104	0	32005	596	440	120	498	601	296	27	0	0	0	0	2578	0
10129	442	810	810	0	41265	139	29	19	84	74	8	14	0	0	0	0	367	0
10130	515	1,024	1024	0	53045	17	29	24	65	48	19	6	0	27	12	0	208	0
10131	567	1,367	993	374	40565	20	8	10	47	295	20	3	1	2	0	0	404	0
10132	534	1,216	1187	29	75000	122	40	204	355	302	123	40	282	1040	2	0	1468	0
10133	721	1,514	1514	0	71610	36	19	27	89	686	12	4	0	35	14	0	873	0
10134	503	963	963	0	60355	244	462	201	124	173	29	48	0	0	0	0	1281	0
10135	908	1,851	1785	66	141520	35	27	23	75	154	44	6	0	75	31	0	364	0
10136	400	970	934	36	251605	17	8	9	45	27	7	3	0	78	33	0	116	0
10137	410	998	998	0	128140	38	10	12	84	25	21	4	0	14	6	0	194	0
10138	153	359	359	0	139470	3	2	4	10	3	3	1	0	16	6	0	26	0
10139	42	69	69	0	51142	137	15	79	73	72	7	52	0	0	0	0	435	0
10140	430	938	762	176	20565	484	105	167	1001	658	557	50	33	56	23	0	3055	0
10141	158	338	331	7	94630	102	43	46	526	692	223	25	0	35	15	0	1657	0
10142	59	229	229	0	10182	277	30	21	866	282	145	14	0	0	0	0	1635	0
10143	1418	3,377	3317	60	72146	972	385	379	770	771	496	60	0	14	0	0	3833	0
10144	491	1,017	1017	0	146665	21	30	143	65	72	25	4	86	532	29	0	446	0
10145	565	1,104	1078	26	84505	96	106	274	103	277	50	16	0	29	12	0	922	0
10146	536	1,041	1028	13	98685	118	214	190	305	840	117	22	0	70	29	0	1806	0
10147	734	1,736	1433	303	42115	289	264	299	750	1379	114	27	244	372	6	560	3366	1
10148	745	1,409	1409	0	76340	88	21	12	204	77	114	4	0	66	27	0	520	0
10149	1237	3,311	3287	24	79151	2065	793	719	1204	568	586	44	0	13	0	0	5979	0
10150	136	258	258	0	79425	375	24	58	156	130	10	14	0	0	0	0	767	0
10152	226	466	466	0	150510	66	12	14	159	176	11	4	0	6	2	0	442	0
10153	980	1,893	1790	103	69765	29	11	12	88	187	52	4	202	785	31	0	585	0
10154	541	1,025	1025	0	33100	86	23	15	70	16	12	3	0	9	4	0	225	0
10155	361	681	681	0	41325	13	9	17	63	10	6	3	0	8	4	0	121	0
10156	989	2,084	2047	37	52160	25	16	11	81	19	16	4	280	691	14	0	452	0
10157	467	848	848	0	72440	17	10	10	71	31	7	3	157	1138	7	0	306	0
10158	235	1,332	537	795	296375	20	85	25	80	23	35	9	773	891	21	4553	1050	1
10159	527	1,219	1219	0	188345	21	9	10	48	20	44	3	0	96	40	0	155	0
10160	462	1,164	1164	0	115825	16	190	13	62	23	6	3	0	92	39	0	313	0

10161	573	1,139	1139	0	105575	13	14	10	43	18	7	3	0	97	41	0	108	0
10162	481	974	974	0	86040	16	50	53	82	91	18	3	0	85	35	0	313	0
10163	523	1,050	1050	0	113700	39	15	12	349	27	9	4	0	104	43	0	455	0
10164	181	411	411	0	185635	23	17	13	50	20	15	6	94	615	15	0	238	0
10165	48	98	98	0	100671	25	12	13	51	19	10	7	809	1976	3162	0	946	0
10166	1173	1,915	1915	0	38050	23	17	10	62	49	46	3	0	118	49	0	210	0
10167	613	1,267	1267	0	42820	270	646	254	235	312	157	67	0	0	0	0	1941	0
10168	971	1,749	1749	0	59685	28	25	11	143	45	12	4	117	625	17	0	385	0
10169	1201	1,413	1413	0	42845	853	213	132	608	243	71	16	0	0	0	0	2136	0
10170	805	1,968	1968	0	51815	24	9	23	50	18	25	3	101	676	0	0	253	0
10171	71	137	137	0	19580	1035	80	154	435	277	22	37	13	75	0	0	2053	0
10174	51	85	85	0	51142	1433	62	15	925	100	76	14	0	0	0	0	2625	0
10175	241	585	585	0	34290	816	28	20	79	101	52	14	0	0	0	0	1110	0
10176	380	946	946	0	36460	378	22	20	101	63	7	15	0	0	0	0	606	0
10177	301	749	749	0	31015	154	42	30	212	118	30	14	0	0	0	0	600	0
10178	168	376	376	0	19175	52	37	12	56	57	5	7	0	0	0	0	226	0
10179	355	887	887	0	31040	186	82	44	160	69	20	14	0	0	0	0	575	0
10180	384	945	945	0	33640	16	13	85	56	53	10	4	0	0	0	0	237	0
10181	437	1,027	1027	0	27295	231	42	51	121	71	16	14	0	0	0	0	546	0
10183	171	380	380	0	43580	24	10	11	44	46	10	4	255	1238	0	0	404	0
10184	480	1,029	1029	0	23920	157	23	17	118	68	16	14	0	0	0	0	413	0
10185	51	85	85	0	51142	558	71	34	613	90	7	13	0	0	0	0	1386	0
10186	1150	1,113	1113	0	10265	150	68	30	310	171	90	13	0	0	0	0	832	0
10187	102	209	209	0	21910	30	39	17	78	25	5	19	0	0	0	0	213	0
10188	62	108	108	0	15350	1163	35	21	396	126	92	14	104	467	0	0	1951	0
10189	66	131	117	14	15350	378	22	24	108	73	14	14	0	0	0	0	633	0
10190	501	1,309	1309	0	49335	28	10	9	46	35	5	4	0	0	0	0	137	0
10191	618	1,553	1553	0	30285	319	21	24	135	121	11	16	0	0	0	0	647	0
10192	149	327	327	0	30730	111	18	17	160	56	6	14	0	0	0	0	382	0
10193	287	656	656	0	35450	316	112	18	78	49	374	7	151	798	2	0	1105	0
10194	708	1,756	1756	0	22195	36	17	24	119	75	39	4	21	0	2	0	335	0
10195	974	2,150	2150	0	37605	2125	267	95	573	177	105	20	0	0	0	0	3362	0
10196	51	85	85	0	51142	2790	404	47	895	97	151	14	0	0	0	0	4398	0
10197	128	287	287	0	28145	1297	70	96	103	90	7	14	0	0	0	0	1677	0
10198	122	281	281	0	25730	244	30	17	638	190	11	14	0	0	0	0	1144	0
10199	625	1,017	1017	0	25730	530	104	40	238	180	69	13	0	0	0	0	1174	0
10200	331	1,184	1184	0	26830	862	15	18	322	156	11	17	0	0	0	0	1401	0
10201	66	108	108	0	24131	399	116	44	210	75	100	26	0	6	0	0	970	0
10202	41	745	745	0	68624	1791	195	15	113	701	85	14	0	0	0	0	2914	0
10203	597	1,482	1482	0	41845	151	83	43	243	73	26	4	29	279	0	0	652	0
10204	356	1,398	1378	20	30510	44	15	10	38	75	26	4	108	585	0	302	320	0
10205	364	915	915	0	57575	33	17	51	58	32	16	4	0	0	0	0	211	0
10206	214	504	504	0	23225	16	45	20	41	38	5	5	0	0	0	0	170	0
10207	198	470	470	0	23975	129	18	13	70	36	9	6	0	0	0	0	281	0
10208	360	887	887	0	37200	298	66	13	104	81	12	7	0	0	0	0	581	0
10209	408	1,129	892	237	37935	43	165	63	67	88	61	41	407	0	1773	328	935	0
10210	610	1,361	1361	0	33935	27	15	16	35	40	6	4	173	856	0	0	316	0
10211	575	1,467	1467	0	35720	21	23	16	110	66	7	7	219	0	0	0	469	0
10212	247	528	528	0	48865	20	14	14	70	66	278	7	87	522	0	0	556	0
10213	521	1,182	1182	0	27525	19	10	14	42	103	6	4	71	1011	599	0	269	0
10214	616	1,395	1395	0	39620	22	25	15	82	58	9	4	112	773	0	0	327	0
10215	204	437	437	0	29095	137	19	72	78	68	7	14	50	0	0	0	445	0
10216	553	1,302	1302	0	36905	88	23	24	64	132	12	4	0	0	1	0	347	0

10217	430	1,081	1081	0	41415	170	88	24	138	134	12	7	0	0	0	0	573	0
10218	426	1,068	1068	0	30585	18	60	26	138	75	5	4	0	0	0	0	326	0
10219	427	1,043	1043	0	33405	64	22	16	76	165	29	10	29	0	0	0	411	0
10220	491	1,161	1161	0	27930	296	239	139	201	82	6	6	7	0	0	0	976	0
10221	318	815	815	0	30930	49	21	18	70	52	5	7	1	0	0	0	223	0
10222	102	220	220	0	14450	18	10	11	38	93	58	4	0	0	0	0	232	0
10223	142	316	316	0	19200	433	13	13	95	40	13	7	0	0	2	0	614	0
10224	205	501	501	0	35210	16	16	16	62	45	5	6	0	0	0	0	166	0
10225	481	1,258	1258	0	28855	697	26	29	71	53	40	7	29	0	0	0	952	0
10226	159	339	339	0	28540	13	8	7	27	17	4	3	0	0	0	0	79	0
10227	376	884	884	0	22125	34	12	12	81	34	11	36	302	0	0	4586	522	0
10228	72	3,119	124	2995	29515	20	13	13	40	53	7	7	447	0	0	0	600	0
10229	66	120	120	0	36454	139	340	77	82	150	75	18	0	2	0	0	881	0
10230	218	503	503	0	45395	113	12	12	72	51	6	13	0	0	0	0	279	0
10231	351	808	808	0	32195	165	16	17	77	71	30	14	126	1091	0	0	516	0
10232	258	585	585	0	32310	156	42	44	194	87	7	14	0	0	0	0	544	0
10233	42	69	69	0	32310	284	14	22	77	72	7	14	0	0	0	0	490	0
10235	285	732	732	0	30925	211	66	21	110	54	7	33	0	0	0	0	502	0
10236	41	68	68	0	51142	137	45	27	83	97	7	22	0	0	0	0	418	0
10237	212	462	462	0	29210	288	679	202	163	326	67	187	50	26	1402	0	1962	0
10238	493	1,251	1251	0	51925	153	21	18	106	258	7	14	0	0	0	0	577	0
10239	243	594	594	0	42730	137	27	15	70	71	11	14	189	1558	0	0	534	0
10240	279	612	612	0	36605	151	19	27	85	60	7	14	0	0	0	0	363	0
10241	1248	2,235	2235	0	39985	136	39	8	240	115	48	20	255	716	4	0	861	0
10242	417	946	946	0	33185	901	241	74	97	96	12	30	0	0	0	0	1451	0
10243	51	86	86	0	33185	707	32	16	160	59	11	14	0	0	0	0	999	0
10244	118	234	234	0	40365	953	265	21	285	177	31	13	0	0	0	0	1745	0
10245	386	1,076	1076	0	40365	277	92	27	173	108	74	20	0	0	0	0	771	0
10246	2327	5,025	5025	0	50795	78	99	87	66	84	76	6	171	1585	30	0	667	0
10247	647	1,537	1505	32	50795	645	115	9	288	232	64	20	0	13	3	0	1373	0
10248	374	943	943	0	50795	137	17	17	104	63	7	14	0	0	0	0	359	0
10249	51	85	85	0	51142	3775	140	66	461	177	15	9	13	0	0	0	4656	0
10250	50	85	85	0	51142	1134	71	39	194	64	6	58	0	0	0	0	1566	0
10251	274	1,271	1271	0	43000	1932	96	8	1361	321	136	20	0	0	0	0	3874	0
10252	270	362	362	0	43000	17	44	8	133	85	40	20	0	0	0	0	347	0
10253	1086	3,299	3299	0	65155	114	47	9	158	91	47	25	0	1205	13	0	491	0
10254	1636	4,467	4467	0	99075	149	37	38	156	44	7	10	0	37	28	0	441	0
10255	1740	5,116	5116	0	68270	157	37	30	167	100	15	18	10	0	0	0	534	0
10256	2484	6,864	6864	0	99385	83	39	35	148	102	12	6	0	56	45	0	425	0
10257	982	2,639	2550	89	76900	46	35	27	107	146	3	13	0	27	21	0	377	0
10258	787	2,141	2141	0	60480	165	153	76	1351	708	9	43	0	0	0	0	2505	0
10259	140	850	850	0	42910	34	52	39	203	283	27	9	253	25	2256	0	900	0
10260	1236	3,315	3315	0	82110	63	80	105	99	123	31	9	0	47	37	0	510	0
10261	2046	5,238	5238	0	95790	52	31	26	111	42	4	10	308	1840	1695	0	584	0
10262	1343	3,258	3258	0	84090	110	39	28	128	126	3	31	189	1523	6	0	654	0
10263	670	1,897	1897	0	87835	53	34	20	36	87	13	6	0	10	8	0	249	0
10264	1319	3,349	3349	0	91995	62	18	22	73	47	21	4	0	19	15	0	247	0
10265	735	2,373	2373	0	60980	38	16	14	41	25	1	24	0	89	70	0	159	0
10266	1043	2,231	2231	0	73420	110	106	388	62	73	11	13	0	2	0	0	763	0
10267	1737	4,266	4266	0	68740	50	16	23	80	36	21	6	0	120	94	0	232	0
10268	604	695	695	0	35355	52	39	9	182	85	40	62	18	30	7	0	487	0
10269	602	1,388	1388	0	39415	113	13	10	83	44	11	13	0	0	0	0	287	0
10270	2179	4,502	4502	0	59285	307	258	28	562	420	181	63	0	0	0	0	1819	0

10271	438	1,102	1102	0	39230	6296	32	22	199	102	7	14	0	0	0	0	6672	0
10272	1017	2,618	2618	0	56500	898	37	22	168	96	26	18	0	0	0	0	1265	0
10273	789	1,998	1998	0	53005	461	51	19	125	85	11	19	0	0	0	0	771	0
10274	260	654	638	16	39205	708	88	39	220	98	40	9	0	29	23	0	1202	0
10275	356	1,197	881	316	49785	73	41	57	293	388	4	13	313	444	503	0	1182	0
10276	389	669	669	0	68624	174	22	24	108	83	8	14683	26	0	0	0	15128	0
10277	2511	5,686	5665	21	65810	377	94	127	187	154	49	56	502	2365	861	0	1546	0
10278	283	699	699	0	65810	148	45	42	145	56	9	15	1202	1560	3149	0	1662	0
10279	311	535	535	0	68624	640	219	180	2305	505	554	50	44	0	0	0	4497	0
10280	102	197	197	0	71975	795	58	20	1980	437	395	873	43	0	0	0	4601	0
10281	104	243	243	0	71975	56	25	39	100	39	1301	11	0	12	9	0	1571	0
10282	593	1,709	1709	0	71975	95	171	97	236	65	169	6	0	29	23	0	839	0
10283	786	2,153	2153	0	144945	57	19	16	58	35	105	6	0	23	19	0	296	0
10284	441	1,174	1174	0	54280	37	15	23	62	27	4	6	0	40	32	0	174	0
10285	84	158	158	0	59600	137	19	17	151	64	8	16	0	0	0	0	412	0
10286	61	101	101	0	59600	98	15	16	74	54	7	14	0	0	0	0	278	0
10287	122	206	206	0	51000	144	527	15	103	79	9	18	0	0	0	0	895	0
10288	283	711	711	0	79379	140	15	21	108	54	7	14	64	1226	0	0	423	0
10289	841	3,271	3271	0	108380	306	21	30	207	102	76	15	0	0	0	0	757	0
10290	2002	2,410	2410	0	61935	95	23	44	175	78	62	7	0	21	4	0	484	0
10291	703	2,524	2510	14	46330	137	202	96	108	95	33	17	172	1589	0	0	860	0
10292	488	2,135	2088	47	34120	75	160	34	167	62	55	7	0	5	1	0	560	0
10293	96	958	958	0	41000	144	24	30	208	84	19	18	0	0	0	0	527	0
10294	2032	4,264	4264	0	92535	60	196	143	113	73	94	6	241	2001	109	0	926	0
10295	1447	4,106	4106	0	65610	144	54	67	134	86	24	14	0	0	0	0	523	0
10296	1125	3,659	3659	0	65285	220	63	15	99	80	22	15	0	0	0	0	514	0
10297	932	1,983	1983	0	43935	137	53	20	160	80	29	14	0	0	0	0	493	0
10298	1005	2,290	1768	522	55280	204	717	699	139	412	72	14	4	0	0	0	2261	0
10299	51	86	86	0	51142	173	20	30	96	71	8	17	0	0	0	0	415	0
10300	1018	6,341	1068	5273	40415	62	23	105	264	242	65	38	8037	1	0	56699	8836	1
10301	350	1,480	1480	0	27615	1330	552	520	532	538	297	7	55	0	0	0	3831	0
10302	67	124	124	0	41480	144	415	171	93	119	7	15	0	0	0	0	964	0
10303	157	360	360	0	58780	147	241	17	92	93	7	15	0	0	0	0	612	0
10304	1035	2,358	2358	0	47020	429	27	195	131	132	31	17	113	1181	0	0	1075	0
10305	2003	4,228	4196	32	47020	465	386	306	315	305	77	30	26	0	0	0	1910	0
10306	779	2,029	2015	14	57235	277	118	36	159	120	13	15	4	0	0	0	742	0
10307	272	884	884	0	31150	668	88	17	122	154	15	19	0	0	0	0	1083	0
10308	548	1,378	1378	0	60045	180	26	21	154	75	18	16	2	0	0	0	492	0
10309	309	597	597	0	41210	157	68	35	229	200	94	9	58	0	272	0	850	0
10310	332	836	836	0	49900	239	76	36	153	150	15	14	0	0	0	0	683	0
10311	603	978	978	0	35865	85	104	44	149	92	57	15	103	1160	0	0	649	0
10312	1116	3,250	3250	0	35585	154	30	27	144	91	36	29	0	0	0	0	511	0
10313	798	1,699	1699	0	34285	34	30	79	113	228	50	19	0	5	3	0	553	0
10314	360	960	960	0	57825	22	15	14	71	25	1	6	0	0	0	0	154	0
10315	453	1,223	1223	0	40125	24	17	15	37	21	1	6	0	0	0	0	121	0
10316	1037	3,106	3095	11	37650	55	16	16	50	72	20	6	0	5	4	0	235	0
10317	483	1,296	1296	0	48010	31	35	26	75	75	7	9	0	4	4	0	258	0
10318	506	1,327	1327	0	34825	69	24	14	46	65	5	6	198	719	0	0	427	0
10319	1251	3,199	3199	0	48750	2504	421	79	610	291	72	32	105	861	0	0	4114	0
10320	1140	2,985	2985	0	42340	40	190	50	92	50	26	11	0	29	22	0	459	0
10321	971	2,826	2692	134	50465	97	38	38	88	135	25	6	0	2	2	0	427	0
10322	895	2,362	2320	42	50080	131	194	29	110	76	5	12	87	37	2	0	644	0
10323	576	1,451	1451	0	52220	44	90	14	53	84	5	9	0	0	0	0	299	0

10324	1159	2,906	2906	0	39540	60	50	52	89	71	20	6	398	1406	2	0	746	0
10325	727	1,876	1876	0	43235	29	19	22	72	48	23	10	0	7	6	0	223	0
10326	736	1,923	1923	0	33645	82	79	72	82	92	130	12	0	19	15	0	549	0
10327	1134	3,373	3353	20	64110	132	30	41	162	66	12	10	2	77	60	0	455	0
10328	1053	2,662	2647	15	47390	277	118	115	754	178	104	34	0	9	7	0	1580	0
10329	692	1,793	1778	15	56265	35	25	14	76	93	14	6	0	7	6	0	263	0
10330	527	1,374	1374	0	64360	26	15	14	33	24	1	6	0	60	47	0	119	0
10331	460	1,193	1193	0	57990	28	15	14	49	25	1	6	0	37	30	0	138	0
10332	389	1,036	1036	0	86490	36	41	34	72	55	3	15	0	190	150	0	256	0
10333	207	500	500	0	44620	186	38	28	436	117	138	17	26	904	0	0	986	0
10334	672	1,728	1728	0	53475	39	24	20	51	34	18	8	341	1132	62	1429	535	0
10335	160	383	383	0	54345	23	15	15	46	23	1	6	0	14	11	0	129	0
10336	237	584	584	0	38695	42	57	21	69	46	3	9	0	85	68	0	247	0
10337	1211	3,358	3358	0	63540	45	36	61	74	42	0	11	26	214	36	0	295	0
10338	909	2,477	2477	0	64110	31	21	14	48	30	1	6	0	56	45	0	151	0
10339	232	595	595	0	37670	41	252	22	74	38	4	9	0	79	62	0	440	0
10340	588	1,491	1491	0	72645	260	29	68	505	200	53	27	0	0	0	0	1142	0
10341	218	501	501	0	82934	173	20	30	307	192	10	18	31	0	0	0	781	0
10342	2721	7,079	7079	0	104810	49	40	29	60	41	0	13	0	239	188	0	232	0
10343	196	497	497	0	85565	7	4	5	16	8	0	2	0	14	11	0	42	0
10344	574	2,456	2456	0	114270	36	15	15	53	23	1	6	0	135	107	0	149	0
10345	944	2,470	2470	0	104065	84	69	44	119	54	11	14	199	1172	174	0	594	0
10346	626	1,658	1658	0	57608	23	13	14	41	29	1	6	0	47	37	0	127	0
10347	282	723	723	0	54520	23	12	12	31	15	1	4	0	23	19	0	98	0
10348	174	435	435	0	72630	24	19	16	36	22	0	8	0	6	5	0	125	0
10349	1235	3,631	3631	0	63620	138	34	29	95	64	18	13	0	216	171	0	391	0
10351	303	812	812	0	45940	72	18	17	50	25	1	6	0	79	62	0	189	0
10352	465	1,322	1322	0	30395	38	30	26	59	41	0	11	172	1066	118	0	377	0
10353	625	1,361	1361	0	42060	615	32	52	56	49	35	10	179	778	0	0	1028	0
10354	307	695	695	0	37300	96	34	16	121	43	15	6	0	0	0	0	331	0
10355	287	937	684	253	47705	22	15	91	45	84	2	29	0	4	4	0	288	0
10356	507	1,253	1253	0	50215	27	15	14	48	25	1	6	107	922	0	0	243	0
10357	204	510	510	0	39515	27	15	14	85	23	1	6	18	176	0	0	189	0
10358	221	555	555	0	47950	25	15	14	36	21	1	6	0	0	0	0	118	0
10359	473	1,120	1120	0	46150	80	22	14	49	28	1	6	0	2	2	0	200	0
10360	728	1,810	1748	62	42480	31	17	52	55	112	33	6	0	0	0	0	306	0
10361	319	863	863	0	46190	41	17	14	38	25	1	6	0	2	2	0	142	0
10362	272	684	684	0	40880	30	15	14	38	26	1	6	166	0	0	0	296	0
10363	681	1,663	1663	0	40690	57	110	78	113	43	16	6	29	0	0	0	452	0
10364	275	700	700	0	48735	22	15	14	43	21	1	7	0	0	0	0	123	0
10365	441	1,016	1016	0	40870	28	15	14	36	28	6	6	0	2	0	0	133	0
10366	605	1,443	1411	32	37315	33	42	29	52	78	27	6	0	2	2	0	267	0
10367	474	962	962	0	31295	219	212	349	186	291	57	59	0	0	0	0	1373	0
10368	675	1,394	1394	0	43340	192	30	138	128	124	40	14	0	0	0	0	666	0
10369	193	396	396	0	60760	225	63	116	138	114	70	29	0	0	0	0	755	0
10370	1150	4,231	2618	1613	41230	32	37	37	168	1649	14	14	0	4	2	0	1951	0
10371	624	1,422	1422	0	37000	101	89	20	82	53	7	13	0	35	28	0	365	0
10372	249	572	558	14	30660	168	1252	125	920	436	107	21	0	0	0	0	3029	0
10373	845	2,575	1943	632	40220	167	37	52	177	276	25	26	0	0	0	0	760	0
10374	860	2,055	2055	0	47555	26	23	15	56	48	16	6	0	2	0	0	190	0
10375	478	1,029	1014	15	44930	29	94	82	64	49	6	24	3	6	5	0	351	0
10376	1121	2,622	2622	0	44520	45	23	15	43	28	21	6	0	18	15	0	181	0
10377	1741	3,877	3877	0	37835	112	132	127	512	570	72	50	182	734	792	0	1757	0

10378	1127	2,533	2501	32	56865	53	59	76	72	117	63	22	0	15	13	0	462	0
10379	640	1,539	1539	0	39925	38	123	133	144	148	29	27	405	1121	2748	0	1047	0
10380	999	2,534	2534	0	53605	255	115	28	146	114	21	9	193	1046	9	0	881	0
10381	1624	3,779	3747	32	49090	72	64	71	68	69	13	10	0	21	17	0	367	0
10382	941	2,384	2384	0	47270	383	471	58	246	95	11	11	0	4	3	0	1275	0
10383	798	2,017	2001	16	62515	55	99	98	79	74	5	8	0	29	22	0	418	0
10384	761	2,116	2116	0	60720	35	43	11	65	65	14	4	208	0	2	0	445	0
10385	463	1,204	1172	32	51745	146	76	48	82	97	1	10	0	18	15	0	460	0
10386	538	1,388	1388	0	41245	31	33	15	51	40	6	6	0	5	4	0	182	0
10387	806	2,144	2098	46	54590	33	73	32	62	47	5	6	173	941	13	0	431	0
10388	219	595	563	32	54590	38	19	18	62	259	40	7	25	173	10	0	468	0
10389	1518	3,937	3937	0	56100	82	20	16	73	53	14	6	0	6	5	0	264	0
10390	866	2,355	2349	6	58755	52	15	15	70	37	1	6	0	5	4	0	196	0
10391	1539	3,814	3814	0	40075	173	274	173	240	204	29	20	428	1976	4	0	1541	0
10392	569	1,467	1451	16	41750	53	115	65	81	244	15	10	0	2	2	0	583	0
10393	1482	4,193	3828	365	55530	129	231	129	204	274	49	14	0	6	23	0	1030	0
10394	619	1,404	1404	0	37535	118	17	14	51	78	17	6	0	19	15	0	301	0
10395	1805	4,720	4720	0	59385	80	29	15	79	30	7	6	164	119	119	0	410	0
10396	413	573	573	0	44545	135	259	7	208	190	43	18	0	0	0	0	860	0
10397	110	242	242	0	44545	156	35	43	108	59	7	14	0	0	0	0	422	0
10398	53	108	108	0	43690	24	11	15	50	53	10	6	0	6	2	0	169	0
10399	313	602	602	0	43690	339	13	18	448	215	100	13	149	1285	0	0	1295	0
10400	215	407	407	0	37710	151	137	25	106	132	15	23	0	0	0	0	589	0
10401	444	1,139	1139	0	50685	22	13	23	46	23	27	4	372	47	2623	0	530	0
10402	1206	2,278	2278	0	49600	90	304	26	191	106	31	12	0	9	12	0	760	0
10403	297	725	720	5	52180	38	17	16	40	24	4	7	300	933	0	0	446	0
10404	829	1,771	1771	0	38610	154	406	30	122	77	31	14	0	0	0	0	834	0
10405	1400	2,294	2294	0	45340	195	131	109	478	392	275	27	53	0	0	0	1660	0
10406	205	471	471	0	45340	61	59	46	52	136	1	6	0	0	0	0	361	0
10407	1128	2,750	2462	288	44100	239	37	51	2032	614	237	16	0	0	0	0	3226	0
10408	341	915	915	0	59990	41	12	10	41	17	12	3	0	8	4	0	136	0
10409	677	1,454	1454	0	48905	216	64	44	101	78	21	14	0	0	0	0	538	0
10410	1012	2,074	2060	14	39320	147	339	36	307	69	20	14	28	185	0	0	960	0
10411	957	1,852	1852	0	34295	338	87	68	500	157	138	13	193	1073	0	0	1494	0
10412	474	1,307	1307	0	45860	74	318	76	89	105	5	6	0	18	15	0	673	0
10413	1507	2,941	2941	0	56345	151	22	16	114	88	28	14	169	1147	0	0	602	0
10414	401	1,263	1263	0	63670	99	234	125	299	262	58	59	0	2	9	0	1136	0
10415	1023	1,448	1448	0	42790	209	154	99	1018	137	63	18	0	2	3	0	1698	0
10416	42	69	69	0	51142	675	61	17	534	99	38	22	0	0	0	0	1446	0
10417	198	184	184	0	10680	301	109	154	256	50	97	18	0	0	0	0	985	0
10418	192	316	316	0	43762	199	351	99	565	311	137	44	0	0	0	0	1706	0
10419	120	290	290	0	42585	554	83	27	119	105	59	4	0	0	0	0	951	0
10420	450	1,071	1071	0	91310	23	10	11	62	17	8	4	145	721	4	0	280	0
10421	754	1,521	1263	258	69930	31	98	104	146	178	7	14	0	4	2	0	578	0
10422	333	774	774	0	79700	20	13	9	58	12	7	3	0	2	0	0	122	0
10423	633	1,290	1276	14	105425	4366	54	197	247	782	157	35	0	0	0	0	5838	0
10424	370	1,138	926	212	101985	42	20	52	121	176	67	4	34	2	2	0	516	0
10425	534	1,128	1128	0	70125	26	9	10	58	14	23	3	17	133	0	0	160	0
10426	123	293	293	0	65705	3	2	4	14	2	3	1	0	6	2	0	29	0
10427	201	490	490	0	200200	27	11	9	28	10	6	3	0	2	2	0	94	0
10428	141	336	336	0	178200	10	8	18	31	21	6	3	0	0	0	0	97	0
10429	595	1,010	1010	0	83845	19	15	10	60	11	29	3	0	6	2	0	147	0
10430	331	745	745	0	102845	21	8	9	26	23	10	3	0	2	0	0	100	0

10431	247	493	493	0	107455	28	29	123	80	62	11	3	0	0	0	0	336	0
10432	319	547	547	0	47455	14	9	10	30	14	18	3	451	1288	718	0	549	0
10433	474	1,246	1246	0	114285	41	14	12	115	25	12	5	78	717	12	0	302	0
10434	251	670	670	0	337285	23	9	10	62	12	7	4	0	6	2	0	127	0
10435	286	739	739	0	402605	788	521	205	992	767	2053	223	94	811	0	410	5643	0
10436	1121	2,223	2223	0	102845	209	226	496	132	169	96	36	0	0	0	0	1364	0
10437	126	295	295	0	75175	10	8	9	39	15	6	3	0	0	0	0	90	0
10438	272	651	651	0	80090	20	19	10	58	12	16	3	0	17	7	0	138	0
10439	487	1,221	957	264	69645	18	35	26	62	167	8	10	0	6	2	0	326	0
10440	99	234	234	0	65125	11	8	10	25	18	6	3	0	14	6	0	81	0
10441	207	499	499	0	117505	18	11	10	76	32	10	3	0	6	2	0	160	0
10442	339	675	675	0	82470	13	10	10	62	32	10	3	38	159	4	0	178	0
10443	1045	2,240	2240	0	46295	53	90	43	63	43	43	3	0	0	0	0	338	0
10444	133	300	300	0	81850	17	10	11	63	15	7	4	186	616	585	0	313	0
10445	341	760	760	0	88160	25	11	11	139	86	11	4	25	185	4	0	312	0
10446	441	1,027	1027	0	132475	48	32	13	66	461	13	24	381	1282	570	0	1038	0
10447	563	1,346	1320	26	147690	123	12	12	72	55	26	5	126	737	2	0	431	0
10448	438	1,088	1088	0	196030	75	10	12	66	12	15	4	0	38	16	0	194	0
10449	347	906	906	0	87720	28	17	16	77	19	10	5	367	366	2	0	539	0
10450	734	1,460	1460	0	37045	147	43	19	212	97	101	15	3	0	0	0	637	0
10451	624	1,585	1585	0	78440	26	27	21	125	46	25	6	0	4	2	0	276	0
10452	603	1,525	1525	0	93680	44	14	10	72	13	18	3	0	0	0	0	174	0
10453	526	1,416	1320	96	113645	47	22	19	217	187	12	8	11	75	2	0	523	0
10454	152	262	262	0	64780	252	99	33	272	249	19	40	0	0	0	0	964	0
10455	1021	2,480	2480	0	64780	59	33	44	74	58	12	6	0	31	13	0	286	0
10456	438	1,104	1104	0	86525	49	15	11	124	19	7	4	0	6	2	0	229	0
10457	547	1,355	1355	0	68140	43	96	38	88	94	56	4	0	12	5	0	419	0
10458	374	1,165	1165	0	125705	44	10	10	37	37	36	4	0	2	5	0	178	0
10459	657	1,538	1538	0	66415	160	70	41	58	168	30	6	0	8	34	0	533	0
10460	47	78	78	0	51142	614	106	28	234	224	46	14	0	0	0	0	1266	0
10461	86	267	267	0	26645	1095	963	34	172	173	31	4	0	0	2	0	2472	0
10462	741	1,910	1910	0	97820	30	17	13	88	15	11	3	0	10	4	0	177	0
10463	724	1,918	1887	31	101405	48	25	12	60	19	33	4	196	159	144	0	397	0
10464	574	1,494	1494	0	116745	48	15	12	124	84	8	4	59	432	2	0	354	0
10465	606	1,443	1443	0	72745	27	9	12	57	12	13	9	0	0	0	0	139	0
10466	1531	3,348	3348	0	103235	50	46	32	101	57	37	10	342	125	2991	0	675	0
10467	351	980	980	0	186205	47	17	16	71	15	8	5	0	25	10	0	179	0
10468	887	2,350	2284	66	117480	40	15	14	75	254	12	5	0	4	2	0	415	0
10469	584	1,710	1690	20	90235	59	16	11	57	36	18	4	0	13	6	0	201	0
10470	1251	3,083	3078	5	79820	80	102	34	213	420	154	16	0	35	15	0	1019	0
10471	894	2,008	2008	0	151185	92	17	12	65	16	21	4	1	20	8	0	228	0
10472	1127	2,855	2855	0	92550	178	81	90	101	43	55	24	131	968	9	0	703	0
10473	235	607	607	0	198105	50	33	28	411	35	16	12	0	4	2	0	585	0
10474	338	894	894	0	159680	41	17	11	37	20	8	4	0	0	0	0	138	0
10475	632	1,601	1601	0	198580	38	11	12	74	47	14	5	216	1411	10	378	417	0
10476	717	2,121	1942	179	226730	102	16	13	88	64	18	6	0	17	7	0	307	0
10477	780	2,003	2003	0	105705	38	29	23	83	77	9	8	0	6	2	0	267	0
10478	1368	2,516	2516	0	90120	48	15	22	45	23	27	3	117	961	2	0	300	0
10479	568	1,658	1658	0	91065	42	147	90	118	56	47	24	0	6	2	0	524	0
10480	408	1,098	1098	0	222725	76	11	12	99	39	9	7	0	16	6	0	253	0
10481	267	503	503	0	111830	3008	135	286	714	478	416	37	0	0	0	0	5074	0
10482	380	538	538	0	102225	205	14	41	275	141	180	31	0	0	0	0	887	0
10483	191	278	278	0	54270	267	2447	532	368	469	183	34	0	0	0	0	4300	0

10484	229	544	544	0	81185	13	12	9	27	10	6	3	0	0	0	0	80	0
10485	266	422	422	0	57500	1185	34	117	2285	1048	1668	58	0	0	0	0	6395	0
10486	174	434	434	0	146105	10	8	9	30	10	10	3	0	2	2	0	80	0
10487	163	384	384	0	104205	12	8	9	32	20	6	3	0	0	0	0	90	0
10488	570	860	860	0	63485	156	136	28	70	52	40	14	0	0	0	0	496	0
10489	155	358	358	0	119595	12	34	9	32	10	7	3	0	2	0	0	107	0
10490	90	200	200	0	218185	16	8	9	24	10	6	3	0	0	0	0	76	0
10491	170	384	384	0	166245	10	8	9	31	13	6	3	1	0	0	0	81	0
10492	659	1,252	1226	26	88665	37	23	10	46	71	23	3	0	6	2	0	213	0
10493	377	794	794	0	50730	262	259	273	94	269	39	17	0	0	0	0	1213	0
10494	418	879	879	0	64980	27	10	11	42	13	7	4	226	1116	0	0	340	0
10495	399	898	898	0	55440	28	13	10	84	13	7	3	0	0	0	0	158	0
10496	1098	2,481	2440	41	49720	794	122	360	1491	1367	605	39	54	0	0	2601	4832	0
10497	340	705	705	0	46060	44	23	120	80	185	32	4	0	6	2	0	488	0
10498	457	2,121	1863	258	74855	1750	173	521	2625	1016	1428	223	21	0	0	0	7757	0
10499	288	665	665	0	63005	17	8	11	37	10	18	3	0	0	0	0	104	0
10500	274	525	483	42	40820	79	16	15	277	113	55	5	13	4	2	0	573	0
10501	400	754	754	0	38445	10	9	11	32	39	6	3	0	4	2	0	110	0
10502	594	1,342	1342	0	68340	62	13	11	163	32	18	4	11	49	2	0	314	0
10503	256	636	636	0	85435	17	10	11	232	12	7	4	0	2	0	0	293	0
10504	592	1,607	1607	0	47145	96	253	122	122	66	43	4	3	2	0	0	709	0
10505	329	845	845	0	86295	31	39	37	52	36	18	3	120	0	0	0	336	0
10506	329	1,292	1292	0	45780	11	9	13	25	10	6	15	0	16	6	0	89	0
10507	591	1,378	1378	0	55435	32	12	17	76	26	7	4	119	621	0	0	293	0
10508	387	901	901	0	56990	57	13	12	79	24	9	6	107	4	2	0	307	0
10509	967	1,219	1219	0	37395	164	248	90	356	198	97	28	203	1243	0	0	1384	0
10510	510	1,040	962	78	142120	28	63	24	74	428	9	26	0	4	2	0	652	0
10511	363	850	850	0	84500	21	8	9	45	10	10	3	0	0	0	0	106	0
10512	363	853	853	0	115720	12	8	9	49	10	6	3	5	6	52	0	102	0
10513	482	935	935	0	169220	18	10	9	38	10	10	3	17	4	2	0	115	0
10514	718	1,480	1480	0	128150	41	12	13	77	689	31	5	0	47	20	0	868	0
10515	942	1,870	1870	0	85540	43	20	16	64	35	17	3	0	6	2	0	198	0
10516	228	541	541	0	77215	31	10	11	34	46	7	4	90	2	0	0	233	0
10517	2747	3,887	3887	0	46240	151	143	63	360	158	107	13	148	127	0	0	1143	0
10518	820	1,573	1573	0	43080	228	41	59	156	156	71	14	0	0	0	0	725	0
10519	1829	1,995	1995	0	43080	136	298	41	320	107	48	8	0	2	2	0	958	0
10520	51	86	86	0	51142	1896	39	17	128	55	6	12	0	0	0	0	2153	0
10521	342	697	697	0	42485	476	62	30	116	86	48	14	0	0	0	0	832	0
10522	201	456	456	0	40375	225	53	149	90	93	16	15	89	629	0	0	730	0
10523	62	103	103	0	40375	5396	233	29	70	35	26	15	0	0	0	0	5804	0
10524	58	99	99	0	41914	866	40	15	245	116	9	18	0	0	0	0	1309	0
10525	15	27	27	0	41914	1303	45	15	503	100	19	16	0	0	0	0	2001	0
10526	288	612	612	0	26865	606	75	27	151	109	57	18	183	0	0	2352	1226	0
10527	78	178	178	0	128520	34	15	16	161	26	13	9	0	6	2	0	274	0
10528	161	427	427	0	341395	11	8	10	28	10	6	3	0	2	2	0	76	0
10529	1599	4,109	3910	199	97380	63	35	21	123	382	32	8	338	2903	20	0	1002	0
10530	810	2,228	2126	102	104100	70	12	12	62	111	14	4	0	10	4	0	285	0
10531	913	1,684	1607	77	54615	621	27	74	339	271	117	87	175	40	1770	0	1711	0
10532	889	2,355	2355	0	97930	567	69	70	684	275	500	34	471	29	8	0	2670	0
10533	865	1,608	1608	0	41685	355	651	1074	382	736	175	3	0	0	0	0	3376	0
10534	1685	3,808	3773	35	90800	78	341	98	115	79	24	15	366	2	2983	0	1116	0
10535	753	1,496	1455	41	81265	67	18	70	84	1332	45	5	0	4	2	0	1621	0
10536	1323	2,437	2437	0	47230	830	656	40	138	90	70	13	0	0	0	0	1837	0

10537	493	1,185	1185	0	47230	135	956	185	211	138	64	13	0	0	0	0	1702	0
10538	89	211	211	0	47797	151	199	82	91	213	10	7	0	0	0	0	753	0
10539	74	180	180	0	52354	60	745	372	68	102	9	33	0	0	0	0	1389	0
10540	189	475	462	13	60255	182	147	37	93	150	28	3	0	2	0	0	640	0
10541	99	239	239	0	60255	459	31	35	133	102	14	4	0	2	0	0	778	0
10542	75	181	181	0	52354	1008	189	29	121	117	10	3	0	0	0	0	1477	0
10543	76	182	182	0	52354	33	17	24	56	43	8	3	0	0	0	0	184	0
10544	148	395	395	0	39640	805	80	35	191	145	406	7	0	10	0	0	1669	0
10545	80	190	190	0	45155	751	47	28	303	105	33	3	1	0	0	0	1271	0
10546	1	3	3	0	39939	477	31	55	124	107	10	22	0	0	0	0	826	0
10547	867	2,284	2284	0	70435	119	12	13	102	44	27	13	0	0	0	0	330	0
10548	448	1,145	1145	0	70435	146	15	20	145	77	12	14	12	409	81	0	441	0
10549	285	715	715	0	57710	137	24	57	92	120	8	15	85	681	0	0	538	0
10550	251	623	623	0	55675	113	12	12	63	50	18	13	0	0	0	0	281	0
10551	704	1,846	1846	0	38540	137	14	19	101	97	13	14	0	0	0	0	395	0
10552	726	1,916	1916	0	39600	111	12	10	95	43	22	13	0	0	0	0	306	0
10553	428	1,069	1069	0	30395	1098	75	152	1355	280	64	18	0	9	0	0	3042	0
10554	53	92	92	0	19279	610	107	72	1117	237	142	13	0	0	0	0	2298	0
10555	53	91	91	0	51142	889	82	18	212	73	85	13	0	0	0	0	1372	0
10556	52	88	88	0	38383	830	106	229	937	79	399	30	0	0	0	0	2610	0
10557	56	95	95	0	46865	1628	489	595	1087	644	103	266	3	0	0	0	4815	0
10558	1327	1,589	1589	0	46865	177	63	47	168	225	66	13	0	0	0	0	759	0
10559	1230	3,568	3568	0	57015	246	22	131	80	77	94	10	0	0	0	0	660	0
10560	270	667	667	0	43705	28	16	15	45	37	7	7	305	59	1223	164	460	0
10561	387	1,066	1066	0	43615	1584	19	177	768	203	113	46	0	0	0	0	2910	0
10562	1171	2,807	2807	0	55780	23	19	22	84	70	21	7	0	0	0	0	246	0
10563	220	559	559	0	44805	267	216	36	836	161	47	17	52	0	0	0	1632	0
10564	716	1,728	1728	0	54625	338	70	47	155	213	25	16	0	0	0	0	864	0
10565	0	-	0	0	51142	1955	277	58	1149	210	58	17	0	0	0	0	3724	0
10566	243	484	484	0	52550	1865	13	106	1704	223	12699	8	46	0	0	1571	16664	0
10567	0	-	0	0	51142	2761	66	39	128	108	8	17	0	0	0	0	3127	0
10568	0	-	0	0	51142	2609	37	36	371	76	8	32	0	0	0	0	3169	0
10569	0	-	0	0	51142	1855	231	18	457	65	41	32	0	0	0	0	2699	0
10570	934	2,363	2363	0	39939	5685	229	288	962	411	208	22	0	0	0	0	7805	0
10571	463	925	925	0	47190	137	19	17	118	62	19	14	0	0	0	0	386	0
10572	51	3,914	3914	0	51142	296	984	117	319	305	238	17	0	0	0	0	2276	0
10573	490	1,038	1038	0	58125	144	16	18	975	190	14	15	0	0	0	0	1372	0
10574	64	107	107	0	55871	19	10	11	35	84	5	4	0	0	0	0	168	0
10575	334	571	571	0	35340	1654	21	77	1414	101	151	16	48	0	0	366	3482	0
10576	317	536	536	0	40418	2614	1923	135	1394	228	1753	34	160	0	0	2248	8241	0
10577	299	673	673	0	47755	137	20	16	78	63	7	14	0	0	0	0	335	0
10578	67	116	116	0	96990	144	17	15	81	60	8	15	0	0	0	0	340	0
10579	54	94	94	0	63971	1631	90	36	341	98	149	19	0	0	0	0	2364	0
10580	62	109	109	0	63971	139	26	33	87	67	29	17	0	0	0	0	398	0
10581	151	333	333	0	65410	154	23	15	149	104	129	18	0	0	0	0	592	0
10582	1006	2,284	2284	0	70335	2499	501	722	683	312	154	28	37	0	0	0	4936	0
10583	1450	3,182	3182	0	62020	65	15	13	66	34	26	7	0	0	0	0	226	0
10584	610	1,516	1516	0	64965	1502	129	23	3988	83	19	18	0	0	0	0	5762	0
10585	433	1,149	1149	0	59885	24	14	9	38	28	9	4	0	0	0	0	126	0
10586	717	2,135	1869	266	56450	1893	134	74	237	358	17	42	0	0	0	0	2755	0
10587	297	690	690	0	58845	37	23	21	377	56	10	10	676	3350	1897	0	1210	0
10588	730	2,299	2299	0	65705	1350	25	21	78	53	16	11	0	0	5	0	1554	0
10589	1472	4,186	4186	0	121015	42	34	17	254	105	15	9	0	1546	7	0	476	0

10590	90	160	160	0	33000	18	11	10	33	25	5	4	0	0	0	0	106	0
10591	267	545	545	0	58715	57	21	19	62	46	10	10	173	0	2	0	398	0
10592	101	183	183	0	25435	222	30	19	157	113	84	23	0	0	0	0	648	0
10593	92	165	165	0	35920	18	10	10	32	24	5	4	0	0	0	0	103	0
10594	52	706	88	618	36784	1724	70	56	168	238	83	17	0	0	0	0	2356	0
10595	145	277	277	0	38200	199	31	26	1008	63	18	13	0	0	3	0	1358	0
10596	58	102	102	0	28005	1921	25	28	126	79	13	17	82	0	0	2546	2291	0
10597	85	182	182	0	28005	161	15	27	105	54	7	14	40	0	0	0	423	0
10598	952	2,925	2890	35	27420	144	29	30	144	139	34	19	0	0	0	0	539	0
10599	10	19	19	0	51142	560	35	16	114	76	320	16	0	0	0	0	1137	0
10600	0	-	0	0	36784	4771	151	180	552	396	586	60	0	0	0	0	6696	0
10601	184	345	345	0	34825	167	34	18	125	92	102	20	0	0	0	0	558	0
10602	336	697	697	0	39130	448	26	21	66	54	15	11	0	0	2	0	641	0
10603	13	23	23	0	53885	190	80	15	210	119	9	18	0	0	0	0	641	0
10604	179	356	356	0	10935	14	9	8	28	18	4	3	0	0	6	0	84	0
10605	157	305	305	0	59340	28	11	11	35	28	5	4	131	570	2	0	253	0
10606	215	426	426	0	57155	27	16	10	34	23	5	5	0	0	4	0	120	0
10607	288	746	746	0	133310	31	16	15	54	40	8	7	0	0	8	0	171	0
10608	142	297	297	0	39450	19	12	11	36	28	5	5	0	0	2	0	116	0
10609	42	70	70	0	51142	400	40	54	89	149	7	35	94	482	0	0	868	0
10610	135	298	298	0	39955	1208	196	20	469	178	66	29	87	0	1911	0	2253	0
10611	43	71	71	0	39955	390	79	26	77	76	10	14	0	0	0	0	672	0
10612	428	989	989	0	32930	162	157	39	109	100	11	14	0	0	0	0	592	0
10613	397	960	943	17	41350	140	13	15	77	58	7	14	338	0	0	0	662	0
10614	42	70	70	0	28730	211	42	16	80	154	7	14	0	0	0	0	524	0
10615	48	86	86	0	28730	303	30	21	99	119	34	17	0	0	0	0	623	0
10616	9	17	17	0	24640	111	15	12	106	48	6	14	0	0	0	0	312	0
10617	9	17	17	0	19220	194	24	43	81	60	11	15	0	0	0	0	428	0
10618	29	54	54	0	22725	523	16	67	106	121	6	12	0	2	0	0	851	0
10619	44	75	75	0	25350	472	43	116	269	170	79	29	0	0	0	0	1178	0
10620	22	34	34	0	51142	137	25	16	142	143	95	16	0	0	0	0	574	0
10621	62	106	106	0	49915	137	18	16	83	59	8	15	0	0	0	0	336	0
10622	41	68	68	0	49915	137	16	15	78	56	7	15	0	0	0	0	324	0
10623	55	96	96	0	23430	137	37	17	85	64	8	15	0	0	0	0	363	0
10624	41	68	68	0	51142	255	16	44	79	148	14	15	0	0	0	0	571	0
10625	47	81	81	0	44518	45	10	10	52	37	5	10	0	0	0	0	169	0
10626	9	17	17	0	51142	190	15	15	76	57	7	14	0	0	0	0	374	0
10628	84	151	151	0	45070	558	36	16	74	54	8	14	0	0	0	0	760	0
10629	70	127	127	0	45070	146	17	16	93	59	7	15	0	0	0	0	353	0
10630	61	110	110	0	44395	139	18	17	94	60	13	15	0	0	0	0	356	0
10631	77	133	133	0	27000	13	8	8	29	17	4	3	0	0	0	0	82	0
10632	223	945	945	0	28490	234	15	21	139	66	7	14	0	0	0	0	496	0
10633	61	103	103	0	71720	290	37	17	123	77	8	17	0	0	0	0	569	0
10634	251	497	497	0	71720	249	19	26	122	66	8	16	52	65	0	0	558	0
10635	136	273	273	0	43530	111	18	51	74	49	6	14	0	0	0	0	323	0
10636	1007	3,857	3484	373	70545	62	36	18	85	287	28	10	23	0	4	0	549	0
10637	276	652	652	0	33450	22	10	11	41	29	5	4	19	0	0	328	141	0
10638	1304	2,814	2814	0	42115	667	259	47	124	132	45	17	9	70	0	0	1300	0
10639	696	1,756	1756	0	66040	98	19	11	161	107	5	4	152	1179	0	1046	557	0
10640	110	242	242	0	34500	4936	483	222	648	427	10	11	0	0	0	0	6737	0
10641	448	1,161	1145	16	50930	35	229	71	40	75	24	19	29	0	2	0	522	0
10642	399	1,562	1562	0	102890	57	23	11	45	25	5	4	0	0	2	0	170	0
10643	480	1,539	1539	0	43290	16	10	11	58	59	7	4	0	0	2	0	165	0

10644	586	1,755	1755	0	59345	25	10	10	46	95	5	4	0	0	0	0	195	0
10645	263	609	609	0	62675	439	39	17	102	101	8	18	0	0	0	0	724	0
10646	336	818	818	0	62020	44	24	11	54	27	5	4	671	904	1756	0	840	0
10647	180	427	427	0	73770	146	117	83	114	99	12	15	0	0	0	0	586	0
10648	186	418	418	0	32815	16	10	10	34	24	5	4	0	0	0	0	103	0
10649	385	951	951	0	62500	25	34	32	62	64	11	4	135	900	0	0	367	0
10650	305	744	744	0	53300	18	12	8	32	21	7	4	0	0	0	0	102	0
10651	428	1,061	1061	0	43755	147	23	22	67	58	11	13	0	0	1	0	341	0
10652	122	411	411	0	41681	20	17	15	46	37	7	7	0	0	4	0	149	0
10653	70	123	123	0	55871	20	12	10	36	27	5	5	0	0	0	0	115	0
10654	695	4,178	4178	0	52600	543	42	31	109	79	15	16	114	4002	8	0	949	0
10656	136	274	274	0	31100	801	56	18	401	96	43	18	0	0	0	0	1433	0
10657	67	113	113	0	55871	23	13	13	79	31	6	6	0	0	0	0	171	0
10658	224	1,166	1166	0	23660	95	20	18	76	45	9	10	0	0	5	0	273	0
10659	118	233	233	0	34215	21	13	11	41	27	5	4	0	0	0	0	122	0
10660	92	166	166	0	59000	18	12	12	39	30	5	5	0	0	2	0	121	0
10661	198	462	462	0	43765	1680	20	16	97	110	13	17	0	0	0	0	1953	0
10662	665	1,462	1462	0	40770	248	15	14	54	71	18	7	92	647	0	0	519	0
10663	437	1,080	1080	0	52630	21	13	11	108	51	5	4	0	0	0	0	213	0
10664	336	790	790	0	36740	226	45	14	56	63	7	7	2	0	0	0	420	0
10665	449	1,063	1063	0	35695	48	29	12	74	53	6	4	0	0	0	0	226	0
10666	553	1,375	1359	16	32120	52	20	11	61	30	26	4	108	719	0	0	312	0
10667	470	1,161	1161	0	28205	216	38	23	62	46	69	4	0	0	0	0	458	0
10668	278	632	632	0	36100	38	19	11	40	43	5	6	0	0	0	0	162	0
10669	368	896	896	0	29835	25	9	11	41	27	7	4	0	0	0	0	124	0
10670	58	103	103	0	31840	945	131	45	94	77	125	37	0	0	0	0	1454	0
10671	454	1,094	1094	0	50360	165	16	21	113	87	19	16	0	0	0	0	437	0
10672	103	203	203	0	34960	514	20	46	101	79	8	17	0	0	0	0	785	0
10673	414	975	975	0	29945	902	22	17	172	81	7	14	0	0	0	0	1215	0
10674	566	1,390	1390	0	36015	42	29	13	48	31	8	7	0	0	2	0	178	0
10675	161	355	355	0	30000	1330	129	16	122	406	49	26	0	0	0	0	2078	0
10676	190	419	419	0	62050	339	24	16	98	64	8	16	0	0	0	0	565	0
10677	743	1,818	1818	0	44520	59	15	13	49	32	6	7	0	0	2	0	181	0
10678	537	1,382	1382	0	54605	28	46	11	78	24	5	4	0	0	2	0	196	0
10679	187	407	407	0	60315	96	10	11	33	25	5	4	0	0	0	0	184	0
10680	273	611	611	0	37810	162	31	17	83	76	7	14	0	0	0	0	390	0
10681	264	590	590	0	46775	73	36	14	47	57	7	7	0	0	0	0	241	0
10682	305	700	700	0	54950	65	10	11	54	26	7	4	213	1605	0	0	390	0
10683	274	617	617	0	60395	15	10	8	41	21	5	4	0	0	0	0	104	0
10684	608	1,400	1400	0	68405	90	10	11	77	41	7	4	316	2258	0	0	556	0
10685	1432	3,882	3882	0	74065	76	122	36	127	111	12	14	2	1546	4	0	500	0
10686	254	590	590	0	50000	29	12	11	35	28	5	5	0	0	2	0	125	0
10687	481	1,161	1161	0	59207	166	26	13	40	36	8	7	68	0	2	0	364	0
10688	562	1,679	1679	0	53550	29	10	8	36	20	5	4	0	0	2	0	112	0
10689	396	986	986	0	51905	17	11	8	30	21	5	4	0	0	4	0	96	0
10690	617	1,521	1521	0	44345	202	12	11	37	31	40	4	0	0	4	0	337	0
10691	191	421	421	0	53630	21	18	11	43	25	5	4	0	0	2	0	127	0
10692	700	1,638	1638	0	88165	44	11	11	34	26	12	4	0	0	2	0	142	0
10693	55	96	96	0	62420	1198	35	21	295	146	113	18	0	0	0	0	1826	0
10694	851	2,123	2123	0	60230	38	10	9	60	27	5	4	0	0	2	0	153	0
10695	542	1,290	1290	0	35420	1166	330	39	790	92	8	16	0	0	0	0	2441	0
10696	53	91	91	0	31840	1526	26	15	80	71	7	15	0	0	0	0	1740	0
10697	452	1,008	1008	0	28575	207	48	111	53	100	8	26	25	0	0	0	578	0

10698	83	149	149	0	53923	54	15	11	43	27	5	5	0	0	0	0	160	0
10699	326	763	726	37	47730	64	34	103	205	240	158	20	105	2059	0	0	929	0
10700	1165	2,753	2753	0	58390	46	21	20	75	64	42	10	121	835	8	0	399	0
10701	357	859	859	0	44095	44	12	10	46	24	6	4	0	0	2	0	146	0
10702	152	313	313	0	41650	497	131	24	177	110	29	7	0	0	0	0	975	0
10703	498	1,124	1124	0	51550	42	10	11	54	64	5	4	0	0	4	0	190	0
10704	292	511	511	0	37615	147	211	141	95	112	76	21	0	0	0	0	803	0
10705	457	2,255	2255	0	47990	43	18	22	94	44	8	7	0	0	6	0	236	0
10706	235	510	510	0	65765	21	13	9	33	22	5	4	0	0	2	0	107	0
10707	185	372	372	0	60760	16	17	14	47	37	8	8	0	0	6	0	147	0
10708	264	589	589	0	64810	67	57	12	44	29	5	6	0	0	4	0	220	0
10709	182	372	372	0	84725	25	17	70	69	40	7	7	0	0	2	0	235	0
10710	483	1,115	1115	0	132865	27	13	13	60	33	18	7	0	0	0	0	171	0
10711	396	896	896	0	40375	162	35	181	96	107	11	31	0	0	0	0	623	0
10712	216	459	459	0	79605	36	13	13	55	36	14	7	0	0	0	0	174	0
10713	197	419	419	0	73305	18	11	9	31	21	7	4	0	0	0	0	101	0
10714	51	86	86	0	51142	307	26	24	77	96	718	14	2	0	0	0	1264	0
10715	522	1,200	1200	0	45060	149	31	18	167	101	11	14	0	0	0	0	491	0
10716	190	380	380	0	23940	146	24	21	206	88	8	15	0	0	0	0	508	0
10717	691	1,622	1622	0	50030	16	12	11	68	47	30	6	0	0	0	0	190	0
10718	179	387	387	0	44560	51	12	25	34	55	5	5	16	73	0	0	203	0
10719	52	87	87	0	40183	1299	107	15	127	95	7	13	0	0	0	0	1663	0
10720	70	171	171	0	77925	1105	62	36	148	83	73	16	0	0	0	0	1523	0
10721	156	312	312	0	107205	80	20	20	67	43	9	7	0	0	2	0	246	0
10722	451	1,063	1063	0	35175	952	30	117	74	96	5	5	0	0	0	0	1279	0
10723	488	1,095	1095	0	57150	140	129	135	98	176	8	25	29	41	34	0	740	0
10724	805	2,091	2091	0	64280	205	19	21	118	86	8	16	106	738	0	0	579	0
10725	509	1,164	1164	0	54005	41	10	11	43	29	5	4	0	0	4	0	143	0
10726	358	835	799	36	43515	15	12	8	30	36	5	4	0	0	2	0	110	0
10727	404	979	947	32	61710	32	23	16	54	54	8	31	0	0	2	0	218	0
10728	1126	2,808	2808	0	59700	161	21	20	79	65	10	11	0	0	2	0	367	0
10729	242	521	521	0	44270	69	16	15	66	83	7	7	0	0	6	0	263	0
10730	640	1,454	1454	0	34160	27	92	22	111	54	7	4	0	0	2	0	317	0
10731	814	1,910	1910	0	81730	34	160	12	41	45	7	4	0	0	2	0	303	0
10732	438	1,191	1191	0	41265	47	20	19	60	50	9	10	0	0	6	0	215	0
10733	1079	2,598	2598	0	69895	39	21	16	70	48	22	7	0	0	0	0	223	0
10734	1253	3,740	3740	0	57390	38	22	17	55	43	15	10	0	0	8	0	200	0
10735	924	2,488	2488	0	48100	156	106	21	187	46	9	7	187	1430	0	0	719	0
10736	131	286	286	0	48100	117	12	12	69	45	6	13	0	0	0	0	274	0
10737	450	1,066	1066	0	80175	1070	178	91	333	177	13	16	0	0	0	0	1878	0
10738	52	1,899	89	1810	50414	2078	58	67	118	142	578	14	0	0	0	0	3055	0
10739	52	89	89	0	66485	303	147	113	306	112	130	16	0	0	0	0	1127	0
10740	579	2,879	2879	0	66200	551	123	17	144	105	41	14	10	0	0	0	1005	0
10741	51	87	87	0	51142	139	17	15	130	62	22	16	0	0	0	0	401	0
10742	51	86	86	0	51142	189	81	150	140	111	21	14	0	0	0	0	706	0
10743	659	1,877	1877	0	70335	165	42	107	147	72	7	14	0	0	0	0	554	0
10744	63	105	105	0	67000	137	19	15	169	79	8	16	0	0	0	0	443	0
10745	64	797	797	0	51955	144	3182	16	65	50	7	13	0	0	0	0	3477	0
10746	427	1,250	1194	56	107715	95	50	18	113	145	25	17	52	10	11	589	515	0
10747	208	569	569	0	59815	590	27	16	91	105	138	16	283	9	11	0	1266	0
10748	261	704	704	0	52440	21	25	14	87	81	14	14	0	6	7	0	256	0
10749	303	834	834	0	74085	29	26	15	100	87	15	16	0	4	4	0	288	0
10750	282	773	773	0	37870	19	25	14	87	82	14	14	0	7	8	0	255	0

10751	217	587	587	0	21730	218	50	23	139	127	28	23	0	11	13	0	608	0
10752	296	1,024	1024	0	21730	52	43	8	141	85	45	23	0	22	12	0	397	0
10753	436	1,224	1224	0	90600	24	30	15	142	106	21	16	0	15	19	0	354	0
10754	299	805	805	0	76225	18	26	15	91	83	15	14	0	8	9	0	262	0
10755	689	1,727	1727	0	68624	23	25	15	94	231	14	14	0	13	16	0	416	0
10756	239	650	650	0	19315	16	25	14	86	81	14	14	0	4	5	0	250	0
10757	270	732	732	0	57855	129	33	17	100	97	17	15	0	15	17	0	408	0
10758	291	1,039	1039	0	57855	322	41	8	146	84	41	22	6	27	15	0	670	0
10759	315	859	859	0	59890	24	46	22	149	124	24	20	0	23	26	0	409	0
10760	195	532	532	0	59890	250	32	13	86	81	106	15	0	4	4	0	583	0
10761	1592	4,520	4520	0	115745	182	113	40	253	155	33	27	0	36	43	0	803	0
10762	525	1,424	1424	0	66365	44	26	15	93	88	15	14	0	30	36	0	295	0
10763	308	835	835	0	61355	17	26	16	96	85	15	14	0	8	10	0	269	0
10764	413	1,128	1128	0	101155	18	26	15	123	88	21	14	0	12	15	0	305	0
10765	1605	4,525	4525	0	108135	73	245	39	179	510	37	58	7	126	26	0	1148	0
10766	237	645	645	0	60347	17	26	15	91	84	15	14	0	6	7	0	262	0
10767	295	823	823	0	61445	31	50	18	123	112	18	20	0	13	15	0	372	0
10768	193	529	529	0	60347	26	25	13	85	79	14	14	0	2	2	0	256	0
10769	252	704	704	0	49490	17	27	15	93	87	15	15	0	6	8	0	269	0
10770	351	957	957	0	51284	41	597	44	242	221	51	42	0	74	89	0	1238	0
10771	243	668	668	0	27710	20	26	15	95	83	14	15	0	9	11	0	268	0
10772	430	1,170	1170	0	51680	45	65	28	159	145	33	24	0	55	65	0	499	0
10773	1028	1,704	1584	120	51680	52	64	41	223	88	51	25	219	792	27	0	763	0
10774	292	1,668	785	883	62075	47	71	20	115	611	22	18	406	10	3517	0	1310	0
10775	815	1,997	1997	0	49490	98	187	43	155	183	99	94	28	59	2	0	887	0
10776	810	2,070	2070	0	49490	33	45	32	118	148	119	17	139	4	4	0	651	0
10777	559	1,256	1256	0	46030	225	123	152	172	249	105	36	38	898	4	0	1100	0
10778	461	1,092	1092	0	49640	51	68	27	237	290	83	15	0	2	2	0	771	0
10779	1795	4,296	4296	0	67240	1218	102	50	197	172	119	9	2	216	4056	0	1869	0
10781	1421	2,674	2674	0	90265	164	633	251	219	244	46	90	0	45	24	0	1647	0
10782	413	956	956	0	49085	30	14	27	63	62	8	3	0	143	159	0	207	0
10784	741	1,732	1732	0	64195	89	40	57	181	206	19	23	182	354	395	0	797	0
10785	237	615	615	0	115990	11	7	6	43	16	21	4	0	6	2	0	108	0
10786	452	1,235	1235	0	128505	12	17	34	42	25	34	7	0	5	2	0	171	0
10787	395	973	973	0	84995	18	7	15	61	20	19	4	0	9	3	0	144	0
10788	709	1,904	1904	0	178050	31	47	22	90	274	66	15	0	34	11	0	545	0
10789	242	583	583	0	97065	16	8	6	21	16	20	4	0	15	5	0	91	0
10790	242	567	567	0	114640	21	23	22	63	45	55	13	0	21	7	0	242	0
10791	269	636	636	0	75460	11	8	6	24	15	19	4	0	18	6	0	87	0
10792	247	610	610	0	139380	10	7	6	18	19	17	4	0	4	2	0	81	0
10793	195	471	471	0	54040	13	8	6	32	18	23	5	0	9	3	0	105	0
10794	1241	2,488	2488	0	58130	91	124	142	293	661	146	56	15	42	30	0	1528	0
10795	293	679	679	0	96940	64	20	27	170	238	5	7	0	45	51	0	531	0
10796	1732	3,446	3446	0	58405	160	247	17	396	315	214	29	483	2603	45	0	1861	0
10797	465	1,122	1122	0	48895	68	18	29	64	123	72	6	0	9	11	0	380	0
10798	477	1,022	1022	0	64545	55	17	9	79	55	45	5	9	2	0	0	274	0
10799	559	1,330	1309	21	64545	1192	10	21	96	102	48	5	37	167	225	0	1511	0
10800	240	2,933	572	2361	71170	16	8	7	37	61	47	5	1459	4	2	4710	1640	1
10801	205	479	479	0	71170	10	8	9	19	15	17	4	0	7	2	0	82	0
10802	678	1,743	1743	0	96225	32	49	6	79	31	43	4	0	4	2	0	244	0
10803	1326	2,725	2159	566	102630	319	68	15	431	515	238	90	430	1522	17	0	2106	0
10804	670	2,644	2644	0	44435	114	185	60	470	370	283	79	0	35	10	0	1561	0
10805	514	1,001	1001	0	44435	99	21	10	93	87	107	4	58	519	0	0	479	0

10806	1353	3,631	3631	0	58440	46	99	103	91	46	3	10	0	145	113	0	398	0
10807	886	2,365	2365	0	58280	29	15	14	40	35	1	6	0	33	26	0	140	0
10808	170	440	424	16	87110	24	15	15	30	15	1	6	0	13	10	0	106	0
10809	713	3,389	3389	0	38565	133	72	39	169	85	3	17	0	261	205	0	518	0
10810	353	904	904	0	62075	25	18	15	54	37	2	6	0	1134	42	0	157	0
10811	1022	2,729	2729	0	79885	38	21	15	74	31	1	6	0	29	23	0	186	0
10812	512	3,031	2710	321	62830	111	64	56	192	312	7	22	162	964	137	0	926	0
10813	681	1,807	1807	0	47760	111	50	35	164	144	19	8	0	4	16	0	531	0
10814	220	572	572	0	37800	12	39	11	50	45	8	4	0	0	2	0	169	0
10815	638	1,701	1701	0	64320	198	93	15	197	79	12	8	0	4	12	0	602	0
10816	294	776	776	0	29010	12	41	12	53	47	8	5	0	4	13	0	178	0
10817	234	607	607	0	54900	400	58	17	113	88	16	9	230	2	2910	0	931	0
10818	247	643	643	0	26615	12	41	12	65	46	8	5	0	3	11	0	189	0
10819	405	1,059	1059	0	56360	13	43	13	89	61	11	10	0	4	17	0	240	0
10820	243	620	620	0	15350	14	42	13	75	61	11	8	0	8	32	0	224	0
10821	289	758	758	0	163140	87	43	13	58	51	8	5	0	2	4	0	265	0
10822	300	790	790	0	89185	14	42	13	78	64	13	8	0	4	14	0	232	0
10823	257	666	666	0	54845	206	161	19	122	104	46	43	0	0	2	0	701	0
10824	398	1,091	1091	0	97110	12	50	12	54	49	8	5	0	6	21	0	190	0
10825	313	857	857	0	72860	12	41	12	60	52	17	5	0	2	10	0	199	0
10826	325	835	835	0	44845	15	39	11	58	45	8	5	0	4	12	0	181	0
10827	589	1,610	1610	0	66645	45	59	14	207	126	32	16	0	15	55	0	499	0
10828	452	1,203	1203	0	68715	35	47	18	78	60	11	6	0	16	61	0	255	0
10829	475	1,256	1256	0	70805	19	43	13	81	58	8	5	0	14	51	0	227	0
10830	276	724	724	0	91035	15	41	12	62	48	8	5	0	6	21	0	191	0
10831	245	637	637	0	51850	12	40	12	53	47	8	5	0	4	15	0	177	0
10832	253	657	657	0	42565	12	40	13	54	49	8	5	0	7	26	0	181	0
10833	264	685	685	0	101235	12	42	13	56	52	8	5	0	9	33	0	188	0
10834	270	699	699	0	58050	24	45	13	63	54	9	5	0	12	44	0	213	0
10835	864	2,332	2332	0	85760	48	51	14	226	121	29	16	0	25	94	0	505	0
10836	1747	4,542	4542	0	55240	108	68	73	98	154	15	5	3	4	1004	0	524	0
10837	534	1,369	1369	0	57905	21	41	12	54	47	8	5	0	2	4	0	188	0
10838	287	725	725	0	103250	43	181	24	151	170	152	36	0	2	8	0	757	0
10839	400	1,050	1050	0	99740	35	86	13	61	61	8	5	152	800	6	0	421	0
10840	443	1,580	1204	376	65725	27	45	12	77	114	23	5	0	0	2	0	303	0
10841	663	1,751	1751	0	87640	89	80	110	147	108	53	9	61	2	4	0	657	0
10842	559	1,427	1427	0	93150	552	150	26	317	101	44	7	0	0	2	0	1197	0
10843	338	866	866	0	63415	125	53	15	118	102	80	53	189	989	19	0	735	0
10844	407	1,002	1002	0	93265	95	152	37	254	220	82	19	23	13	48	0	882	0
10845	560	1,467	1467	0	53885	14	45	11	57	55	8	5	0	2	11	0	195	0
10846	402	1,068	1068	0	94370	15	48	13	61	136	10	5	12	4	16	0	300	0
10847	311	816	816	0	60990	26	40	11	59	46	17	4	0	2	9	0	203	0
10848	119	304	304	0	77635	12	103	30	176	148	27	11	0	7	25	0	507	0
10849	453	1,235	1235	0	54185	17	93	17	151	101	29	12	0	2	10	0	420	0
10850	1401	3,368	3368	0	82800	110	125	104	341	273	78	27	71	812	48	0	1129	0
10851	519	1,343	1343	0	77570	23	52	13	350	250	9	5	0	13	48	0	702	0
10852	508	1,414	1414	0	61325	35	53	13	122	55	9	5	0	2	8	0	292	0
10853	250	605	605	0	52575	49	7	7	24	30	17	2	0	6	26	0	136	0
10854	633	1,806	1806	0	74150	58	8	7	27	27	20	2	0	4	19	0	149	0
10855	311	931	931	0	62265	57	7	7	26	25	17	2	0	4	19	0	141	0
10856	708	1,942	1942	0	110520	54	43	13	119	49	8	5	0	0	4	0	291	0
10857	1497	3,971	3971	0	76865	95	214	42	227	237	45	12	143	1332	36	0	1015	0
10858	904	2,350	2350	0	71915	86	1080	605	73	196	39	6	7	21	17	0	2092	0

10859	266	508	508	0	11145	48	161	139	65	92	73	38	0	3	14	0	616	0
10860	305	943	943	0	119675	53	24	15	39	32	25	4	0	10	43	0	192	0
10861	326	1,007	1007	0	79755	60	15	10	45	36	28	4	0	7	33	0	198	0
10862	315	928	928	0	76625	56	14	10	30	32	26	4	0	6	25	0	172	0
10863	718	2,117	2117	0	63285	82	84	112	36	91	30	8	324	11	3242	0	767	0
10864	204	611	611	0	65820	78	24	22	62	87	87	9	0	16	71	0	369	0
10865	218	275	275	0	45235	96	540	229	165	151	130	38	0	2	4	564	1349	0
10866	227	730	730	0	45235	95	128	437	191	159	156	27	193	1292	95	0	1386	0
10867	467	631	631	0	29835	186	56	30	154	132	55	23	0	10	35	0	636	0
10868	73	234	234	0	30000	46	11	12	26	35	28	4	0	8	33	0	162	0
10869	329	510	510	0	76630	168	18	6	122	60	40	21	0	11	41	0	435	0
10870	115	357	357	0	64565	73	20	13	57	70	38	6	0	19	85	0	277	0
10871	334	762	762	0	38765	159	76	76	74	107	95	22	0	2	5	0	609	0
10872	124	340	340	0	38765	180	31	123	164	140	104	15	2	0	3	0	759	0
10873	863	2,327	2327	0	73640	98	31	20	141	76	53	8	192	1187	26	0	619	0
10874	141	386	386	0	93860	75	43	20	51	807	55	8	0	16	73	0	1059	0
10875	1043	3,352	3352	0	77280	100	34	18	74	90	49	8	0	17	78	0	373	0
10876	617	2,048	2048	0	97690	64	13	10	25	34	27	4	0	4	16	0	177	0
10877	1013	2,909	2909	0	127120	37	13	11	57	34	8	4	0	151	64	0	164	0
10878	704	3,200	1130	2070	70340	99	87	49	281	998	97	20	128	404	502	0	1759	0
10879	1707	4,676	4676	0	87915	91	15	10	107	42	74	4	216	1149	31	0	559	0
10880	1092	2,890	2890	0	111120	79	17	61	267	175	479	55	101	218	192	0	1234	0
10881	832	2,504	2504	0	154830	135	16	12	109	23	17	5	0	10	4	0	317	0
10882	135	349	349	0	180190	19	13	10	35	13	7	4	2	13	6	0	103	0
10883	809	2,572	2420	152	124885	253	202	94	134	226	113	24	0	23	10	0	1046	0
10884	305	776	776	0	103680	20	9	9	43	16	6	3	0	17	7	0	106	0
10885	742	1,950	1950	0	68250	32	11	10	39	22	10	3	0	21	9	0	127	0
10886	523	1,747	1747	0	96135	41	14	11	43	13	8	4	208	1165	31	0	342	0
10887	990	2,883	2883	0	117535	79	31	21	137	42	27	12	140	56	23	274	489	0
10888	493	1,431	1431	0	164640	41	20	12	97	20	27	4	0	33	14	0	221	0
10889	465	678	678	0	65000	331	43	25	489	326	210	51	0	0	0	0	1475	0
10890	290	788	788	0	147035	11	8	9	30	12	6	3	0	29	12	0	79	0
10891	738	1,834	1834	0	88650	127	9	10	73	13	14	3	0	8	4	0	249	0
10892	583	1,550	1550	0	147855	47	504	91	130	52	46	35	148	1043	14	0	1053	0
10893	328	432	432	0	68624	137	330	282	78	75	17	37	126	1589	0	0	1082	0
10894	1136	2,940	2940	0	140065	61	18	12	118	108	22	5	0	10	4	0	344	0
10895	196	505	505	0	259880	24	9	9	32	13	7	3	0	31	13	0	97	0
10896	430	815	815	0	93785	58	207	52	438	550	16	3	0	2	2	0	1324	0
10897	467	960	960	0	78925	17	18	9	52	10	6	3	0	13	6	0	115	0
10898	224	593	593	0	96765	20	14	12	49	15	12	4	341	1220	480	0	467	0
10899	405	781	781	0	58985	237	1134	611	176	186	20	331	0	0	0	0	2695	0
10900	916	2,354	2354	0	153065	90	35	29	346	148	27	12	185	1343	15	0	872	0
10901	314	737	737	0	77610	147	14	15	71	52	17	14	0	0	0	0	330	0
10902	1027	3,286	3286	0	17165	28	51	76	59	70	105	7	100	342	143	0	496	0
10903	874	2,669	2669	0	191570	82	59	92	321	176	11	8	0	8	4	0	749	0
10904	878	2,684	2684	0	123350	64	23	17	109	21	8	5	0	12	5	0	247	0
10905	457	947	947	0	106550	404	447	679	291	603	165	35	125	77	0	0	2749	0
10906	2656	6,072	6072	0	80880	91	49	11	170	27	71	4	0	1151	35	0	423	0
10907	253	668	668	0	52450	27	8	9	24	10	6	3	0	0	0	0	87	0
10908	51	86	86	0	51142	699	281	52	1415	180	922	73	0	0	0	0	3622	0
10909	823	1,775	1775	0	51070	231	45	44	520	131	205	6	0	0	0	0	1182	0
10910	264	405	405	0	54085	516	175	302	305	216	167	38	0	0	0	0	1719	0
10911	846	1,585	1585	0	63785	167	56	47	90	115	16	29	192	1143	0	0	712	0

10912	1042	1,690	1690	0	56110	339	78	19	443	177	641	25	0	0	0	0	1722	0
10913	748	2,042	2042	0	67790	34	11	16	76	15	8	3	0	0	0	0	163	0
10914	50	102	102	0	100671	60	77	20	138	50	57	12	2	22	0	0	416	0
10915	1266	3,069	3069	0	58140	67	162	41	55	80	8	33	0	2	2	0	446	0
10916	74	178	178	0	52354	246	2746	763	170	246	74	39	0	0	0	0	4284	0
10917	1220	4,104	4104	0	101025	964	34	220	168	113	274	6	138	1282	35	0	1917	0
10918	960	2,153	2153	0	109220	33	30	14	369	18	9	6	0	37	15	0	479	0
10919	1073	1,711	1711	0	64690	192	21	35	333	150	1106	17	59	102	95	0	1913	0
10920	443	592	592	0	68624	179	146	306	196	173	292	28	0	0	0	0	1320	0
10921	1060	2,683	2683	0	215675	126	17	23	148	55	14	18	0	27	12	0	401	0
10922	635	1,784	1784	0	148180	37	21	16	66	16	9	5	0	31	13	0	170	0
10923	659	1,494	1494	0	94325	165	26	25	176	121	543	18	0	0	0	0	1074	0
10924	511	965	965	0	102700	156	16	162	85	113	286	14	0	0	0	0	832	0
10925	342	1,013	858	155	110070	75	9	10	69	72	56	25	0	9	4	0	316	0
10926	1639	4,461	4461	0	68580	74	22	7	71	58	12	4	0	4	0	0	248	0
10927	827	2,981	2981	0	75740	15	22	10	45	10	17	3	0	170	71	0	122	0
10928	867	1,632	1632	0	69060	30	116	107	123	40	26	3	110	783	2	0	555	0
10929	1188	3,088	3088	0	100720	56	10	10	55	10	6	3	281	1068	1941	0	431	0
10930	458	1,249	1190	59	73447	13	10	11	39	13	6	3	0	1113	19	0	95	0
10931	844	1,995	1995	0	71715	16	6	9	23	15	6	3	0	182	76	0	78	0
10932	771	2,067	2067	0	70620	35	61	99	90	52	52	5	0	1225	66	0	394	0
10933	757	1,536	1536	0	83400	85	17	16	63	35	34	5	0	50	21	0	255	0
10934	771	1,665	1665	0	119405	31	19	10	45	29	17	3	0	155	64	0	154	0
10935	352	822	822	0	24290	36	71	34	165	132	26	9	0	4	0	0	473	0
10936	158	349	349	0	19455	31	20	26	62	49	9	3	0	0	0	0	200	0
10937	1088	2,554	2370	184	51625	80	81	47	259	280	39	8	132	850	0	0	926	0
10938	983	2,677	2207	470	39815	33	30	24	67	148	149	3	0	8	0	0	454	0
10939	97	230	230	0	52354	32	17	26	61	47	9	3	0	6	0	0	195	0
10940	108	252	252	0	41914	45	40	34	135	126	20	7	0	7	0	0	407	0
10941	288	589	589	0	48960	4670	688	37	312	85	51	13	28	0	0	0	5884	0
10942	10	20	20	0	78824	896	70	15	2761	452	29	65	0	0	0	0	4288	0
10943	1751	3,704	3704	0	66320	1328	256	66	124	171	44	10	267	29	2	0	2266	0
10944	180	476	476	0	37010	2019	26	16	1149	67	27	16	0	0	0	0	3320	0
10945	22	46	46	0	59104	632	71	75	201	154	11	32	0	0	0	0	1176	0
10946	449	1,185	1185	0	74935	25	19	18	52	44	9	10	29	0	1	0	206	0
10947	1732	4,542	4542	0	81750	130	20	9	82	28	16	4	0	0	2	0	289	0
10948	740	2,082	2082	0	78824	77	899	18	78	88	9	8	74	0	4	0	1251	0
10949	415	1,146	1146	0	40960	49	10	11	32	30	5	4	0	0	2	0	141	0
10950	419	1,018	1018	0	86545	17	13	10	34	27	9	5	0	0	0	0	115	0
10951	805	2,159	2159	0	27780	157	20	22	128	82	26	14	233	2166	0	0	682	0
10952	419	1,244	1244	0	73325	33	16	19	59	38	58	27	0	0	4	0	250	0
10953	407	961	961	0	35280	18	15	14	53	50	6	7	0	1546	4	0	163	0
10954	370	985	985	0	64625	136	327	136	154	174	44	26	0	0	8	0	997	0
10955	263	676	676	0	118095	28	30	13	59	31	6	7	0	1546	2	0	174	0
10956	243	1,798	1798	0	87575	54	19	18	55	46	9	8	0	0	4	0	209	0
10957	588	1,684	1684	0	61480	23	44	13	40	32	5	7	0	0	4	0	164	0
10958	218	891	891	0	117435	38	12	12	38	29	9	6	0	0	2	0	144	0
10959	146	301	301	0	82975	18	11	11	35	27	5	5	0	0	2	0	112	0
10960	1689	4,058	4058	0	73745	175	27	30	151	85	11	19	83	1553	0	0	581	0
10961	1264	3,304	3304	0	75815	3397	71	21	420	112	13	23	120	0	0	0	4177	0
10962	385	1,075	1075	0	83330	345	31	24	91	33	5	6	0	0	0	0	535	0
10963	285	633	633	0	102620	27	31	14	53	45	7	7	0	0	0	0	184	0
10964	271	614	614	0	127310	22	12	11	50	57	21	6	0	0	0	0	179	0

10965	191	391	391	0	57215	18	13	9	39	24	10	5	0	0	2	0	118	0
10966	63	105	105	0	55871	6	3	3	14	8	2	1	0	0	0	0	37	0
10967	455	972	972	0	83415	65	20	13	41	30	6	6	0	0	2	0	181	0
10968	129	379	379	0	74385	24	13	12	39	30	5	7	0	0	0	0	130	0
10969	214	411	411	0	104395	15	10	8	36	25	4	4	0	0	0	0	102	0
10970	113	213	213	0	42604	17	11	9	32	23	6	4	0	0	2	0	102	0
10971	153	568	568	0	81470	23	11	11	35	25	5	4	0	0	2	0	114	0
10972	236	631	631	0	20580	17	31	15	379	483	16	16	0	2	3	0	957	0
10973	309	837	837	0	37560	15	25	13	86	78	14	14	0	4	6	0	245	0
10974	287	788	788	0	53095	15	32	14	90	80	18	6	0	11	13	0	255	0
10975	197	536	536	0	31730	119	58	16	96	92	15	17	0	0	0	0	413	0
10976	943	2,733	2733	0	43320	734	203	40	1507	461	111	28	0	36	43	0	3084	0
10977	202	554	554	0	43320	63	30	16	183	183	17	17	0	5	6	0	509	0
10978	248	671	671	0	94205	15	25	13	85	78	14	14	0	2	2	0	244	0
10979	404	1,049	1049	0	80155	28	30	18	102	88	14	14	0	6	8	0	294	0
10980	331	900	900	0	48190	38	124	49	269	223	68	37	0	27	32	0	808	0
10981	299	807	807	0	80320	177	34	17	103	95	16	19	0	4	5	0	461	0
10982	2094	6,102	6102	0	85375	96	34	15	292	95	28	16	0	48	58	0	576	0
10983	928	2,497	2497	0	42670	49	30	15	93	82	14	14	180	29	2996	0	477	0
10984	358	961	961	0	45600	51	26	15	109	87	15	16	150	774	8	0	469	0
10985	518	1,323	1323	0	64000	31	25	14	98	84	14	14	26	9	11	0	306	0
10986	227	621	621	0	55805	17	26	15	91	121	14	15	0	3	4	0	299	0
10987	300	806	806	0	54135	26	30	17	107	101	16	16	8	13	17	0	321	0
10988	250	673	673	0	39200	19	25	15	89	81	14	14	0	13	15	0	257	0
10989	395	1,097	1097	0	76085	23	25	13	109	77	14	14	0	6	6	0	275	0
10990	399	1,068	1068	0	75735	76	45	21	132	117	23	21	0	17	22	0	435	0
10991	980	2,546	2546	0	76480	61	58	25	159	137	33	22	168	3040	35	0	663	0
10992	314	862	862	0	78795	31	44	21	127	119	24	20	0	13	15	0	386	0
10993	602	1,667	1667	0	114605	17	35	16	116	111	17	15	0	19	22	0	327	0
10994	953	2,579	2579	0	103280	64	31	94	122	290	105	35	0	1027	43	0	741	0
10995	652	1,676	1676	0	78090	27	162	27	111	294	26	15	3	28	1	0	665	0
10996	1138	3,237	3237	0	85135	40	24	13	100	75	13	14	0	9	11	0	279	0
10997	1230	3,256	3256	0	87335	225	74	335	749	465	114	20	0	11	13	0	1982	0
10998	1785	5,349	5349	0	87335	204	56	53	194	108	34	23	0	21	26	0	672	0
10999	207	565	565	0	91430	23	94	575	100	477	17	34	0	4	4	0	1320	0
11000	382	1,100	1100	0	119790	31	26	16	125	82	14	14	33	622	15	0	341	0
11001	819	2,019	2019	0	74070	17	42	21	101	92	21	16	131	1122	15	0	441	0
11002	973	2,277	2277	0	74070	87	227	198	176	297	51	32	0	8	10	0	1068	0
11003	191	520	520	0	50270	15	27	43	88	78	17	15	0	2	2	0	283	0
11004	187	511	511	0	78059	15	32	17	83	77	13	15	0	0	0	0	252	0
11005	205	558	558	0	43000	622	69	21	458	326	110	200	0	4	4	0	1806	0
11006	188	515	515	0	29000	203	225	86	127	143	14	15	0	0	0	0	813	0
11007	854	1,675	1675	0	97165	96	19	97	204	110	75	15	5	75	54	0	621	0
11008	1423	3,086	3086	0	126130	152	13	35	104	129	39	10	0	58	65	0	482	0
11009	283	743	743	0	111740	15	24	13	94	75	13	14	50	2	4	0	298	0
11010	211	572	572	0	118880	1419	31	18	111	102	22	20	78	338	353	0	1801	0
11011	1155	2,405	2405	0	103230	99	75	271	182	336	276	20	5	28	30	0	1264	0
11012	432	1,059	1059	0	103230	33	9	50	53	69	5	7	0	15	17	0	226	0
11013	503	1,024	1024	0	103230	126	67	331	219	277	16	18	0	11	13	0	1054	0
11014	754	1,558	1558	0	68700	38	10	42	63	78	6	9	0	75	84	0	246	0
11015	2213	4,572	4572	0	68700	140	725	306	392	389	374	106	0	21	25	0	2432	0
11016	656	1,291	1291	0	92000	111	483	60	151	483	874	5	0	132	17	0	2167	0
11017	252	583	583	0	102908	28	30	97	45	96	68	6	1	26	3	0	371	0

11018	253	586	586	0	102908	31	132	30	48	62	4	6	0	4	4	0	313	0
11019	1496	3,602	3602	0	172095	101	52	118	236	236	98	39	0	80	90	0	880	0
11020	1401	3,297	3297	0	212025	142	114	49	456	205	162	26	0	81	90	0	1154	0
11021	1373	3,309	3309	0	110695	159	384	292	178	156	41	11	0	45	50	0	1221	0
11022	613	1,179	1179	0	110695	46	12	66	103	41	48	5	0	2	0	0	321	0
11023	1523	3,249	3249	0	93335	89	54	114	204	167	57	10	0	35	39	0	695	0
11024	365	864	864	0	75515	76	181	187	120	168	113	30	0	0	0	0	875	0
11025	2006	3,055	3055	0	46009	1060	210	153	1718	1188	2123	30	54	11	0	0	6536	0
11026	891	2,992	2782	210	38256	943	326	98	568	815	445	66	0	13	0	0	3261	0
11027	677	1,661	1655	6	47515	237	272	97	431	682	225	41	0	10	0	0	1985	0
11028	950	4,032	4032	0	37395	331	625	198	585	685	153	60	0	2	0	0	2637	0
11029	687	692	692	0	59686	121	255	87	280	426	129	59	0	8	0	0	1357	0
11030	1137	2,825	2825	0	70435	191	349	103	305	577	145	62	0	9	0	0	1732	0
11031	637	1,708	1708	0	46717	774	346	76	257	398	127	41	0	3	0	0	2019	0
11032	616	2,836	2836	0	40375	93	211	198	234	415	134	43	22	1	0	0	1350	0
11033	217	1,015	1015	0	18870	266	101	50	287	202	208	32	0	38	13	0	1146	0
11034	303	1,494	1494	0	29620	195	211	70	252	253	211	37	0	28	9	0	1229	0
11035	391	596	489	107	31013	515	122	134	185	314	331	33	145	741	1	0	1779	0
11036	176	254	254	0	37586	71	347	66	207	295	264	36	0	4	1	170	1286	0
11037	218	528	528	0	39104	14	348	59	183	238	293	39	0	12	4	0	1174	0
11038	162	964	964	0	56963	65	119	64	154	201	459	18	1	94	2	0	1081	0
11039	191	780	780	0	41480	157	263	167	312	391	687	12	4	5	2	217	1993	0
11040	143	1,074	1074	0	41480	112	110	478	479	1899	577	125	0	2	0	0	3780	0
11041	457	2,675	2675	0	55280	52	497	712	232	258	246	22	34	7	2	0	2053	0
11042	158	321	321	0	42609	17	157	70	165	353	861	42	0	9	3	0	1665	0
11043	458	861	861	0	108380	137	24	18	93	188	29	26	0	0	0	0	515	0
11044	467	604	604	0	59788	18	192	53	185	200	82	56	30	15	4	0	816	0
11045	350	1,370	1370	0	71975	100	68	37	655	182	155	20	0	1	0	0	1217	0
11046	228	575	575	0	65613	20	25	13	30	30	0	9	0	72	57	0	127	0
11047	100	163	163	0	59600	97	24	16	88	128	20	13	0	0	0	0	386	0
11048	60	99	99	0	59600	97	23	10	69	93	21	14	0	0	0	0	327	0
11049	263	967	967	0	50795	282	109	29	372	155	70	34	0	5	1	0	1051	0
11050	403	4,104	4104	0	18108	30	79	11	178	250	58	29	571	4120	84	0	1206	0
11051	521	1,496	1496	0	49195	79	113	62	338	206	138	28	0	115	63	0	964	0
11052	500	1,287	1287	0	66448	113	104	11	194	196	86	29	1	170	159	0	734	0
11053	349	1,369	1369	0	101208	21	53	11	215	128	57	28	0	144	134	0	513	0
11054	287	950	704	246	30300	734	154	21	202	398	172	14	16	174	0	0	1711	0
11055	96	189	189	0	32930	333	212	17	64	121	141	13	0	3	0	0	901	0
11056	30	58	58	0	24640	139	22	36	114	125	15	15	0	0	0	0	466	0
11057	108	209	209	0	28490	364	23	16	76	66	24	16	0	0	0	0	585	0
11058	85	154	154	0	27000	139	19	16	76	76	9	17	0	0	0	0	352	0
11059	326	411	411	0	37960	374	117	10	410	331	251	80	53	20	22	0	1626	0
11060	391	840	840	0	44890	64	72	122	1067	191	133	48	0	11	12	0	1697	0
11061	368	854	854	0	38488	125	1361	237	432	811	115	144	0	3	3	0	3225	0
11062	914	2,053	2053	0	36090	160	903	195	274	283	93	131	0	6	7	0	2039	0
11063	248	489	489	0	68624	1971	158	316	307	266	50	46	0	0	0	0	3114	0
11064	573	1,463	1463	0	45235	58	346	168	186	877	232	64	0	0	4	0	1931	0
11065	238	754	754	0	37226	810	488	15	240	890	100	27	0	31	111	0	2570	0
11066	516	1,039	1039	0	45235	180	90	41	72	939	162	29	0	1	5	0	1513	0
11067	217	390	390	0	30000	384	97	14	198	115	429	29	183	12	44	4503	1449	0
11068	540	1,997	1997	0	44816	459	295	471	489	660	124	75	0	2	0	0	2573	0

LAND at start (base + pipeline)

District	TAZ	Acres	AcRes	AcNRes	PctRes	Pct Nres	VacRes	VacNRes
7	10001	46.5	14.0	12.3	53%	47%	10.8	9.4
7	10002	143.0	16.0	43.3	27%	73%	22.5	61.2
7	10003	99.8	196.0	65.9	75%	25%	-121.4	-40.8
7	10004	69.2	4.0	9.0	31%	69%	17.2	39.0
7	10005	50.7	7.2	22.5	24%	76%	5.1	15.9
7	10006	95.5	5.5	11.7	32%	68%	24.9	53.4
7	10007	44.6	3.9	5.9	39%	61%	13.8	21.1
7	10008	112.8	14.0	20.2	41%	59%	32.3	46.3
7	10009	13.2	4.7	48.3	9%	91%	-3.5	-36.2
7	10010	17.5	10.7	39.0	21%	79%	-6.9	-25.2
7	10011	28.4	3.2	121.6	3%	97%	-2.5	-93.9
7	10012	36.8	5.9	114.0	5%	95%	-4.1	-79.0
7	10013	40.6	3.4	10.5	24%	76%	6.5	20.2
7	10014	34.4	4.0	11.5	26%	74%	4.9	14.0
7	10015	26.6	4.9	10.8	31%	69%	3.4	7.5
7	10016	13.3	3.7	16.9	18%	82%	-1.3	-6.0
7	10017	9.2	3.2	5.5	37%	63%	0.2	0.4
7	10018	90.6	11.4	10.9	51%	49%	34.9	33.4
7	10019	39.5	3.3	115.1	3%	97%	-2.2	-76.7
7	10020	28.9	4.3	41.3	9%	91%	-1.6	-15.1
7	10021	26.8	3.1	11.2	21%	79%	2.7	9.8
7	10022	91.7	5.6	41.2	12%	88%	5.4	39.6
7	10023	29.3	4.3	8.5	34%	66%	5.5	10.9
7	10024	41.5	3.2	35.3	8%	92%	0.2	2.8
7	10025	74.8	84.2	87.4	49%	51%	-47.5	-49.3
6	10026	148.7	53.2	27.6	66%	34%	44.8	23.2
6	10027	208.4	87.2	27.8	76%	24%	70.8	22.6
6	10028	67.5	5.7	57.3	9%	91%	0.4	4.2
6	10029	90.5	55.6	30.8	64%	36%	2.6	1.5
6	10030	167.6	33.1	40.0	45%	55%	42.8	51.7
6	10031	233.6	6.3	102.1	6%	94%	7.3	117.9
6	10032	44.8	10.7	21.8	33%	67%	4.1	8.3
6	10033	193.8	6.4	49.4	11%	89%	15.9	122.1
6	10034	174.4	37.9	63.0	38%	62%	27.6	45.9
6	10035	169.0	6.4	64.6	9%	91%	8.8	89.1
6	10036	100.4	23.0	17.5	57%	43%	34.1	25.8
6	10037	99.1	2.8	94.1	3%	97%	0.1	2.1
6	10038	113.8	0.8	11.1	7%	93%	6.7	95.3
6	10039	36.7	2.8	32.4	8%	92%	0.1	1.4
6	10040	106.6	2.8	69.6	4%	96%	1.3	32.8
6	10041	141.6	2.8	53.8	5%	95%	4.2	80.6
6	10042	130.4	36.2	166.1	18%	82%	-12.9	-59.0
6	10043	128.7	55.5	53.1	51%	49%	10.3	9.8
6	10044	76.3	24.6	29.5	46%	54%	10.1	12.1
6	10045	67.3	31.2	32.1	49%	51%	2.0	2.0
6	10046	177.2	18.7	132.5	12%	88%	3.2	22.8
2	10047	102.7	60.9	16.3	79%	21%	20.1	5.4
2	10048	144.9	36.3	52.4	41%	59%	23.0	33.2
6	10050	99.2	9.6	55.0	15%	85%	5.2	29.4
6	10051	458.9	115.1	162.5	41%	59%	75.2	106.1
6	10052	200.0	6.1	173.6	3%	97%	0.7	19.5
9	10053	193.0	49.8	175.4	22%	78%	-7.1	-25.1
6	10054	55.3	5.7	39.9	12%	88%	1.2	8.5
9	10055	63.9	26.1	7.5	78%	22%	23.5	6.8
6	10056	54.8	14.3	11.2	56%	44%	16.5	12.9

2	10057	102.4	31.2	54.2	37%	63%	6.2	10.8
9	10058	160.6	7.3	6.3	53%	47%	78.6	68.4
6	10059	41.1	14.0	52.2	21%	79%	-5.3	-19.7
9	10060	73.1	10.5	4.9	68%	32%	39.4	18.3
2	10061	54.7	4.8	21.6	18%	82%	5.1	23.1
9	10062	131.5	35.1	13.2	73%	27%	60.5	22.6
2	10063	124.1	104.0	31.6	77%	23%	-8.8	-2.7
9	10064	53.3	19.7	9.3	68%	32%	16.6	7.8
4	10065	145.7	88.9	84.7	51%	49%	-14.3	-13.6
9	10066	85.3	27.1	6.7	80%	20%	41.2	10.2
9	10067	100.4	77.6	13.9	85%	15%	7.5	1.4
9	10068	48.5	43.0	11.7	79%	21%	-4.9	-1.3
9	10069	117.1	47.5	8.1	86%	14%	52.6	8.9
9	10070	94.4	60.2	18.6	76%	24%	11.9	3.7
2	10071	30.4	35.9	16.2	69%	31%	-14.9	-6.7
2	10072	148.0	166.3	53.2	76%	24%	-54.2	-17.3
9	10073	174.5	97.4	56.6	63%	37%	13.0	7.5
6	10074	92.6	16.7	65.3	20%	80%	2.2	8.5
9	10075	197.1	118.8	33.5	78%	22%	35.0	9.8
9	10076	103.3	51.5	10.1	84%	16%	34.9	6.9
9	10077	139.5	104.9	22.3	82%	18%	10.2	2.2
9	10078	61.2	48.0	10.9	81%	19%	1.9	0.4
9	10079	213.7	55.8	17.6	76%	24%	106.7	33.6
9	10080	362.2	142.2	37.3	79%	21%	144.8	37.9
9	10081	271.1	120.7	38.3	76%	24%	85.2	27.0
9	10082	166.1	78.4	61.7	56%	44%	14.6	11.5
9	10083	111.7	49.6	16.9	75%	25%	33.7	11.5
6	10084	141.1	51.2	14.2	78%	22%	59.2	16.4
6	10085	81.9	26.4	18.8	58%	42%	21.4	15.2
6	10086	113.6	28.6	21.6	57%	43%	36.1	27.3
4	10087	97.9	42.0	95.0	31%	69%	-12.0	-27.1
6	10088	107.8	85.9	22.8	79%	21%	-0.8	-0.2
6	10089	31.7	26.7	9.9	73%	27%	-3.6	-1.3
6	10090	57.8	39.9	23.2	63%	37%	-3.4	-2.0
9	10091	139.7	49.8	61.9	45%	55%	12.5	15.5
6	10092	50.0	22.8	15.0	60%	40%	7.3	4.8
9	10093	141.2	44.2	71.8	38%	62%	9.6	15.6
4	10094	53.1	51.5	19.4	73%	27%	-12.9	-4.9
4	10095	50.2	37.0	11.0	77%	23%	1.7	0.5
9	10096	121.5	41.1	46.5	47%	53%	15.9	18.0
4	10097	173.9	31.4	118.1	21%	79%	5.1	19.3
4	10098	100.2	68.3	41.5	62%	38%	-6.0	-3.7
6	10099	195.1	115.2	81.8	58%	42%	-1.1	-0.8
4	10100	106.6	36.0	29.2	55%	45%	22.9	18.6
8	10101	170.3	110.8	31.1	78%	22%	22.2	6.2
6	10102	147.6	3.8	11.0	26%	74%	34.3	98.5
6	10103	91.2	4.0	24.2	14%	86%	8.9	54.1
6	10104	77.9	9.8	45.3	18%	82%	4.1	18.8
4	10105	83.9	8.2	7.8	51%	49%	34.8	33.1
6	10106	47.2	5.8	38.0	13%	87%	0.5	3.0
6	10107	39.0	21.1	14.6	59%	41%	1.9	1.3
6	10108	102.1	51.7	50.4	51%	49%	0.0	0.0
6	10109	75.9	39.1	31.4	56%	44%	3.0	2.4
6	10110	63.6	4.1	76.8	5%	95%	-0.9	-16.4
8	10111	64.8	3.1	52.1	6%	94%	0.5	9.1
8	10112	82.0	8.2	23.6	26%	74%	13.0	37.2
8	10113	88.4	9.9	31.2	24%	76%	11.4	35.9
8	10114	104.4	4.6	2.0	70%	30%	68.0	29.8

4	10115	50.7	5.0	36.9	12%	88%	1.0	7.7
6	10116	43.3	0.9	13.1	6%	94%	1.9	27.5
6	10117	40.8	0.4	24.6	2%	98%	0.2	15.5
6	10118	14.9	0.4	1.3	21%	79%	2.8	10.4
4	10119	74.5	6.1	9.0	40%	60%	23.9	35.5
6	10120	16.0	2.3	16.2	12%	88%	-0.3	-2.2
8	10121	216.5	55.8	37.0	60%	40%	74.3	49.4
8	10122	230.4	47.3	38.0	55%	45%	80.4	64.7
8	10123	234.7	54.9	44.9	55%	45%	74.1	60.7
8	10124	106.2	51.3	27.5	65%	35%	17.9	9.6
8	10125	108.3	25.5	9.3	73%	27%	54.0	19.7
6	10126	113.0	36.1	27.3	57%	43%	28.3	21.3
8	10127	45.6	22.8	103.3	18%	82%	-14.6	-65.9
6	10128	233.8	128.1	143.9	47%	53%	-18.0	-20.2
6	10129	94.3	70.2	21.3	77%	23%	2.1	0.6
8	10130	175.2	81.0	11.3	88%	12%	72.8	10.1
8	10131	121.9	90.7	26.2	78%	22%	3.9	1.1
8	10132	263.0	85.1	95.0	47%	53%	39.2	43.8
8	10133	252.6	114.6	58.1	66%	34%	53.0	26.8
6	10134	193.5	79.5	91.8	46%	54%	10.3	11.9
8	10135	360.9	143.7	22.3	87%	13%	168.7	26.2
8	10136	180.1	60.2	6.9	90%	10%	101.5	11.6
8	10137	238.3	31.9	9.7	77%	23%	150.9	45.9
8	10138	94.6	1.6	0.0	100%	0%	92.6	0.4
6	10139	33.8	0.4	2.9	11%	89%	3.3	27.3
8	10140	118.2	5.0	25.2	16%	84%	14.5	73.5
8	10141	79.1	1.7	12.6	12%	88%	7.6	57.3
6	10142	30.1	0.5	13.6	4%	96%	0.6	15.4
1	10143	146.0	13.2	31.3	30%	70%	30.1	71.4
8	10144	102.1	37.9	21.0	64%	36%	27.8	15.4
8	10145	125.7	44.6	48.2	48%	52%	15.8	17.1
8	10146	141.4	41.6	97.3	30%	70%	0.8	1.8
8	10147	121.8	23.5	42.8	35%	65%	19.7	35.8
8	10148	135.5	23.5	16.4	59%	41%	56.4	39.2
1	10149	189.8	29.9	87.5	25%	75%	18.4	54.0
6	10150	47.5	1.5	6.5	18%	82%	7.2	32.3
8	10152	54.1	6.9	9.9	41%	59%	15.3	22.0
8	10153	289.6	77.7	26.2	75%	25%	138.8	46.8
8	10154	108.8	43.0	11.8	78%	22%	42.4	11.6
8	10155	68.2	28.3	5.0	85%	15%	29.6	5.3
8	10156	257.3	79.2	18.5	81%	19%	129.3	30.2
8	10157	108.3	36.8	13.1	74%	26%	43.1	15.4
8	10158	113.5	17.2	40.2	30%	70%	16.8	39.3
8	10159	175.3	80.5	9.6	89%	11%	76.1	9.1
8	10160	113.2	70.3	23.3	75%	25%	14.7	4.9
8	10161	126.5	44.1	4.9	90%	10%	69.8	7.7
8	10162	110.5	73.7	21.3	78%	22%	12.0	3.5
8	10163	173.5	39.9	26.9	60%	40%	63.7	43.0
8	10164	218.0	12.8	9.6	57%	43%	111.6	84.1
8	10165	125.0	2.7	34.1	7%	93%	6.4	81.8
8	10166	165.3	93.1	12.6	88%	12%	52.4	7.1
6	10167	165.1	48.7	104.2	32%	68%	3.9	8.3
8	10168	237.0	77.7	18.9	80%	20%	113.0	27.4
1	10169	203.8	80.7	111.7	42%	58%	4.8	6.6
8	10170	204.6	64.7	9.7	87%	13%	113.1	17.0
6	10171	145.0	0.7	19.3	3%	97%	4.1	120.9
6	10174	95.4	1.1	87.2	1%	99%	0.1	7.0
6	10175	98.6	18.3	61.7	23%	77%	4.3	14.3

6	10176	124.5	4.5	5.3	46%	54%	52.2	62.5
6	10177	64.6	23.2	29.1	44%	56%	5.5	6.9
10	10178	64.9	12.1	10.9	53%	47%	22.1	19.8
6	10179	165.6	27.8	28.1	50%	50%	54.6	55.1
10	10180	77.3	59.7	14.1	81%	19%	2.8	0.7
6	10181	190.1	66.9	35.5	65%	35%	57.3	30.4
10	10183	92.8	12.1	15.3	44%	56%	28.9	36.5
6	10184	67.1	37.9	18.6	67%	33%	7.1	3.5
6	10185	36.8	2.8	79.9	3%	97%	-1.6	-44.3
1	10186	85.3	76.5	32.9	70%	30%	-16.9	-7.3
10	10187	48.2	6.8	10.5	39%	61%	12.2	18.8
6	10188	147.2	3.6	109.6	3%	97%	1.1	32.8
6	10189	49.7	7.9	46.0	15%	85%	-0.6	-3.6
10	10190	161.5	78.4	7.9	91%	9%	68.3	6.9
6	10191	235.3	98.1	44.5	69%	31%	63.7	28.9
6	10192	217.9	21.3	21.4	50%	50%	87.4	87.8
10	10193	426.5	41.7	73.5	36%	64%	112.7	198.7
10	10194	164.8	55.1	16.6	77%	23%	71.6	21.5
6	10195	601.9	78.2	200.7	28%	72%	90.5	232.5
6	10196	183.5	2.8	205.4	1%	99%	-0.3	-24.4
6	10197	108.3	8.9	97.5	8%	92%	0.2	1.8
6	10198	70.7	8.6	62.3	12%	88%	0.0	-0.3
1	10199	73.2	36.1	58.4	38%	62%	-8.1	-13.1
6	10200	115.5	10.4	87.3	11%	89%	1.9	15.9
6	10201	111.3	3.5	54.6	6%	94%	3.2	50.1
6	10202	143.3	2.3	134.5	2%	98%	0.1	6.5
10	10203	105.6	47.1	36.7	56%	44%	12.3	9.6
10	10204	69.8	27.4	13.2	67%	33%	19.7	9.5
10	10205	75.3	28.1	9.9	74%	26%	27.6	9.7
10	10206	68.2	31.5	9.9	76%	24%	20.5	6.4
10	10207	71.4	28.6	20.8	58%	42%	12.8	9.3
10	10208	208.0	54.6	46.9	54%	46%	57.3	49.2
10	10209	221.9	63.3	48.6	57%	43%	62.3	47.8
10	10210	174.0	96.2	14.0	87%	13%	55.7	8.1
10	10211	160.6	45.1	18.8	71%	29%	68.3	28.5
10	10212	150.5	36.7	32.2	53%	47%	43.5	38.1
10	10213	197.2	80.6	13.7	85%	15%	87.9	15.0
10	10214	197.6	96.9	17.7	85%	15%	70.3	12.8
6	10215	135.2	30.6	24.9	55%	45%	44.0	35.8
10	10216	150.3	86.4	23.8	78%	22%	31.4	8.7
10	10217	164.8	66.7	43.1	61%	39%	33.4	21.6
10	10218	109.4	66.4	22.0	75%	25%	15.8	5.2
10	10219	167.4	66.1	25.4	72%	28%	54.7	21.0
10	10220	227.1	76.7	76.6	50%	50%	36.9	36.9
10	10221	137.8	48.6	14.2	77%	23%	58.1	17.0
10	10222	73.9	13.3	13.4	50%	50%	23.5	23.8
10	10223	129.8	19.1	52.6	27%	73%	15.5	42.7
10	10224	71.8	30.2	9.3	76%	24%	24.7	7.6
10	10225	156.4	75.2	82.3	48%	52%	-0.5	-0.6
10	10226	22.2	22.8	3.3	87%	13%	-3.4	-0.5
10	10227	103.0	28.9	19.7	59%	41%	32.4	22.1
10	10228	66.2	1.7	19.9	8%	92%	3.5	41.0
6	10229	130.2	8.1	42.8	16%	84%	12.6	66.7
6	10230	54.0	33.5	14.6	70%	30%	4.1	1.8
6	10231	156.0	54.9	27.7	66%	34%	48.8	24.6
6	10232	84.4	40.0	34.9	53%	47%	5.1	4.4
6	10233	41.3	4.7	33.5	12%	88%	0.4	2.7
6	10235	92.4	44.3	33.3	57%	43%	8.4	6.4

6	10236	27.4	4.5	25.2	15%	85%	-0.3	-1.9
6	10237	250.3	32.5	139.7	19%	81%	14.8	63.4
6	10238	319.9	154.6	55.2	74%	26%	81.2	29.0
6	10239	151.0	73.3	38.9	65%	35%	25.3	13.4
6	10240	212.7	84.9	35.1	71%	29%	65.6	27.1
3	10241	474.4	353.1	61.1	85%	15%	51.3	8.9
6	10242	408.3	130.9	211.0	38%	62%	25.4	41.0
6	10243	168.9	11.3	148.8	7%	93%	0.6	8.2
6	10244	213.6	33.5	244.4	12%	88%	-7.7	-56.6
3	10245	108.3	44.8	50.3	47%	53%	6.2	7.0
9	10246	502.4	187.6	53.3	78%	22%	203.6	57.9
3	10247	392.1	167.7	172.5	49%	51%	25.6	26.4
6	10248	171.5	116.8	33.5	78%	22%	16.5	4.7
6	10249	440.1	11.3	789.4	1%	99%	-5.1	-355.6
6	10250	112.2	11.0	244.0	4%	96%	-6.2	-136.7
3	10251	797.0	5.5	213.6	2%	98%	14.4	563.5
3	10252	121.2	53.6	21.4	71%	29%	33.0	13.2
3	10253	921.1	293.9	39.2	88%	12%	518.8	69.2
9	10254	879.2	522.2	50.6	91%	9%	279.3	27.1
6	10255	793.6	560.6	48.2	92%	8%	170.2	14.6
9	10256	1013.2	800.3	44.2	95%	5%	159.9	8.8
9	10257	534.6	309.7	34.3	90%	10%	171.6	19.0
6	10258	769.9	185.7	119.0	61%	39%	283.5	181.7
9	10259	234.0	25.9	39.7	39%	61%	66.4	102.0
9	10260	448.5	293.8	36.8	89%	11%	104.8	13.1
9	10261	938.2	321.5	28.2	92%	8%	541.0	47.5
9	10262	465.4	433.0	55.4	89%	11%	-20.4	-2.6
9	10263	268.1	104.9	14.9	88%	12%	129.9	18.4
9	10264	556.8	422.2	25.3	94%	6%	103.1	6.2
9	10265	298.3	110.6	9.2	92%	8%	164.9	13.6
9	10266	311.7	167.1	51.6	76%	24%	71.0	21.9
9	10267	776.6	546.3	21.6	96%	4%	200.8	7.9
3	10268	256.2	150.2	33.1	82%	18%	59.6	13.2
6	10269	329.3	94.4	15.4	86%	14%	188.7	30.8
6	10270	615.4	353.2	129.0	73%	27%	97.6	35.6
6	10271	366.6	68.8	317.9	18%	82%	-3.6	-16.5
6	10272	543.1	163.2	102.8	61%	39%	170.1	107.1
6	10273	389.5	126.4	57.9	69%	31%	140.8	64.5
9	10274	333.2	36.6	100.6	27%	73%	52.3	143.7
9	10275	392.5	26.2	54.1	33%	67%	101.9	210.3
6	10276	334.9	30.3	282.8	10%	90%	2.1	19.7
9	10277	1154.4	399.9	92.4	81%	19%	537.9	124.2
9	10278	648.5	19.3	59.1	25%	75%	140.3	429.8
6	10279	530.2	24.0	82.2	23%	77%	95.9	328.1
6	10280	661.8	6.5	230.5	3%	97%	11.7	413.1
9	10281	127.5	6.1	32.0	16%	84%	14.4	75.0
9	10282	338.3	182.7	77.3	70%	30%	55.0	23.3
9	10283	382.6	246.4	30.3	89%	11%	94.2	11.6
9	10284	511.8	128.1	14.5	90%	10%	331.7	37.5
6	10285	308.7	21.3	37.2	36%	64%	91.1	159.0
6	10286	126.0	14.0	21.8	39%	61%	35.2	55.0
6	10287	383.2	30.6	87.1	26%	74%	69.1	196.4
6	10288	336.1	82.2	34.9	70%	30%	153.8	65.2
6	10289	772.0	264.7	84.7	76%	24%	320.1	102.5
2	10290	718.2	309.9	14.8	95%	5%	375.6	17.9
6	10291	285.2	111.6	69.9	61%	39%	63.7	39.9
2	10292	575.9	133.8	34.8	79%	21%	323.2	84.1
6	10293	465.1	22.2	45.4	33%	67%	130.7	266.7

8	10294	820.2	645.3	74.6	90%	10%	89.9	10.4
6	10295	463.4	467.8	50.4	90%	10%	-49.5	-5.3
6	10296	679.1	90.0	25.0	78%	22%	441.7	122.5
6	10297	324.9	73.9	21.6	77%	23%	177.5	51.9
6	10298	278.4	80.7	119.8	40%	60%	31.4	46.6
6	10299	212.8	5.7	25.2	18%	82%	33.5	148.5
2	10300	596.9	153.9	313.0	33%	67%	42.8	87.1
2	10301	573.5	45.4	289.7	14%	86%	32.3	206.1
6	10302	133.4	8.2	66.9	11%	89%	6.3	52.0
6	10303	175.9	22.6	41.2	35%	65%	39.8	72.4
6	10304	398.0	166.2	71.6	70%	30%	112.0	48.2
6	10305	393.4	324.7	138.5	70%	30%	-48.9	-20.9
6	10306	564.9	123.5	50.9	71%	29%	276.6	114.0
6	10307	179.1	41.2	85.2	33%	67%	17.2	35.6
6	10308	454.2	86.1	30.5	74%	26%	249.3	88.4
2	10309	101.6	38.6	43.5	47%	53%	9.2	10.3
6	10310	154.1	51.5	46.3	53%	47%	29.6	26.6
2	10311	199.3	86.1	27.2	76%	24%	65.4	20.6
6	10312	162.5	89.9	28.3	76%	24%	33.6	10.6
2	10313	139.7	118.1	26.9	81%	19%	-4.3	-1.0
9	10314	101.9	54.9	8.8	86%	14%	33.0	5.3
9	10315	114.6	70.4	6.4	92%	8%	34.7	3.1
9	10316	155.2	166.4	15.0	92%	8%	-24.0	-2.2
9	10317	174.4	74.6	15.5	83%	17%	69.8	14.5
9	10318	149.0	79.1	22.0	78%	22%	37.5	10.4
6	10319	850.3	202.0	344.7	37%	63%	112.2	191.4
9	10320	263.8	181.6	31.4	85%	15%	43.3	7.5
9	10321	368.8	154.6	29.2	84%	16%	155.6	29.4
9	10322	286.1	142.5	42.9	77%	23%	77.4	23.3
9	10323	159.7	90.5	20.0	82%	18%	40.3	8.9
9	10324	323.8	185.9	37.3	83%	17%	83.9	16.8
9	10325	213.1	114.7	13.6	89%	11%	75.9	9.0
9	10326	231.1	115.4	36.7	76%	24%	60.0	19.1
9	10327	653.1	175.4	31.7	85%	15%	377.7	68.3
9	10328	408.3	168.1	118.1	59%	41%	71.7	50.4
9	10329	316.9	217.9	24.3	90%	10%	67.2	7.5
9	10330	368.6	155.7	9.4	94%	6%	191.9	11.6
9	10331	321.0	136.6	11.4	92%	8%	159.7	13.3
9	10332	669.5	91.4	19.3	83%	17%	461.4	97.4
6	10333	408.9	60.8	95.9	39%	61%	97.9	154.3
9	10334	460.3	201.1	28.9	87%	13%	201.4	28.9
9	10335	175.7	41.5	9.8	81%	19%	100.6	23.7
9	10336	441.9	28.1	14.4	66%	34%	264.0	135.4
9	10337	448.9	384.2	24.8	94%	6%	37.5	2.4
9	10338	514.9	281.4	13.0	96%	4%	210.8	9.7
9	10339	430.3	56.2	39.8	59%	41%	195.7	138.6
6	10340	585.8	185.9	110.9	63%	37%	181.0	108.0
6	10341	435.5	65.0	63.7	51%	49%	155.0	151.7
9	10342	1258.7	853.4	20.1	98%	2%	376.3	8.9
9	10343	144.8	53.5	0.1	100%	0%	91.0	0.2
9	10344	580.1	159.6	13.0	92%	8%	376.8	30.7
9	10345	1362.8	264.3	44.0	86%	14%	904.0	150.5
9	10346	281.5	191.2	10.1	95%	5%	76.1	4.0
9	10347	210.1	80.7	7.0	92%	8%	112.6	9.8
9	10348	141.8	47.7	9.1	84%	16%	71.4	13.6
9	10349	1209.6	363.0	43.7	89%	11%	716.7	86.3
9	10351	360.4	79.6	20.0	80%	20%	208.4	52.4
9	10352	367.9	62.1	16.9	79%	21%	227.2	61.8

9	10353	277.5	98.3	78.8	56%	44%	55.8	44.7
9	10354	87.2	46.4	23.6	66%	34%	11.4	5.8
9	10355	88.2	42.8	17.1	71%	29%	20.2	8.1
9	10356	144.2	79.1	11.5	87%	13%	46.8	6.8
9	10357	63.8	29.5	10.7	73%	27%	17.3	6.3
9	10358	50.5	32.3	6.2	84%	16%	10.0	1.9
9	10359	124.7	73.5	13.5	85%	15%	31.9	5.8
9	10360	134.3	115.7	18.9	86%	14%	-0.3	0.0
9	10361	104.1	48.2	8.2	85%	15%	40.7	6.9
9	10362	88.3	40.4	12.8	76%	24%	26.6	8.4
9	10363	159.5	107.8	30.6	78%	22%	16.4	4.7
9	10364	63.8	41.2	6.5	86%	14%	13.9	2.2
9	10365	90.7	68.3	7.3	90%	10%	13.6	1.5
9	10366	118.0	95.4	16.8	85%	15%	5.0	0.9
6	10367	105.9	37.4	60.2	38%	62%	3.2	5.1
6	10368	100.6	53.9	27.2	66%	34%	13.0	6.6
6	10369	62.8	28.8	50.6	36%	64%	-6.0	-10.6
9	10370	389.4	184.6	126.1	59%	41%	46.8	32.0
9	10371	199.5	96.2	25.7	79%	21%	61.2	16.4
6	10372	189.1	18.9	114.8	14%	86%	7.8	47.6
6	10373	259.9	135.2	46.5	74%	26%	58.2	20.0
9	10374	218.1	137.0	11.3	92%	8%	64.6	5.3
9	10375	104.2	74.1	22.8	76%	24%	5.6	1.7
9	10376	305.3	178.5	11.2	94%	6%	108.8	6.8
9	10377	447.2	279.4	115.9	71%	29%	36.7	15.2
9	10378	453.6	179.1	29.2	86%	14%	211.0	34.4
15	10379	385.8	88.0	49.9	64%	36%	158.2	89.7
9	10380	412.6	158.7	59.3	73%	27%	141.7	52.9
9	10381	509.9	260.6	24.1	92%	8%	206.3	19.0
9	10382	544.1	149.3	101.4	60%	40%	174.7	118.6
9	10383	436.4	249.5	40.2	86%	14%	126.3	20.4
15	10384	297.8	216.7	28.1	89%	11%	46.9	6.1
9	10385	248.4	70.5	32.7	68%	32%	99.2	46.0
9	10386	113.5	84.2	10.9	89%	11%	16.3	2.1
9	10387	291.5	126.6	22.6	85%	15%	120.8	21.6
9	10388	206.8	30.8	28.4	52%	48%	76.8	70.9
9	10389	431.7	244.4	18.0	93%	7%	157.7	11.6
9	10390	324.7	137.1	12.4	92%	8%	160.7	14.5
9	10391	417.8	248.6	96.2	72%	28%	52.6	20.4
9	10392	199.1	89.2	38.5	70%	30%	49.9	21.5
15	10393	534.8	216.5	65.6	77%	23%	194.0	58.8
9	10394	163.8	96.5	21.4	82%	18%	37.5	8.3
9	10395	597.2	288.8	22.9	93%	7%	264.6	21.0
4	10396	95.5	52.6	54.8	49%	51%	-5.8	-6.1
6	10397	52.3	15.8	26.1	38%	62%	3.9	6.5
8	10398	137.8	5.8	9.6	38%	62%	46.1	76.2
6	10399	96.0	49.0	87.6	36%	64%	-14.5	-26.0
6	10400	70.4	32.9	37.4	47%	53%	0.0	0.0
8	10401	222.1	70.0	22.3	76%	24%	98.4	31.4
4	10402	309.9	181.3	45.7	80%	20%	66.2	16.7
9	10403	105.7	44.7	18.7	71%	29%	29.8	12.5
6	10404	157.2	133.3	58.7	69%	31%	-24.1	-10.6
4	10405	353.7	212.8	107.9	66%	34%	21.9	11.1
9	10406	52.1	29.6	24.1	55%	45%	-0.8	-0.7
6	10407	265.1	91.0	147.5	38%	62%	10.2	16.4
8	10408	174.7	52.8	9.0	85%	15%	96.4	16.4
6	10409	147.0	108.7	35.9	75%	25%	1.8	0.6
6	10410	246.6	163.1	59.5	73%	27%	17.6	6.4

6	10411	164.3	154.3	77.6	67%	33%	-45.0	-22.6
9	10412	256.4	72.3	47.6	60%	40%	82.3	54.3
6	10413	356.4	244.4	32.3	88%	12%	70.4	9.3
4	10414	365.2	50.5	51.1	50%	50%	131.1	132.5
4	10415	236.4	151.7	76.3	67%	33%	5.6	2.8
6	10416	64.5	4.7	112.4	4%	96%	-2.1	-50.4
4	10417	419.5	3.5	39.7	8%	92%	30.5	345.8
4	10418	113.3	16.5	117.9	12%	88%	-2.6	-18.5
14	10419	95.2	17.0	81.0	17%	83%	-0.5	-2.3
8	10420	255.7	70.5	13.7	84%	16%	143.7	27.9
8	10421	227.1	121.2	40.7	75%	25%	48.8	16.4
8	10422	182.1	51.6	7.6	87%	13%	107.1	15.8
6	10423	302.0	100.8	507.2	17%	83%	-50.8	-255.3
8	10424	222.7	57.8	34.0	63%	37%	82.5	48.5
8	10425	198.1	85.1	9.8	90%	10%	92.5	10.7
8	10426	46.9	17.3	0.3	98%	2%	28.7	0.6
8	10427	130.0	29.9	5.5	84%	16%	79.8	14.7
8	10428	76.1	20.5	5.0	80%	20%	40.7	9.9
8	10429	97.8	95.2	9.6	91%	9%	-6.4	-0.7
8	10430	133.6	51.5	5.7	90%	10%	68.8	7.6
8	10431	84.9	38.0	22.6	63%	37%	15.2	9.1
8	10432	94.5	49.8	21.6	70%	30%	16.1	7.0
8	10433	323.9	36.8	14.1	72%	28%	197.2	75.7
8	10434	178.7	19.0	5.9	76%	24%	117.3	36.5
6	10435	367.4	22.0	298.9	7%	93%	3.2	43.3
6	10436	183.5	54.0	28.6	65%	35%	65.9	34.9
8	10437	46.2	18.2	4.9	79%	21%	18.2	4.9
8	10438	137.3	41.4	8.8	83%	17%	71.9	15.2
8	10439	162.9	77.2	13.4	85%	15%	61.6	10.7
8	10440	67.7	13.0	4.0	76%	24%	38.7	11.9
8	10441	96.0	31.1	10.3	75%	25%	41.0	13.6
8	10442	113.6	52.8	10.1	84%	16%	42.5	8.1
8	10443	178.4	169.5	24.4	87%	13%	-13.5	-1.9
8	10444	106.1	19.0	14.7	56%	44%	40.8	31.6
8	10445	166.2	53.0	20.7	72%	28%	66.5	26.0
8	10446	341.9	69.4	56.5	55%	45%	119.1	97.0
8	10447	348.3	89.2	27.0	77%	23%	178.1	53.9
8	10448	318.4	67.3	13.9	83%	17%	196.6	40.6
8	10449	229.7	53.9	23.5	70%	30%	106.1	46.3
6	10450	245.8	117.8	40.6	74%	26%	65.0	22.4
8	10451	300.0	99.4	17.2	85%	15%	156.3	27.1
8	10452	248.0	96.1	12.1	89%	11%	124.1	15.6
8	10453	318.9	83.2	35.2	70%	30%	140.9	59.6
6	10454	81.3	22.7	51.1	31%	69%	2.3	5.2
8	10455	472.8	163.3	17.9	90%	10%	262.9	28.7
8	10456	209.2	68.8	16.5	81%	19%	99.9	24.0
8	10457	251.5	86.7	29.5	75%	25%	101.0	34.3
14	10458	276.0	58.0	11.3	84%	16%	173.1	33.6
14	10459	224.5	104.7	39.2	73%	27%	58.6	22.0
6	10460	69.4	5.2	83.0	6%	94%	-1.1	-17.6
14	10461	225.6	11.5	169.1	6%	94%	2.9	42.2
8	10462	296.0	118.4	12.1	91%	9%	150.1	15.3
8	10463	467.8	114.8	20.9	85%	15%	281.1	51.1
8	10464	366.9	90.8	22.8	80%	20%	202.5	50.8
8	10465	136.2	97.0	9.1	91%	9%	27.5	2.6
8	10466	594.1	244.0	30.9	89%	11%	283.3	35.9
8	10467	244.7	53.7	11.4	82%	18%	148.1	31.5
8	10468	573.6	141.9	27.2	84%	16%	339.5	65.0

8	10469	271.5	92.5	14.0	87%	13%	143.3	21.7
8	10470	458.2	201.5	68.9	75%	25%	140.0	47.8
8	10471	549.5	142.4	16.7	90%	10%	349.6	40.9
8	10472	629.0	180.8	47.6	79%	21%	317.1	83.5
8	10473	372.8	35.3	40.6	47%	53%	138.1	158.7
8	10474	223.0	52.5	9.1	85%	15%	137.5	23.8
8	10475	442.3	99.5	20.6	83%	17%	267.0	55.3
8	10476	507.2	56.7	16.0	78%	22%	339.1	95.5
8	10477	396.1	124.7	15.8	89%	11%	226.8	28.8
8	10478	350.6	221.9	16.6	93%	7%	104.2	7.8
8	10479	348.6	89.9	37.1	71%	29%	156.8	64.7
8	10480	293.1	31.7	13.2	71%	29%	175.3	73.0
6	10481	136.4	12.3	179.4	6%	94%	-3.5	-51.7
6	10482	41.0	17.8	19.5	48%	52%	1.8	1.9
6	10483	114.4	8.6	49.4	15%	85%	8.3	48.1
8	10484	100.0	17.4	3.1	85%	15%	67.4	12.1
6	10485	110.3	12.2	102.5	11%	89%	-0.5	-3.9
8	10486	46.1	12.9	3.2	80%	20%	24.1	5.9
8	10487	50.3	12.1	3.7	77%	23%	26.4	8.1
6	10488	94.7	45.2	13.9	77%	23%	27.3	8.4
8	10489	67.8	11.3	4.9	70%	30%	36.0	15.6
8	10490	24.8	6.1	3.0	67%	33%	10.6	5.2
8	10491	63.9	12.6	3.2	80%	20%	38.4	9.7
8	10492	161.1	52.6	10.6	83%	17%	81.4	16.4
8	10493	189.3	29.7	66.7	31%	69%	28.6	64.3
8	10494	163.8	32.9	13.3	71%	29%	83.8	33.9
8	10495	114.7	31.4	8.2	79%	21%	59.7	15.5
6	10496	285.6	88.5	197.6	31%	69%	-0.2	-0.4
8	10497	141.6	26.5	24.6	52%	48%	47.0	43.5
6	10498	217.9	21.5	193.6	10%	90%	0.3	2.5
8	10499	102.9	22.3	4.4	83%	17%	63.5	12.7
8	10500	114.8	21.2	31.7	40%	60%	24.8	37.1
8	10501	100.0	31.4	4.6	87%	13%	55.8	8.2
8	10502	245.3	94.6	22.8	81%	19%	103.1	24.9
8	10503	127.6	39.3	21.4	65%	35%	43.4	23.5
8	10504	174.2	47.3	29.8	61%	39%	59.6	37.6
8	10505	125.2	51.3	18.9	73%	27%	40.1	14.8
8	10506	217.6	25.1	3.4	88%	12%	166.6	22.5
8	10507	199.4	47.1	13.1	78%	22%	109.0	30.3
8	10508	287.9	30.1	13.8	69%	31%	167.4	76.7
1	10509	106.7	125.2	77.7	62%	38%	-59.4	-36.8
8	10510	130.6	40.6	31.1	57%	43%	33.3	25.6
8	10511	128.4	57.1	6.4	90%	10%	58.5	6.5
8	10512	158.0	56.7	5.8	91%	9%	86.6	8.9
8	10513	177.9	76.2	6.2	92%	8%	88.2	7.2
8	10514	341.8	113.5	57.0	67%	33%	114.0	57.3
8	10515	327.5	151.7	13.6	92%	8%	148.9	13.3
8	10516	119.6	34.7	12.1	74%	26%	54.1	18.8
1	10517	183.6	200.3	53.4	79%	21%	-55.3	-14.8
6	10518	110.2	65.7	45.4	59%	41%	-0.5	-0.4
1	10519	269.8	258.3	60.5	81%	19%	-39.7	-9.3
6	10520	77.4	2.8	189.1	1%	99%	-1.7	-112.8
6	10521	100.5	53.2	62.3	46%	54%	-6.9	-8.1
6	10522	198.6	29.9	45.2	40%	60%	49.2	74.4
6	10523	280.7	6.8	537.3	1%	99%	-3.3	-260.1
6	10524	440.8	13.6	193.6	7%	93%	15.3	218.2
6	10525	236.5	1.8	169.1	1%	99%	0.7	65.0
6	10526	243.0	43.4	85.8	34%	66%	38.2	75.6

8	10527	248.8	9.7	17.9	35%	65%	77.6	143.6
8	10528	163.6	23.3	3.7	86%	14%	117.7	18.9
8	10529	658.5	257.8	55.7	82%	18%	283.8	61.3
8	10530	515.0	129.0	19.6	87%	13%	318.2	48.2
6	10531	191.8	146.6	101.6	59%	41%	-33.3	-23.1
8	10532	551.8	142.7	185.8	43%	57%	97.0	126.3
16	10533	252.5	132.5	181.1	42%	58%	-25.8	-35.2
8	10534	664.9	273.7	69.0	80%	20%	257.2	64.9
8	10535	242.5	121.2	107.6	53%	47%	7.3	6.5
6	10536	248.4	213.8	147.0	59%	41%	-66.6	-45.8
1	10537	114.0	51.7	117.3	31%	69%	-16.8	-38.2
16	10538	166.3	8.3	54.4	13%	87%	13.8	89.9
16	10539	147.8	6.2	103.1	6%	94%	2.2	36.4
16	10540	205.1	46.0	43.4	51%	49%	59.5	56.2
16	10541	275.0	9.3	62.5	13%	87%	26.4	176.8
16	10542	206.2	12.3	126.4	9%	91%	6.0	61.4
16	10543	44.1	12.7	15.4	45%	55%	7.2	8.8
16	10544	457.3	31.7	231.3	12%	88%	23.4	170.9
16	10545	292.3	14.0	192.7	7%	93%	5.8	79.8
6	10546	477.3	0.1	43.3	0%	100%	0.8	433.1
6	10547	152.3	69.5	12.9	84%	16%	58.9	11.0
6	10548	184.1	35.2	18.8	65%	35%	84.8	45.3
6	10549	222.4	21.9	22.3	50%	50%	88.5	89.8
6	10550	63.0	19.2	10.7	64%	36%	21.3	11.9
6	10551	122.7	56.1	16.6	77%	23%	38.6	11.4
6	10552	64.3	58.1	12.4	82%	18%	-5.1	-1.1
6	10553	451.6	33.7	177.8	16%	84%	38.2	201.9
6	10554	109.3	3.0	131.7	2%	98%	-0.6	-24.8
6	10555	36.6	3.0	78.2	4%	96%	-1.6	-42.9
6	10556	139.5	2.9	148.5	2%	98%	-0.2	-11.7
6	10557	242.1	3.2	274.9	1%	99%	-0.4	-35.5
1	10558	192.5	180.7	40.8	82%	18%	-23.6	-5.3
10	10559	472.1	196.7	48.6	80%	20%	181.9	44.9
10	10560	396.5	38.4	18.3	68%	32%	230.1	109.7
6	10561	241.0	30.1	169.5	15%	85%	6.2	35.1
10	10562	351.6	93.4	11.2	89%	11%	220.6	26.4
6	10563	249.4	16.4	92.0	15%	85%	21.3	119.7
6	10564	314.2	57.2	43.8	57%	43%	120.7	92.5
6	10565	378.0	0.0	225.2	0%	100%	0.0	152.9
6	10566	435.6	37.0	1129.8	3%	97%	-23.2	-708.1
6	10567	329.3	0.0	190.2	0%	100%	0.0	139.1
6	10568	298.3	0.0	193.0	0%	100%	0.0	105.3
6	10569	223.0	0.0	163.5	0%	100%	0.0	59.6
6	10570	557.2	74.8	459.7	14%	86%	3.2	19.5
6	10571	200.5	36.5	16.8	69%	31%	100.9	46.3
6	10572	245.0	2.8	104.4	3%	97%	3.6	134.2
6	10573	226.1	38.4	49.7	44%	56%	60.1	77.8
10	10574	66.1	3.7	6.9	35%	65%	19.4	36.2
6	10575	356.1	25.9	207.8	11%	89%	13.6	108.8
6	10576	674.7	98.4	1020.9	9%	91%	-39.1	-405.5
6	10577	405.3	92.3	31.2	75%	25%	210.6	71.2
6	10578	193.9	16.6	32.7	34%	66%	48.7	96.0
6	10579	441.0	6.2	140.5	4%	96%	12.3	282.0
6	10580	222.9	14.9	37.7	28%	72%	48.3	121.9
6	10581	478.6	22.1	37.1	37%	63%	156.5	262.9
6	10582	1498.0	161.0	402.3	29%	71%	267.2	667.5
10	10583	337.0	467.8	23.5	95%	5%	-146.9	-7.4
6	10584	643.9	99.1	402.4	20%	80%	28.1	114.2

10	10585	149.9	67.2	7.0	91%	9%	68.7	7.1
6	10586	575.0	116.7	226.4	34%	66%	78.9	153.0
10	10587	702.7	80.4	70.0	53%	47%	295.2	257.0
10	10588	766.5	222.9	277.4	45%	55%	118.6	147.6
10	10589	1219.0	457.3	38.2	92%	8%	667.7	55.8
10	10590	207.1	21.8	7.5	74%	26%	132.3	45.4
10	10591	1008.0	71.2	26.3	73%	27%	664.9	245.5
6	10592	686.7	27.8	62.1	31%	69%	184.6	412.2
10	10593	175.8	22.4	7.3	75%	25%	110.2	35.9
6	10594	367.3	5.8	200.1	3%	97%	4.6	156.9
6	10595	267.6	18.7	101.9	15%	85%	22.8	124.3
6	10596	327.0	6.9	198.5	3%	97%	4.1	117.5
6	10597	70.8	11.7	24.2	33%	67%	11.4	23.6
6	10598	412.8	151.5	33.5	82%	18%	186.6	41.2
6	10599	260.6	2.3	148.8	2%	98%	1.7	107.9
6	10600	2460.4	0.0	1078.2	0%	100%	0.0	1382.2
6	10601	940.9	51.9	48.1	52%	48%	436.5	404.5
10	10602	514.0	99.4	99.3	50%	50%	157.7	157.6
6	10603	335.5	3.3	65.5	5%	95%	12.7	254.1
10	10604	492.8	39.5	4.9	89%	11%	398.9	49.5
10	10605	254.2	41.6	14.7	74%	26%	146.2	51.7
10	10606	595.7	53.2	9.4	85%	15%	453.0	80.1
10	10607	635.3	70.6	13.7	84%	16%	461.4	89.5
10	10608	222.0	17.1	5.5	76%	24%	151.2	48.3
6	10609	116.6	4.7	59.6	7%	93%	3.8	48.6
6	10610	237.3	19.7	181.3	10%	90%	3.6	32.8
6	10611	73.2	4.8	49.8	9%	91%	1.6	16.9
6	10612	164.3	67.1	38.8	63%	37%	37.0	21.4
6	10613	165.4	125.2	42.3	75%	25%	-1.5	-0.5
6	10614	45.8	9.3	56.8	14%	86%	-2.9	-17.5
6	10615	271.4	11.4	74.5	13%	87%	24.6	160.9
6	10616	88.9	1.0	16.4	6%	94%	4.1	67.3
6	10617	98.7	0.2	18.7	1%	99%	0.8	78.9
6	10618	158.8	3.7	68.2	5%	95%	4.5	82.5
6	10619	139.7	9.8	143.8	6%	94%	-0.9	-13.0
6	10620	178.0	2.3	30.6	7%	93%	10.3	134.8
6	10621	221.5	15.9	31.4	34%	66%	58.5	115.7
6	10622	103.4	4.5	21.7	17%	83%	13.3	64.0
6	10623	219.7	13.7	34.0	29%	71%	49.3	122.7
6	10624	95.8	0.9	26.2	3%	97%	2.3	66.4
6	10625	87.4	10.9	14.2	43%	57%	27.0	35.3
6	10626	75.3	2.0	40.4	5%	95%	1.6	31.3
6	10628	129.6	23.1	112.3	17%	83%	-1.0	-4.8
6	10629	192.5	18.8	33.9	36%	64%	49.9	89.9
6	10630	225.3	15.8	33.3	32%	68%	56.6	119.6
10	10631	37.1	17.8	5.0	78%	22%	11.2	3.1
6	10632	233.3	67.5	55.6	55%	45%	60.4	49.8
6	10633	229.5	13.6	67.7	17%	83%	24.7	123.5
6	10634	447.7	73.9	59.0	56%	44%	175.1	139.8
6	10635	209.6	19.6	17.5	53%	47%	91.3	81.2
10	10636	712.0	156.8	34.0	82%	18%	428.2	93.0
10	10637	102.4	41.6	7.2	85%	15%	45.8	7.9
6	10638	375.8	210.7	56.4	79%	21%	85.8	23.0
10	10639	510.0	218.0	49.6	81%	19%	197.5	44.9
6	10640	194.1	31.7	1100.3	3%	97%	-26.3	-911.7
10	10641	333.2	137.1	48.2	74%	26%	109.4	38.5
10	10642	338.5	118.7	17.8	87%	13%	175.6	26.3
10	10643	332.7	144.6	13.3	92%	8%	160.1	14.7

10	10644	268.4	184.6	17.2	91%	9%	60.9	5.7
6	10645	512.8	40.0	40.2	50%	50%	215.6	217.0
10	10646	362.6	101.6	38.5	73%	27%	161.4	61.1
6	10647	224.5	54.4	55.8	49%	51%	56.4	57.9
10	10648	243.3	52.4	7.3	88%	12%	161.2	22.4
10	10649	231.7	118.0	25.4	82%	18%	72.7	15.6
10	10650	104.0	93.4	7.7	92%	8%	2.7	0.2
10	10651	217.9	65.7	40.5	62%	38%	69.1	42.6
10	10652	198.1	13.1	10.7	55%	45%	96.0	78.4
10	10653	279.1	15.3	8.1	65%	35%	167.3	88.4
10	10654	1627.3	202.0	127.9	61%	39%	794.4	503.1
6	10656	465.0	39.1	198.6	16%	84%	37.4	189.9
10	10657	176.1	15.0	13.9	52%	48%	76.4	70.8
10	10658	592.2	55.8	29.0	66%	34%	333.9	173.4
10	10659	201.9	31.1	9.3	77%	23%	124.3	37.2
10	10660	121.0	10.3	5.8	64%	36%	67.1	37.8
6	10661	348.3	29.7	91.6	24%	76%	55.5	171.5
10	10662	244.0	104.7	36.5	74%	26%	76.3	26.6
10	10663	142.1	68.0	13.5	83%	17%	50.5	10.0
10	10664	151.7	51.4	32.8	61%	39%	41.2	26.3
10	10665	134.6	70.0	15.0	82%	18%	40.9	8.7
10	10666	150.9	87.1	17.1	84%	16%	39.2	7.7
10	10667	161.1	73.2	35.6	67%	33%	35.2	17.1
10	10668	96.9	42.1	9.7	81%	19%	36.7	8.4
10	10669	83.4	56.8	5.9	91%	9%	18.7	1.9
6	10670	166.8	13.5	216.0	6%	94%	-3.7	-59.0
6	10671	375.3	71.2	25.2	74%	26%	206.1	72.8
6	10672	341.7	28.4	110.0	20%	80%	41.7	161.7
6	10673	335.0	129.3	187.7	41%	59%	7.4	10.7
10	10674	331.8	174.1	16.6	91%	9%	128.8	12.3
6	10675	395.2	46.8	311.4	13%	87%	4.8	32.1
6	10676	296.9	56.6	72.4	44%	56%	73.7	94.2
10	10677	309.9	233.1	18.6	93%	7%	54.0	4.3
10	10678	357.5	165.3	16.7	91%	9%	159.3	16.1
10	10679	160.2	53.5	23.0	70%	30%	58.5	25.2
6	10680	308.6	83.3	38.8	68%	32%	127.2	59.2
10	10681	232.6	78.0	25.3	76%	24%	97.6	31.7
10	10682	220.0	92.3	26.6	78%	22%	78.4	22.6
10	10683	248.2	80.9	7.4	92%	8%	146.5	13.4
10	10684	421.2	190.6	38.5	83%	17%	159.7	32.3
10	10685	1022.8	452.2	48.3	90%	10%	471.8	50.4
10	10686	384.3	72.2	10.2	88%	12%	264.5	37.4
10	10687	286.6	148.2	42.9	78%	22%	74.0	21.4
10	10688	343.0	171.4	9.7	95%	5%	153.2	8.7
10	10689	384.1	116.1	6.8	94%	6%	246.8	14.5
10	10690	445.0	188.2	48.4	80%	20%	165.8	42.6
10	10691	257.5	52.5	9.9	84%	16%	164.2	31.0
10	10692	456.7	217.8	13.8	94%	6%	211.7	13.4
6	10693	464.9	12.6	274.5	4%	96%	7.8	170.0
10	10694	386.5	268.2	14.6	95%	5%	98.3	5.4
6	10695	377.4	86.0	201.4	30%	70%	26.9	63.1
6	10696	219.9	6.0	152.9	4%	96%	2.3	58.7
10	10697	289.4	139.7	70.1	67%	33%	53.0	26.6
10	10698	99.1	19.8	16.3	55%	45%	34.5	28.5
10	10699	334.9	98.8	76.6	56%	44%	89.9	69.7
10	10700	816.2	358.8	29.1	92%	8%	396.1	32.1
10	10701	198.9	106.7	14.3	88%	12%	68.6	9.2
10	10702	248.1	20.8	90.1	19%	81%	25.7	111.5

10	10703	442.4	148.8	18.1	89%	11%	245.6	29.9
6	10704	240.6	90.1	78.3	54%	46%	38.6	33.5
10	10705	817.1	129.5	20.8	86%	14%	574.6	92.3
10	10706	261.7	67.3	8.2	89%	11%	166.0	20.2
10	10707	446.8	42.0	9.3	82%	18%	323.8	71.7
10	10708	465.8	71.5	22.2	76%	24%	284.0	88.2
10	10709	386.7	49.4	19.3	72%	28%	228.6	89.4
10	10710	423.9	149.4	14.3	91%	9%	237.5	22.7
6	10711	420.7	121.7	60.9	67%	33%	158.7	79.4
10	10712	411.9	61.6	15.2	80%	20%	268.8	66.3
10	10713	310.0	27.9	4.7	86%	14%	237.6	39.9
6	10714	138.4	5.7	85.0	6%	94%	3.0	44.8
6	10715	154.8	82.7	30.7	73%	27%	30.2	11.2
6	10716	295.9	54.2	47.9	53%	47%	102.9	91.0
10	10717	205.9	219.3	15.4	93%	7%	-26.8	-1.9
10	10718	105.1	25.2	11.9	68%	32%	46.3	21.8
6	10719	71.3	5.8	143.1	4%	96%	-3.0	-74.6
6	10720	231.0	17.4	85.5	17%	83%	21.7	106.3
10	10721	726.0	38.6	24.6	61%	39%	404.7	258.1
10	10722	274.8	140.3	215.3	39%	61%	-31.9	-49.0
6	10723	204.7	153.8	68.0	69%	31%	-11.9	-5.2
6	10724	440.7	254.6	53.1	83%	17%	110.0	23.0
10	10725	416.8	150.7	13.6	92%	8%	231.6	20.9
10	10726	279.1	107.1	8.1	93%	7%	152.4	11.5
10	10727	269.1	122.0	18.4	87%	13%	111.8	16.9
10	10728	638.2	356.4	44.7	89%	11%	210.6	26.4
10	10729	534.6	61.1	26.7	70%	30%	310.9	135.9
10	10730	242.8	200.4	29.4	87%	13%	11.3	1.7
10	10731	572.3	253.0	28.6	90%	10%	261.2	29.5
10	10732	655.7	124.4	18.8	87%	13%	445.2	67.3
10	10733	414.7	345.2	20.0	95%	5%	46.9	2.7
10	10734	808.7	387.4	17.2	96%	4%	386.9	17.2
10	10735	466.7	293.4	68.0	81%	19%	85.4	19.8
6	10736	73.3	37.2	23.6	61%	39%	7.6	4.8
6	10737	469.7	140.8	266.2	35%	65%	21.7	41.0
6	10738	412.3	11.7	477.0	2%	98%	-1.8	-74.5
6	10739	222.9	11.7	123.2	9%	91%	7.6	80.5
6	10740	287.9	181.6	132.8	58%	42%	-15.3	-11.2
6	10741	127.7	11.3	37.1	23%	77%	18.5	60.7
6	10742	99.5	11.3	71.5	14%	86%	2.3	14.4
6	10743	443.8	209.5	54.5	79%	21%	142.7	37.1
6	10744	231.0	14.9	43.1	26%	74%	44.5	128.5
6	10745	250.0	14.9	342.3	4%	96%	-4.5	-102.7
13	10746	361.2	104.7	42.3	71%	29%	152.6	61.6
13	10747	198.6	39.7	151.2	21%	79%	1.6	6.1
13	10748	285.5	53.7	15.5	78%	22%	167.9	48.5
13	10749	519.7	64.3	18.1	78%	22%	341.3	96.0
13	10750	318.8	59.7	15.2	80%	20%	194.4	49.5
13	10751	354.5	40.3	61.9	39%	61%	99.5	152.7
3	10752	199.5	57.6	25.5	69%	31%	80.6	35.7
13	10753	1001.1	98.0	22.6	81%	19%	715.5	165.0
13	10754	504.2	62.3	14.9	81%	19%	344.6	82.4
13	10755	655.3	181.7	30.5	86%	14%	379.4	63.7
13	10756	271.7	47.3	14.4	77%	23%	161.0	49.0
13	10757	362.4	55.0	25.5	68%	32%	192.6	89.3
3	10758	277.9	55.2	77.0	42%	58%	60.8	84.8
13	10759	643.8	64.3	24.1	73%	27%	404.0	151.4
13	10760	89.3	36.3	70.3	34%	66%	-5.9	-11.5

13	10761	1153.0	455.0	74.4	86%	14%	535.9	87.6
13	10762	768.1	126.0	20.6	86%	14%	534.2	87.3
13	10763	520.9	65.0	15.5	81%	19%	355.6	84.8
13	10764	619.3	96.0	19.0	83%	17%	421.0	83.3
13	10765	772.5	466.7	101.3	82%	18%	168.0	36.5
13	10766	394.6	45.0	14.8	75%	25%	251.9	82.9
13	10767	801.0	58.0	24.2	71%	29%	507.2	211.6
13	10768	156.8	34.7	15.1	70%	30%	74.6	32.5
13	10769	511.5	48.3	15.0	76%	24%	342.0	106.1
13	10770	1019.7	68.0	89.7	43%	57%	371.7	490.3
13	10771	328.3	47.3	16.0	75%	25%	198.0	66.9
13	10772	1037.3	90.7	29.3	76%	24%	693.3	224.0
3	10773	519.6	280.1	44.9	86%	14%	167.8	26.9
13	10774	307.3	64.3	91.0	41%	59%	62.9	89.0
13	10775	168.7	114.0	41.3	73%	27%	9.9	3.6
13	10776	356.5	225.3	43.7	84%	16%	73.3	14.2
3	10777	243.5	142.1	104.9	58%	42%	-2.0	-1.4
13	10778	138.1	59.2	32.0	65%	35%	30.5	16.5
11	10779	786.8	544.6	287.9	65%	35%	-29.9	-15.8
3	10781	592.8	402.5	151.6	73%	27%	28.0	10.6
11	10782	465.0	88.5	11.5	89%	11%	323.1	42.0
11	10784	1253.9	164.4	51.1	76%	24%	792.4	246.0
12	10785	277.2	55.0	11.1	83%	17%	175.7	35.5
12	10786	443.9	121.3	16.6	88%	12%	269.1	36.8
12	10787	572.8	101.7	15.3	87%	13%	396.3	59.6
12	10788	1704.5	188.3	53.8	78%	22%	1137.4	324.9
12	10789	569.0	52.7	9.8	84%	16%	427.0	79.5
12	10790	652.0	52.0	22.9	69%	31%	400.7	176.4
12	10791	736.1	59.0	8.9	87%	13%	580.6	87.6
12	10792	253.4	58.7	8.3	88%	12%	163.4	23.1
12	10793	375.4	20.3	7.4	73%	27%	255.4	92.3
3	10794	431.3	351.4	129.4	73%	27%	-36.2	-13.3
11	10795	115.6	33.3	34.8	49%	51%	23.3	24.3
3	10796	644.6	502.0	138.9	78%	22%	2.8	0.8
11	10797	153.6	125.3	36.8	77%	23%	-6.6	-1.9
12	10798	141.6	132.3	31.7	81%	19%	-18.1	-4.3
12	10799	193.7	78.8	119.6	40%	60%	-1.9	-2.9
12	10800	304.6	57.3	76.5	43%	57%	73.1	97.6
12	10801	537.9	42.7	8.4	84%	16%	406.8	80.1
12	10802	290.3	194.0	26.6	88%	12%	61.3	8.4
3	10803	1169.4	37.0	62.9	37%	63%	395.7	673.8
3	10804	173.2	85.7	98.0	47%	53%	-4.9	-5.6
12	10805	109.1	144.3	53.3	73%	27%	-64.6	-23.9
9	10806	943.1	414.0	36.2	92%	8%	453.2	39.6
9	10807	465.7	277.4	11.8	96%	4%	169.3	7.2
9	10808	152.9	45.2	7.8	85%	15%	85.1	14.7
9	10809	1426.2	183.4	51.6	78%	22%	929.7	261.5
9	10810	432.7	97.9	12.4	89%	11%	286.1	36.2
9	10811	714.8	320.1	16.8	95%	5%	359.1	18.8
9	10812	1338.6	130.2	75.9	63%	37%	715.6	416.9
15	10813	657.8	186.7	52.8	78%	22%	326.1	92.2
15	10814	99.1	42.3	12.2	78%	22%	34.6	10.0
15	10815	882.9	171.0	69.8	71%	29%	456.0	186.1
15	10816	318.1	63.7	12.4	84%	16%	202.6	39.5
15	10817	434.1	46.0	108.3	30%	70%	83.4	196.4
15	10818	170.9	50.3	13.6	79%	21%	84.2	22.8
15	10819	667.7	95.3	16.4	85%	15%	474.3	81.6
15	10820	398.2	46.3	14.9	76%	24%	255.0	82.0

15	10821	213.3	63.7	28.6	69%	31%	83.5	37.5
15	10822	432.9	64.3	15.3	81%	19%	285.4	67.9
15	10823	166.9	54.7	79.8	41%	59%	13.2	19.2
15	10824	534.3	94.7	13.3	88%	12%	373.8	52.5
15	10825	234.6	71.0	14.5	83%	17%	123.8	25.3
15	10826	199.1	75.3	13.4	85%	15%	93.7	16.7
15	10827	1245.7	149.0	35.2	81%	19%	858.7	202.9
15	10828	924.0	107.7	20.8	84%	16%	666.7	128.8
15	10829	656.0	118.3	17.2	87%	13%	454.4	66.1
15	10830	263.8	58.7	13.9	81%	19%	154.6	36.6
15	10831	229.2	49.0	12.3	80%	20%	134.2	33.7
15	10832	300.2	50.7	12.5	80%	20%	190.2	46.9
15	10833	428.6	52.7	12.8	80%	20%	292.1	71.0
15	10834	409.7	55.0	16.3	77%	23%	261.0	77.4
15	10835	1284.6	195.3	37.6	84%	16%	881.9	169.8
15	10836	1127.9	499.7	54.5	90%	10%	517.4	56.4
15	10837	351.9	127.3	14.5	90%	10%	188.6	21.5
15	10838	180.5	64.0	64.5	50%	50%	25.9	26.1
15	10839	365.5	98.0	28.4	78%	22%	185.4	53.7
15	10840	299.4	112.7	25.5	82%	18%	131.5	29.8
15	10841	486.3	183.0	57.8	76%	24%	186.5	58.9
15	10842	456.6	137.0	165.0	45%	55%	70.1	84.5
15	10843	408.0	78.7	63.4	55%	45%	147.2	118.7
15	10844	875.3	97.0	71.8	57%	43%	406.1	300.4
15	10845	322.8	121.7	14.5	89%	11%	166.8	19.9
15	10846	472.5	97.3	22.6	81%	19%	286.2	66.4
15	10847	162.7	71.3	16.8	81%	19%	60.4	14.2
15	10848	329.1	22.7	30.8	42%	58%	116.9	158.8
15	10849	437.7	114.3	28.9	80%	20%	235.1	59.4
15	10850	1667.8	367.3	98.7	79%	21%	947.1	254.6
15	10851	755.2	132.3	33.0	80%	20%	472.2	117.7
15	10852	494.4	65.5	17.4	79%	21%	325.2	86.3
14	10853	240.4	75.3	14.3	84%	16%	126.7	24.1
14	10854	391.8	201.0	16.6	92%	8%	160.9	13.3
14	10855	256.0	47.7	9.5	83%	17%	165.8	33.1
15	10856	464.3	183.0	27.7	87%	13%	220.2	33.3
15	10857	1321.1	402.3	85.1	83%	17%	688.2	145.5
14	10858	557.3	291.0	210.4	58%	42%	32.4	23.4
14	10859	180.7	81.7	61.0	57%	43%	21.8	16.3
14	10860	296.3	93.0	19.6	83%	17%	151.7	32.0
14	10861	351.0	99.7	20.7	83%	17%	191.0	39.7
14	10862	326.5	96.3	17.9	84%	16%	179.0	33.3
14	10863	463.5	228.7	58.6	80%	20%	140.3	36.0
14	10864	452.9	29.5	23.2	56%	44%	223.9	176.2
4	10865	129.1	4.2	32.7	11%	89%	10.4	81.7
4	10866	140.0	22.3	53.4	29%	71%	19.0	45.3
4	10867	300.5	122.8	55.0	69%	31%	84.7	38.0
14	10868	121.1	17.7	15.6	53%	47%	46.6	41.2
4	10869	211.6	77.6	37.3	68%	32%	65.3	31.4
14	10870	349.0	15.0	17.8	46%	54%	144.6	171.6
14	10871	174.7	52.0	44.6	54%	46%	42.1	36.0
14	10872	78.6	17.7	56.4	24%	76%	1.1	3.5
14	10873	385.8	277.3	52.7	84%	16%	46.9	8.9
14	10874	376.1	39.3	104.5	27%	73%	63.5	168.7
14	10875	661.9	166.5	25.6	87%	13%	407.1	62.6
14	10876	348.8	196.0	19.3	91%	9%	121.6	12.0
8	10877	502.2	157.6	10.9	94%	6%	312.2	21.6
14	10878	348.1	112.5	117.2	49%	51%	58.0	60.4

14	10879	877.9	275.5	32.3	90%	10%	510.2	59.9
8	10880	739.9	174.7	80.3	69%	31%	332.2	152.7
8	10881	594.8	132.3	24.3	84%	16%	370.2	68.0
8	10882	203.4	37.5	8.5	81%	19%	128.1	29.2
8	10883	671.7	257.9	119.6	68%	32%	201.0	93.2
8	10884	200.4	93.2	9.3	91%	9%	89.0	8.9
8	10885	284.9	237.5	12.9	95%	5%	32.8	1.8
8	10886	346.7	160.5	21.4	88%	12%	145.4	19.4
8	10887	571.5	315.4	41.4	88%	12%	189.7	24.9
8	10888	523.0	151.8	22.0	87%	13%	305.0	44.2
6	10889	803.6	139.3	155.4	47%	53%	240.6	268.4
8	10890	262.6	87.2	5.7	94%	6%	159.3	10.4
8	10891	348.1	236.5	33.8	87%	13%	68.1	9.7
8	10892	365.1	184.0	93.5	66%	34%	58.1	29.5
6	10893	171.4	51.0	69.3	42%	58%	21.6	29.4
8	10894	807.3	181.7	23.9	88%	12%	531.9	69.8
8	10895	171.3	28.2	5.6	83%	17%	114.8	22.8
8	10896	169.3	68.1	97.3	41%	59%	1.6	2.3
8	10897	241.7	147.0	10.1	94%	6%	79.1	5.4
8	10898	191.4	33.8	19.4	64%	36%	87.8	50.4
6	10899	278.9	63.4	194.6	25%	75%	5.1	15.7
8	10900	733.9	145.1	54.2	73%	27%	389.2	145.4
6	10901	129.3	97.2	32.3	75%	25%	-0.1	0.0
8	10902	881.6	305.3	40.1	88%	12%	473.9	62.3
8	10903	724.2	279.2	75.8	79%	21%	290.4	78.8
8	10904	491.5	140.2	17.1	89%	11%	297.8	36.4
6	10905	314.7	72.0	140.3	34%	66%	34.7	67.7
8	10906	865.3	430.1	31.9	93%	7%	375.4	27.9
8	10907	87.4	38.9	5.0	89%	11%	38.5	5.0
6	10908	233.7	5.7	199.8	3%	97%	0.8	27.4
8	10909	272.9	132.9	89.8	60%	40%	30.0	20.2
6	10910	82.2	40.5	100.4	29%	71%	-16.9	-41.8
6	10911	186.3	135.9	39.5	77%	23%	8.4	2.4
6	10912	242.3	167.9	121.5	58%	42%	-27.4	-19.8
8	10913	343.7	119.7	11.1	92%	8%	195.0	18.0
8	10914	298.0	5.5	27.5	17%	83%	44.1	220.8
8	10915	468.4	204.8	31.1	87%	13%	201.9	30.6
16	10916	328.7	6.2	336.4	2%	98%	-0.2	-13.6
8	10917	620.2	391.0	256.2	60%	40%	-16.3	-10.7
8	10918	520.1	153.0	35.5	81%	19%	269.2	62.4
6	10919	292.4	172.8	122.9	58%	42%	-1.9	-1.4
6	10920	118.0	139.8	130.7	52%	48%	-78.8	-73.7
8	10921	542.0	169.6	29.4	85%	15%	292.3	50.6
8	10922	351.2	100.0	10.5	90%	10%	217.9	22.9
6	10923	376.5	105.2	67.9	61%	39%	123.6	79.8
6	10924	154.9	80.8	33.4	71%	29%	28.8	11.9
8	10925	168.1	106.6	35.4	75%	25%	19.6	6.5
16	10926	621.5	505.7	25.9	95%	5%	85.6	4.4
8	10927	495.2	126.1	7.5	94%	6%	341.4	20.2
8	10928	172.4	139.9	25.8	84%	16%	5.6	1.0
8	10929	537.5	375.4	27.7	93%	7%	125.1	9.2
8	10930	259.9	141.5	7.7	95%	5%	104.9	5.7
8	10931	238.3	260.5	6.6	98%	2%	-28.2	-0.7
8	10932	411.5	236.9	37.3	86%	14%	118.6	18.7
8	10933	364.0	239.9	29.1	89%	11%	84.7	10.3
8	10934	333.8	118.1	10.1	92%	8%	189.5	16.2
16	10935	315.4	94.3	35.5	73%	27%	134.9	50.8
16	10936	156.3	36.0	16.1	69%	31%	72.0	32.2

16	10937	532.4	162.0	59.9	73%	27%	226.7	83.8
16	10938	365.2	298.3	42.0	88%	12%	21.8	3.1
16	10939	136.5	15.7	15.8	50%	50%	52.3	52.7
16	10940	314.9	17.3	31.9	35%	65%	93.5	172.2
6	10941	736.6	93.2	992.5	9%	91%	-30.0	-319.1
6	10942	398.1	2.3	291.3	1%	99%	0.8	103.7
10	10943	752.6	281.3	182.9	61%	39%	174.8	113.6
6	10944	416.9	29.0	284.6	9%	91%	9.6	93.8
6	10945	307.4	5.9	158.8	4%	96%	5.1	137.6
10	10946	262.1	138.0	14.7	90%	10%	98.9	10.5
10	10947	554.2	557.8	30.7	95%	5%	-32.6	-1.8
10	10948	666.6	227.5	115.9	66%	34%	214.1	109.1
10	10949	298.7	125.8	14.2	90%	10%	142.6	16.1
10	10950	262.9	128.2	8.2	94%	6%	118.9	7.6
6	10951	388.0	254.1	51.6	83%	17%	68.4	13.9
10	10952	477.8	121.2	21.8	85%	15%	283.8	51.0
10	10953	471.2	117.5	12.2	91%	9%	309.4	32.1
10	10954	1241.1	96.8	99.4	49%	51%	515.6	529.2
10	10955	788.8	71.7	14.1	84%	16%	587.5	115.5
10	10956	716.4	63.0	18.9	77%	23%	488.0	146.5
10	10957	899.4	174.3	13.1	93%	7%	662.2	49.8
10	10958	482.5	59.9	12.8	82%	18%	337.6	72.1
10	10959	346.2	37.3	7.8	83%	17%	249.1	52.0
6	10960	1045.9	537.7	49.6	92%	8%	419.9	38.7
6	10961	1628.1	406.7	698.8	37%	63%	192.2	330.3
10	10962	263.7	118.0	81.6	59%	41%	37.9	26.2
10	10963	451.6	83.0	15.0	85%	15%	299.5	54.1
10	10964	171.7	81.5	15.0	84%	16%	63.5	11.7
10	10965	686.2	48.3	8.2	85%	15%	538.3	91.5
10	10966	0.2	14.3	0.0	100%	0%	-14.1	0.0
10	10967	1235.3	130.0	18.5	88%	12%	951.4	135.4
10	10968	168.3	34.7	10.0	78%	22%	95.9	27.6
10	10969	109.3	63.2	7.2	90%	10%	35.0	4.0
10	10970	244.6	24.8	7.0	78%	22%	165.9	46.9
10	10971	278.9	39.4	8.8	82%	18%	188.6	42.1
13	10972	313.0	47.3	44.1	52%	48%	114.7	106.8
13	10973	318.1	68.3	14.0	83%	17%	195.7	40.1
13	10974	613.5	56.7	11.8	83%	17%	451.1	93.9
13	10975	200.1	36.7	40.1	48%	52%	58.9	64.4
13	10976	1073.9	259.0	301.8	46%	54%	237.0	276.2
13	10977	143.5	9.4	22.4	30%	70%	33.1	78.7
13	10978	224.9	51.0	14.0	78%	22%	125.5	34.4
13	10979	490.9	95.7	19.4	83%	17%	312.5	63.4
13	10980	853.5	68.0	43.3	61%	39%	453.5	288.8
13	10981	375.8	66.0	49.5	57%	43%	148.8	111.6
13	10982	1298.1	607.3	52.9	92%	8%	586.7	51.1
13	10983	899.2	250.3	28.6	90%	10%	556.5	63.7
13	10984	447.1	82.3	29.1	74%	26%	247.9	87.7
13	10985	632.9	128.7	18.8	87%	13%	423.4	62.0
13	10986	248.8	44.3	19.1	70%	30%	129.5	55.8
13	10987	853.2	58.0	18.6	76%	24%	587.8	188.7
13	10988	305.7	49.0	15.3	76%	24%	183.9	57.4
13	10989	312.7	95.3	17.7	84%	16%	168.4	31.3
13	10990	902.6	88.3	32.1	73%	27%	573.7	208.5
13	10991	1806.7	254.7	39.2	87%	13%	1311.3	201.6
13	10992	744.8	64.3	22.8	74%	26%	485.6	172.1
13	10993	733.6	152.0	19.3	89%	11%	499.0	63.4
13	10994	1110.5	256.0	63.7	80%	20%	633.2	157.6

13	10995	201.4	178.3	54.5	77%	23%	-24.1	-7.4
13	10996	476.7	325.0	20.3	94%	6%	123.7	7.7
13	10997	428.0	176.7	97.3	64%	36%	99.4	54.7
13	10998	785.0	522.3	65.7	89%	11%	174.9	22.0
13	10999	264.1	39.7	116.7	25%	75%	27.3	80.4
13	11000	297.1	90.7	22.8	80%	20%	146.6	36.9
13	11001	265.4	227.7	22.5	91%	9%	13.8	1.4
13	11002	172.5	278.3	99.8	74%	26%	-151.4	-54.3
13	11003	71.1	35.3	18.0	66%	34%	11.7	6.0
13	11004	47.7	34.3	15.3	69%	31%	-1.4	-0.6
13	11005	341.8	19.5	108.7	15%	85%	32.5	181.2
13	11006	159.0	34.7	87.3	28%	72%	10.5	26.5
11	11007	182.6	189.0	62.6	75%	25%	-51.9	-17.2
11	11008	577.8	427.0	51.8	89%	11%	88.3	10.7
13	11009	97.2	63.3	16.8	79%	21%	13.5	3.6
13	11010	509.6	41.0	293.0	12%	88%	21.6	154.1
11	11011	371.5	348.6	126.5	73%	27%	-76.1	-27.6
11	11012	206.7	111.8	16.7	87%	13%	68.0	10.2
11	11013	160.4	68.5	79.3	46%	54%	5.8	6.7
11	11014	375.8	208.9	18.2	92%	8%	136.7	11.9
13	11015	462.8	328.7	116.1	74%	26%	13.3	4.7
11	11016	214.6	189.2	222.6	46%	54%	-90.6	-106.6
11	11017	36.8	58.0	33.1	64%	36%	-34.6	-19.8
11	11018	48.3	58.0	27.2	68%	32%	-25.2	-11.8
11	11019	923.9	440.1	82.6	84%	16%	337.8	63.4
11	11020	936.7	410.0	112.3	78%	22%	325.3	89.1
11	11021	604.6	413.0	124.7	77%	23%	51.4	15.5
12	11022	150.5	87.2	23.8	79%	21%	31.1	8.5
11	11023	508.0	228.3	45.0	84%	16%	196.0	38.7
11	11024	73.9	3.5	6.4	35%	65%	22.4	41.6
1	11025	173.1	54.2	150.8	26%	74%	-8.4	-23.4
1	11026	100.7	19.3	42.2	31%	69%	12.3	26.9
1	11027	60.5	13.5	22.3	38%	62%	9.3	15.4
1	11028	110.1	24.0	72.2	25%	75%	3.5	10.4
1	11029	40.8	14.2	25.4	36%	64%	0.4	0.8
1	11030	134.2	27.8	35.9	44%	56%	30.8	39.7
1	11031	56.6	14.0	93.2	13%	87%	-6.6	-44.0
1	11032	80.8	13.9	29.3	32%	68%	12.1	25.5
2	11033	96.9	3.4	30.8	10%	90%	6.2	56.7
2	11034	111.7	6.5	29.9	18%	82%	13.5	61.8
2	11035	187.0	10.1	62.9	14%	86%	15.8	98.2
2	11036	126.6	3.2	18.1	15%	85%	15.9	89.4
2	11037	108.5	4.3	14.9	22%	78%	20.1	69.2
2	11038	126.0	2.7	17.0	14%	86%	14.4	92.0
2	11039	117.4	3.7	47.9	7%	93%	4.7	61.1
2	11040	119.8	2.2	87.5	2%	98%	0.7	29.4
2	11041	139.8	12.3	55.7	18%	82%	13.0	58.8
2	11042	122.7	2.5	20.1	11%	89%	11.1	89.0
6	11043	129.3	14.1	14.5	49%	51%	49.6	51.1
3	11044	82.9	11.1	13.8	45%	55%	25.9	32.1
2	11045	141.6	22.6	45.9	33%	67%	24.1	49.0
9	11046	100.3	28.8	6.8	81%	19%	52.4	12.4
6	11047	101.8	10.7	23.2	31%	69%	21.4	46.6
6	11048	62.9	1.3	8.4	13%	87%	7.2	46.1
3	11049	101.8	5.0	37.5	12%	88%	7.0	52.2
3	11050	197.2	6.7	29.5	19%	81%	30.0	131.0
3	11051	97.8	11.1	21.5	34%	66%	22.2	43.0
3	11052	278.3	10.7	17.3	38%	62%	95.5	154.9

3	11053	53.5	6.3	7.4	46%	54%	18.3	21.6
6	11054	169.2	8.2	84.9	9%	91%	6.7	69.4
6	11055	93.2	12.5	81.0	13%	87%	0.0	-0.2
6	11056	160.5	7.7	42.9	15%	85%	16.8	93.1
6	11057	97.0	14.4	75.0	16%	84%	1.2	6.3
6	11058	71.1	2.1	12.2	15%	85%	8.4	48.4
4	11059	78.5	7.7	51.5	13%	87%	2.5	16.8
4	11060	71.5	9.8	35.3	22%	78%	5.7	20.7
4	11061	106.9	9.0	69.0	12%	88%	3.3	25.5
4	11062	129.2	133.9	93.3	59%	41%	-57.7	-40.2
6	11063	175.7	7.5	213.3	3%	97%	-1.5	-43.5
4	11064	116.8	15.7	40.5	28%	72%	16.9	43.7
4	11065	124.1	24.0	154.8	13%	87%	-7.3	-47.4
14	11066	119.9	16.4	42.0	28%	72%	17.3	44.2
4	11067	201.2	4.1	52.6	7%	93%	10.5	133.9
1	11068	96.9	11.2	90.3	11%	89%	-0.5	-4.1

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

Years	
Base	**2025**
Forecast	**2035**
InOldY1	**2020**
InOldY2	**2030**

COEFFICIENTS		**Students: K- 8**			**Students: High School**			**Students: College/Univ.**		
ResCoef	Offset	3	4	5	6	7	8	9	10	11
District	DistName	Old K8 delta	Base K8*	Old HH delta	Old HS delta	Base HS*	Old HH delta	Old CU delta	Base CU*	Old HH delta
1	South Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
2	Northeast Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
3	North Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
4	Southeast Stations	0%	100%	0%	0%	100%	0%	0%	100%	0%
6	Centers and Corridors (	0%	100%	0%	0%	100%	0%	0%	100%	0%
7	CenterCity	0%	100%	0%	0%	100%	0%	0%	100%	0%
8	South Wedge	0%	100%	0%	0%	100%	0%	0%	100%	0%
9	East, NE wedges	0%	100%	0%	0%	100%	0%	0%	100%	0%
10	West wedges	0%	100%	0%	0%	100%	0%	0%	100%	0%
11	Cornelius	0%	100%	0%	0%	100%	0%	0%	100%	0%
12	Davidson	0%	100%	0%	0%	100%	0%	0%	100%	0%
13	Huntersville	0%	100%	0%	0%	100%	0%	0%	100%	0%
14	Matthews	0%	100%	0%	0%	100%	0%	0%	100%	0%
15	Mint Hill	0%	100%	0%	0%	100%	0%	0%	100%	0%
16	Pineville	0%	100%	0%	0%	100%	0%	0%	100%	0%

* Base - same percentage as total base in category

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

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MODEL YEARS AND COEFFICIENTS

Targets:	**Target Development**	0	0	**2035**													
		423,956	1,052,717	2.49													916,407
	Charlotte SOI	442,186	1,084,888	1,054,819	30,069	2.42											916,407
Offset		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DistTarget																	
District	DistName	HH	POP	POP_HHS	POP_GRP	MIWTCU	RTL	HWY	LOSVC	HISRV	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	Tot Emp
1	South Stations	21,134	41,905	41,605	300	9543	6158	3207	9412	8605	5301	702	427	1,596	0	0	43,355
2	Northeast Stations	11,828	35,314	29,887	5,427	5144	3688	3045	5912	6941	5656	634	8632	2,250	394	57,185	39,652
3	North Stations	15,583	39,302	38,584	718	5216	2650	949	6506	4782	2109	842	2064	8,862	0	0	25,118
4	Southeast Stations	13,704	28,843	28,648	195	7060	6760	2756	9174	7904	3369	1176	794	2,348	0	4,867	38,993
6	Centers and Corridors (	104,669	253,752	246,419	7,333	198569	39569	20695	92077	50855	40930	22670	7852	25,692	8,934	35,165	473,217
7	CenterCity	18,381	33,358	29,098	4,260	12043	2486	3533	16146	20556	25697	35328	2498	1,951	0	8,000	118,287
8	South Wedge	101,153	243,605	239,168	4,437	10400	7297	6272	19743	27085	7726	1535	10567	40,984	16,425	5,865	90,625
9	East, NE wedges	90,820	237,728	234,092	3,636	10034	7243	5306	13913	10905	3282	1270	7849	33,015	11,474	1,626	59,802
10	West wedges	64,914	171,081	167,318	3,763	14514	5613	3130	9967	7829	2625	1089	6501	24,687	13,517	6,754	51,268
11	Cornelius	16,146	36,490	36,374	116	2751	1716	1962	2939	3372	1780	260	139	2,951	2,567	0	14,919
12	Davidson	6,274	17,281	14,899	2,382	1892	255	250	1102	998	726	93	1663	2,027	561	4,710	6,979
13	Huntersville	35,400	95,775	94,836	939	7282	5007	2952	11375	11045	2632	1696	1745	11,320	7,937	589	43,734
14	Matthews	11,706	33,787	31,717	2,070	4297	3603	1742	2288	4976	1501	224	968	7,502	3,436	0	19,599
15	Mint Hill	23,273	61,672	60,931	741	2931	3060	1187	5171	4165	872	469	1497	8,419	5,290	0	19,352
16	Pineville	6,193	15,185	14,518	667	4380	4935	2677	2227	2649	532	144	133	2,167	2,328	0	17,677
																	0
	REGION	532,613	1,384,884	1,335,140	49,744	423,061	169,707	101,482	285,040	264,080	144,517	74,025	105,289	398,316	176,309	167,528	1,667,045

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

TAZ	HH	POP	POP_HHS	POP_GRP	MEAN_INC	MIWTCU	RTL	HWY	LOSVC	HISVC	OFFGOV	BANK	EDUC	STU_K8	STU_HS	STU_CU	TOTEMP	DORM
10001	1313	2,204	2179	25	161420	145	48	25	386	625	452	488	0	0	0	0	2169	0
10002	1483	2,485	2437	48	22065	131	51	119	940	282	2258	2903	188	799	0	0	6872	0
10003	2621	3,674	3674	0	57425	193	88	69	288	188	332	381	67	0	0	0	1606	0
10004	450	561	561	0	50771	116	48	23	200	160	700	407	0	0	0	0	1654	0
10005	741	1,419	929	490	37950	454	30	168	1110	535	506	487	0	0	0	0	3290	0
10006	602	1,213	1213	0	50771	376	81	41	431	185	202	381	6	0	0	0	1703	0
10007	437	566	547	19	50771	91	17	22	311	245	109	355	0	0	0	0	1150	0
10008	1291	2,578	2356	222	53575	45	18	26	335	245	166	1397	763	0	0	8000	2995	0
10009	484	777	777	0	50771	239	341	226	1416	435	1390	3229	0	0	0	0	7276	0
10010	993	1,303	1249	54	88015	140	40	488	1246	1247	735	2217	0	0	0	0	6113	0
10011	364	916	916	0	50771	181	757	522	2326	5413	1410	8302	0	0	0	0	18911	0
10012	592	745	745	0	10325	1237	401	908	2191	6014	2079	3703	67	0	0	0	16600	0
10013	383	579	579	0	37950	204	113	93	318	223	350	487	0	0	0	0	1788	0
10014	440	553	553	0	50771	157	52	89	288	339	231	885	0	0	0	0	2041	0
10015	526	661	661	0	29290	109	34	45	361	195	745	461	0	0	0	0	1950	0
10016	398	542	502	40	46665	15	59	147	599	290	317	1430	4	0	0	0	2861	0
10017	356	448	448	0	50771	85	14	20	261	211	149	435	0	0	0	0	1175	0
10018	1072	1,690	1671	19	27245	109	33	22	237	414	191	381	352	665	0	0	1739	0
10019	368	1,485	1485	0	112015	7213	34	40	394	202	3846	494	0	149	0	0	12223	0
10020	459	579	579	0	50771	147	50	275	1026	605	359	4213	0	0	0	0	6675	0
10021	347	437	437	0	50771	32	29	34	225	347	946	487	0	0	0	0	2100	0
10022	627	1,721	1721	0	50771	175	55	59	358	1073	3048	450	824	41	0	0	6042	0
10023	495	619	619	0	50771	19	21	21	216	191	389	461	201	0	0	0	1519	0
10024	355	3,789	446	3343	50771	153	29	26	361	402	4342	430	9	0	0	0	5752	0
10025	1185	1,816	1816	0	25170	276	42	24	322	494	447	463	17	296	0	0	2085	0
10026	343	969	969	0	36630	147	21	32	91	98	31	14	61	456	0	0	495	0
10027	1090	3,079	2930	149	35405	139	27	16	197	102	29	14	75	58	55	0	599	0
10028	51	86	86	0	51142	165	351	20	174	82	7	15	0	0	0	0	814	0
10029	357	1,094	1094	0	26925	205	18	22	133	75	21	14	0	0	0	0	488	0
10030	220	537	537	0	25075	343	128	16	118	71	7	15	181	512	0	0	879	0
10031	56	95	95	0	25075	1397	175	38	143	263	8	17	0	0	0	0	2041	0
10032	148	348	348	0	26200	269	14	23	120	114	7	14	0	0	0	0	561	0
10033	55	99	99	0	16320	403	32	16	104	88	8	17	0	0	0	0	668	0
10034	249	602	602	0	22980	354	142	30	148	88	25	17	151	669	0	0	955	0
10035	55	98	98	0	20020	629	278	17	128	153	8	39	0	0	0	0	1252	0
10036	298	796	732	64	29805	149	25	15	97	87	7	14	0	0	0	0	394	0
10037	51	85	85	0	51142	993	158	15	301	116	7	14	0	0	0	0	1604	0
10038	80	511	161	350	17240	614	36	19	279	138	71	15	21	0	0	0	1193	0
10039	51	403	86	317	51142	394	13	16	80	78	42	14	0	0	0	0	637	0
10040	51	472	86	386	51142	503	282	23	255	127	20	14	0	0	0	0	1224	0
10041	51	86	86	0	51142	654	31	42	151	90	8	15	0	0	0	0	991	0
10042	238	595	595	0	31170	1384	77	19	358	84	7	13	0	0	0	0	1942	0
10043	356	911	911	0	46265	357	44	35	120	92	35	24	68	0	0	0	775	0
10044	319	870	870	0	35920	360	41	72	127	84	16	22	0	0	0	0	722	0
10045	207	501	501	0	28160	200	36	16	145	64	7	17	0	0	0	0	485	0
10046	131	1,255	1255	0	18850	1142	109	19	123	165	15	14	0	0	0	0	1587	0
10047	445	684	684	0	35730	63	32	35	120	124	80	8	0	0	0	0	462	0
10048	294	518	518	0	24560	312	87	69	154	201	90	11	0	0	0	0	924	0
10050	76	142	142	0	27275	647	41	57	270	91	7	14	0	0	0	0	1127	0
10051	723	1,496	1496	0	29065	2370	99	70	136	409	67	16	138	657	0	0	3305	0
10052	55	93	93	0	53945	2533	80	28	631	166	7	14	0	0	0	0	3459	0
10053	331	763	763	0	53945	272	48	141	1825	66	20	6	0	0	0	0	2378	0
10054	51	86	86	0	31093	209	185	34	72	54	7	14	0	0	0	0	575	0
10055	368	864	864	0	29875	25	15	17	53	30	4	6	0	0	0	0	150	0
10056	192	425	425	0	38185	111	17	10	64	67	6	13	0	0	0	0	288	0
10057	456	1,389	1389	0	35995	680	36	31	197	68	52	30	1	0	0	0	1095	0
10058	623	1,874	1874	0	42785	139	49	17	191	80	47	6	169	198	0	0	698	0
10059	189	516	516	0	12268	154	19	15	71	54	842	13	0	0	0	0	1168	0
10060	346	1,009	1009	0	34775	36	19	21	47	31	5	6	0	0	0	0	165	0
10061	204	1,130	1130	0	18870	112	124	42	210	247	280	35	0	0	0	0	1050	0
10062	455	1,298	1298	0	31260	47	70	18	60	47	8	16	0	0	0	0	266	0
10063	710	1,801	1801	0	36145	160	35	16	143	64	63	4	86	398	0	0	571	0
10064	265	551	551	0	41630	28	16	14	54	79	10	6	0	0	0	0	207	0
10065	638	1,461	1447	14	53470	609	108	64	235	189	116	35	97	0	0	0	1453	0
10066	357	753	753	0	59545	31	24	14	41	39	1	6	0	0	0	0	156	0
10067	500	1,084	1084	0	46405	38	20	77	51	37	1	6	0	0	0	0	230	0
10068	286	667	667	0	77630	60	27	15	43	28	1	6	1	0	0	0	181	0
10069	320	750	750	0	68295	27	15	14	57	23	1	6	0	0	0	0	143	0
10070	391	1,031	927	104	42690	50	16	26	94	80	15	6	0	0	0	0	287	0
10071	292	981	981	0	23160	83	23	31	130	121	52	7	0	0	0	0	447	0
10072	1094	2,100	2100	0	28710	332	52	56	219	93	62	25	107	0	0	0	946	0
10073	619	1,563	1563	0	35680	92	175	88	248	77	32	6	113	317	0	197	831	0
10074	119	250	250	0	28735	565	48	28	84	72	7	32	0	0	0	0	836	0
10075	753	1,823	1823	0	37455	51	73	24	106	95	26	6	221	826	0	0	602	0
10076	339	781	781	0	77155	37	15	16	41	53	5	6	0	0	0	0	173	0
10077	663	1,589	1589	0	40305	23	62	61	81	79	10	6	47	65	0	0	369	0

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10078	316	805	769	36	39165	22	28	26	57	24	21	6	0	0	0	0	184	0
10079	368	850	850	0	56945	29	21	15	79	58	2	6	145	403	0	0	355	0
10080	897	2,185	2185	0	67440	62	34	70	248	116	8	6	0	0	0	0	544	0
10081	764	2,004	1755	249	40700	44	63	34	86	152	1	11	412	0	2019	0	803	0
10082	504	1,179	1179	0	39750	369	66	37	167	113	11	9	0	0	0	0	772	0
10083	630	1,433	1417	16	35490	123	52	54	50	37	1	6	0	0	0	0	323	0
10084	642	1,148	1148	0	40795	120	13	10	102	65	13	13	4	0	0	0	340	0
10085	337	601	601	0	60335	170	18	10	123	64	11	13	0	0	0	0	409	0
10086	363	634	634	0	33890	189	24	47	91	84	19	14	1	13	0	0	469	0
10087	349	1,471	1471	0	45305	250	201	141	821	285	260	73	0	0	0	0	2031	0
10088	1065	2,896	2896	0	32395	151	24	24	101	75	63	29	2	0	0	0	469	0
10089	341	822	822	0	29570	111	12	10	63	43	11	13	0	0	0	0	263	0
10090	257	523	523	0	40280	137	13	16	111	66	15	14	36	63	59	0	408	0
10091	328	736	736	0	42185	104	246	168	98	93	121	33	0	0	0	0	863	0
10092	153	315	315	0	44495	111	21	10	63	58	7	13	0	0	0	0	283	0
10093	293	663	663	0	51305	98	267	120	243	111	7	28	247	1011	0	0	1121	0
10094	407	650	650	0	41310	77	24	21	119	54	53	12	0	0	0	0	360	0
10095	318	479	479	0	37055	43	16	5	107	59	37	14	0	0	0	0	281	0
10096	275	609	589	20	50450	111	73	91	282	77	5	17	0	0	0	0	656	0
10097	476	684	684	0	38055	1362	218	23	157	242	40	26	0	0	0	0	2068	0
10098	511	1,413	1413	0	37960	200	140	42	294	94	77	18	67	358	0	0	932	0
10099	718	1,398	1398	0	48815	392	81	56	343	140	91	14	0	0	0	0	1117	0
10100	312	992	992	0	48815	88	115	53	139	95	47	23	0	0	0	0	560	0
10101	690	1,356	1356	0	37005	119	32	12	71	144	43	3	0	0	0	0	424	0
10102	326	700	683	17	43655	354	257	63	281	182	15	16	76	719	0	0	1244	0
10103	342	1,125	830	295	9650	1317	77	24	100	82	888	15	160	1158	0	0	2663	0
10104	314	540	540	0	63040	335	106	65	311	136	239	30	0	0	0	0	1222	0
10105	762	1,229	1229	0	63040	296	109	88	336	125	63	29	0	0	0	0	1046	0
10106	87	271	160	111	64705	360	40	17	146	116	31	14	22	0	0	0	746	0
10107	273	455	455	0	51705	120	31	10	101	58	6	13	0	0	0	0	339	0
10108	648	1,257	966	291	50610	140	21	27	95	777	17	14	0	0	0	0	1091	0
10109	495	808	808	0	56735	244	24	110	83	147	36	14	0	0	0	0	658	0
10110	139	399	269	130	110900	429	16	59	71	2837	87	14	24	0	0	426	3537	1
10111	271	484	484	0	55870	49	162	46	237	7583	53	70	0	0	0	0	8200	0
10112	282	740	740	0	26025	142	96	176	303	205	96	10	2	0	0	0	1030	0
10113	325	860	587	273	121390	71	160	22	152	935	77	106	0	0	0	0	1523	0
10114	405	774	761	13	141795	23	13	15	55	53	26	21	54	0	0	0	260	0
10115	243	1,912	1731	181	33370	124	64	167	267	939	62	34	146	718	0	0	1803	0
10116	88	390	138	252	33370	157	19	373	287	976	19	21	69	0	0	2034	1921	1
10117	46	100	77	23	43762	45	18	29	109	92	16	19	2116	0	0	16364	2444	0
10118	42	69	69	0	51142	97	12	10	60	38	5	13	0	0	0	0	235	0
10119	590	1,281	1281	0	65270	261	98	70	242	375	173	87	2	0	0	0	1308	0
10120	41	69	69	0	51142	156	13	16	79	72	7	34	1	0	0	130	378	0
10121	724	1,458	1458	0	128165	63	45	22	78	423	99	13	0	0	0	0	743	0
10122	611	1,374	1374	0	240925	85	116	118	223	62	76	30	0	0	0	0	710	0
10123	709	1,658	1658	0	206205	129	168	207	96	85	34	74	58	663	0	0	851	0
10124	342	844	844	0	180745	17	9	12	239	92	11	3	0	0	0	0	383	0
10125	340	843	843	0	210240	31	10	34	57	27	11	4	22	76	71	0	196	0
10126	456	1,140	1121	19	34930	168	17	37	102	247	11	14	0	0	0	0	596	0
10127	155	506	366	140	32825	4	6	7	23	696	1313	1	79	529	0	0	2129	0
10128	799	2,104	2104	0	32005	596	440	120	498	601	296	27	0	0	0	0	2578	0
10129	442	810	810	0	41265	139	29	19	84	74	8	14	0	0	0	0	367	0
10130	515	1,024	1024	0	53045	17	29	24	65	48	19	6	0	0	0	0	208	0
10131	567	1,367	993	374	40565	20	8	10	47	295	20	3	1	0	0	0	404	0
10132	534	1,216	1187	29	75000	121	40	204	355	302	123	40	282	1761	0	0	1467	0
10133	721	1,514	1514	0	71610	36	19	27	89	686	12	4	0	0	0	0	873	0
10134	503	963	963	0	60355	244	462	201	124	173	29	48	0	0	0	0	1281	0
10135	908	1,851	1785	66	141520	35	26	23	75	154	44	6	0	0	0	0	363	0
10136	400	970	934	36	251605	17	8	9	45	27	7	3	0	0	0	0	116	0
10137	410	998	998	0	128140	38	10	12	84	25	21	4	0	0	0	0	194	0
10138	153	358	358	0	139470	7	6	8	18	10	6	3	0	0	0	0	58	0
10139	42	69	69	0	51142	137	15	79	73	72	7	52	0	0	0	0	435	0
10140	430	938	762	176	20565	484	105	167	1001	658	556	50	33	0	0	0	3054	0
10141	158	338	331	7	94630	102	43	46	525	692	223	25	0	0	0	0	1656	0
10142	59	229	229	0	10182	277	30	21	866	282	145	14	0	0	0	0	1635	0
10143	1418	3,377	3317	60	72146	972	385	379	770	771	496	60	0	0	0	0	3833	0
10144	491	1,017	1017	0	146665	21	30	143	65	72	25	4	86	613	0	0	446	0
10145	565	1,104	1078	26	84505	96	106	274	102	277	50	16	0	0	0	0	921	0
10146	536	1,041	1028	13	98685	118	214	190	305	839	117	22	0	0	0	0	1805	0
10147	734	1,736	1433	303	42115	289	264	299	750	1378	114	27	244	338	0	569	3365	1
10148	745	1,409	1409	0	76340	88	21	11	204	77	114	4	0	0	0	0	519	0
10149	1237	3,311	3287	24	79151	2065	793	719	1204	568	586	44	0	0	0	0	5979	0
10150	136	258	258	0	79425	375	24	58	156	130	10	14	0	0	0	0	767	0
10152	226	466	466	0	150510	66	12	14	158	176	11	4	0	0	0	0	441	0
10153	980	1,893	1790	103	69765	29	11	12	88	187	52	4	202	548	0	0	585	0
10154	541	1,025	1025	0	33100	86	23	15	70	16	12	3	0	0	0	0	225	0
10155	361	681	681	0	41325	13	8	17	63	10	6	3	0	0	0	0	120	0

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10156	989	2,084	2047	37	52160	25	16	11	81	19	16	4	280	508	0	0	452	0
10157	467	848	848	0	72440	17	10	10	71	31	7	3	157	1053	0	0	306	0
10158	235	1,332	537	795	296375	20	85	25	80	23	35	9	773	889	0	4634	1050	1
10159	527	1,219	1219	0	188345	21	9	10	48	20	43	3	0	0	0	0	154	0
10160	462	1,164	1164	0	115825	16	190	13	62	23	6	3	0	0	0	0	313	0
10161	573	1,139	1139	0	105575	13	14	10	43	18	7	3	0	0	0	0	108	0
10162	481	974	974	0	86040	16	50	53	81	91	18	3	0	0	0	0	312	0
10163	523	1,050	1050	0	113700	39	15	12	349	27	9	4	0	0	0	0	455	0
10164	181	411	411	0	185635	23	16	13	50	20	15	6	94	545	0	0	237	0
10165	48	98	98	0	100671	25	12	13	50	19	10	7	809	2161	3169	0	945	0
10166	1173	1,915	1915	0	38050	23	17	10	62	49	45	3	0	0	0	0	209	0
10167	613	1,267	1267	0	42820	270	646	254	235	312	157	67	0	0	0	0	1941	0
10168	971	1,749	1749	0	59685	28	25	11	143	45	12	4	117	613	0	0	385	0
10169	1201	1,413	1413	0	42845	853	213	132	608	243	71	16	0	0	0	0	2136	0
10170	805	1,968	1968	0	51815	24	9	23	50	18	25	3	101	616	0	0	253	0
10171	71	137	137	0	19580	1035	80	154	435	277	22	37	13	61	0	0	2053	0
10174	51	85	85	0	51142	1433	62	15	925	100	76	14	0	0	0	0	2625	0
10175	241	585	585	0	34290	816	28	20	79	101	52	14	0	0	0	0	1110	0
10176	380	946	946	0	36460	378	22	20	101	63	7	15	0	0	0	0	606	0
10177	301	749	749	0	31015	154	42	30	212	118	30	14	0	0	0	0	600	0
10178	168	376	376	0	19175	52	37	12	56	57	5	7	0	0	0	0	226	0
10179	355	887	887	0	31040	186	82	44	160	69	20	14	0	0	0	0	575	0
10180	384	945	945	0	33640	16	13	85	56	53	10	4	0	0	0	0	237	0
10181	437	1,027	1027	0	27295	231	42	51	121	71	16	14	0	0	0	0	546	0
10183	171	380	380	0	43580	24	10	11	44	46	10	4	255	712	0	0	404	0
10184	480	1,029	1029	0	23920	157	23	17	118	68	16	14	0	0	0	0	413	0
10185	51	85	85	0	51142	558	71	34	613	90	7	13	0	0	0	0	1386	0
10186	1150	1,113	1113	0	10265	150	68	30	310	171	90	13	0	0	0	0	832	0
10187	102	209	209	0	21910	30	39	17	78	25	5	19	0	0	0	0	213	0
10188	62	108	108	0	15350	1163	35	21	396	126	92	14	104	0	433	0	1951	0
10189	66	131	117	14	15350	378	22	24	108	73	14	14	0	0	0	0	633	0
10190	501	1,309	1309	0	49335	28	10	9	46	35	5	4	0	0	0	0	137	0
10191	618	1,553	1553	0	30285	319	21	24	135	121	11	16	0	0	0	0	647	0
10192	149	327	327	0	30730	111	18	17	160	56	6	14	0	0	0	0	382	0
10193	287	656	656	0	35450	316	112	18	78	49	374	7	151	688	0	0	1105	0
10194	708	1,756	1756	0	22195	36	17	24	119	75	39	4	21	0	0	0	335	0
10195	974	2,150	2150	0	37605	2125	267	95	573	177	105	20	0	0	0	0	3362	0
10196	51	85	85	0	51142	2790	404	47	895	97	151	14	0	0	0	0	4398	0
10197	128	287	287	0	28145	1297	70	96	103	90	7	14	0	0	0	0	1677	0
10198	122	281	281	0	25730	244	30	17	638	190	11	14	0	0	0	0	1144	0
10199	625	1,017	1017	0	25730	530	104	40	238	180	69	13	0	0	0	0	1174	0
10200	331	1,184	1184	0	26830	862	15	18	322	156	11	17	0	0	0	0	1401	0
10201	66	108	108	0	24131	399	116	44	210	75	100	26	0	0	0	0	970	0
10202	41	745	745	0	68624	1791	195	15	113	701	85	14	0	0	0	0	2914	0
10203	597	1,482	1482	0	41845	151	83	43	243	73	26	4	29	182	0	0	652	0
10204	356	1,398	1378	20	30510	44	15	10	38	75	26	4	108	571	0	302	320	0
10205	364	915	915	0	57575	33	17	51	58	32	16	4	0	0	0	0	211	0
10206	214	504	504	0	23225	16	45	20	41	38	5	4	0	0	0	0	169	0
10207	198	470	470	0	23975	129	18	13	69	36	9	6	0	0	0	0	280	0
10208	360	887	887	0	37200	297	66	13	104	81	12	7	0	0	0	0	580	0
10209	408	1,129	892	237	37935	43	165	63	67	88	61	41	407	0	2276	328	935	0
10210	610	1,361	1361	0	33935	27	15	16	35	40	6	4	173	609	0	0	316	0
10211	575	1,467	1467	0	35720	21	23	16	110	66	7	7	219	0	1269	0	469	0
10212	247	528	528	0	48865	20	14	14	70	66	278	7	87	342	0	0	556	0
10213	521	1,182	1182	0	27525	19	10	14	42	103	6	4	71	492	0	0	269	0
10214	616	1,395	1395	0	39620	22	25	15	82	58	9	4	112	396	0	0	327	0
10215	204	437	437	0	29095	137	19	72	78	68	7	14	50	0	0	0	445	0
10216	553	1,302	1302	0	36905	88	23	24	64	132	12	4	0	0	0	0	347	0
10217	430	1,081	1081	0	41415	170	88	24	138	134	12	7	0	0	0	0	573	0
10218	426	1,068	1068	0	30585	18	60	26	138	75	5	4	0	0	0	0	326	0
10219	427	1,043	1043	0	33405	64	22	16	76	165	29	10	29	0	0	0	411	0
10220	491	1,161	1161	0	27930	296	239	139	201	82	6	6	7	0	0	0	976	0
10221	318	815	815	0	30930	49	21	18	70	52	5	7	1	0	0	0	223	0
10222	102	220	220	0	14450	18	10	11	38	93	58	4	0	0	0	0	232	0
10223	142	316	316	0	19200	433	13	13	95	40	13	7	0	0	0	0	614	0
10224	205	501	501	0	35210	16	16	16	62	45	5	6	0	0	0	0	166	0
10225	481	1,258	1258	0	28855	696	26	29	71	53	40	7	29	0	0	0	951	0
10226	159	339	339	0	28540	13	8	7	27	17	4	3	0	0	0	0	79	0
10227	376	884	884	0	22125	34	12	12	81	34	11	36	302	0	0	4587	522	0
10228	72	3,119	124	2995	29515	20	13	13	40	53	7	7	447	0	0	0	600	0
10229	66	120	120	0	36454	139	340	77	82	150	75	18	0	0	0	0	881	0
10230	218	503	503	0	45395	113	12	12	72	51	6	13	0	0	0	0	279	0
10231	351	808	808	0	32195	165	16	17	77	71	30	14	126	942	0	0	516	0
10232	258	585	585	0	32310	156	42	44	194	87	7	14	0	0	0	0	544	0
10233	42	69	69	0	32310	284	14	22	77	72	7	14	0	0	0	0	490	0
10235	285	732	732	0	30925	211	66	21	110	54	7	33	0	0	0	0	502	0
10236	41	68	68	0	51142	137	45	27	83	97	7	22	0	0	0	0	418	0

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

10237	212	462	462	0	29210	288	679	202	163	326	67	187	50	21	1197	0	1962	0
10238	493	1,251	1251	0	51925	153	21	18	106	258	7	14	0	0	0	0	577	0
10239	243	594	594	0	42730	137	27	15	70	71	11	14	189	1331	0	0	534	0
10240	279	612	612	0	36605	151	19	27	85	60	7	14	0	0	0	0	363	0
10241	1248	2,235	2235	0	39985	136	39	8	240	115	48	20	255	821	0	0	861	0
10242	417	946	946	0	33185	901	241	74	97	96	12	30	0	0	0	0	1451	0
10243	51	86	86	0	33185	707	32	16	160	59	11	14	0	0	0	0	999	0
10244	118	234	234	0	40365	953	265	21	285	177	31	13	0	0	0	0	1745	0
10245	386	1,076	1076	0	40365	277	92	27	173	108	74	20	0	0	0	0	771	0
10246	2327	5,025	5025	0	50795	78	99	87	66	84	76	6	171	1007	0	0	667	0
10247	647	1,537	1505	32	50795	645	115	9	288	232	64	20	0	0	0	0	1373	0
10248	374	943	943	0	50795	137	17	17	104	63	7	14	0	0	0	0	359	0
10249	51	85	85	0	51142	3775	140	66	461	177	15	9	13	0	0	0	4656	0
10250	50	85	85	0	51142	1134	71	39	194	64	6	58	0	0	0	0	1566	0
10251	274	1,271	1271	0	43000	1932	96	8	1361	321	136	20	0	0	0	0	3874	0
10252	270	362	362	0	43000	17	44	8	133	85	40	20	0	0	0	0	347	0
10253	1086	3,299	3299	0	65155	114	47	9	158	91	47	25	0	0	0	0	491	0
10254	1637	4,467	4467	0	99075	149	37	38	156	44	7	10	0	755	0	0	441	0
10255	1740	5,116	5116	0	68270	157	37	30	167	100	15	18	10	0	0	0	534	0
10256	2484	6,865	6865	0	99385	83	39	35	148	102	12	6	0	0	0	0	425	0
10257	982	2,639	2550	89	76900	46	35	27	107	146	3	13	0	0	0	0	377	0
10258	787	2,141	2141	0	60480	165	153	76	1351	708	9	43	0	0	0	0	2505	0
10259	140	850	850	0	42910	34	52	39	203	283	27	9	253	0	2089	0	900	0
10260	1236	3,315	3315	0	82110	62	80	105	98	123	31	9	0	0	0	0	508	0
10261	2046	5,238	5238	0	95790	52	31	26	111	42	4	10	308	2310	2157	0	584	0
10262	1343	3,258	3258	0	84090	110	39	28	127	125	3	30	189	816	0	0	651	0
10263	670	1,897	1897	0	87835	53	34	20	36	87	13	6	0	0	0	0	249	0
10264	1319	3,349	3349	0	91995	62	18	22	73	47	21	4	0	0	0	0	247	0
10265	735	2,373	2373	0	60980	38	16	14	41	25	1	24	0	0	0	0	159	0
10266	1043	2,231	2231	0	73420	110	106	388	62	73	11	13	0	0	0	0	763	0
10267	1737	4,266	4266	0	68740	50	16	23	80	36	21	6	0	947	0	0	232	0
10268	604	695	695	0	35355	52	39	9	182	85	40	62	18	0	0	0	487	0
10269	602	1,388	1388	0	39415	113	13	10	83	44	11	13	0	0	0	0	287	0
10270	2179	4,502	4502	0	59285	307	258	28	562	420	181	63	0	0	0	0	1819	0
10271	438	1,102	1102	0	39230	6296	32	22	199	102	7	14	0	0	0	0	6672	0
10272	1017	2,618	2618	0	56500	898	37	22	168	96	26	18	0	0	0	0	1265	0
10273	789	1,998	1998	0	53005	461	51	19	125	85	11	19	0	0	0	0	771	0
10274	260	654	638	16	39205	708	88	39	220	98	40	9	0	0	0	0	1202	0
10275	356	1,197	881	316	49785	73	41	57	292	388	4	13	313	393	387	0	1181	0
10276	389	669	669	0	68624	174	22	24	108	83	8	14683	26	0	0	0	15128	0
10277	2511	5,686	5665	21	65810	376	94	127	186	154	49	56	502	0	0	0	1544	0
10278	283	699	699	0	65810	147	45	42	145	55	9	15	1202	3772	1995	0	1660	0
10279	311	535	535	0	68624	640	219	180	2305	505	554	50	44	0	0	0	4497	0
10280	102	197	197	0	71975	795	58	20	1980	437	395	873	43	0	0	0	4601	0
10281	104	243	243	0	71975	56	25	39	100	39	1300	10	0	0	0	0	1569	0
10282	593	1,709	1709	0	71975	95	171	97	236	65	169	6	0	0	0	0	839	0
10283	786	2,153	2153	0	144945	57	19	15	58	35	105	6	0	0	0	0	295	0
10284	441	1,174	1174	0	54280	37	15	23	62	27	4	6	0	0	0	0	174	0
10285	84	158	158	0	59600	137	19	17	151	64	8	16	0	0	0	0	412	0
10286	61	101	101	0	59600	98	15	16	74	54	7	14	0	0	0	0	278	0
10287	122	206	206	0	51000	144	527	15	103	79	9	18	0	0	0	0	895	0
10288	283	711	711	0	79379	140	15	21	108	54	7	14	64	0	0	0	423	0
10289	841	3,271	3271	0	108380	306	21	30	207	102	76	15	0	0	0	0	757	0
10290	2002	2,410	2410	0	61935	95	23	44	175	78	62	7	0	0	0	0	484	0
10291	703	2,524	2510	14	46330	137	202	96	108	95	33	17	172	1399	0	0	860	0
10292	488	2,135	2088	47	34120	75	160	34	167	62	55	7	0	0	0	0	560	0
10293	96	958	958	0	41000	144	24	30	208	84	19	18	0	0	0	0	527	0
10294	2032	4,264	4264	0	92535	60	196	143	113	73	94	6	241	2756	0	0	926	0
10295	1447	4,106	4106	0	65610	144	54	67	134	86	24	14	0	0	0	0	523	0
10296	1125	3,659	3659	0	65285	220	63	15	99	80	22	15	0	0	0	0	514	0
10297	932	1,983	1983	0	43935	137	53	20	160	80	29	14	0	0	0	0	493	0
10298	1005	2,290	1768	522	55280	204	717	699	139	412	72	14	4	0	0	0	2261	0
10299	51	86	86	0	51142	173	20	30	96	71	8	17	0	0	0	0	415	0
10300	1018	6,341	1068	5273	40415	62	23	105	264	242	65	38	8037	0	0	56549	8836	1
10301	350	1,480	1480	0	27615	1330	552	520	532	538	297	7	55	0	0	0	3831	0
10302	67	124	124	0	41480	144	415	171	93	119	7	15	0	0	0	0	964	0
10303	157	360	360	0	58780	147	241	17	92	93	7	15	0	0	0	0	612	0
10304	1035	2,358	2358	0	47020	429	27	195	131	132	31	17	113	987	0	0	1075	0
10305	2003	4,228	4196	32	47020	465	386	306	315	305	77	30	26	0	0	0	1910	0
10306	779	2,029	2015	14	57235	277	118	36	159	120	13	15	4	0	0	0	742	0
10307	272	884	884	0	31150	668	88	17	122	154	15	19	0	0	0	0	1083	0
10308	548	1,378	1378	0	60045	180	26	21	154	75	18	16	2	943	0	0	492	0
10309	309	597	597	0	41210	157	68	35	229	200	94	9	58	0	394	0	850	0
10310	332	836	836	0	49900	239	76	36	153	150	15	14	0	0	0	0	683	0
10311	603	978	978	0	35865	85	104	44	149	92	57	15	103	1151	0	0	649	0
10312	1116	3,250	3250	0	35585	154	30	27	144	91	36	29	0	0	0	0	511	0
10313	798	1,699	1699	0	34285	34	30	79	113	228	50	19	0	0	0	0	553	0

10314	360	960	960	0	57825	22	15	14	71	25	1	6	0	0	0	0	154	0
10315	453	1,223	1223	0	40125	24	17	15	36	21	1	6	0	0	0	0	120	0
10316	1037	3,106	3095	11	37650	55	16	16	50	71	20	6	0	0	0	0	234	0
10317	483	1,297	1297	0	48010	31	35	26	75	75	7	9	0	0	0	0	258	0
10318	506	1,327	1327	0	34825	69	24	14	46	65	5	6	198	631	0	0	427	0
10319	1251	3,199	3199	0	48750	2504	421	79	610	291	72	32	105	785	0	0	4114	0
10320	1140	2,985	2985	0	42340	40	190	49	92	50	26	11	0	0	0	0	458	0
10321	971	2,826	2692	134	50465	97	38	38	88	135	25	6	0	0	0	0	427	0
10322	895	2,362	2320	42	50080	131	194	29	110	76	5	11	87	32	0	0	643	0
10323	576	1,451	1451	0	52220	44	90	14	53	84	5	9	0	0	0	0	299	0
10324	1159	2,906	2906	0	39540	60	49	52	89	71	20	6	398	1400	0	0	745	0
10325	727	1,876	1876	0	43235	29	19	22	72	48	23	10	0	0	0	0	223	0
10326	736	1,923	1923	0	33645	82	79	72	81	92	130	11	0	0	0	0	547	0
10327	1134	3,373	3353	20	64110	132	30	40	162	66	11	10	2	0	0	0	453	0
10328	1053	2,662	2647	15	47390	277	118	115	753	178	104	34	0	0	0	0	1579	0
10329	692	1,793	1778	15	56265	35	25	14	76	93	14	6	0	0	0	0	263	0
10330	527	1,374	1374	0	64360	26	15	14	33	24	1	6	0	940	0	0	119	0
10331	460	1,193	1193	0	57990	28	15	14	49	25	1	6	0	0	0	0	138	0
10332	389	1,036	1036	0	86490	36	41	34	71	55	3	15	0	0	0	0	255	0
10333	207	500	500	0	44620	186	38	28	436	117	138	17	26	0	0	0	986	0
10334	672	1,728	1728	0	53475	39	23	20	51	34	18	8	341	1991	0	1429	534	0
10335	160	383	383	0	54345	23	15	15	46	23	1	6	0	0	0	0	129	0
10336	237	584	584	0	38695	42	57	21	69	46	3	9	0	0	0	0	247	0
10337	1211	3,358	3358	0	63540	45	35	61	73	42	0	11	26	156	0	0	293	0
10338	909	2,477	2477	0	64110	31	21	14	48	30	1	6	0	0	0	0	151	0
10339	232	595	595	0	37670	41	252	22	74	38	4	9	0	0	0	0	440	0
10340	588	1,491	1491	0	72645	260	29	68	505	200	53	27	0	0	0	0	1142	0
10341	218	501	501	0	82934	173	20	30	307	192	10	18	31	0	0	0	781	0
10342	2721	7,079	7079	0	104810	49	39	29	60	41	0	13	0	2357	0	0	231	0
10343	196	496	496	0	85565	18	11	12	29	15	1	6	0	0	0	0	92	0
10344	574	2,456	2456	0	114270	36	15	15	53	23	1	6	0	0	0	0	149	0
10345	944	2,470	2470	0	104065	84	69	44	118	54	11	14	199	1015	0	0	593	0
10346	626	1,658	1658	0	57608	23	13	14	41	29	1	6	0	0	0	0	127	0
10347	282	723	723	0	54520	23	12	12	30	15	1	4	0	0	0	0	97	0
10348	174	435	435	0	72630	24	19	16	36	22	0	8	0	0	0	0	125	0
10349	1235	3,632	3632	0	63620	137	34	29	94	64	18	13	0	0	2157	0	389	0
10351	303	812	812	0	45940	72	18	17	50	25	1	6	0	0	0	0	189	0
10352	465	1,322	1322	0	30395	38	30	26	59	41	0	10	172	898	0	0	376	0
10353	625	1,361	1361	0	42060	615	32	52	56	49	35	10	179	732	0	0	1028	0
10354	307	695	695	0	37300	96	34	16	121	43	15	6	0	0	0	0	331	0
10355	287	937	684	253	47705	22	15	91	45	84	2	29	0	0	0	0	288	0
10356	507	1,253	1253	0	50215	27	15	14	48	25	1	6	107	0	0	0	243	0
10357	204	510	510	0	39515	27	15	14	85	23	1	6	18	165	0	0	189	0
10358	221	555	555	0	47950	25	15	14	36	21	1	6	0	0	0	0	118	0
10359	473	1,120	1120	0	46150	80	22	14	49	28	1	6	0	0	0	0	200	0
10360	728	1,810	1748	62	42480	31	17	52	55	112	33	6	0	0	0	0	306	0
10361	319	863	863	0	46190	41	17	14	38	25	1	6	0	0	0	0	142	0
10362	272	684	684	0	40880	30	15	14	38	26	1	6	166	942	0	0	296	0
10363	681	1,663	1663	0	40690	57	110	78	113	43	16	6	29	0	0	0	452	0
10364	275	700	700	0	48735	22	15	14	43	21	1	7	0	0	0	0	123	0
10365	441	1,016	1016	0	40870	28	15	14	36	28	6	6	0	0	0	0	133	0
10366	605	1,443	1411	32	37315	33	42	29	52	78	27	6	0	0	0	0	267	0
10367	474	962	962	0	31295	219	212	349	186	291	57	59	0	0	0	0	1373	0
10368	675	1,394	1394	0	43340	192	30	138	128	124	40	14	0	0	0	0	666	0
10369	193	396	396	0	60760	225	63	116	138	114	70	29	0	0	0	0	755	0
10370	1150	4,231	2618	1613	41230	32	37	37	168	1649	14	14	0	0	0	0	1951	0
10371	624	1,422	1422	0	37000	101	89	20	82	53	7	13	0	0	0	0	365	0
10372	249	572	558	14	30660	168	1252	125	920	436	107	21	0	0	0	0	3029	0
10373	845	2,575	1943	632	40220	167	37	52	177	276	25	26	0	0	0	0	760	0
10374	860	2,055	2055	0	47555	26	23	15	56	48	16	6	0	0	0	0	190	0
10375	478	1,029	1014	15	44930	29	94	81	64	49	6	24	3	0	0	0	350	0
10376	1121	2,622	2622	0	44520	45	23	15	43	28	21	6	0	0	0	0	181	0
10377	1741	3,877	3877	0	37835	112	132	127	512	570	72	50	182	641	601	0	1757	0
10378	1127	2,533	2501	32	56865	53	59	76	72	117	63	22	0	0	0	0	462	0
10379	637	1,533	1533	0	39925	357	187	28	278	178	67	17	666	1125	2989	0	1778	0
10380	999	2,534	2534	0	53605	255	115	28	146	114	21	9	193	1421	0	0	881	0
10381	1624	3,779	3747	32	49090	72	64	71	68	69	13	10	0	0	0	0	367	0
10382	941	2,384	2384	0	47270	383	471	58	246	95	11	11	0	0	0	0	1275	0
10383	798	2,017	2001	16	62515	55	99	98	79	74	5	8	0	0	0	0	418	0
10384	761	2,116	2116	0	60720	91	37	14	59	42	7	5	54	0	0	0	309	0
10385	463	1,204	1172	32	51745	146	76	48	81	97	1	10	0	0	0	0	459	0
10386	538	1,388	1388	0	41245	31	33	14	51	40	6	6	0	0	0	0	181	0
10387	806	2,144	2098	46	54590	33	73	32	62	47	5	6	173	1048	0	0	431	0
10388	219	595	563	32	54590	38	19	18	62	259	39	7	25	149	0	0	467	0
10389	1518	3,937	3937	0	56100	82	20	16	73	53	14	6	0	947	0	0	264	0
10390	866	2,355	2349	6	58755	52	15	14	70	37	1	6	0	0	0	0	195	0
10391	1539	3,814	3814	0	40075	173	274	173	240	204	29	19	428	2051	0	0	1540	0

10392	569	1,467	1451	16	41750	53	115	65	81	244	15	10	0	0	0	0	583	0
10393	1485	4,198	3833	365	55530	40	62	47	200	138	38	17	0	0	0	0	542	0
10394	619	1,404	1404	0	37535	118	17	14	51	78	17	6	0	0	0	0	301	0
10395	1805	4,720	4720	0	59385	80	29	15	79	30	7	6	164	75	70	0	410	0
10396	413	573	573	0	44545	135	259	7	208	190	43	18	0	0	0	0	860	0
10397	110	242	242	0	44545	156	35	43	108	59	7	14	0	0	0	0	422	0
10398	53	108	108	0	43690	24	11	15	50	53	10	6	0	0	0	0	169	0
10399	313	602	602	0	43690	339	13	18	448	215	100	13	149	767	0	0	1295	0
10400	215	407	407	0	37710	151	137	25	106	132	15	23	0	0	0	0	589	0
10401	444	1,139	1139	0	50685	22	13	23	46	23	27	4	372	44	2277	0	530	0
10402	1206	2,278	2278	0	49600	90	304	26	191	106	31	12	0	0	0	0	760	0
10403	297	725	720	5	52180	37	17	16	39	24	4	7	300	867	0	0	444	0
10404	829	1,771	1771	0	38610	154	406	30	122	77	31	14	0	0	0	0	834	0
10405	1400	2,294	2294	0	45340	195	131	109	478	392	275	27	53	0	0	0	1660	0
10406	205	471	471	0	45340	61	59	46	52	136	1	6	0	0	0	0	361	0
10407	1128	2,750	2462	288	44100	239	37	51	2032	614	237	16	0	0	2142	0	3226	0
10408	341	915	915	0	59990	41	12	10	41	17	12	3	0	0	0	0	136	0
10409	677	1,454	1454	0	48905	216	64	44	101	78	21	14	0	0	0	0	538	0
10410	1012	2,074	2060	14	39320	147	339	36	307	69	20	14	28	152	0	0	960	0
10411	957	1,852	1852	0	34295	338	87	68	500	157	138	13	193	781	0	0	1494	0
10412	474	1,307	1307	0	45860	74	318	76	88	105	5	6	0	0	0	0	672	0
10413	1507	2,941	2941	0	56345	151	22	16	114	88	28	14	169	877	0	0	602	0
10414	401	1,263	1263	0	63670	99	234	125	299	262	58	59	0	0	0	0	1136	0
10415	1023	1,448	1448	0	42790	209	154	99	1018	137	63	18	0	0	0	0	1698	0
10416	42	69	69	0	51142	675	61	17	534	99	38	22	0	0	0	0	1446	0
10417	198	184	184	0	10680	301	109	154	256	50	97	18	0	0	0	0	985	0
10418	192	316	316	0	43762	199	351	99	565	311	137	44	0	0	0	0	1706	0
10419	120	290	290	0	42585	346	116	93	107	184	23	5	0	0	0	0	874	0
10420	450	1,071	1071	0	91310	23	10	11	62	17	8	4	145	737	0	0	280	0
10421	754	1,521	1263	258	69930	31	98	104	146	178	7	14	0	0	0	0	578	0
10422	333	774	774	0	79700	20	13	9	57	12	7	3	0	0	0	0	121	0
10423	633	1,290	1276	14	105425	4366	54	197	247	782	157	35	0	0	0	0	5838	0
10424	370	1,138	926	212	101985	42	20	52	121	176	67	4	34	0	0	0	516	0
10425	534	1,128	1128	0	70125	26	9	10	58	14	23	3	17	126	0	0	160	0
10426	123	292	292	0	65705	10	12	9	24	9	6	3	0	0	0	0	73	0
10427	201	490	490	0	200200	27	11	9	28	10	6	3	0	0	0	0	94	0
10428	141	336	336	0	178200	10	8	18	31	21	6	3	0	0	0	0	97	0
10429	595	1,010	1010	0	83845	19	15	10	60	11	29	3	0	0	0	0	147	0
10430	331	745	745	0	102845	21	7	9	26	23	10	3	0	0	0	0	99	0
10431	247	493	493	0	107455	28	29	123	80	62	11	3	0	0	0	0	336	0
10432	319	547	547	0	47455	14	8	10	30	14	18	3	451	1210	653	0	548	0
10433	474	1,246	1246	0	114285	41	14	12	115	24	12	5	78	646	0	0	301	0
10434	251	670	670	0	337285	22	9	10	62	12	7	4	0	0	0	0	126	0
10435	286	739	739	0	402605	788	521	205	992	767	2053	223	94	739	0	548	5643	0
10436	1121	2,223	2223	0	102845	209	226	496	132	169	96	36	0	0	0	0	1364	0
10437	126	295	295	0	75175	10	7	9	39	15	6	3	0	0	0	0	89	0
10438	272	651	651	0	80090	20	19	10	57	12	16	3	0	0	0	0	137	0
10439	487	1,221	957	264	69645	18	35	26	62	167	8	10	0	0	0	0	326	0
10440	99	234	234	0	65125	11	8	10	24	18	6	3	0	0	0	0	80	0
10441	207	499	499	0	117505	18	11	10	76	32	10	3	0	0	0	0	160	0
10442	339	675	675	0	82470	13	10	10	62	32	10	3	38	142	0	0	178	0
10443	1045	2,240	2240	0	46295	53	90	43	63	43	43	3	0	0	0	0	338	0
10444	133	300	300	0	81850	17	10	11	63	15	7	4	186	0	0	0	313	0
10445	341	760	760	0	88160	25	11	11	139	86	11	4	25	166	0	0	312	0
10446	441	1,027	1027	0	132475	48	32	13	66	461	13	24	381	1202	516	0	1038	0
10447	563	1,346	1320	26	147690	123	12	12	72	55	26	4	126	652	0	0	430	0
10448	438	1,088	1088	0	196030	75	10	12	66	12	15	4	0	0	0	0	194	0
10449	347	906	906	0	87720	28	17	16	77	19	10	5	367	915	530	0	539	0
10450	734	1,460	1460	0	37045	147	43	19	212	97	101	15	3	0	0	0	637	0
10451	624	1,585	1585	0	78440	26	27	21	125	46	25	6	0	0	0	0	276	0
10452	603	1,525	1525	0	93680	44	14	10	72	13	18	3	0	0	0	0	174	0
10453	526	1,416	1320	96	113645	47	22	19	217	187	12	8	11	65	0	0	523	0
10454	152	262	262	0	64780	252	99	33	272	249	19	40	0	0	0	0	964	0
10455	1021	2,480	2480	0	64780	59	33	44	74	58	12	6	0	0	0	0	286	0
10456	438	1,104	1104	0	86525	49	15	11	123	19	7	4	0	0	0	0	228	0
10457	547	1,355	1355	0	68140	43	96	38	88	94	56	4	0	0	0	0	419	0
10458	374	1,166	1166	0	125705	45	49	24	26	77	5	4	0	964	0	0	230	0
10459	657	1,540	1540	0	66415	49	87	49	29	132	14	8	0	0	0	0	368	0
10460	47	78	78	0	51142	614	106	28	234	224	46	14	0	0	0	0	1266	0
10461	87	267	267	0	26645	1160	243	56	223	183	27	6	0	0	0	0	1898	0
10462	741	1,910	1910	0	97820	30	17	13	88	15	11	3	0	0	0	0	177	0
10463	724	1,918	1887	31	101405	48	25	12	60	19	33	4	196	137	126	0	397	0
10464	574	1,494	1494	0	116745	48	15	12	124	84	8	4	59	401	0	0	354	0
10465	606	1,443	1443	0	72745	27	9	12	57	12	13	9	0	0	0	0	139	0
10466	1531	3,348	3348	0	103235	50	46	31	101	57	37	10	342	0	2336	0	674	0
10467	351	980	980	0	186205	47	17	16	70	15	8	5	0	0	0	0	178	0
10468	887	2,350	2284	66	117480	40	15	14	75	254	12	5	0	0	0	0	415	0

10469	584	1,710	1690	20	90235	59	16	11	57	36	18	4	0	0	0	0	201	0
10470	1251	3,083	3078	5	79820	80	101	34	213	419	154	16	0	0	0	0	1017	0
10471	894	2,008	2008	0	151185	92	17	12	65	15	21	4	1	0	0	0	227	0
10472	1127	2,855	2855	0	92550	178	81	89	101	43	55	24	131	772	0	0	702	0
10473	235	607	607	0	198105	50	33	28	410	35	16	12	0	0	0	0	584	0
10474	338	894	894	0	159680	41	17	11	37	20	8	4	0	0	0	0	138	0
10475	632	1,601	1601	0	198580	38	11	12	74	47	14	5	216	1180	0	385	417	0
10476	717	2,121	1942	179	226730	102	16	13	88	64	18	6	0	0	0	0	307	0
10477	780	2,003	2003	0	105705	38	29	23	83	77	9	7	0	0	0	0	266	0
10478	1368	2,516	2516	0	90120	48	15	22	45	23	27	3	117	947	0	0	300	0
10479	568	1,658	1658	0	91065	42	147	90	118	56	47	24	0	0	0	0	524	0
10480	408	1,098	1098	0	222725	76	11	12	99	38	9	7	0	0	0	0	252	0
10481	267	503	503	0	111830	3008	135	286	714	478	416	37	0	0	0	0	5074	0
10482	380	538	538	0	102225	205	14	41	275	141	180	31	0	0	0	0	887	0
10483	191	278	278	0	54270	267	2447	532	368	469	183	34	0	0	0	0	4300	0
10484	229	544	544	0	81185	13	12	9	27	10	6	3	0	0	0	0	80	0
10485	266	422	422	0	57500	1185	34	117	2285	1048	1668	58	0	0	0	0	6395	0
10486	174	434	434	0	146105	10	7	9	30	10	10	3	0	0	0	0	79	0
10487	163	384	384	0	104205	12	7	9	31	20	6	3	0	0	0	0	88	0
10488	570	860	860	0	63485	156	136	28	70	52	40	14	0	0	0	0	496	0
10489	155	358	358	0	119595	12	34	9	32	10	7	3	0	0	0	0	107	0
10490	90	200	200	0	218185	16	7	9	24	9	6	3	0	0	0	0	74	0
10491	170	384	384	0	166245	10	8	9	31	13	6	3	1	0	0	0	81	0
10492	659	1,252	1226	26	88665	37	23	10	46	71	23	3	0	0	0	0	213	0
10493	377	794	794	0	50730	262	258	273	94	269	39	17	0	0	0	0	1212	0
10494	418	879	879	0	64980	26	10	11	42	13	7	4	226	550	0	0	339	0
10495	399	898	898	0	55440	28	13	10	84	13	7	3	0	0	0	0	158	0
10496	1098	2,481	2440	41	49720	794	122	360	1491	1367	605	39	54	0	0	3487	4832	0
10497	340	705	705	0	46060	44	23	120	80	185	32	4	0	0	0	0	488	0
10498	457	2,121	1863	258	74855	1750	173	521	2625	1016	1428	223	21	0	0	0	7757	0
10499	288	665	665	0	63005	17	8	11	37	10	18	3	0	0	0	0	104	0
10500	274	525	483	42	40820	79	16	15	277	113	55	5	13	0	0	0	573	0
10501	400	754	754	0	38445	10	9	11	31	39	6	3	0	0	0	0	109	0
10502	594	1,342	1342	0	68340	62	13	11	162	32	18	4	11	40	0	0	313	0
10503	256	636	636	0	85435	17	10	11	232	12	7	4	0	0	0	0	293	0
10504	592	1,607	1607	0	47145	96	253	122	122	66	43	4	3	0	0	0	709	0
10505	329	845	845	0	86295	31	39	37	52	36	18	3	120	0	0	0	336	0
10506	329	1,292	1292	0	45780	11	9	13	25	10	6	15	0	0	0	0	89	0
10507	591	1,378	1378	0	55435	31	12	17	76	26	7	4	119	0	0	0	292	0
10508	387	901	901	0	56990	57	13	12	79	24	9	6	107	519	0	0	307	0
10509	967	1,219	1219	0	37395	164	248	90	356	198	97	28	203	1468	0	0	1384	0
10510	510	1,040	962	78	142120	28	62	23	74	428	9	26	0	0	0	0	650	0
10511	363	850	850	0	84500	21	7	9	45	10	10	3	0	0	0	0	105	0
10512	363	853	853	0	115720	12	8	9	49	10	6	3	5	0	47	0	102	0
10513	482	935	935	0	169220	17	9	9	38	10	10	3	17	0	0	0	113	0
10514	718	1,480	1480	0	128150	40	12	13	77	688	31	5	0	0	0	0	866	0
10515	942	1,870	1870	0	85540	43	20	16	64	35	17	3	0	0	0	0	198	0
10516	228	541	541	0	77215	31	10	11	34	46	7	4	90	709	0	0	233	0
10517	2747	3,887	3887	0	46240	151	143	63	360	158	107	13	148	128	0	0	1143	0
10518	820	1,573	1573	0	43080	228	41	59	156	156	71	14	0	0	0	0	725	0
10519	1829	1,995	1995	0	43080	136	298	41	320	107	48	8	0	0	0	0	958	0
10520	51	86	86	0	51142	1896	39	17	128	55	6	12	0	0	0	0	2153	0
10521	342	697	697	0	42485	476	62	30	116	86	48	14	0	0	0	0	832	0
10522	201	456	456	0	40375	225	53	149	90	93	16	15	89	628	0	0	730	0
10523	62	103	103	0	40375	5396	233	29	70	35	26	15	0	0	0	0	5804	0
10524	58	99	99	0	41914	866	40	15	245	116	9	18	0	0	0	0	1309	0
10525	15	27	27	0	41914	1303	45	15	503	100	19	16	0	0	0	0	2001	0
10526	288	612	612	0	26865	606	75	27	151	109	57	18	183	0	0	3154	1226	0
10527	78	178	178	0	128520	34	15	16	161	26	13	9	0	0	0	0	274	0
10528	161	427	427	0	341395	11	8	10	28	10	6	3	0	0	0	0	76	0
10529	1599	4,109	3910	199	97380	63	35	21	123	382	32	8	338	1758	0	0	1002	0
10530	810	2,228	2126	102	104100	70	12	12	62	111	14	4	0	0	0	0	285	0
10531	913	1,684	1607	77	54615	621	27	74	339	271	117	87	175	32	1444	0	1711	0
10532	889	2,355	2355	0	97930	567	69	70	683	274	499	34	471	0	0	0	2667	0
10533	865	1,608	1608	0	41685	253	529	1003	366	1219	166	0	0	0	0	0	3536	0
10534	1685	3,808	3773	35	90800	78	341	98	115	79	24	15	366	0	1913	0	1116	0
10535	753	1,496	1455	41	81265	67	18	70	84	1332	45	5	0	0	0	0	1621	0
10536	1323	2,437	2437	0	47230	830	656	40	138	90	70	13	0	0	0	0	1837	0
10537	493	1,185	1185	0	47230	135	956	185	211	138	64	13	0	0	0	0	1702	0
10538	89	211	211	0	47797	135	267	118	94	187	2	0	0	0	0	0	803	0
10539	75	180	180	0	52354	26	625	226	62	26	2	0	0	0	0	0	967	0
10540	183	466	453	13	60255	159	111	86	275	88	161	739	0	0	0	0	1619	0
10541	100	240	240	0	60255	439	84	46	90	34	3	0	0	0	0	0	696	0
10542	74	180	180	0	52354	1139	198	62	86	84	5	0	0	0	0	0	1574	0
10543	75	181	181	0	52354	33	54	33	57	27	3	0	0	0	0	0	207	0
10544	150	399	399	0	39640	581	129	50	241	82	4	0	0	0	0	0	1087	0
10545	80	189	189	0	45155	1052	87	35	82	60	2	0	0	0	0	0	1318	0

10546	1	3	3	0	39939	477	31	55	124	107	10	22	0	0	0	0	826	0
10547	867	2,284	2284	0	70435	119	12	13	102	44	27	13	0	0	0	0	330	0
10548	448	1,145	1145	0	70435	146	15	20	145	77	12	14	12	334	66	0	441	0
10549	285	715	715	0	57710	137	24	57	92	120	8	15	85	695	0	0	538	0
10550	251	623	623	0	55675	113	12	12	63	50	18	13	0	0	0	0	281	0
10551	704	1,846	1846	0	38540	137	14	19	101	97	13	14	0	0	0	0	395	0
10552	726	1,916	1916	0	39600	111	12	10	95	43	22	13	0	0	0	0	306	0
10553	428	1,069	1069	0	30395	1098	75	152	1355	280	64	18	0	7	0	0	3042	0
10554	53	92	92	0	19279	610	107	72	1117	237	142	13	0	0	0	0	2298	0
10555	53	91	91	0	51142	889	82	18	212	73	85	13	0	0	0	0	1372	0
10556	52	88	88	0	38383	830	106	229	937	79	399	30	0	0	0	0	2610	0
10557	56	95	95	0	46865	1628	489	595	1087	644	103	266	3	0	0	0	4815	0
10558	1327	1,589	1589	0	46865	177	63	47	168	225	66	13	0	0	0	0	759	0
10559	1230	3,568	3568	0	57015	246	22	131	80	77	94	10	0	953	0	0	660	0
10560	270	667	667	0	43705	28	16	15	45	37	7	7	305	39	1148	164	460	0
10561	387	1,066	1066	0	43615	1584	19	177	768	203	113	46	0	0	0	0	2910	0
10562	1171	2,807	2807	0	55780	23	19	22	84	70	21	7	0	0	0	0	246	0
10563	220	559	559	0	44805	267	216	36	836	161	47	17	52	0	0	0	1632	0
10564	716	1,728	1728	0	54625	338	70	47	155	213	25	16	0	0	0	0	864	0
10565	0	-	0	0	51142	1955	277	58	1149	210	58	17	0	0	0	0	3724	0
10566	243	484	484	0	52550	1865	13	106	1704	223	12699	8	46	0	0	2107	16664	0
10567	0	-	0	0	51142	2761	66	39	128	108	8	17	0	0	0	0	3127	0
10568	0	-	0	0	51142	2609	37	36	371	76	8	32	0	0	0	0	3169	0
10569	0	-	0	0	51142	1855	231	18	457	65	41	32	0	0	0	0	2699	0
10570	934	2,363	2363	0	39939	5685	229	288	962	411	208	22	0	0	0	0	7805	0
10571	463	925	925	0	47190	137	19	17	118	62	19	14	0	0	0	0	386	0
10572	51	3,914	3914	0	51142	296	984	117	319	305	238	17	0	0	0	0	2276	0
10573	490	1,038	1038	0	58125	144	16	18	975	190	14	15	0	0	0	0	1372	0
10574	64	107	107	0	55871	19	10	11	35	83	5	4	0	0	0	0	167	0
10575	334	571	571	0	35340	1654	21	77	1414	101	151	16	48	0	0	491	3482	0
10576	317	536	536	0	40418	2614	1923	135	1394	228	1753	34	160	0	0	3012	8241	0
10577	299	673	673	0	47755	137	20	16	78	63	7	14	0	0	0	0	335	0
10578	67	116	116	0	96990	144	17	15	81	60	8	15	0	0	0	0	340	0
10579	54	94	94	0	63971	1631	90	36	341	98	149	19	0	0	0	0	2364	0
10580	62	109	109	0	63971	139	26	33	87	67	29	17	0	0	0	0	398	0
10581	151	333	333	0	65410	154	23	15	149	104	129	18	0	0	0	0	592	0
10582	1006	2,284	2284	0	70335	2499	501	722	683	312	154	28	37	0	0	0	4936	0
10583	1450	3,182	3182	0	62020	65	15	13	66	34	26	7	0	0	0	0	226	0
10584	610	1,516	1516	0	64965	1502	129	23	3988	83	19	18	0	0	0	0	5762	0
10585	433	1,149	1149	0	59885	24	14	9	38	28	9	4	0	0	0	0	126	0
10586	717	2,135	1869	266	56450	1893	134	74	237	358	17	42	0	0	0	0	2755	0
10587	297	690	690	0	58845	37	23	21	377	56	10	10	676	2230	2110	0	1210	0
10588	730	2,299	2299	0	65705	1350	25	21	78	53	16	11	0	0	0	0	1554	0
10589	1472	4,186	4186	0	121015	42	34	17	254	105	15	9	0	0	0	0	476	0
10590	90	160	160	0	33000	18	11	10	33	25	5	4	0	0	0	0	106	0
10591	267	545	545	0	58715	57	21	19	62	46	10	10	173	0	0	0	398	0
10592	101	183	183	0	25435	222	30	19	157	113	84	23	0	0	0	0	648	0
10593	92	165	165	0	35920	18	10	10	32	24	5	4	0	0	0	0	103	0
10594	52	706	88	618	36784	1724	70	56	168	238	83	17	0	0	0	0	2356	0
10595	145	277	277	0	38200	199	31	26	1008	63	18	13	0	0	0	0	1358	0
10596	58	102	102	0	28005	1921	25	28	126	79	13	17	82	0	0	3414	2291	0
10597	85	182	182	0	28005	161	15	27	105	54	7	14	40	0	0	0	423	0
10598	952	2,925	2890	35	27420	144	29	30	144	139	34	19	0	0	0	0	539	0
10599	10	19	19	0	51142	560	35	16	114	76	320	16	0	0	0	0	1137	0
10600	0	-	0	0	36784	4771	151	180	552	396	586	60	0	0	0	0	6696	0
10601	184	345	345	0	34825	167	34	18	125	92	102	20	0	0	0	0	558	0
10602	336	697	697	0	39130	448	26	21	66	54	15	11	0	0	0	0	641	0
10603	13	23	23	0	53885	190	80	15	210	119	9	18	0	0	0	0	641	0
10604	179	356	356	0	10935	14	9	8	28	18	4	3	0	0	0	0	84	0
10605	157	305	305	0	59340	28	11	11	35	28	5	4	131	483	0	0	253	0
10606	215	426	426	0	57155	27	16	10	34	23	5	5	0	0	0	0	120	0
10607	288	746	746	0	133310	31	16	15	54	40	7	7	0	953	0	0	170	0
10608	142	297	297	0	39450	19	12	11	36	28	5	5	0	0	0	0	116	0
10609	42	70	70	0	51142	400	40	54	89	149	7	35	94	396	0	0	868	0
10610	135	298	298	0	39955	1208	196	20	469	178	66	29	87	344	0	0	2253	0
10611	43	71	71	0	39955	390	79	26	77	76	10	14	0	0	0	0	672	0
10612	428	989	989	0	32930	162	157	39	109	100	11	14	0	0	0	0	592	0
10613	397	960	943	17	41350	140	13	15	77	58	7	14	338	0	1259	0	662	0
10614	42	70	70	0	28730	211	42	16	80	154	7	14	0	0	0	0	524	0
10615	48	86	86	0	28730	303	30	21	99	119	34	17	0	0	0	0	623	0
10616	9	17	17	0	24640	111	15	12	106	48	6	14	0	0	0	0	312	0
10617	9	17	17	0	19220	194	24	43	81	60	11	15	0	0	0	0	428	0
10618	29	54	54	0	22725	523	16	67	106	121	6	12	0	0	0	0	851	0
10619	44	75	75	0	25350	472	43	116	269	170	79	29	0	0	0	0	1178	0
10620	22	34	34	0	51142	137	25	16	142	143	95	16	0	0	0	0	574	0
10621	62	106	106	0	49915	137	18	16	83	59	8	15	0	0	0	0	336	0
10622	41	68	68	0	49915	137	16	15	78	56	7	15	0	0	0	0	324	0

10623	55	96	96	0	23430	137	37	17	85	64	8	15	0	0	0	0	363	0
10624	41	68	68	0	51142	255	16	44	79	148	14	15	0	0	0	0	571	0
10625	47	81	81	0	44518	45	10	10	52	37	5	10	0	0	0	0	169	0
10626	9	17	17	0	51142	190	15	15	76	57	7	14	0	0	0	0	374	0
10628	84	151	151	0	45070	558	36	16	74	54	8	14	0	0	0	0	760	0
10629	70	127	127	0	45070	146	17	16	93	59	7	15	0	0	0	0	353	0
10630	61	110	110	0	44395	139	18	17	94	60	13	15	0	0	0	0	356	0
10631	77	133	133	0	27000	13	8	8	29	17	4	3	0	0	0	0	82	0
10632	223	945	945	0	28490	234	15	21	139	66	7	14	0	0	0	0	496	0
10633	61	103	103	0	71720	290	37	17	123	77	8	17	0	0	0	0	569	0
10634	251	497	497	0	71720	249	19	26	122	66	8	16	52	53	0	0	558	0
10635	136	273	273	0	43530	111	18	51	74	49	6	14	0	0	0	0	323	0
10636	1007	3,857	3484	373	70545	62	36	18	85	287	28	10	23	0	0	0	549	0
10637	276	652	652	0	33450	22	10	11	41	29	5	4	19	0	0	328	141	0
10638	1304	2,814	2814	0	42115	667	259	47	124	132	45	17	9	56	0	0	1300	0
10639	696	1,756	1756	0	66040	98	19	11	161	107	5	4	152	0	0	1046	557	0
10640	110	242	242	0	34500	4936	483	222	648	427	10	11	0	0	0	0	6737	0
10641	448	1,161	1145	16	50930	35	228	71	40	75	24	19	29	0	0	0	521	0
10642	399	1,562	1562	0	102890	57	23	11	45	25	5	4	0	0	0	0	170	0
10643	480	1,539	1539	0	43290	16	10	11	57	59	7	4	0	0	0	0	164	0
10644	586	1,755	1755	0	59345	25	10	10	46	95	5	4	0	0	0	0	195	0
10645	263	609	609	0	62675	439	39	17	102	101	8	18	0	0	0	0	724	0
10646	336	818	818	0	62020	44	24	11	54	27	5	4	671	1785	2346	0	840	0
10647	180	427	427	0	73770	146	117	83	114	99	12	15	0	0	0	0	586	0
10648	186	418	418	0	32815	16	10	10	34	24	5	4	0	0	0	0	103	0
10649	385	951	951	0	62500	25	34	32	62	64	11	4	135	306	0	0	367	0
10650	305	744	744	0	53300	18	12	8	32	21	7	4	0	0	0	0	102	0
10651	428	1,061	1061	0	43755	147	23	22	67	58	11	13	0	0	0	0	341	0
10652	122	411	411	0	41681	20	17	15	46	37	7	7	0	0	0	0	149	0
10653	70	123	123	0	55871	20	12	10	36	27	5	5	0	0	0	0	115	0
10654	695	4,178	4178	0	52600	543	41	31	108	79	15	16	114	480	2184	0	947	0
10656	136	274	274	0	31100	801	56	18	401	96	43	18	0	0	0	0	1433	0
10657	67	113	113	0	55871	23	13	13	79	31	6	6	0	0	0	0	171	0
10658	224	1,166	1166	0	23660	95	20	18	75	45	9	10	0	0	0	0	272	0
10659	118	233	233	0	34215	21	13	11	40	27	5	4	0	0	0	0	121	0
10660	92	166	166	0	59000	18	12	12	38	30	5	5	0	0	0	0	120	0
10661	198	462	462	0	43765	1680	20	16	97	110	13	17	0	0	0	0	1953	0
10662	665	1,462	1462	0	40770	247	15	14	54	71	17	7	92	519	0	0	517	0
10663	437	1,080	1080	0	52630	21	13	10	108	51	5	4	0	0	0	0	212	0
10664	336	790	790	0	36740	226	45	14	56	63	7	7	2	0	0	0	420	0
10665	449	1,063	1063	0	35695	48	29	12	74	53	6	4	0	0	0	0	226	0
10666	553	1,375	1359	16	32120	52	20	11	60	30	26	4	108	449	0	0	311	0
10667	470	1,161	1161	0	28205	216	38	23	62	46	69	4	0	0	0	0	458	0
10668	278	632	632	0	36100	38	19	11	40	43	5	6	0	0	0	0	162	0
10669	368	896	896	0	29835	25	9	11	41	27	7	4	0	0	0	0	124	0
10670	58	103	103	0	31840	945	131	45	94	77	125	37	0	0	0	0	1454	0
10671	454	1,094	1094	0	50360	165	16	21	113	87	19	16	0	0	0	0	437	0
10672	103	203	203	0	34960	514	20	46	101	79	8	17	0	0	0	0	785	0
10673	414	975	975	0	29945	902	22	17	172	81	7	14	0	0	0	0	1215	0
10674	566	1,390	1390	0	36015	42	29	13	48	31	8	7	0	0	0	0	178	0
10675	161	355	355	0	30000	1330	129	16	122	406	49	26	0	0	0	0	2078	0
10676	190	419	419	0	62050	339	24	16	98	64	8	16	0	0	0	0	565	0
10677	743	1,818	1818	0	44520	59	15	13	49	32	6	7	0	0	0	0	181	0
10678	537	1,382	1382	0	54605	28	46	11	78	24	5	4	0	0	0	0	196	0
10679	187	407	407	0	60315	96	10	11	33	25	5	4	0	0	0	0	184	0
10680	273	611	611	0	37810	162	31	17	83	76	7	14	0	0	0	0	390	0
10681	264	590	590	0	46775	73	36	14	47	57	7	7	0	0	0	0	241	0
10682	305	700	700	0	54950	65	10	11	53	26	7	4	213	1124	0	0	389	0
10683	274	617	617	0	60395	15	10	8	41	20	5	4	0	0	0	0	103	0
10684	608	1,400	1400	0	68405	90	10	11	76	41	7	4	316	1329	0	0	555	0
10685	1432	3,882	3882	0	74065	76	121	36	127	111	12	14	2	0	0	0	499	0
10686	254	590	590	0	50000	29	12	11	35	28	5	5	0	0	0	0	125	0
10687	481	1,161	1161	0	59207	166	26	13	40	36	8	7	68	0	0	0	364	0
10688	562	1,679	1679	0	53550	29	10	8	36	20	5	4	0	0	0	0	112	0
10689	396	986	986	0	51905	17	11	8	29	20	5	4	0	0	0	0	94	0
10690	617	1,521	1521	0	44345	201	12	11	37	31	40	4	0	0	0	0	336	0
10691	191	421	421	0	53630	21	18	11	43	25	5	4	0	0	0	0	127	0
10692	700	1,638	1638	0	88165	44	11	11	34	26	12	4	0	0	0	0	142	0
10693	55	96	96	0	62420	1198	35	21	295	146	113	18	0	0	0	0	1826	0
10694	851	2,123	2123	0	60230	38	10	9	60	27	5	4	0	943	0	0	153	0
10695	542	1,290	1290	0	35420	1166	330	39	790	92	8	16	0	0	0	0	2441	0
10696	53	91	91	0	31840	1526	26	15	80	71	7	15	0	0	0	0	1740	0
10697	452	1,008	1008	0	28575	207	48	111	53	99	8	26	25	0	0	0	577	0
10698	83	149	149	0	53923	54	15	11	42	27	5	5	0	0	0	0	159	0
10699	326	763	726	37	47730	64	34	103	204	240	158	20	105	1299	0	0	928	0
10700	1165	2,753	2753	0	58390	46	21	20	75	64	42	10	121	735	0	0	399	0
10701	357	859	859	0	44095	44	12	10	46	24	6	4	0	0	0	0	146	0

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

10702	152	313	313	0	41650	497	131	24	177	110	29	7	0	0	0	0	975	0
10703	498	1,124	1124	0	51550	42	10	11	54	64	5	4	0	0	0	0	190	0
10704	292	511	511	0	37615	147	211	141	95	112	76	21	0	0	0	0	803	0
10705	457	2,255	2255	0	47990	43	18	22	94	44	8	7	0	1413	0	0	236	0
10706	235	510	510	0	65765	21	13	9	33	22	5	4	0	0	0	0	107	0
10707	185	372	372	0	60760	16	17	14	46	37	8	8	0	0	0	0	146	0
10708	264	589	589	0	64810	67	57	12	44	29	5	6	0	953	0	0	220	0
10709	182	372	372	0	84725	25	17	70	68	40	7	7	0	0	0	0	234	0
10710	483	1,115	1115	0	132865	27	13	13	60	33	18	7	0	0	0	0	171	0
10711	396	896	896	0	40375	162	35	181	96	107	11	31	0	0	0	0	623	0
10712	216	459	459	0	79605	36	13	13	54	36	14	7	0	0	0	0	173	0
10713	197	419	419	0	73305	18	11	9	31	21	7	4	0	0	0	0	101	0
10714	51	86	86	0	51142	307	26	24	77	96	718	14	2	0	0	0	1264	0
10715	522	1,200	1200	0	45060	149	31	18	167	101	11	14	0	0	0	0	491	0
10716	190	380	380	0	23940	146	24	21	206	88	8	15	0	0	0	0	508	0
10717	691	1,622	1622	0	50030	16	12	11	68	47	30	6	0	0	0	0	190	0
10718	179	387	387	0	44560	51	12	25	34	55	5	5	16	47	0	0	203	0
10719	52	87	87	0	40183	1299	107	15	127	95	7	13	0	0	0	0	1663	0
10720	70	171	171	0	77925	1105	62	36	148	83	73	16	0	0	0	0	1523	0
10721	156	312	312	0	107205	80	20	20	67	43	9	7	0	0	0	0	246	0
10722	451	1,063	1063	0	35175	952	30	117	74	96	5	5	0	0	0	0	1279	0
10723	488	1,095	1095	0	57150	140	129	135	98	176	8	25	29	33	26	0	740	0
10724	805	2,091	2091	0	64280	205	19	21	118	86	8	16	106	646	2176	0	579	0
10725	509	1,164	1164	0	54005	41	10	11	43	29	5	4	0	0	0	0	143	0
10726	358	835	799	36	43515	15	12	8	30	36	5	4	0	0	0	0	110	0
10727	404	979	947	32	61710	32	23	16	54	54	8	31	0	0	0	0	218	0
10728	1126	2,808	2808	0	59700	161	21	20	79	64	10	11	0	0	0	0	366	0
10729	242	521	521	0	44270	69	16	15	66	83	7	7	0	0	0	0	263	0
10730	640	1,454	1454	0	34160	27	92	22	111	54	7	4	0	0	0	0	317	0
10731	814	1,910	1910	0	81730	34	160	12	41	45	7	4	0	0	0	0	303	0
10732	438	1,191	1191	0	41265	47	20	19	60	50	9	10	0	0	0	0	215	0
10733	1079	2,598	2598	0	69895	39	21	16	70	48	22	7	0	943	0	0	223	0
10734	1253	3,740	3740	0	57390	38	22	17	55	43	15	10	0	0	0	0	200	0
10735	924	2,488	2488	0	48100	156	105	21	187	46	9	7	187	1133	0	0	718	0
10736	131	286	286	0	48100	117	12	12	69	45	6	13	0	0	0	0	274	0
10737	450	1,066	1066	0	80175	1070	178	91	333	177	13	16	0	0	0	0	1878	0
10738	52	1,899	89	1810	50414	2078	58	67	118	142	578	14	0	1414	0	0	3055	0
10739	52	89	89	0	66485	303	147	113	306	112	130	16	0	0	0	0	1127	0
10740	579	2,879	2879	0	66200	551	123	17	144	105	41	14	10	0	0	0	1005	0
10741	51	87	87	0	51142	139	17	15	130	62	22	16	0	0	0	0	401	0
10742	51	86	86	0	51142	189	81	150	140	111	21	14	0	0	0	0	706	0
10743	659	1,877	1877	0	70335	165	42	107	147	72	7	14	0	943	0	0	554	0
10744	63	105	105	0	67000	137	19	15	169	79	8	16	0	0	0	0	443	0
10745	64	797	797	0	51955	144	3182	16	65	50	7	13	0	0	0	0	3477	0
10746	428	1,254	1198	56	107715	25	51	22	108	105	39	29	71	0	0	589	450	0
10747	211	576	576	0	59815	84	48	22	109	109	26	22	160	0	2427	0	580	0
10748	260	703	703	0	52440	16	38	18	90	91	19	16	0	0	0	0	288	0
10749	302	831	831	0	74085	38	43	20	109	105	22	19	0	0	0	0	356	0
10750	281	771	771	0	37870	27	39	18	95	95	21	16	0	0	0	0	311	0
10751	217	587	587	0	21730	145	82	34	158	152	40	30	0	0	0	0	641	0
10752	296	1,024	1024	0	21730	52	43	8	141	85	45	23	0	0	0	0	397	0
10753	435	1,219	1219	0	90600	45	49	23	124	145	25	20	0	975	0	0	431	0
10754	298	803	803	0	76225	18	41	18	96	97	20	16	0	0	0	0	306	0
10755	689	1,728	1728	0	68624	30	40	18	93	207	24	16	0	0	0	0	428	0
10756	239	649	649	0	19315	15	39	18	91	92	19	16	0	0	0	0	290	0
10757	267	726	726	0	57855	113	55	24	121	119	27	21	0	0	0	0	480	0
10758	291	1,039	1039	0	57855	322	41	8	146	84	41	22	6	0	0	0	670	0
10759	314	856	856	0	59890	23	73	30	152	152	33	24	0	0	0	0	487	0
10760	195	534	534	0	59890	70	43	19	95	96	21	18	0	0	0	0	362	0
10761	1593	4,521	4521	0	115745	102	157	65	291	240	38	34	0	975	0	0	927	0
10762	523	1,419	1419	0	66365	78	45	21	108	117	23	19	0	0	0	0	411	0
10763	308	834	834	0	61355	15	41	18	97	96	20	16	0	0	0	0	303	0
10764	414	1,128	1128	0	101155	25	41	18	97	97	26	16	0	0	0	0	320	0
10765	1604	4,523	4523	0	108135	187	152	98	174	410	86	46	16	1572	0	0	1169	0
10766	235	641	641	0	60347	20	44	19	104	116	23	18	0	0	0	0	344	0
10767	297	827	827	0	61445	18	46	21	108	111	22	17	0	0	0	0	343	0
10768	189	521	521	0	60347	499	37	17	90	89	20	16	0	0	0	0	768	0
10769	252	702	702	0	49490	16	43	20	101	102	21	17	0	0	0	0	320	0
10770	362	981	981	0	51284	24	131	45	211	200	54	32	0	0	0	0	697	0
10771	243	667	667	0	27710	16	40	18	95	100	20	17	0	0	0	0	306	0
10772	430	1,170	1170	0	51680	21	100	36	171	163	42	27	0	0	0	0	560	0
10773	1028	1,704	1584	120	51680	52	64	41	223	88	51	25	219	0	0	0	763	0
10774	292	1,669	786	883	62075	55	67	26	142	490	35	23	384	0	0	0	1222	0
10775	815	1,998	1998	0	49490	117	115	20	121	118	43	17	8	60	0	0	559	0
10776	810	2,071	2071	0	49490	38	64	22	152	145	69	19	24	946	2235	0	533	0
10777	559	1,256	1256	0	46030	225	123	152	172	249	105	36	38	0	0	0	1100	0
10778	460	1,090	1090	0	49640	246	67	39	240	299	134	18	0	0	0	0	1043	0

10779	1799	4,305	4305	0	67240	1049	75	34	165	99	52	7	11	26	0	0	1492	0
10781	1421	2,674	2674	0	90265	164	633	251	219	244	46	90	0	0	0	0	1647	0
10782	407	942	942	0	49085	45	21	35	109	121	28	8	0	0	0	0	367	0
10784	739	1,728	1728	0	64195	86	34	55	205	215	110	49	0	1707	0	0	754	0
10785	237	615	615	0	115990	0	9	8	33	31	26	4	0	0	0	0	111	0
10786	452	1,235	1235	0	128505	1	14	12	54	47	28	5	0	0	0	0	161	0
10787	389	964	964	0	84995	152	64	68	202	193	105	7	0	0	0	0	791	0
10788	715	1,910	1910	0	178050	0	23	22	100	89	149	11	0	1214	0	0	394	0
10789	242	583	583	0	97065	0	10	7	33	32	26	4	0	0	0	0	112	0
10790	243	568	568	0	114640	0	19	20	79	79	33	9	0	0	0	0	239	0
10791	269	636	636	0	75460	0	10	8	34	34	26	4	0	0	0	0	116	0
10792	247	610	610	0	139380	0	9	7	30	29	25	4	0	0	0	0	104	0
10793	195	472	472	0	54040	0	10	7	33	33	27	4	0	0	0	0	114	0
10794	1241	2,488	2488	0	58130	91	124	142	293	661	146	56	15	0	0	0	1528	0
10795	293	681	681	0	96940	33	13	40	177	213	23	5	0	0	0	0	504	0
10796	1732	3,446	3446	0	58405	160	247	17	396	315	214	29	483	1975	0	0	1861	0
10797	466	1,123	1123	0	48895	61	34	58	75	92	25	4	0	0	0	0	349	0
10798	477	1,022	1022	0	64545	0	12	10	51	48	30	5	0	0	0	0	156	0
10799	558	1,329	1308	21	64545	1773	15	12	96	95	44	6	69	196	561	0	2110	0
10800	240	2,933	572	2361	71170	33	20	29	77	48	67	8	1539	0	0	4710	1821	1
10801	204	478	478	0	71170	0	10	10	34	34	28	4	0	0	0	0	120	0
10802	679	1,744	1744	0	96225	0	9	7	38	29	34	4	0	0	0	0	121	0
10803	1326	2,725	2159	566	102630	319	68	15	431	515	238	90	430	2329	0	0	2106	0
10804	670	2,644	2644	0	44435	114	185	60	470	370	283	79	0	0	0	0	1561	0
10805	514	1,001	1001	0	44435	121	10	11	45	68	33	4	55	617	0	0	347	0
10806	1353	3,631	3631	0	58440	46	99	103	91	46	3	10	0	0	0	0	398	0
10807	886	2,365	2365	0	58280	28	15	14	40	35	1	6	0	0	0	0	139	0
10808	170	440	424	16	87110	24	15	14	30	15	1	6	0	0	0	0	105	0
10809	713	3,389	3389	0	38565	132	72	39	169	85	3	17	0	947	0	0	517	0
10810	353	904	904	0	62075	25	18	15	54	37	2	6	0	0	0	0	157	0
10811	1022	2,729	2729	0	79885	38	21	15	74	31	1	6	0	0	0	0	186	0
10812	512	3,032	2711	321	62830	111	63	56	192	312	7	22	162	788	0	0	925	0
10813	683	1,811	1811	0	47760	39	36	38	95	98	16	10	0	0	0	0	332	0
10814	220	572	572	0	37800	34	30	15	52	44	9	5	0	0	0	0	189	0
10815	640	1,705	1705	0	64320	165	60	18	111	79	12	9	0	0	0	0	454	0
10816	294	776	776	0	29010	9	30	15	51	44	8	5	0	0	0	0	162	0
10817	234	608	608	0	54900	373	49	23	107	96	18	12	0	0	0	0	678	0
10818	247	643	643	0	26615	11	40	15	61	43	8	5	0	0	0	0	183	0
10819	404	1,058	1058	0	56360	26	35	16	74	60	12	8	0	0	0	0	231	0
10820	242	620	620	0	15350	13	34	16	77	62	12	8	0	0	0	0	222	0
10821	290	761	761	0	163140	8	30	14	50	42	8	5	0	0	0	0	157	0
10822	300	790	790	0	89185	13	33	16	79	62	13	9	0	0	0	0	225	0
10823	258	667	667	0	54845	183	70	22	91	75	12	26	0	0	0	0	479	0
10824	398	1,091	1091	0	97110	9	31	13	49	45	8	5	0	0	0	0	160	0
10825	312	856	856	0	72860	41	33	15	79	46	18	5	0	0	0	0	237	0
10826	325	834	834	0	44845	12	30	14	65	42	8	5	0	0	0	0	176	0
10827	589	1,610	1610	0	66645	33	45	22	191	126	31	18	0	0	0	0	466	0
10828	450	1,199	1199	0	68715	61	38	18	84	66	11	9	0	994	0	0	287	0
10829	475	1,257	1257	0	70805	19	32	15	57	48	8	5	0	1440	0	0	184	0
10830	276	724	724	0	91035	13	30	15	52	44	8	5	0	0	0	0	167	0
10831	246	637	637	0	51850	9	30	13	50	44	8	5	0	0	0	0	159	0
10832	253	658	658	0	42565	9	32	14	51	45	8	5	0	0	0	0	164	0
10833	264	685	685	0	101235	10	32	15	56	47	8	5	0	0	0	0	173	0
10834	270	699	699	0	58050	23	33	16	73	53	9	5	0	0	0	0	212	0
10835	864	2,330	2330	0	85760	51	47	23	204	122	30	18	0	0	0	0	495	0
10836	1749	4,546	4546	0	55240	68	36	19	92	54	10	5	3	0	0	0	287	0
10837	535	1,369	1369	0	57905	14	31	14	49	49	8	5	0	0	0	0	170	0
10838	288	727	727	0	103250	49	69	29	155	133	49	18	0	0	0	0	502	0
10839	399	1,048	1048	0	99740	39	122	15	80	52	9	6	182	1084	0	0	505	0
10840	443	1,581	1205	376	65725	38	30	14	56	42	8	5	0	0	0	0	193	0
10841	665	1,754	1754	0	87640	27	109	22	102	84	18	10	76	0	0	0	448	0
10842	560	1,428	1428	0	93150	461	114	19	270	100	41	9	0	0	0	0	1014	0
10843	336	861	861	0	63415	115	146	147	141	318	88	40	192	1305	0	0	1187	0
10844	399	988	988	0	93265	134	663	108	242	412	36	40	25	0	0	0	1660	0
10845	560	1,467	1467	0	53885	18	30	14	49	42	11	5	0	0	0	0	169	0
10846	403	1,070	1070	0	94370	11	34	15	58	66	8	5	14	0	0	0	211	0
10847	312	817	817	0	60990	13	30	13	48	42	7	5	0	0	0	0	158	0
10848	119	303	303	0	77635	23	84	39	182	147	28	18	0	0	0	0	521	0
10849	452	1,234	1234	0	54185	22	68	25	154	114	27	14	0	0	0	0	424	0
10850	1401	3,369	3369	0	82800	89	105	99	438	194	52	24	68	895	2300	0	1069	0
10851	520	1,344	1344	0	77570	8	32	16	312	226	8	5	0	0	0	0	607	0
10852	508	1,414	1414	0	61325	54	45	16	93	54	9	5	0	0	0	0	276	0
10853	250	606	606	0	52575	47	32	21	16	49	4	3	0	0	0	0	172	0
10854	633	1,807	1807	0	74150	62	32	17	22	48	11	3	0	1007	0	0	195	0
10855	311	932	932	0	62265	42	32	17	39	51	8	3	0	0	0	0	192	0
10856	709	1,943	1943	0	110520	29	35	15	77	60	13	5	0	0	0	0	234	0
10857	1498	3,973	3973	0	76865	74	130	58	178	186	53	14	217	1576	0	0	910	0

10858	904	2,350	2350	0	71915	149	1094	542	64	268	34	28	112	21	0	0	2291	0
10859	266	508	508	0	11145	167	122	82	22	99	7	9	0	0	0	0	508	0
10860	305	943	943	0	119675	54	52	24	19	71	5	4	0	0	0	0	229	0
10861	326	1,008	1008	0	79755	57	45	24	16	76	5	4	0	0	0	0	227	0
10862	315	928	928	0	76625	47	44	24	19	70	8	4	0	0	0	0	216	0
10863	718	2,117	2117	0	63285	142	106	76	19	99	18	10	371	964	3017	0	841	0
10864	203	606	606	0	65820	260	125	54	92	221	8	13	0	0	0	0	773	0
10865	218	275	275	0	45235	96	540	229	165	151	130	38	0	0	0	542	1349	0
10866	227	730	730	0	45235	95	128	437	191	159	156	27	193	1272	0	0	1386	0
10867	467	631	631	0	29835	186	56	30	154	132	55	23	0	0	0	0	636	0
10868	72	233	233	0	30000	59	53	28	21	84	12	9	0	0	0	0	266	0
10869	329	510	510	0	76630	168	18	6	122	60	40	21	0	0	0	0	435	0
10870	115	359	359	0	64565	54	68	30	16	108	6	6	0	0	0	0	288	0
10871	334	761	761	0	38765	244	327	93	51	201	15	7	0	0	0	0	938	0
10872	124	340	340	0	38765	178	245	69	81	303	20	9	0	0	0	0	905	0
10873	863	2,327	2327	0	73640	90	100	54	54	173	16	10	171	1343	0	0	668	0
10874	141	386	386	0	93860	91	127	77	633	183	17	10	0	0	0	0	1138	0
10875	1043	3,350	3350	0	77280	272	104	51	48	174	18	11	0	0	0	0	678	0
10876	617	2,048	2048	0	97690	62	43	24	13	70	12	4	0	0	0	0	228	0
10877	1013	2,909	2909	0	127120	37	13	11	57	34	8	4	0	939	2144	0	164	0
10878	703	3,196	1126	2070	70340	391	222	123	513	845	978	27	140	439	419	0	3239	0
10879	1708	4,680	4680	0	87915	88	68	24	34	103	11	4	174	2764	0	0	506	0
10880	1092	2,890	2890	0	111120	79	17	61	267	174	479	55	101	176	162	0	1233	0
10881	832	2,504	2504	0	154830	134	16	12	109	23	17	5	0	0	0	0	316	0
10882	135	349	349	0	180190	19	13	10	35	13	7	4	2	0	0	0	103	0
10883	809	2,572	2420	152	124885	252	202	93	133	226	113	23	0	0	0	0	1042	0
10884	305	776	776	0	103680	20	9	9	43	16	6	3	0	0	0	0	106	0
10885	742	1,950	1950	0	68250	32	11	10	39	22	10	3	0	0	0	0	127	0
10886	523	1,747	1747	0	96135	41	14	11	43	13	8	4	208	636	0	0	342	0
10887	990	2,884	2884	0	117535	79	31	21	137	42	27	12	140	1022	0	278	489	0
10888	493	1,431	1431	0	164640	41	20	12	97	20	27	4	0	0	0	0	221	0
10889	465	678	678	0	65000	331	43	25	489	326	210	51	0	938	0	0	1475	0
10890	290	788	788	0	147035	10	8	9	30	12	6	3	0	0	0	0	78	0
10891	738	1,834	1834	0	88650	127	9	10	73	13	14	3	0	0	0	0	249	0
10892	583	1,550	1550	0	147855	47	504	91	130	52	46	35	148	949	0	0	1053	0
10893	328	432	432	0	68624	137	330	282	78	75	17	37	126	1313	0	0	1082	0
10894	1136	2,940	2940	0	140065	61	18	12	118	108	22	5	0	0	0	0	344	0
10895	196	505	505	0	259880	24	9	9	32	12	7	3	0	0	0	0	96	0
10896	430	815	815	0	93785	58	206	52	438	550	16	3	0	0	0	0	1323	0
10897	467	960	960	0	78925	17	18	9	52	10	6	3	0	0	0	0	115	0
10898	224	594	594	0	96765	20	14	12	49	15	12	4	341	1146	435	0	467	0
10899	405	781	781	0	58985	237	1134	611	176	186	20	331	0	0	0	0	2695	0
10900	916	2,354	2354	0	153065	90	35	29	345	148	27	12	185	2035	0	0	871	0
10901	314	737	737	0	77610	147	14	15	71	52	17	14	0	0	0	0	330	0
10902	1027	3,286	3286	0	17165	28	51	76	59	70	105	7	100	914	0	0	496	0
10903	874	2,669	2669	0	191570	82	59	92	321	176	11	8	0	0	0	0	749	0
10904	878	2,684	2684	0	123350	64	23	17	109	20	8	5	0	0	0	0	246	0
10905	457	947	947	0	106550	404	447	679	291	603	165	35	125	63	0	0	2749	0
10906	2656	6,072	6072	0	80880	90	49	11	170	27	71	4	0	945	0	0	422	0
10907	253	668	668	0	52450	27	7	9	24	9	6	3	0	0	0	0	85	0
10908	51	86	86	0	51142	699	281	52	1415	180	922	73	0	0	0	0	3622	0
10909	823	1,775	1775	0	51070	231	45	44	519	131	205	6	0	0	0	0	1181	0
10910	264	405	405	0	54085	516	175	302	305	216	167	38	0	0	0	0	1719	0
10911	846	1,585	1585	0	63785	167	56	47	90	115	16	29	192	693	0	0	712	0
10912	1042	1,690	1690	0	56110	339	78	19	443	177	641	25	0	0	0	0	1722	0
10913	748	2,042	2042	0	67790	34	11	16	76	15	8	3	0	1408	0	0	163	0
10914	50	102	102	0	100671	60	76	20	138	50	57	12	2	20	0	0	415	0
10915	1266	3,069	3069	0	58140	67	162	41	55	80	8	33	0	0	0	0	446	0
10916	74	178	178	0	52354	343	2228	746	196	324	106	0	0	0	0	0	3943	0
10917	1220	4,104	4104	0	101025	964	33	220	167	112	273	6	138	817	0	0	1913	0
10918	960	2,153	2153	0	109220	32	29	14	369	18	9	6	0	0	0	0	477	0
10919	1073	1,711	1711	0	64690	192	21	35	333	150	1106	17	59	83	77	0	1913	0
10920	443	592	592	0	68624	179	146	306	196	173	292	28	0	0	0	0	1320	0
10921	1060	2,683	2683	0	215675	126	17	23	148	55	14	18	0	0	0	0	401	0
10922	635	1,784	1784	0	148180	37	21	16	66	16	9	5	0	0	0	0	170	0
10923	659	1,494	1494	0	94325	165	26	25	176	121	543	18	0	0	0	0	1074	0
10924	511	965	965	0	102700	156	16	162	85	113	286	14	0	0	0	0	832	0
10925	342	1,013	858	155	110070	75	8	10	69	72	56	25	0	0	0	0	315	0
10926	1639	4,460	4460	0	68580	73	50	31	78	21	10	0	0	0	0	0	263	0
10927	827	2,981	2981	0	75740	15	22	10	45	10	17	3	0	945	0	0	122	0
10928	867	1,632	1632	0	69060	30	116	107	123	40	26	3	110	732	0	0	555	0
10929	1188	3,088	3088	0	100720	56	10	10	55	10	6	3	281	0	2045	0	431	0
10930	458	1,249	1190	59	73447	13	10	11	39	13	6	3	0	943	0	0	95	0
10931	844	1,995	1995	0	71715	16	6	9	23	15	6	3	0	0	0	0	78	0
10932	771	2,067	2067	0	70620	35	61	99	89	52	52	5	0	769	0	0	393	0
10933	757	1,536	1536	0	83400	85	17	16	63	35	34	5	0	0	0	0	255	0
10934	771	1,665	1665	0	119405	31	19	10	45	29	17	3	0	0	0	0	154	0

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

10935	353	823	823	0	24290	17	146	40	146	55	2	0	0	0	0	0	406	0
10936	158	349	349	0	19455	17	57	33	55	21	0	0	0	0	0	0	183	0
10937	1092	2,561	2377	184	51625	41	139	58	169	156	10	0	133	1120	2328	0	706	0
10938	983	2,678	2208	470	39815	16	49	31	51	193	52	0	0	0	0	0	392	0
10939	97	230	230	0	52354	18	59	34	56	23	1	0	0	0	0	0	191	0
10940	108	251	251	0	41914	36	122	47	124	48	3	0	0	1047	0	0	380	0
10941	288	589	589	0	48960	4670	688	37	312	85	51	13	28	0	0	0	5884	0
10942	10	20	20	0	78824	896	70	15	2761	452	29	65	0	0	0	0	4288	0
10943	1751	3,704	3704	0	66320	1327	256	66	124	171	44	10	267	1151	0	0	2265	0
10944	180	476	476	0	37010	2019	26	16	1149	67	27	16	0	0	0	0	3320	0
10945	22	46	46	0	59104	632	71	75	201	154	11	32	0	0	0	0	1176	0
10946	449	1,185	1185	0	74935	25	19	18	52	44	9	10	29	0	0	0	206	0
10947	1732	4,542	4542	0	81750	130	20	9	82	28	16	4	0	0	0	0	289	0
10948	740	2,082	2082	0	78824	76	898	18	78	88	9	8	74	0	0	0	1249	0
10949	415	1,146	1146	0	40960	49	10	11	32	30	5	4	0	0	0	0	141	0
10950	419	1,018	1018	0	86545	17	13	10	34	27	9	5	0	0	0	0	115	0
10951	805	2,159	2159	0	27780	157	20	22	128	82	26	14	233	0	0	0	682	0
10952	419	1,244	1244	0	73325	33	16	19	59	38	58	27	0	0	0	0	250	0
10953	407	961	961	0	35280	18	15	14	53	50	6	7	0	0	0	0	163	0
10954	370	985	985	0	64625	136	327	136	154	174	44	26	0	1429	0	0	997	0
10955	263	676	676	0	118095	28	30	13	59	31	6	7	0	0	0	0	174	0
10956	243	1,798	1798	0	87575	54	19	18	54	46	9	8	0	0	0	0	208	0
10957	588	1,684	1684	0	61480	23	44	13	40	32	5	7	0	0	2184	0	164	0
10958	218	891	891	0	117435	38	12	12	38	29	9	6	0	0	0	0	144	0
10959	146	301	301	0	82975	18	11	11	35	27	5	5	0	0	0	0	112	0
10960	1689	4,058	4058	0	73745	175	27	30	151	85	11	19	83	1455	0	0	581	0
10961	1264	3,304	3304	0	75815	3397	71	21	420	112	13	23	120	1399	0	0	4177	0
10962	385	1,075	1075	0	83330	345	31	24	91	33	5	6	0	0	0	0	535	0
10963	285	633	633	0	102620	27	31	14	53	45	7	7	0	0	0	0	184	0
10964	271	614	614	0	127310	22	11	11	50	57	21	6	0	0	0	0	178	0
10965	191	391	391	0	57215	18	13	9	39	24	10	5	0	0	0	0	118	0
10966	63	105	105	0	55871	12	8	7	27	17	4	3	0	0	0	0	78	0
10967	455	972	972	0	83415	65	20	13	41	30	6	6	0	0	0	0	181	0
10968	129	379	379	0	74385	24	13	12	38	30	5	7	0	0	0	0	129	0
10969	214	411	411	0	104395	15	10	8	35	25	4	4	0	0	0	0	101	0
10970	113	213	213	0	42604	17	11	9	32	23	6	4	0	0	0	0	102	0
10971	153	568	568	0	81470	23	11	11	35	25	5	4	0	0	0	0	114	0
10972	235	629	629	0	20580	56	70	22	382	499	25	21	0	0	0	0	1075	0
10973	308	836	836	0	37560	21	38	18	90	90	19	16	0	0	0	0	292	0
10974	284	781	781	0	53095	18	58	24	121	120	28	20	0	0	0	0	389	0
10975	198	538	538	0	31730	31	44	21	128	109	23	20	0	0	0	0	376	0
10976	946	2,739	2739	0	43320	276	98	36	1693	730	67	33	0	0	0	0	2933	0
10977	200	551	551	0	43320	588	42	19	168	184	22	18	0	0	0	0	1041	0
10978	248	671	671	0	94205	16	41	18	90	90	19	16	0	0	0	0	290	0
10979	404	1,050	1050	0	80155	16	41	18	114	97	19	16	0	0	0	0	321	0
10980	328	891	891	0	48190	45	200	91	307	278	83	50	0	0	0	0	1054	0
10981	303	817	817	0	80320	16	43	18	91	91	19	16	0	0	0	0	294	0
10982	2096	6,108	6108	0	85375	66	62	18	118	115	29	16	0	953	0	0	424	0
10983	928	2,497	2497	0	42670	29	40	18	94	95	19	16	322	0	2955	0	633	0
10984	358	961	961	0	45600	47	43	18	106	106	22	19	137	599	0	0	498	0
10985	517	1,321	1321	0	64000	38	40	18	113	96	25	16	57	0	0	0	403	0
10986	227	621	621	0	55805	18	39	18	94	111	21	17	0	536	0	0	318	0
10987	295	796	796	0	54135	34	55	26	142	144	30	25	19	0	0	0	475	0
10988	249	673	673	0	39200	15	39	18	92	93	19	16	0	0	0	0	292	0
10989	395	1,095	1095	0	76085	48	38	18	98	92	19	16	0	0	0	0	329	0
10990	401	1,072	1072	0	75735	39	63	25	130	129	29	22	0	0	0	0	437	0
10991	980	2,546	2546	0	76480	55	90	33	161	152	38	25	224	2077	0	0	778	0
10992	313	859	859	0	78795	23	77	28	141	148	33	24	0	0	0	0	474	0
10993	601	1,666	1666	0	114605	29	71	23	116	111	24	19	0	0	0	0	393	0
10994	956	2,585	2585	0	103280	150	46	40	134	109	34	19	0	0	0	0	532	0
10995	653	1,677	1677	0	78090	18	52	29	106	211	32	17	3	29	0	0	468	0
10996	1138	3,238	3238	0	85135	35	36	17	86	85	18	15	0	0	0	0	292	0
10997	1228	3,253	3253	0	87335	474	130	427	505	420	285	67	0	0	0	0	2308	0
10998	1786	5,351	5351	0	87335	130	86	68	171	122	40	33	0	0	0	0	650	0
10999	208	567	567	0	91430	44	201	340	139	206	34	21	0	0	0	0	985	0
11000	382	1,100	1100	0	119790	26	38	42	91	93	20	16	85	637	0	0	411	0
11001	819	2,018	2018	0	74070	17	58	29	111	105	27	19	140	1611	0	0	506	0
11002	973	2,277	2277	0	74070	77	267	98	105	154	55	36	0	0	0	0	792	0
11003	190	518	518	0	50270	24	85	136	103	113	33	22	0	0	0	0	516	0
11004	187	510	510	0	78059	21	38	22	99	105	29	20	0	0	0	0	334	0
11005	205	556	556	0	43000	701	166	61	857	422	94	256	0	0	0	0	2557	0
11006	189	516	516	0	29000	97	185	85	131	154	22	31	0	0	0	0	705	0
11007	854	1,674	1674	0	97165	92	21	145	175	108	130	10	30	34	34	0	711	0
11008	1423	3,087	3087	0	126130	89	32	37	160	98	73	7	0	0	2533	0	496	0
11009	283	743	743	0	111740	18	36	17	84	85	18	15	0	0	0	0	273	0
11010	211	571	571	0	118880	1737	46	22	115	108	25	21	95	349	320	0	2169	0
11011	1152	2,400	2400	0	103230	91	101	250	358	494	284	54	0	0	0	0	1632	0

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

11012	430	1,052	1052	0	103230	110	15	54	80	82	22	6	0	0	0	0	369	0
11013	502	1,020	1020	0	103230	282	196	407	155	200	101	21	0	0	0	0	1362	0
11014	752	1,554	1554	0	68700	71	17	44	88	90	23	7	0	0	0	0	340	0
11015	2215	4,577	4577	0	68700	65	376	188	204	417	221	23	0	0	0	0	1494	0
11016	656	1,293	1293	0	92000	198	294	65	102	487	642	17	92	1172	0	0	1897	0
11017	252	583	583	0	102908	32	50	105	55	64	20	4	5	13	0	0	335	0
11018	252	584	584	0	102908	28	54	117	72	137	50	9	0	0	0	0	467	0
11019	1498	3,608	3608	0	172095	71	201	105	166	167	46	21	0	0	0	0	777	0
11020	1407	3,310	3310	0	212025	112	100	41	274	271	45	10	0	0	0	0	853	0
11021	1372	3,307	3307	0	110695	175	302	229	297	229	51	7	0	0	0	0	1290	0
11022	613	1,179	1179	0	110695	0	10	11	162	110	44	5	0	0	0	0	342	0
11023	1526	3,255	3255	0	93335	92	26	96	143	118	33	8	0	0	0	0	516	0
11024	367	868	868	0	75515	34	130	44	80	89	21	6	0	0	0	0	404	0
11025	2006	3,055	3055	0	46009	1060	210	153	1718	1188	2123	30	54	0	0	0	6536	0
11026	891	2,992	2782	210	38256	943	326	98	568	815	445	66	0	0	0	0	3261	0
11027	677	1,661	1655	6	47515	237	272	97	431	682	225	41	0	0	0	0	1985	0
11028	950	4,032	4032	0	37395	331	625	198	585	685	153	60	0	0	0	0	2637	0
11029	687	692	692	0	59686	121	255	87	280	426	129	59	0	0	0	0	1357	0
11030	1137	2,825	2825	0	70435	191	349	103	305	577	145	62	0	0	0	0	1732	0
11031	637	1,708	1708	0	46717	774	346	76	257	398	127	41	0	0	0	0	2019	0
11032	616	2,836	2836	0	40375	93	211	198	234	415	134	43	22	0	0	0	1350	0
11033	217	1,015	1015	0	18870	266	101	50	287	202	208	32	0	0	0	0	1146	0
11034	303	1,494	1494	0	29620	195	211	70	252	253	211	37	0	0	0	0	1229	0
11035	391	596	489	107	31013	515	122	134	185	314	331	33	145	701	0	0	1779	0
11036	176	254	254	0	37586	71	347	66	207	295	264	36	0	0	0	170	1286	0
11037	218	528	528	0	39104	14	348	59	183	238	293	39	0	0	0	0	1174	0
11038	162	964	964	0	56963	65	119	64	154	201	459	18	1	0	0	0	1081	0
11039	191	780	780	0	41480	157	263	167	312	391	687	12	4	0	0	466	1993	0
11040	143	1,074	1074	0	41480	112	110	478	479	1899	577	125	0	0	0	0	3780	0
11041	457	2,675	2675	0	55280	52	497	712	232	258	246	22	34	0	0	0	2053	0
11042	158	321	321	0	42609	17	157	70	165	353	861	42	0	0	0	0	1665	0
11043	458	861	861	0	108380	137	24	18	93	188	29	26	0	0	0	0	515	0
11044	467	604	604	0	59788	18	192	53	185	200	82	56	30	0	0	0	816	0
11045	350	1,370	1370	0	71975	100	68	37	655	182	155	20	0	0	0	0	1217	0
11046	228	575	575	0	65613	20	25	13	30	30	0	9	0	0	0	0	127	0
11047	100	163	163	0	59600	97	24	16	88	128	20	13	0	0	0	0	386	0
11048	60	99	99	0	59600	97	23	10	69	93	21	14	0	0	0	0	327	0
11049	263	967	967	0	50795	282	109	29	372	155	70	34	0	946	0	0	1051	0
11050	403	4,104	4104	0	18108	30	79	11	178	250	58	29	571	2790	0	0	1206	0
11051	521	1,496	1496	0	49195	79	113	62	338	206	138	28	0	0	0	0	964	0
11052	500	1,287	1287	0	66448	113	104	11	194	196	86	29	1	0	0	0	734	0
11053	349	1,369	1369	0	101208	21	53	11	215	128	57	28	0	0	0	0	513	0
11054	287	950	704	246	30300	734	154	21	202	398	172	14	16	79	0	0	1711	0
11055	96	189	189	0	32930	333	212	17	64	121	141	13	0	0	0	0	901	0
11056	30	58	58	0	24640	139	22	36	114	125	15	15	0	0	0	0	466	0
11057	108	209	209	0	28490	364	23	16	76	66	24	16	0	0	0	0	585	0
11058	85	154	154	0	27000	139	19	16	76	76	9	17	0	0	0	0	352	0
11059	326	411	411	0	37960	374	117	10	410	331	251	80	53	0	0	0	1626	0
11060	391	840	840	0	44890	64	72	122	1067	191	133	48	0	0	0	0	1697	0
11061	368	854	854	0	38488	125	1361	237	432	811	115	144	0	0	0	0	3225	0
11062	914	2,053	2053	0	36090	160	903	195	274	283	93	131	0	0	0	0	2039	0
11063	248	489	489	0	68624	1971	158	316	307	266	50	46	0	0	0	0	3114	0
11064	573	1,463	1463	0	45235	58	346	168	186	877	232	64	0	0	0	0	1931	0
11065	238	754	754	0	37226	810	488	15	240	890	100	27	0	0	0	0	2570	0
11066	516	1,039	1039	0	45235	140	66	63	113	1104	219	26	0	0	0	0	1731	0
11067	217	390	390	0	30000	384	97	14	198	115	429	29	183	0	0	4325	1449	0
11068	540	1,997	1997	0	44816	459	295	471	489	660	124	75	0	0	0	0	2573	0

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

LAND at start (base + pipeline)

District	TAZ	Acres	AcRes	AcNRes	PctRes	Pct Nres	VacRes	VacNRes
7	10001	46.5	14.0	12.3	53%	47%	10.8	9.4
7	10002	143.0	16.0	43.3	27%	73%	22.5	61.2
7	10003	99.8	196.0	65.9	75%	25%	-121.4	-40.8
7	10004	69.2	4.0	9.0	31%	69%	17.2	39.0
7	10005	50.7	7.2	22.5	24%	76%	5.1	15.9
7	10006	95.5	5.5	11.7	32%	68%	24.9	53.4
7	10007	44.6	3.9	5.9	39%	61%	13.8	21.1
7	10008	112.8	14.0	20.2	41%	59%	32.3	46.3
7	10009	13.2	4.7	48.3	9%	91%	-3.5	-36.2
7	10010	17.5	10.7	39.0	21%	79%	-6.9	-25.2
7	10011	28.4	3.2	121.6	3%	97%	-2.5	-93.9
7	10012	36.8	5.9	114.0	5%	95%	-4.1	-79.0
7	10013	40.6	3.4	10.5	24%	76%	6.5	20.2
7	10014	34.4	4.0	11.5	26%	74%	4.9	14.0
7	10015	26.6	4.9	10.8	31%	69%	3.4	7.5
7	10016	13.3	3.7	16.9	18%	82%	-1.3	-6.0
7	10017	9.2	3.2	5.5	37%	63%	0.2	0.4
7	10018	90.6	11.4	10.9	51%	49%	34.9	33.4
7	10019	39.5	3.3	115.1	3%	97%	-2.2	-76.7
7	10020	28.9	4.3	41.3	9%	91%	-1.6	-15.1
7	10021	26.8	3.1	11.2	21%	79%	2.7	9.8
7	10022	91.7	5.6	41.2	12%	88%	5.4	39.6
7	10023	29.3	4.3	8.5	34%	66%	5.5	10.9
7	10024	41.5	3.2	35.3	8%	92%	0.2	2.8
7	10025	74.8	84.2	87.4	49%	51%	-47.5	-49.3
6	10026	148.7	53.2	27.6	66%	34%	44.8	23.2
6	10027	208.4	87.2	27.8	76%	24%	70.8	22.6
6	10028	67.5	5.7	57.3	9%	91%	0.4	4.2
6	10029	90.5	55.6	30.8	64%	36%	2.6	1.5
6	10030	167.6	33.1	40.0	45%	55%	42.8	51.7
6	10031	233.6	6.3	102.1	6%	94%	7.3	117.9
6	10032	44.8	10.7	21.8	33%	67%	4.1	8.3
6	10033	193.8	6.4	49.4	11%	89%	15.9	122.1
6	10034	174.4	37.9	63.0	38%	62%	27.6	45.9
6	10035	169.0	6.4	64.6	9%	91%	8.8	89.1
6	10036	100.4	23.0	17.5	57%	43%	34.1	25.8
6	10037	99.1	2.8	94.1	3%	97%	0.1	2.1
6	10038	113.8	0.8	11.1	7%	93%	6.7	95.3
6	10039	36.7	2.8	32.4	8%	92%	0.1	1.4
6	10040	106.6	2.8	69.6	4%	96%	1.3	32.8
6	10041	141.6	2.8	53.8	5%	95%	4.2	80.6
6	10042	130.4	36.2	166.1	18%	82%	-12.9	-59.0
6	10043	128.7	55.5	53.1	51%	49%	10.3	9.8
6	10044	76.3	24.6	29.5	46%	54%	10.1	12.1
6	10045	67.3	31.2	32.1	49%	51%	2.0	2.0
6	10046	177.2	18.7	132.5	12%	88%	3.2	22.8
2	10047	102.7	60.9	16.3	79%	21%	20.1	5.4
2	10048	144.9	36.3	52.4	41%	59%	23.0	33.2
6	10050	99.2	9.6	55.0	15%	85%	5.2	29.4
6	10051	458.9	115.1	162.5	41%	59%	75.2	106.1
6	10052	200.0	6.1	173.6	3%	97%	0.7	19.5
9	10053	193.0	49.8	175.4	22%	78%	-7.1	-25.1
6	10054	55.3	5.7	39.9	12%	88%	1.2	8.5
9	10055	63.9	26.1	7.5	78%	22%	23.5	6.8
6	10056	54.8	14.3	11.2	56%	44%	16.5	12.9
2	10057	102.4	31.2	54.2	37%	63%	6.2	10.8
9	10058	160.6	7.3	6.3	53%	47%	78.6	68.4
6	10059	41.1	14.0	52.2	21%	79%	-5.3	-19.7
9	10060	73.1	10.5	4.9	68%	32%	39.4	18.3
2	10061	54.7	4.8	21.6	18%	82%	5.1	23.1
9	10062	131.5	35.1	13.2	73%	27%	60.5	22.6
2	10063	124.1	104.0	31.6	77%	23%	-8.8	-2.7
9	10064	53.3	19.7	9.3	68%	32%	16.6	7.8
4	10065	145.7	88.9	84.7	51%	49%	-14.3	-13.6
9	10066	85.3	27.1	6.7	80%	20%	41.2	10.2
9	10067	100.4	77.6	13.9	85%	15%	7.5	1.4
9	10068	48.5	43.0	11.7	79%	21%	-4.9	-1.3
9	10069	117.1	47.5	8.1	86%	14%	52.6	8.9
9	10070	94.4	60.2	18.6	76%	24%	11.9	3.7
2	10071	30.4	35.9	16.2	69%	31%	-14.9	-6.7
2	10072	148.0	166.3	53.2	76%	24%	-54.2	-17.3
9	10073	174.5	97.4	56.6	63%	37%	13.0	7.5
6	10074	92.6	16.7	65.3	20%	80%	2.2	8.5
9	10075	197.1	118.8	33.5	78%	22%	35.0	9.8
9	10076	103.3	51.5	10.1	84%	16%	34.9	6.9
9	10077	139.5	104.9	22.3	82%	18%	10.2	2.2
9	10078	61.2	48.0	10.9	81%	19%	1.9	0.4
9	10079	213.7	55.8	17.6	76%	24%	106.7	33.6
9	10080	362.2	142.2	37.3	79%	21%	144.8	37.9
9	10081	271.1	120.7	38.3	76%	24%	85.2	27.0
9	10082	166.1	78.4	61.7	56%	44%	14.6	11.5
9	10083	111.7	49.6	16.9	75%	25%	33.7	11.5

6	10084	141.1	51.2	14.2	78%	22%	59.2	16.4
6	10085	81.9	26.4	18.8	58%	42%	21.4	15.2
6	10086	113.6	28.6	21.6	57%	43%	36.1	27.3
4	10087	97.9	42.0	95.0	31%	69%	-12.0	-27.1
6	10088	107.8	85.9	22.8	79%	21%	-0.8	-0.2
6	10089	31.7	26.7	9.9	73%	27%	-3.6	-1.3
6	10090	57.8	39.9	23.2	63%	37%	-3.4	-2.0
9	10091	139.7	49.8	61.9	45%	55%	12.5	15.5
6	10092	50.0	22.8	15.0	60%	40%	7.3	4.8
9	10093	141.2	44.2	71.8	38%	62%	9.6	15.6
4	10094	53.1	51.5	19.4	73%	27%	-12.9	-4.9
4	10095	50.2	37.0	11.0	77%	23%	1.7	0.5
9	10096	121.5	41.1	46.5	47%	53%	15.9	18.0
4	10097	173.9	31.4	118.1	21%	79%	5.1	19.3
4	10098	100.2	68.3	41.5	62%	38%	-6.0	-3.7
6	10099	195.1	115.2	81.8	58%	42%	-1.1	-0.8
4	10100	106.6	36.0	29.2	55%	45%	22.9	18.6
8	10101	170.3	110.8	31.1	78%	22%	22.2	6.2
6	10102	147.6	3.8	11.0	26%	74%	34.3	98.5
6	10103	91.2	4.0	24.2	14%	86%	8.9	54.1
6	10104	77.9	9.8	45.3	18%	82%	4.1	18.8
4	10105	83.9	8.2	7.8	51%	49%	34.8	33.1
6	10106	47.2	5.8	38.0	13%	87%	0.5	3.0
6	10107	39.0	21.1	14.6	59%	41%	1.9	1.3
6	10108	102.1	51.7	50.4	51%	49%	0.0	0.0
6	10109	75.9	39.1	31.4	56%	44%	3.0	2.4
6	10110	63.6	4.1	76.8	5%	95%	-0.9	-16.4
8	10111	64.8	3.1	52.1	6%	94%	0.5	9.1
8	10112	82.0	8.2	23.6	26%	74%	13.0	37.2
8	10113	88.4	9.9	31.2	24%	76%	11.4	35.9
8	10114	104.4	4.6	2.0	70%	30%	68.0	29.8
4	10115	50.7	5.0	36.9	12%	88%	1.0	7.7
6	10116	43.3	0.9	13.1	6%	94%	1.9	27.5
6	10117	40.8	0.4	24.6	2%	98%	0.2	15.5
6	10118	14.9	0.4	1.3	21%	79%	2.8	10.4
4	10119	74.5	6.1	9.0	40%	60%	23.9	35.5
6	10120	16.0	2.3	16.2	12%	88%	-0.3	-2.2
8	10121	216.5	55.8	37.0	60%	40%	74.3	49.4
8	10122	230.4	47.3	38.0	55%	45%	80.4	64.7
8	10123	234.7	54.9	44.9	55%	45%	74.1	60.7
8	10124	106.2	51.3	27.5	65%	35%	17.9	9.6
8	10125	108.3	25.5	9.3	73%	27%	54.0	19.7
6	10126	113.0	36.1	27.3	57%	43%	28.3	21.3
8	10127	45.6	22.8	103.3	18%	82%	-14.6	-65.9
6	10128	233.8	128.1	143.9	47%	53%	-18.0	-20.2
6	10129	94.3	70.2	21.3	77%	23%	2.1	0.6
8	10130	175.2	81.0	11.3	88%	12%	72.8	10.1
8	10131	121.9	90.7	26.2	78%	22%	3.9	1.1
8	10132	263.0	85.1	95.0	47%	53%	39.2	43.8
8	10133	252.6	114.6	58.1	66%	34%	53.0	26.8
6	10134	193.5	79.5	91.8	46%	54%	10.3	11.9
8	10135	360.9	143.7	22.3	87%	13%	168.7	26.2
8	10136	180.1	60.2	6.9	90%	10%	101.5	11.6
8	10137	238.3	31.9	9.7	77%	23%	150.9	45.9
8	10138	94.6	1.6	0.3	86%	14%	79.8	12.9
6	10139	33.8	0.4	2.9	11%	89%	3.3	27.3
8	10140	118.2	5.0	25.2	16%	84%	14.5	73.5
8	10141	79.1	1.7	12.6	12%	88%	7.6	57.3
6	10142	30.1	0.5	13.6	4%	96%	0.6	15.4
1	10143	146.0	13.2	31.3	30%	70%	30.1	71.4
8	10144	102.1	37.9	21.0	64%	36%	27.8	15.4
8	10145	125.7	44.6	48.2	48%	52%	15.8	17.1
8	10146	141.4	41.6	97.3	30%	70%	0.8	1.8
8	10147	121.8	23.5	42.8	35%	65%	19.7	35.8
8	10148	135.5	23.5	16.4	59%	41%	56.4	39.2
1	10149	189.8	29.9	87.5	25%	75%	18.4	54.0
6	10150	47.5	1.5	6.5	18%	82%	7.2	32.3
8	10152	54.1	6.9	9.9	41%	59%	15.3	22.0
8	10153	289.6	77.7	26.2	75%	25%	138.8	46.8
8	10154	108.8	43.0	11.8	78%	22%	42.4	11.6
8	10155	68.2	28.3	5.0	85%	15%	29.6	5.3
8	10156	257.3	79.2	18.5	81%	19%	129.3	30.2
8	10157	108.3	36.8	13.1	74%	26%	43.1	15.4
8	10158	113.5	17.2	40.2	30%	70%	16.8	39.3
8	10159	175.3	80.5	9.6	89%	11%	76.1	9.1
8	10160	113.2	70.3	23.3	75%	25%	14.7	4.9
8	10161	126.5	44.1	4.9	90%	10%	69.8	7.7
8	10162	110.5	73.7	21.3	78%	22%	12.0	3.5
8	10163	173.5	39.9	26.9	60%	40%	63.7	43.0
8	10164	218.0	12.8	9.6	57%	43%	111.6	84.1
8	10165	125.0	2.7	34.1	7%	93%	6.4	81.8
8	10166	165.3	93.1	12.6	88%	12%	52.4	7.1
6	10167	165.1	48.7	104.2	32%	68%	3.9	8.3
8	10168	237.0	77.7	18.9	80%	20%	113.0	27.4
1	10169	203.8	80.7	111.7	42%	58%	4.8	6.6

8	10170	204.6	64.7	9.7	87%	13%	113.1	17.0
6	10171	145.0	0.7	19.3	3%	97%	4.1	120.9
6	10174	95.4	1.1	87.2	1%	99%	0.1	7.0
6	10175	98.6	18.3	61.7	23%	77%	4.3	14.3
6	10176	124.5	4.5	5.3	46%	54%	52.2	62.5
6	10177	64.6	23.2	29.1	44%	56%	5.5	6.9
10	10178	64.9	12.1	10.9	53%	47%	22.1	19.8
6	10179	165.6	27.8	28.1	50%	50%	54.6	55.1
10	10180	77.3	59.7	14.1	81%	19%	2.8	0.7
6	10181	190.1	66.9	35.5	65%	35%	57.3	30.4
10	10183	92.8	12.1	15.3	44%	56%	28.9	36.5
6	10184	67.1	37.9	18.6	67%	33%	7.1	3.5
6	10185	36.8	2.8	79.9	3%	97%	-1.6	-44.3
1	10186	85.3	76.5	32.9	70%	30%	-16.9	-7.3
10	10187	48.2	6.8	10.5	39%	61%	12.2	18.8
6	10188	147.2	3.6	109.6	3%	97%	1.1	32.8
6	10189	49.7	7.9	46.0	15%	85%	-0.6	-3.6
10	10190	161.5	78.4	7.9	91%	9%	68.3	6.9
6	10191	235.3	98.1	44.5	69%	31%	63.7	28.9
6	10192	217.9	21.3	21.4	50%	50%	87.4	87.8
10	10193	426.5	41.7	73.5	36%	64%	112.7	198.7
10	10194	164.8	55.1	16.6	77%	23%	71.6	21.5
6	10195	601.9	78.2	200.7	28%	72%	90.5	232.5
6	10196	183.5	2.8	205.4	1%	99%	-0.3	-24.4
6	10197	108.3	8.9	97.5	8%	92%	0.2	1.8
6	10198	70.7	8.6	62.3	12%	88%	0.0	-0.3
1	10199	73.2	36.1	58.4	38%	62%	-8.1	-13.1
6	10200	115.5	10.4	87.3	11%	89%	1.9	15.9
6	10201	111.3	3.5	54.6	6%	94%	3.2	50.1
6	10202	143.3	2.3	134.5	2%	98%	0.1	6.5
10	10203	105.6	47.1	36.7	56%	44%	12.3	9.6
10	10204	69.8	27.4	13.2	67%	33%	19.7	9.5
10	10205	75.3	28.1	9.9	74%	26%	27.6	9.7
10	10206	68.2	31.5	9.9	76%	24%	20.5	6.4
10	10207	71.4	28.6	20.8	58%	42%	12.8	9.3
10	10208	208.0	54.6	46.9	54%	46%	57.3	49.2
10	10209	221.9	63.3	48.6	57%	43%	62.3	47.8
10	10210	174.0	96.2	14.0	87%	13%	55.7	8.1
10	10211	160.6	45.1	18.8	71%	29%	68.3	28.5
10	10212	150.5	36.7	32.2	53%	47%	43.5	38.1
10	10213	197.2	80.6	13.7	85%	15%	87.9	15.0
10	10214	197.6	96.9	17.7	85%	15%	70.3	12.8
6	10215	135.2	30.6	24.9	55%	45%	44.0	35.8
10	10216	150.3	86.4	23.8	78%	22%	31.4	8.7
10	10217	164.8	66.7	43.1	61%	39%	33.4	21.6
10	10218	109.4	66.4	22.0	75%	25%	15.8	5.2
10	10219	167.4	66.1	25.4	72%	28%	54.7	21.0
10	10220	227.1	76.7	76.6	50%	50%	36.9	36.9
10	10221	137.8	48.6	14.2	77%	23%	58.1	17.0
10	10222	73.9	13.3	13.4	50%	50%	23.5	23.8
10	10223	129.8	19.1	52.6	27%	73%	15.5	42.7
10	10224	71.8	30.2	9.3	76%	24%	24.7	7.6
10	10225	156.4	75.2	82.3	48%	52%	-0.5	-0.6
10	10226	22.2	22.8	3.3	87%	13%	-3.4	-0.5
10	10227	103.0	28.9	19.7	59%	41%	32.4	22.1
10	10228	66.2	1.7	19.9	8%	92%	3.5	41.0
6	10229	130.2	8.1	42.8	16%	84%	12.6	66.7
6	10230	54.0	33.5	14.6	70%	30%	4.1	1.8
6	10231	156.0	54.9	27.7	66%	34%	48.8	24.6
6	10232	84.4	40.0	34.9	53%	47%	5.1	4.4
6	10233	41.3	4.7	33.5	12%	88%	0.4	2.7
6	10235	92.4	44.3	33.3	57%	43%	8.4	6.4
6	10236	27.4	4.5	25.2	15%	85%	-0.3	-1.9
6	10237	250.3	32.5	139.7	19%	81%	14.8	63.4
6	10238	319.9	154.6	55.2	74%	26%	81.2	29.0
6	10239	151.0	73.3	38.9	65%	35%	25.3	13.4
6	10240	212.7	84.9	35.1	71%	29%	65.6	27.1
3	10241	474.4	353.1	61.1	85%	15%	51.3	8.9
6	10242	408.3	130.9	211.0	38%	62%	25.4	41.0
6	10243	168.9	11.3	148.8	7%	93%	0.6	8.2
6	10244	213.6	33.5	244.4	12%	88%	-7.7	-56.6
3	10245	108.3	44.8	50.3	47%	53%	6.2	7.0
9	10246	502.4	187.6	53.3	78%	22%	203.6	57.9
3	10247	392.1	167.7	172.5	49%	51%	25.6	26.4
6	10248	171.5	116.8	33.5	78%	22%	16.5	4.7
6	10249	440.1	11.3	789.4	1%	99%	-5.1	-355.6
6	10250	112.2	11.0	244.0	4%	96%	-6.2	-136.7
3	10251	797.0	5.5	213.6	2%	98%	14.4	563.5
3	10252	121.2	53.6	21.4	71%	29%	33.0	13.2
3	10253	921.1	293.9	39.2	88%	12%	518.8	69.2
9	10254	879.2	522.2	50.6	91%	9%	279.3	27.1
6	10255	793.6	560.6	48.2	92%	8%	170.2	14.6
9	10256	1013.2	800.3	44.2	95%	5%	159.9	8.8
9	10257	534.6	309.7	34.3	90%	10%	171.6	19.0
6	10258	769.9	185.7	119.0	61%	39%	283.5	181.7

9	10259	234.0	25.9	39.7	39%	61%	66.4	102.0
9	10260	448.5	293.8	36.8	89%	11%	104.8	13.1
9	10261	938.2	321.5	28.2	92%	8%	541.0	47.5
9	10262	465.4	433.0	55.4	89%	11%	-20.4	-2.6
9	10263	268.1	104.9	14.9	88%	12%	129.9	18.4
9	10264	556.8	422.2	25.3	94%	6%	103.1	6.2
9	10265	298.3	110.6	9.2	92%	8%	164.9	13.6
9	10266	311.7	167.1	51.6	76%	24%	71.0	21.9
9	10267	776.6	546.3	21.6	96%	4%	200.8	7.9
3	10268	256.2	150.2	33.1	82%	18%	59.6	13.2
6	10269	329.3	94.4	15.4	86%	14%	188.7	30.8
6	10270	615.4	353.2	129.0	73%	27%	97.6	35.6
6	10271	366.6	68.8	317.9	18%	82%	-3.6	-16.5
6	10272	543.1	163.2	102.8	61%	39%	170.1	107.1
6	10273	389.5	126.4	57.9	69%	31%	140.8	64.5
9	10274	333.2	36.6	100.6	27%	73%	52.3	143.7
9	10275	392.5	26.2	54.1	33%	67%	101.9	210.3
6	10276	334.9	30.3	282.8	10%	90%	2.1	19.7
9	10277	1154.4	399.9	92.4	81%	19%	537.9	124.2
9	10278	648.5	19.3	59.1	25%	75%	140.3	429.8
6	10279	530.2	24.0	82.2	23%	77%	95.9	328.1
6	10280	661.8	6.5	230.5	3%	97%	11.7	413.1
9	10281	127.5	6.1	32.0	16%	84%	14.4	75.0
9	10282	338.3	182.7	77.3	70%	30%	55.0	23.3
9	10283	382.6	246.4	30.3	89%	11%	94.2	11.6
9	10284	511.8	128.1	14.5	90%	10%	331.7	37.5
6	10285	308.7	21.3	37.2	36%	64%	91.1	159.0
6	10286	126.0	14.0	21.8	39%	61%	35.2	55.0
6	10287	383.2	30.6	87.1	26%	74%	69.1	196.4
6	10288	336.1	82.2	34.9	70%	30%	153.8	65.2
6	10289	772.0	264.7	84.7	76%	24%	320.1	102.5
2	10290	718.2	309.9	14.8	95%	5%	375.6	17.9
6	10291	285.2	111.6	69.9	61%	39%	63.7	39.9
2	10292	575.9	133.8	34.8	79%	21%	323.2	84.1
6	10293	465.1	22.2	45.4	33%	67%	130.7	266.7
8	10294	820.2	645.3	74.6	90%	10%	89.9	10.4
6	10295	463.4	467.8	50.4	90%	10%	-49.5	-5.3
6	10296	679.1	90.0	25.0	78%	22%	441.7	122.5
6	10297	324.9	73.9	21.6	77%	23%	177.5	51.9
6	10298	278.4	80.7	119.8	40%	60%	31.4	46.6
6	10299	212.8	5.7	25.2	18%	82%	33.5	148.5
2	10300	596.9	153.9	313.0	33%	67%	42.8	87.1
2	10301	573.5	45.4	289.7	14%	86%	32.3	206.1
6	10302	133.4	8.2	66.9	11%	89%	6.3	52.0
6	10303	175.9	22.6	41.2	35%	65%	39.8	72.4
6	10304	398.0	166.2	71.6	70%	30%	112.0	48.2
6	10305	393.4	324.7	138.5	70%	30%	-48.9	-20.9
6	10306	564.9	123.5	50.9	71%	29%	276.6	114.0
6	10307	179.1	41.2	85.2	33%	67%	17.2	35.6
6	10308	454.2	86.1	30.5	74%	26%	249.3	88.4
2	10309	101.6	38.6	43.5	47%	53%	9.2	10.3
6	10310	154.1	51.5	46.3	53%	47%	29.6	26.6
2	10311	199.3	86.1	27.2	76%	24%	65.4	20.6
6	10312	162.5	89.9	28.3	76%	24%	33.6	10.6
2	10313	139.7	118.1	26.9	81%	19%	-4.3	-1.0
9	10314	101.9	54.9	8.8	86%	14%	33.0	5.3
9	10315	114.6	70.4	6.4	92%	8%	34.7	3.1
9	10316	155.2	166.4	15.0	92%	8%	-24.0	-2.2
9	10317	174.4	74.6	15.5	83%	17%	69.8	14.5
9	10318	149.0	79.1	22.0	78%	22%	37.5	10.4
6	10319	850.3	202.0	344.7	37%	63%	112.2	191.4
9	10320	263.8	181.6	31.4	85%	15%	43.3	7.5
9	10321	368.8	154.6	29.2	84%	16%	155.6	29.4
9	10322	286.1	142.5	42.9	77%	23%	77.4	23.3
9	10323	159.7	90.5	20.0	82%	18%	40.3	8.9
9	10324	323.8	185.9	37.3	83%	17%	83.9	16.8
9	10325	213.1	114.7	13.6	89%	11%	75.9	9.0
9	10326	231.1	115.4	36.7	76%	24%	60.0	19.1
9	10327	653.1	175.4	31.7	85%	15%	377.7	68.3
9	10328	408.3	168.1	118.1	59%	41%	71.7	50.4
9	10329	316.9	217.9	24.3	90%	10%	67.2	7.5
9	10330	368.6	155.7	9.4	94%	6%	191.9	11.6
9	10331	321.0	136.6	11.4	92%	8%	159.7	13.3
9	10332	669.5	91.4	19.3	83%	17%	461.4	97.4
6	10333	408.9	60.8	95.9	39%	61%	97.9	154.3
9	10334	460.3	201.1	28.9	87%	13%	201.4	28.9
9	10335	175.7	41.5	9.8	81%	19%	100.6	23.7
9	10336	441.9	28.1	14.4	66%	34%	264.0	135.4
9	10337	448.9	384.2	24.8	94%	6%	37.5	2.4
9	10338	514.9	281.4	13.0	96%	4%	210.8	9.7
9	10339	430.3	56.2	39.8	59%	41%	195.7	138.6
6	10340	585.8	185.9	110.9	63%	37%	181.0	108.0
6	10341	435.5	65.0	63.7	51%	49%	155.0	151.7
9	10342	1258.7	853.4	20.1	98%	2%	376.3	8.9
9	10343	144.8	53.5	6.2	90%	10%	76.3	8.8

9	10344	580.1	159.6	13.0	92%	8%	376.8	30.7
9	10345	1362.8	264.3	44.0	86%	14%	904.0	150.5
9	10346	281.5	191.2	10.1	95%	5%	76.1	4.0
9	10347	210.1	80.7	7.0	92%	8%	112.6	9.8
9	10348	141.8	47.7	9.1	84%	16%	71.4	13.6
9	10349	1209.6	363.0	43.7	89%	11%	716.7	86.3
9	10351	360.4	79.6	20.0	80%	20%	208.4	52.4
9	10352	367.9	62.1	16.9	79%	21%	227.2	61.8
9	10353	277.5	98.3	78.8	56%	44%	55.8	44.7
9	10354	87.2	46.4	23.6	66%	34%	11.4	5.8
9	10355	88.2	42.8	17.1	71%	29%	20.2	8.1
9	10356	144.2	79.1	11.5	87%	13%	46.8	6.8
9	10357	63.8	29.5	10.7	73%	27%	17.3	6.3
9	10358	50.5	32.3	6.2	84%	16%	10.0	1.9
9	10359	124.7	73.5	13.5	85%	15%	31.9	5.8
9	10360	134.3	115.7	18.9	86%	14%	-0.3	0.0
9	10361	104.1	48.2	8.2	85%	15%	40.7	6.9
9	10362	88.3	40.4	12.8	76%	24%	26.6	8.4
9	10363	159.5	107.8	30.6	78%	22%	16.4	4.7
9	10364	63.8	41.2	6.5	86%	14%	13.9	2.2
9	10365	90.7	68.3	7.3	90%	10%	13.6	1.5
9	10366	118.0	95.4	16.8	85%	15%	5.0	0.9
6	10367	105.9	37.4	60.2	38%	62%	3.2	5.1
6	10368	100.6	53.9	27.2	66%	34%	13.0	6.6
6	10369	62.8	28.8	50.6	36%	64%	-6.0	-10.6
9	10370	389.4	184.6	126.1	59%	41%	46.8	32.0
9	10371	199.5	96.2	25.7	79%	21%	61.2	16.4
6	10372	189.1	18.9	114.8	14%	86%	7.8	47.6
6	10373	259.9	135.2	46.5	74%	26%	58.2	20.0
9	10374	218.1	137.0	11.3	92%	8%	64.6	5.3
9	10375	104.2	74.1	22.8	76%	24%	5.6	1.7
9	10376	305.3	178.5	11.2	94%	6%	108.8	6.8
9	10377	447.2	279.4	115.9	71%	29%	36.7	15.2
9	10378	453.6	179.1	29.2	86%	14%	211.0	34.4
15	10379	385.8	88.0	108.3	45%	55%	85.0	104.5
9	10380	412.6	158.7	59.3	73%	27%	141.7	52.9
9	10381	509.9	260.6	24.1	92%	8%	206.3	19.0
9	10382	544.1	149.3	101.4	60%	40%	174.7	118.6
9	10383	436.4	249.5	40.2	86%	14%	126.3	20.4
15	10384	297.8	216.7	31.1	87%	13%	43.7	6.3
9	10385	248.4	70.5	32.7	68%	32%	99.2	46.0
9	10386	113.5	84.2	10.9	89%	11%	16.3	2.1
9	10387	291.5	126.6	22.6	85%	15%	120.8	21.6
9	10388	206.8	30.8	28.4	52%	48%	76.8	70.9
9	10389	431.7	244.4	18.0	93%	7%	157.7	11.6
9	10390	324.7	137.1	12.4	92%	8%	160.7	14.5
9	10391	417.8	248.6	96.2	72%	28%	52.6	20.4
9	10392	199.1	89.2	38.5	70%	30%	49.9	21.5
15	10393	534.8	216.5	30.9	88%	12%	251.5	35.9
9	10394	163.8	96.5	21.4	82%	18%	37.5	8.3
9	10395	597.2	288.8	22.9	93%	7%	264.6	21.0
4	10396	95.5	52.6	54.8	49%	51%	-5.8	-6.1
6	10397	52.3	15.8	26.1	38%	62%	3.9	6.5
8	10398	137.8	5.8	9.6	38%	62%	46.1	76.2
6	10399	96.0	49.0	87.6	36%	64%	-14.5	-26.0
6	10400	70.4	32.9	37.4	47%	53%	0.0	0.0
8	10401	222.1	70.0	22.3	76%	24%	98.4	31.4
4	10402	309.9	181.3	45.7	80%	20%	66.2	16.7
9	10403	105.7	44.7	18.7	71%	29%	29.8	12.5
6	10404	157.2	133.3	58.7	69%	31%	-24.1	-10.6
4	10405	353.7	212.8	107.9	66%	34%	21.9	11.1
9	10406	52.1	29.6	24.1	55%	45%	-0.8	-0.7
6	10407	265.1	91.0	147.5	38%	62%	10.2	16.4
8	10408	174.7	52.8	9.0	85%	15%	96.4	16.4
6	10409	147.0	108.7	35.9	75%	25%	1.8	0.6
6	10410	246.6	163.1	59.5	73%	27%	17.6	6.4
6	10411	164.3	154.3	77.6	67%	33%	-45.0	-22.6
9	10412	256.4	72.3	47.6	60%	40%	82.3	54.3
6	10413	356.4	244.4	32.3	88%	12%	70.4	9.3
4	10414	365.2	50.5	51.1	50%	50%	131.1	132.5
4	10415	236.4	151.7	76.3	67%	33%	5.6	2.8
6	10416	64.5	4.7	112.4	4%	96%	-2.1	-50.4
4	10417	419.5	3.5	39.7	8%	92%	30.5	345.8
4	10418	113.3	16.5	117.9	12%	88%	-2.6	-18.5
14	10419	95.2	17.0	67.5	20%	80%	2.2	8.6
8	10420	255.7	70.5	13.7	84%	16%	143.7	27.9
8	10421	227.1	121.2	40.7	75%	25%	48.8	16.4
8	10422	182.1	51.6	7.6	87%	13%	107.1	15.8
6	10423	302.0	100.8	507.2	17%	83%	-50.8	-255.3
8	10424	222.7	57.8	34.0	63%	37%	82.5	48.5
8	10425	198.1	85.1	9.8	90%	10%	92.5	10.7
8	10426	46.9	17.3	3.8	82%	18%	21.1	4.7
8	10427	130.0	29.9	5.5	84%	16%	79.8	14.7
8	10428	76.1	20.5	5.0	80%	20%	40.7	9.9
8	10429	97.8	95.2	9.6	91%	9%	-6.4	-0.7

8	10430	133.6	51.5	5.7	90%	10%	68.8	7.6
8	10431	84.9	38.0	22.6	63%	37%	15.2	9.1
8	10432	94.5	49.8	21.6	70%	30%	16.1	7.0
8	10433	323.9	36.8	14.1	72%	28%	197.2	75.7
8	10434	178.7	19.0	5.9	76%	24%	117.3	36.5
6	10435	367.4	22.0	298.9	7%	93%	3.2	43.3
6	10436	183.5	54.0	28.6	65%	35%	65.9	34.9
8	10437	46.2	18.2	4.9	79%	21%	18.2	4.9
8	10438	137.3	41.4	8.8	83%	17%	71.9	15.2
8	10439	162.9	77.2	13.4	85%	15%	61.6	10.7
8	10440	67.7	13.0	4.0	76%	24%	38.7	11.9
8	10441	96.0	31.1	10.3	75%	25%	41.0	13.6
8	10442	113.6	52.8	10.1	84%	16%	42.5	8.1
8	10443	178.4	169.5	24.4	87%	13%	-13.5	-1.9
8	10444	106.1	19.0	14.7	56%	44%	40.8	31.6
8	10445	166.2	53.0	20.7	72%	28%	66.5	26.0
8	10446	341.9	69.4	56.5	55%	45%	119.1	97.0
8	10447	348.3	89.2	27.0	77%	23%	178.1	53.9
8	10448	318.4	67.3	13.9	83%	17%	196.6	40.6
8	10449	229.7	53.9	23.5	70%	30%	106.1	46.3
6	10450	245.8	117.8	40.6	74%	26%	65.0	22.4
8	10451	300.0	99.4	17.2	85%	15%	156.3	27.1
8	10452	248.0	96.1	12.1	89%	11%	124.1	15.6
8	10453	318.9	83.2	35.2	70%	30%	140.9	59.6
6	10454	81.3	22.7	51.1	31%	69%	2.3	5.2
8	10455	472.8	163.3	17.9	90%	10%	262.9	28.7
8	10456	209.2	68.8	16.5	81%	19%	99.9	24.0
8	10457	251.5	86.7	29.5	75%	25%	101.0	34.3
14	10458	276.0	58.0	13.1	82%	18%	167.2	37.7
14	10459	224.5	104.7	20.1	84%	16%	83.6	16.1
6	10460	69.4	5.2	83.0	6%	94%	-1.1	-17.6
14	10461	225.6	11.5	144.8	7%	93%	5.1	64.2
8	10462	296.0	118.4	12.1	91%	9%	150.1	15.3
8	10463	467.8	114.8	20.9	85%	15%	281.1	51.1
8	10464	366.9	90.8	22.8	80%	20%	202.5	50.8
8	10465	136.2	97.0	9.1	91%	9%	27.5	2.6
8	10466	594.1	244.0	30.9	89%	11%	283.3	35.9
8	10467	244.7	53.7	11.4	82%	18%	148.1	31.5
8	10468	573.6	141.9	27.2	84%	16%	339.5	65.0
8	10469	271.5	92.5	14.0	87%	13%	143.3	21.7
8	10470	458.2	201.5	68.9	75%	25%	140.0	47.8
8	10471	549.5	142.4	16.7	90%	10%	349.6	40.9
8	10472	629.0	180.8	47.6	79%	21%	317.1	83.5
8	10473	372.8	35.3	40.6	47%	53%	138.1	158.7
8	10474	223.0	52.5	9.1	85%	15%	137.5	23.8
8	10475	442.3	99.5	20.6	83%	17%	267.0	55.3
8	10476	507.2	56.7	16.0	78%	22%	339.1	95.5
8	10477	396.1	124.7	15.8	89%	11%	226.8	28.8
8	10478	350.6	221.9	16.6	93%	7%	104.2	7.8
8	10479	348.6	89.9	37.1	71%	29%	156.8	64.7
8	10480	293.1	31.7	13.2	71%	29%	175.3	73.0
6	10481	136.4	12.3	179.4	6%	94%	-3.5	-51.7
6	10482	41.0	17.8	19.5	48%	52%	1.8	1.9
6	10483	114.4	8.6	49.4	15%	85%	8.3	48.1
8	10484	100.0	17.4	3.1	85%	15%	67.4	12.1
6	10485	110.3	12.2	102.5	11%	89%	-0.5	-3.9
8	10486	46.1	12.9	3.2	80%	20%	24.1	5.9
8	10487	50.3	12.1	3.7	77%	23%	26.4	8.1
6	10488	94.7	45.2	13.9	77%	23%	27.3	8.4
8	10489	67.8	11.3	4.9	70%	30%	36.0	15.6
8	10490	24.8	6.1	3.0	67%	33%	10.6	5.2
8	10491	63.9	12.6	3.2	80%	20%	38.4	9.7
8	10492	161.1	52.6	10.6	83%	17%	81.4	16.4
8	10493	189.3	29.7	66.7	31%	69%	28.6	64.3
8	10494	163.8	32.9	13.3	71%	29%	83.8	33.9
8	10495	114.7	31.4	8.2	79%	21%	59.7	15.5
6	10496	285.6	88.5	197.6	31%	69%	-0.2	-0.4
8	10497	141.6	26.5	24.6	52%	48%	47.0	43.5
6	10498	217.9	21.5	193.6	10%	90%	0.3	2.5
8	10499	102.9	22.3	4.4	83%	17%	63.5	12.7
8	10500	114.8	21.2	31.7	40%	60%	24.8	37.1
8	10501	100.0	31.4	4.6	87%	13%	55.8	8.2
8	10502	245.3	94.6	22.8	81%	19%	103.1	24.9
8	10503	127.6	39.3	21.4	65%	35%	43.4	23.5
8	10504	174.2	47.3	29.8	61%	39%	59.6	37.6
8	10505	125.2	51.3	18.9	73%	27%	40.1	14.8
8	10506	217.6	25.1	3.4	88%	12%	166.6	22.5
8	10507	199.4	47.1	13.1	78%	22%	109.0	30.3
8	10508	287.9	30.1	13.8	69%	31%	167.4	76.7
1	10509	106.7	125.2	77.7	62%	38%	-59.4	-36.8
8	10510	130.6	40.6	31.1	57%	43%	33.3	25.6
8	10511	128.4	57.1	6.4	90%	10%	58.5	6.5
8	10512	158.0	56.7	5.8	91%	9%	86.6	8.9
8	10513	177.9	76.2	6.2	92%	8%	88.2	7.2
8	10514	341.8	113.5	57.0	67%	33%	114.0	57.3

8	10515	327.5	151.7	13.6	92%	8%	148.9	13.3
8	10516	119.6	34.7	12.1	74%	26%	54.1	18.8
1	10517	183.6	200.3	53.4	79%	21%	-55.3	-14.8
6	10518	110.2	65.7	45.4	59%	41%	-0.5	-0.4
1	10519	269.8	258.3	60.5	81%	19%	-39.7	-9.3
6	10520	77.4	2.8	189.1	1%	99%	-1.7	-112.8
6	10521	100.5	53.2	62.3	46%	54%	-6.9	-8.1
6	10522	198.6	29.9	45.2	40%	60%	49.2	74.4
6	10523	280.7	6.8	537.3	1%	99%	-3.3	-260.1
6	10524	440.8	13.6	193.6	7%	93%	15.3	218.2
6	10525	236.5	1.8	169.1	1%	99%	0.7	65.0
6	10526	243.0	43.4	85.8	34%	66%	38.2	75.6
8	10527	248.8	9.7	17.9	35%	65%	77.6	143.6
8	10528	163.6	23.3	3.7	86%	14%	117.7	18.9
8	10529	658.5	257.8	55.7	82%	18%	283.8	61.3
8	10530	515.0	129.0	19.6	87%	13%	318.2	48.2
6	10531	191.8	146.6	101.6	59%	41%	-33.3	-23.1
8	10532	551.8	142.7	185.8	43%	57%	97.0	126.3
16	10533	252.5	132.5	185.6	42%	58%	-27.3	-38.2
8	10534	664.9	273.7	69.0	80%	20%	257.2	64.9
8	10535	242.5	121.2	107.6	53%	47%	7.3	6.5
6	10536	248.4	213.8	147.0	59%	41%	-66.6	-45.8
1	10537	114.0	51.7	117.3	31%	69%	-16.8	-38.2
16	10538	166.3	8.3	61.0	12%	88%	11.7	85.3
16	10539	147.8	6.2	71.8	8%	92%	5.5	64.3
16	10540	205.1	46.0	117.0	28%	72%	11.9	30.3
16	10541	275.0	9.3	58.8	14%	86%	28.4	178.6
16	10542	206.2	12.3	141.3	8%	92%	4.2	48.3
16	10543	44.1	12.7	20.7	38%	62%	4.1	6.7
16	10544	457.3	31.7	159.0	17%	83%	44.3	222.3
16	10545	292.3	14.0	235.9	6%	94%	2.4	40.0
6	10546	477.3	0.1	43.3	0%	100%	0.8	433.1
6	10547	152.3	69.5	12.9	84%	16%	58.9	11.0
6	10548	184.1	35.2	18.8	65%	35%	84.8	45.3
6	10549	222.4	21.9	22.3	50%	50%	88.5	89.8
6	10550	63.0	19.2	10.7	64%	36%	21.3	11.9
6	10551	122.7	56.1	16.6	77%	23%	38.6	11.4
6	10552	64.3	58.1	12.4	82%	18%	-5.1	-1.1
6	10553	451.6	33.7	177.8	16%	84%	38.2	201.9
6	10554	109.3	3.0	131.7	2%	98%	-0.6	-24.8
6	10555	36.6	3.0	78.2	4%	96%	-1.6	-42.9
6	10556	139.5	2.9	148.5	2%	98%	-0.2	-11.7
6	10557	242.1	3.2	274.9	1%	99%	-0.4	-35.5
1	10558	192.5	180.7	40.8	82%	18%	-23.6	-5.3
10	10559	472.1	196.7	48.6	80%	20%	181.9	44.9
10	10560	396.5	38.4	18.3	68%	32%	230.1	109.7
6	10561	241.0	30.1	169.5	15%	85%	6.2	35.1
10	10562	351.6	93.4	11.2	89%	11%	220.6	26.4
6	10563	249.4	16.4	92.0	15%	85%	21.3	119.7
6	10564	314.2	57.2	43.8	57%	43%	120.7	92.5
6	10565	378.0	0.0	225.2	0%	100%	0.0	152.9
6	10566	435.6	37.0	1129.8	3%	97%	-23.2	-708.1
6	10567	329.3	0.0	190.2	0%	100%	0.0	139.1
6	10568	298.3	0.0	193.0	0%	100%	0.0	105.3
6	10569	223.0	0.0	163.5	0%	100%	0.0	59.6
6	10570	557.2	74.8	459.7	14%	86%	3.2	19.5
6	10571	200.5	36.5	16.8	69%	31%	100.9	46.3
6	10572	245.0	2.8	104.4	3%	97%	3.6	134.2
6	10573	226.1	38.4	49.7	44%	56%	60.1	77.8
10	10574	66.1	3.7	6.9	35%	65%	19.4	36.2
6	10575	356.1	25.9	207.8	11%	89%	13.6	108.8
6	10576	674.7	98.4	1020.9	9%	91%	-39.1	-405.5
6	10577	405.3	92.3	31.2	75%	25%	210.6	71.2
6	10578	193.9	16.6	32.7	34%	66%	48.7	96.0
6	10579	441.0	6.2	140.5	4%	96%	12.3	282.0
6	10580	222.9	14.9	37.7	28%	72%	48.3	121.9
6	10581	478.6	22.1	37.1	37%	63%	156.5	262.9
6	10582	1498.0	161.0	402.3	29%	71%	267.2	667.5
10	10583	337.0	467.8	23.5	95%	5%	-146.9	-7.4
6	10584	643.9	99.1	402.4	20%	80%	28.1	114.2
10	10585	149.9	67.2	7.0	91%	9%	68.7	7.1
6	10586	575.0	116.7	226.4	34%	66%	78.9	153.0
10	10587	702.7	80.4	70.0	53%	47%	295.2	257.0
10	10588	766.5	222.9	277.4	45%	55%	118.6	147.6
10	10589	1219.0	457.3	38.2	92%	8%	667.7	55.8
10	10590	207.1	21.8	7.5	74%	26%	132.3	45.4
10	10591	1008.0	71.2	26.3	73%	27%	664.9	245.5
6	10592	686.7	27.8	62.1	31%	69%	184.6	412.2
10	10593	175.8	22.4	7.3	75%	25%	110.2	35.9
6	10594	367.3	5.8	200.1	3%	97%	4.6	156.9
6	10595	267.6	18.7	101.9	15%	85%	22.8	124.3
6	10596	327.0	6.9	198.5	3%	97%	4.1	117.5
6	10597	70.8	11.7	24.2	33%	67%	11.4	23.6
6	10598	412.8	151.5	33.5	82%	18%	186.6	41.2
6	10599	260.6	2.3	148.8	2%	98%	1.7	107.9

LUSAM: Metrolina Land Use Allocation Model
MODEL YEARS AND COEFFICIENTS

6	10600	2460.4	0.0	1078.2	0%	100%	0.0	1382.2
6	10601	940.9	51.9	48.1	52%	48%	436.5	404.5
10	10602	514.0	99.4	99.3	50%	50%	157.7	157.6
6	10603	335.5	3.3	65.5	5%	95%	12.7	254.1
10	10604	492.8	39.5	4.9	89%	11%	398.9	49.5
10	10605	254.2	41.6	14.7	74%	26%	146.2	51.7
10	10606	595.7	53.2	9.4	85%	15%	453.0	80.1
10	10607	635.3	70.6	13.7	84%	16%	461.4	89.5
10	10608	222.0	17.1	5.5	76%	24%	151.2	48.3
6	10609	116.6	4.7	59.6	7%	93%	3.8	48.6
6	10610	237.3	19.7	181.3	10%	90%	3.6	32.8
6	10611	73.2	4.8	49.8	9%	91%	1.6	16.9
6	10612	164.3	67.1	38.8	63%	37%	37.0	21.4
6	10613	165.4	125.2	42.3	75%	25%	-1.5	-0.5
6	10614	45.8	9.3	56.8	14%	86%	-2.9	-17.5
6	10615	271.4	11.4	74.5	13%	87%	24.6	160.9
6	10616	88.9	1.0	16.4	6%	94%	4.1	67.3
6	10617	98.7	0.2	18.7	1%	99%	0.8	78.9
6	10618	158.8	3.7	68.2	5%	95%	4.5	82.5
6	10619	139.7	9.8	143.8	6%	94%	-0.9	-13.0
6	10620	178.0	2.3	30.6	7%	93%	10.3	134.8
6	10621	221.5	15.9	31.4	34%	66%	58.5	115.7
6	10622	103.4	4.5	21.7	17%	83%	13.3	64.0
6	10623	219.7	13.7	34.0	29%	71%	49.3	122.7
6	10624	95.8	0.9	26.2	3%	97%	2.3	66.4
6	10625	87.4	10.9	14.2	43%	57%	27.0	35.3
6	10626	75.3	2.0	40.4	5%	95%	1.6	31.3
6	10628	129.6	23.1	112.3	17%	83%	-1.0	-4.8
6	10629	192.5	18.8	33.9	36%	64%	49.9	89.9
6	10630	225.3	15.8	33.3	32%	68%	56.6	119.6
10	10631	37.1	17.8	5.0	78%	22%	11.2	3.1
6	10632	233.3	67.5	55.6	55%	45%	60.4	49.8
6	10633	229.5	13.6	67.7	17%	83%	24.7	123.5
6	10634	447.7	73.9	59.0	56%	44%	175.1	139.8
6	10635	209.6	19.6	17.5	53%	47%	91.3	81.2
10	10636	712.0	156.8	34.0	82%	18%	428.2	93.0
10	10637	102.4	41.6	7.2	85%	15%	45.8	7.9
6	10638	375.8	210.7	56.4	79%	21%	85.8	23.0
10	10639	510.0	218.0	49.6	81%	19%	197.5	44.9
6	10640	194.1	31.7	1100.3	3%	97%	-26.3	-911.7
10	10641	333.2	137.1	48.2	74%	26%	109.4	38.5
10	10642	338.5	118.7	17.8	87%	13%	175.6	26.3
10	10643	332.7	144.6	13.3	92%	8%	160.1	14.7
10	10644	268.4	184.6	17.2	91%	9%	60.9	5.7
6	10645	512.8	40.0	40.2	50%	50%	215.6	217.0
10	10646	362.6	101.6	38.5	73%	27%	161.4	61.1
6	10647	224.5	54.4	55.8	49%	51%	56.4	57.9
10	10648	243.3	52.4	7.3	88%	12%	161.2	22.4
10	10649	231.7	118.0	25.4	82%	18%	72.7	15.6
10	10650	104.0	93.4	7.7	92%	8%	2.7	0.2
10	10651	217.9	65.7	40.5	62%	38%	69.1	42.6
10	10652	198.1	13.1	10.7	55%	45%	96.0	78.4
10	10653	279.1	15.3	8.1	65%	35%	167.3	88.4
10	10654	1627.3	202.0	127.9	61%	39%	794.4	503.1
6	10656	465.0	39.1	198.6	16%	84%	37.4	189.9
10	10657	176.1	15.0	13.9	52%	48%	76.4	70.8
10	10658	592.2	55.8	29.0	66%	34%	333.9	173.4
10	10659	201.9	31.1	9.3	77%	23%	124.3	37.2
10	10660	121.0	10.3	5.8	64%	36%	67.1	37.8
6	10661	348.3	29.7	91.6	24%	76%	55.5	171.5
10	10662	244.0	104.7	36.5	74%	26%	76.3	26.6
10	10663	142.1	68.0	13.5	83%	17%	50.5	10.0
10	10664	151.7	51.4	32.8	61%	39%	41.2	26.3
10	10665	134.6	70.0	15.0	82%	18%	40.9	8.7
10	10666	150.9	87.1	17.1	84%	16%	39.2	7.7
10	10667	161.1	73.2	35.6	67%	33%	35.2	17.1
10	10668	96.9	42.1	9.7	81%	19%	36.7	8.4
10	10669	83.4	56.8	5.9	91%	9%	18.7	1.9
6	10670	166.8	13.5	216.0	6%	94%	-3.7	-59.0
6	10671	375.3	71.2	25.2	74%	26%	206.1	72.8
6	10672	341.7	28.4	110.0	20%	80%	41.7	161.7
6	10673	335.0	129.3	187.7	41%	59%	7.4	10.7
10	10674	331.8	174.1	16.6	91%	9%	128.8	12.3
6	10675	395.2	46.8	311.4	13%	87%	4.8	32.1
6	10676	296.9	56.6	72.4	44%	56%	73.7	94.2
10	10677	309.9	233.1	18.6	93%	7%	54.0	4.3
10	10678	357.5	165.3	16.7	91%	9%	159.3	16.1
10	10679	160.2	53.5	23.0	70%	30%	58.5	25.2
6	10680	308.6	83.3	38.8	68%	32%	127.2	59.2
10	10681	232.6	78.0	25.3	76%	24%	97.6	31.7
10	10682	220.0	92.3	26.6	78%	22%	78.4	22.6
10	10683	248.2	80.9	7.4	92%	8%	146.5	13.4
10	10684	421.2	190.6	38.5	83%	17%	159.7	32.3
10	10685	1022.8	452.2	48.3	90%	10%	471.8	50.4
10	10686	384.3	72.2	10.2	88%	12%	264.5	37.4

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10	10687	286.6	148.2	42.9	78%	22%	74.0	21.4
10	10688	343.0	171.4	9.7	95%	5%	153.2	8.7
10	10689	384.1	116.1	6.8	94%	6%	246.8	14.5
10	10690	445.0	188.2	48.4	80%	20%	165.8	42.6
10	10691	257.5	52.5	9.9	84%	16%	164.2	31.0
10	10692	456.7	217.8	13.8	94%	6%	211.7	13.4
6	10693	464.9	12.6	274.5	4%	96%	7.8	170.0
10	10694	386.5	268.2	14.6	95%	5%	98.3	5.4
6	10695	377.4	86.0	201.4	30%	70%	26.9	63.1
6	10696	219.9	6.0	152.9	4%	96%	2.3	58.7
10	10697	289.4	139.7	70.1	67%	33%	53.0	26.6
10	10698	99.1	19.8	16.3	55%	45%	34.5	28.5
10	10699	334.9	98.8	76.6	56%	44%	89.9	69.7
10	10700	816.2	358.8	29.1	92%	8%	396.1	32.1
10	10701	198.9	106.7	14.3	88%	12%	68.6	9.2
10	10702	248.1	20.8	90.1	19%	81%	25.7	111.5
10	10703	442.4	148.8	18.1	89%	11%	245.6	29.9
6	10704	240.6	90.1	78.3	54%	46%	38.6	33.5
10	10705	817.1	129.5	20.8	86%	14%	574.6	92.3
10	10706	261.7	67.3	8.2	89%	11%	166.0	20.2
10	10707	446.8	42.0	9.3	82%	18%	323.8	71.7
10	10708	465.8	71.5	22.2	76%	24%	284.0	88.2
10	10709	386.7	49.4	19.3	72%	28%	228.6	89.4
10	10710	423.9	149.4	14.3	91%	9%	237.5	22.7
6	10711	420.7	121.7	60.9	67%	33%	158.7	79.4
10	10712	411.9	61.6	15.2	80%	20%	268.8	66.3
10	10713	310.0	27.9	4.7	86%	14%	237.6	39.9
6	10714	138.4	5.7	85.0	6%	94%	3.0	44.8
6	10715	154.8	82.7	30.7	73%	27%	30.2	11.2
6	10716	295.9	54.2	47.9	53%	47%	102.9	91.0
10	10717	205.9	219.3	15.4	93%	7%	-26.8	-1.9
10	10718	105.1	25.2	11.9	68%	32%	46.3	21.8
6	10719	71.3	5.8	143.1	4%	96%	-3.0	-74.6
6	10720	231.0	17.4	85.5	17%	83%	21.7	106.3
10	10721	726.0	38.6	24.6	61%	39%	404.7	258.1
10	10722	274.8	140.3	215.3	39%	61%	-31.9	-49.0
6	10723	204.7	153.8	68.0	69%	31%	-11.9	-5.2
6	10724	440.7	254.6	53.1	83%	17%	110.0	23.0
10	10725	416.8	150.7	13.6	92%	8%	231.6	20.9
10	10726	279.1	107.1	8.1	93%	7%	152.4	11.5
10	10727	269.1	122.0	18.4	87%	13%	111.8	16.9
10	10728	638.2	356.4	44.7	89%	11%	210.6	26.4
10	10729	534.6	61.1	26.7	70%	30%	310.9	135.9
10	10730	242.8	200.4	29.4	87%	13%	11.3	1.7
10	10731	572.3	253.0	28.6	90%	10%	261.2	29.5
10	10732	655.7	124.4	18.8	87%	13%	445.2	67.3
10	10733	414.7	345.2	20.0	95%	5%	46.9	2.7
10	10734	808.7	387.4	17.2	96%	4%	386.9	17.2
10	10735	466.7	293.4	68.0	81%	19%	85.4	19.8
6	10736	73.3	37.2	23.6	61%	39%	7.6	4.8
6	10737	469.7	140.8	266.2	35%	65%	21.7	41.0
6	10738	412.3	11.7	477.0	2%	98%	-1.8	-74.5
6	10739	222.9	11.7	123.2	9%	91%	7.6	80.5
6	10740	287.9	181.6	132.8	58%	42%	-15.3	-11.2
6	10741	127.7	11.3	37.1	23%	77%	18.5	60.7
6	10742	99.5	11.3	71.5	14%	86%	2.3	14.4
6	10743	443.8	209.5	54.5	79%	21%	142.7	37.1
6	10744	231.0	14.9	43.1	26%	74%	44.5	128.5
6	10745	250.0	14.9	342.3	4%	96%	-4.5	-102.7
13	10746	361.2	104.7	28.5	79%	21%	179.1	48.8
13	10747	198.6	39.7	41.0	49%	51%	58.0	59.9
13	10748	285.5	53.7	18.4	74%	26%	158.9	54.5
13	10749	519.7	64.3	26.1	71%	29%	305.4	123.9
13	10750	318.8	59.7	21.8	73%	27%	173.8	63.5
13	10751	354.5	40.3	58.9	41%	59%	103.8	151.5
3	10752	199.5	57.6	25.5	69%	31%	80.6	35.7
13	10753	1001.1	98.0	32.5	75%	25%	653.8	216.8
13	10754	504.2	62.3	19.6	76%	24%	321.3	101.0
13	10755	655.3	181.7	33.1	85%	15%	372.6	67.9
13	10756	271.7	47.3	18.3	72%	28%	148.6	57.5
13	10757	362.4	55.0	51.7	52%	48%	131.8	123.9
3	10758	277.9	55.2	77.0	42%	58%	60.8	84.8
13	10759	643.8	64.3	31.6	67%	33%	367.4	180.5
13	10760	89.3	36.3	31.5	54%	46%	11.5	9.9
13	10761	1153.0	455.0	79.7	85%	15%	526.1	92.2
13	10762	768.1	126.0	35.4	78%	22%	473.6	133.1
13	10763	520.9	65.0	19.1	77%	23%	337.6	99.2
13	10764	619.3	96.0	21.8	81%	19%	408.7	92.8
13	10765	772.5	466.7	116.1	80%	20%	152.0	37.8
13	10766	394.6	45.0	23.3	66%	34%	215.0	111.3
13	10767	801.0	58.0	21.4	73%	27%	527.1	194.5
13	10768	156.8	34.7	117.2	23%	77%	1.1	3.8
13	10769	511.5	48.3	20.2	71%	29%	312.4	130.6
13	10770	1019.7	68.0	40.4	63%	37%	571.6	339.6
13	10771	328.3	47.3	19.9	70%	30%	183.8	77.3

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MODEL YEARS AND COEFFICIENTS

13	10772	1037.3	90.7	33.3	73%	27%	668.0	245.3
3	10773	519.6	280.1	44.9	86%	14%	167.8	26.9
13	10774	307.3	64.3	85.3	43%	57%	67.8	89.9
13	10775	168.7	114.0	27.1	81%	19%	22.4	5.3
13	10776	356.5	225.3	40.0	85%	15%	77.5	13.7
3	10777	243.5	142.1	104.9	58%	42%	-2.0	-1.4
13	10778	138.1	59.2	55.9	51%	49%	11.8	11.2
11	10779	786.8	544.6	236.7	70%	30%	3.8	1.7
3	10781	592.8	402.5	151.6	73%	27%	28.0	10.6
11	10782	465.0	88.5	27.0	77%	23%	267.8	81.7
11	10784	1253.9	164.4	55.9	75%	25%	771.3	262.2
12	10785	277.2	55.0	14.5	79%	21%	164.4	43.3
12	10786	443.9	121.3	21.1	85%	15%	256.8	44.7
12	10787	572.8	101.7	103.4	50%	50%	182.3	185.4
12	10788	1704.5	188.3	40.9	82%	18%	1212.0	263.2
12	10789	569.0	52.7	13.0	80%	20%	403.7	99.6
12	10790	652.0	52.0	23.3	69%	31%	398.2	178.4
12	10791	736.1	59.0	13.5	81%	19%	540.0	123.6
12	10792	253.4	58.7	12.5	82%	18%	150.3	32.0
12	10793	375.4	20.3	8.8	70%	30%	241.7	104.6
3	10794	431.3	351.4	129.4	73%	27%	-36.2	-13.3
11	10795	115.6	33.3	29.7	53%	47%	27.9	24.9
3	10796	644.6	502.0	138.9	78%	22%	2.8	0.8
11	10797	153.6	125.3	33.3	79%	21%	-4.0	-1.0
12	10798	141.6	132.3	20.9	86%	14%	-10.0	-1.6
12	10799	193.7	78.8	180.5	30%	70%	-20.0	-45.7
12	10800	304.6	57.3	74.9	43%	57%	74.7	97.6
12	10801	537.9	42.7	14.6	75%	25%	358.1	122.5
12	10802	290.3	194.0	14.0	93%	7%	76.8	5.5
3	10803	1169.4	37.0	62.9	37%	63%	395.7	673.8
3	10804	173.2	85.7	98.0	47%	53%	-4.9	-5.6
12	10805	109.1	144.3	49.4	75%	25%	-63.0	-21.6
9	10806	943.1	414.0	36.2	92%	8%	453.2	39.6
9	10807	465.7	277.4	11.8	96%	4%	169.3	7.2
9	10808	152.9	45.2	7.8	85%	15%	85.1	14.7
9	10809	1426.2	183.4	51.6	78%	22%	929.7	261.5
9	10810	432.7	97.9	12.4	89%	11%	286.1	36.2
9	10811	714.8	320.1	16.8	95%	5%	359.1	18.8
9	10812	1338.6	130.2	75.9	63%	37%	715.6	416.9
15	10813	657.8	186.7	28.1	87%	13%	385.0	58.0
15	10814	99.1	42.3	16.6	72%	28%	28.9	11.3
15	10815	882.9	171.0	53.5	76%	24%	501.5	156.9
15	10816	318.1	63.7	11.2	85%	15%	206.8	36.4
15	10817	434.1	46.0	95.3	33%	67%	95.3	197.5
15	10818	170.9	50.3	13.6	79%	21%	84.2	22.8
15	10819	667.7	95.3	17.6	84%	16%	468.3	86.5
15	10820	398.2	46.3	15.4	75%	25%	252.5	83.9
15	10821	213.3	63.7	10.8	85%	15%	118.7	20.1
15	10822	432.9	64.3	15.7	80%	20%	283.7	69.2
15	10823	166.9	54.7	57.2	49%	51%	26.9	28.1
15	10824	534.3	94.7	10.8	90%	10%	384.9	43.9
15	10825	234.6	71.0	21.8	77%	23%	108.5	33.3
15	10826	199.1	75.3	13.0	85%	15%	94.5	16.3
15	10827	1245.7	149.0	33.5	82%	18%	868.1	195.2
15	10828	924.0	107.7	26.7	80%	20%	632.7	156.9
15	10829	656.0	118.3	14.0	89%	11%	468.3	55.4
15	10830	263.8	58.7	12.1	83%	17%	160.0	33.0
15	10831	229.2	49.0	10.9	82%	18%	138.5	30.8
15	10832	300.2	50.7	11.2	82%	18%	195.2	43.2
15	10833	428.6	52.7	11.9	82%	18%	296.9	67.1
15	10834	409.7	55.0	16.8	77%	23%	258.8	79.1
15	10835	1284.6	195.3	39.3	83%	17%	874.1	175.9
15	10836	1127.9	499.7	29.0	95%	5%	566.4	32.9
15	10837	351.9	127.3	12.6	91%	9%	192.8	19.1
15	10838	180.5	64.0	42.4	60%	40%	44.6	29.5
15	10839	365.5	98.0	36.6	73%	27%	168.2	62.7
15	10840	299.4	112.7	17.3	87%	13%	146.9	22.6
15	10841	486.3	183.0	32.4	85%	15%	230.2	40.7
15	10842	456.6	137.0	138.5	50%	50%	90.1	91.0
15	10843	408.0	78.7	106.2	43%	57%	94.9	128.2
15	10844	875.3	97.0	151.3	39%	61%	244.9	382.1
15	10845	322.8	121.7	13.0	90%	10%	170.0	18.2
15	10846	472.5	97.3	14.9	87%	13%	312.4	47.9
15	10847	162.7	71.3	11.5	86%	14%	68.8	11.1
15	10848	329.1	22.7	35.6	39%	61%	105.4	165.5
15	10849	437.7	114.3	31.4	78%	22%	229.1	62.9
15	10850	1667.8	367.3	93.8	80%	20%	961.3	245.4
15	10851	755.2	132.3	29.4	82%	18%	485.6	107.9
15	10852	494.4	65.5	17.2	79%	21%	326.0	85.7
14	10853	240.4	75.3	16.4	82%	18%	122.1	26.6
14	10854	391.8	201.0	20.4	91%	9%	154.7	15.7
14	10855	256.0	47.7	11.7	80%	20%	157.9	38.8
15	10856	464.3	183.0	20.2	90%	10%	235.1	26.0
15	10857	1321.1	402.3	71.3	85%	15%	719.9	127.6
14	10858	557.3	291.0	215.3	57%	43%	29.3	21.7

14	10859	180.7	81.7	58.6	58%	42%	23.5	16.9
14	10860	296.3	93.0	20.9	82%	18%	148.9	33.5
14	10861	351.0	99.7	20.9	83%	17%	190.5	39.9
14	10862	326.5	96.3	18.9	84%	16%	176.6	34.7
14	10863	463.5	228.7	66.8	77%	23%	130.0	38.0
14	10864	452.9	29.5	50.6	37%	63%	137.4	235.4
4	10865	129.1	4.2	32.7	11%	89%	10.4	81.7
4	10866	140.0	22.3	53.4	29%	71%	19.0	45.3
4	10867	300.5	122.8	55.0	69%	31%	84.7	38.0
14	10868	121.1	17.7	24.0	42%	58%	33.7	45.8
4	10869	211.6	77.6	37.3	68%	32%	65.3	31.4
14	10870	349.0	15.0	14.6	51%	49%	161.9	157.6
14	10871	174.7	52.0	69.2	43%	57%	22.9	30.5
14	10872	78.6	17.7	64.9	21%	79%	-0.9	-3.1
14	10873	385.8	277.3	51.2	84%	16%	48.4	8.9
14	10874	376.1	39.3	108.4	27%	73%	60.8	167.5
14	10875	661.9	166.5	45.6	79%	21%	353.1	96.7
14	10876	348.8	196.0	21.9	90%	10%	117.8	13.2
8	10877	502.2	157.6	10.9	94%	6%	312.2	21.6
14	10878	348.1	112.5	225.2	33%	67%	3.5	6.9
14	10879	877.9	275.5	28.1	91%	9%	521.1	53.2
8	10880	739.9	174.7	80.3	69%	31%	332.2	152.7
8	10881	594.8	132.3	24.3	84%	16%	370.2	68.0
8	10882	203.4	37.5	8.5	81%	19%	128.1	29.2
8	10883	671.7	257.9	119.6	68%	32%	201.0	93.2
8	10884	200.4	93.2	9.3	91%	9%	89.0	8.9
8	10885	284.9	237.5	12.9	95%	5%	32.8	1.8
8	10886	346.7	160.5	21.4	88%	12%	145.4	19.4
8	10887	571.5	315.4	41.4	88%	12%	189.7	24.9
8	10888	523.0	151.8	22.0	87%	13%	305.0	44.2
6	10889	803.6	139.3	155.4	47%	53%	240.6	268.4
8	10890	262.6	87.2	5.7	94%	6%	159.3	10.4
8	10891	348.1	236.5	33.8	87%	13%	68.1	9.7
8	10892	365.1	184.0	93.5	66%	34%	58.1	29.5
6	10893	171.4	51.0	69.3	42%	58%	21.6	29.4
8	10894	807.3	181.7	23.9	88%	12%	531.9	69.8
8	10895	171.3	28.2	5.6	83%	17%	114.8	22.8
8	10896	169.3	68.1	97.3	41%	59%	1.6	2.3
8	10897	241.7	147.0	10.1	94%	6%	79.1	5.4
8	10898	191.4	33.8	19.4	64%	36%	87.8	50.4
6	10899	278.9	63.4	194.6	25%	75%	5.1	15.7
8	10900	733.9	145.1	54.2	73%	27%	389.2	145.4
6	10901	129.3	97.2	32.3	75%	25%	-0.1	0.0
8	10902	881.6	305.3	40.1	88%	12%	473.9	62.3
8	10903	724.2	279.2	75.8	79%	21%	290.4	78.8
8	10904	491.5	140.2	17.1	89%	11%	297.8	36.4
6	10905	314.7	72.0	140.3	34%	66%	34.7	67.7
8	10906	865.3	430.1	31.9	93%	7%	375.4	27.9
8	10907	87.4	38.9	5.0	89%	11%	38.5	5.0
6	10908	233.7	5.7	199.8	3%	97%	0.8	27.4
8	10909	272.9	132.9	89.8	60%	40%	30.0	20.2
6	10910	82.2	40.5	100.4	29%	71%	-16.9	-41.8
6	10911	186.3	135.9	39.5	77%	23%	8.4	2.4
6	10912	242.3	167.9	121.5	58%	42%	-27.4	-19.8
8	10913	343.7	119.7	11.1	92%	8%	195.0	18.0
8	10914	298.0	5.5	27.5	17%	83%	44.1	220.8
8	10915	468.4	204.8	31.1	87%	13%	201.9	30.6
16	10916	328.7	6.2	307.8	2%	98%	0.3	14.4
8	10917	620.2	391.0	256.2	60%	40%	-16.3	-10.7
8	10918	520.1	153.0	35.5	81%	19%	269.2	62.4
6	10919	292.4	172.8	122.9	58%	42%	-1.9	-1.4
6	10920	118.0	139.8	130.7	52%	48%	-78.8	-73.7
8	10921	542.0	169.6	29.4	85%	15%	292.3	50.6
8	10922	351.2	100.0	10.5	90%	10%	217.9	22.9
6	10923	376.5	105.2	67.9	61%	39%	123.6	79.8
6	10924	154.9	80.8	33.4	71%	29%	28.8	11.9
8	10925	168.1	106.6	35.4	75%	25%	19.6	6.5
16	10926	621.5	505.7	30.1	94%	6%	80.9	4.8
8	10927	495.2	126.1	7.5	94%	6%	341.4	20.2
8	10928	172.4	139.9	25.8	84%	16%	5.6	1.0
8	10929	537.5	375.4	27.7	93%	7%	125.1	9.2
8	10930	259.9	141.5	7.7	95%	5%	104.9	5.7
8	10931	238.3	260.5	6.6	98%	2%	-28.2	-0.7
8	10932	411.5	236.9	37.3	86%	14%	118.6	18.7
8	10933	364.0	239.9	29.1	89%	11%	84.7	10.3
8	10934	333.8	118.1	10.1	92%	8%	189.5	16.2
16	10935	315.4	94.3	31.4	75%	25%	142.3	47.4
16	10936	156.3	36.0	15.9	69%	31%	72.4	32.0
16	10937	532.4	162.0	41.2	80%	20%	262.5	66.7
16	10938	365.2	298.3	37.6	89%	11%	26.0	3.3
16	10939	136.5	15.7	17.0	48%	52%	49.8	54.0
16	10940	314.9	17.3	32.8	35%	65%	91.6	173.2
6	10941	736.6	93.2	992.5	9%	91%	-30.0	-319.1
6	10942	398.1	2.3	291.3	1%	99%	0.8	103.7
10	10943	752.6	281.3	182.9	61%	39%	174.8	113.6

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6	10944	416.9	29.0	284.6	9%	91%	9.6	93.8
6	10945	307.4	5.9	158.8	4%	96%	5.1	137.6
10	10946	262.1	138.0	14.7	90%	10%	98.9	10.5
10	10947	554.2	557.8	30.7	95%	5%	-32.6	-1.8
10	10948	666.6	227.5	115.9	66%	34%	214.1	109.1
10	10949	298.7	125.8	14.2	90%	10%	142.6	16.1
10	10950	262.9	128.2	8.2	94%	6%	118.9	7.6
6	10951	388.0	254.1	51.6	83%	17%	68.4	13.9
10	10952	477.8	121.2	21.8	85%	15%	283.8	51.0
10	10953	471.2	117.5	12.2	91%	9%	309.4	32.1
10	10954	1241.1	96.8	99.4	49%	51%	515.6	529.2
10	10955	788.8	71.7	14.1	84%	16%	587.5	115.5
10	10956	716.4	63.0	18.9	77%	23%	488.0	146.5
10	10957	899.4	174.3	13.1	93%	7%	662.2	49.8
10	10958	482.5	59.9	12.8	82%	18%	337.6	72.1
10	10959	346.2	37.3	7.8	83%	17%	249.1	52.0
6	10960	1045.9	537.7	49.6	92%	8%	419.9	38.7
6	10961	1628.1	406.7	698.8	37%	63%	192.2	330.3
10	10962	263.7	118.0	81.6	59%	41%	37.9	26.2
10	10963	451.6	83.0	15.0	85%	15%	299.5	54.1
10	10964	171.7	81.5	15.0	84%	16%	63.5	11.7
10	10965	686.2	48.3	8.2	85%	15%	538.3	91.5
10	10966	0.2	14.3	4.9	75%	25%	-14.2	-4.8
10	10967	1235.3	130.0	18.5	88%	12%	951.4	135.4
10	10968	168.3	34.7	10.0	78%	22%	95.9	27.6
10	10969	109.3	63.2	7.2	90%	10%	35.0	4.0
10	10970	244.6	24.8	7.0	78%	22%	165.9	46.9
10	10971	278.9	39.4	8.8	82%	18%	188.6	42.1
13	10972	313.0	47.3	60.6	44%	56%	89.9	115.1
13	10973	318.1	68.3	19.3	78%	22%	179.7	50.8
13	10974	613.5	56.7	24.2	70%	30%	373.3	159.4
13	10975	200.1	36.7	28.4	56%	44%	76.1	58.9
13	10976	1073.9	259.0	249.5	51%	49%	288.0	277.4
13	10977	143.5	9.4	131.2	7%	93%	0.2	2.8
13	10978	224.9	51.0	18.6	73%	27%	113.8	41.5
13	10979	490.9	95.7	21.2	82%	18%	306.2	67.9
13	10980	853.5	68.0	66.5	51%	49%	363.5	355.5
13	10981	375.8	66.0	18.7	78%	22%	226.8	64.3
13	10982	1298.1	607.3	36.8	94%	6%	616.6	37.4
13	10983	899.2	250.3	33.6	88%	12%	542.5	72.8
13	10984	447.1	82.3	32.8	72%	28%	237.4	94.6
13	10985	632.9	128.7	27.2	83%	17%	393.8	83.2
13	10986	248.8	44.3	21.3	68%	32%	123.7	59.4
13	10987	853.2	58.0	33.0	64%	36%	485.5	276.6
13	10988	305.7	49.0	18.5	73%	27%	172.9	65.3
13	10989	312.7	95.3	26.0	79%	21%	150.3	41.0
13	10990	902.6	88.3	30.0	75%	25%	585.5	198.8
13	10991	1806.7	254.7	46.6	85%	15%	1272.8	232.7
13	10992	744.8	64.3	30.5	68%	32%	440.9	209.0
13	10993	733.6	152.0	27.0	85%	15%	471.0	83.7
13	10994	1110.5	256.0	54.6	82%	18%	659.3	140.6
13	10995	201.4	178.3	34.8	84%	16%	-9.9	-1.9
13	10996	476.7	325.0	21.8	94%	6%	121.7	8.2
13	10997	428.0	176.7	127.2	58%	42%	72.2	52.0
13	10998	785.0	522.3	58.4	90%	10%	183.7	20.5
13	10999	264.1	39.7	85.1	32%	68%	44.3	95.0
13	11000	297.1	90.7	26.2	78%	22%	139.8	40.4
13	11001	265.4	227.7	28.4	89%	11%	8.3	1.0
13	11002	172.5	278.3	71.3	80%	20%	-141.0	-36.1
13	11003	71.1	35.3	41.6	46%	54%	-2.7	-3.2
13	11004	47.7	34.3	24.0	59%	41%	-6.3	-4.4
13	11005	341.8	19.5	152.2	11%	89%	19.3	150.8
13	11006	159.0	34.7	66.3	34%	66%	19.9	38.1
11	11007	182.6	189.0	70.0	73%	27%	-55.7	-20.6
11	11008	577.8	427.0	47.4	90%	10%	93.1	10.3
13	11009	97.2	63.3	18.1	78%	22%	12.3	3.5
13	11010	509.6	41.0	376.5	10%	90%	9.1	83.1
11	11011	371.5	348.6	162.4	68%	32%	-95.2	-44.3
11	11012	206.7	111.8	38.3	74%	26%	42.2	14.4
11	11013	160.4	68.5	121.3	36%	64%	-10.6	-18.8
11	11014	375.8	208.9	30.4	87%	13%	119.1	17.3
13	11015	462.8	328.7	67.0	83%	17%	55.8	11.4
11	11016	214.6	189.2	197.1	49%	51%	-84.1	-87.6
11	11017	36.8	58.0	29.6	66%	34%	-33.6	-17.2
11	11018	48.3	58.0	42.8	58%	42%	-30.2	-22.3
11	11019	923.9	440.1	70.4	86%	14%	356.3	57.0
11	11020	936.7	410.0	81.2	83%	17%	371.8	73.6
11	11021	604.6	413.0	132.8	76%	24%	44.5	14.3
12	11022	150.5	87.2	25.6	77%	23%	29.2	8.6
11	11023	508.0	228.3	32.0	88%	12%	217.3	30.5
11	11024	73.9	3.5	2.8	55%	45%	37.3	30.3
1	11025	173.1	54.2	150.8	26%	74%	-8.4	-23.4
1	11026	100.7	19.3	42.2	31%	69%	12.3	26.9
1	11027	60.5	13.5	22.3	38%	62%	9.3	15.4
1	11028	110.1	24.0	72.2	25%	75%	3.5	10.4

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1	11029	40.8	14.2	25.4	36%	64%	0.4	0.8
1	11030	134.2	27.8	35.9	44%	56%	30.8	39.7
1	11031	56.6	14.0	93.2	13%	87%	-6.6	-44.0
1	11032	80.8	13.9	29.3	32%	68%	12.1	25.5
2	11033	96.9	3.4	30.8	10%	90%	6.2	56.7
2	11034	111.7	6.5	29.9	18%	82%	13.5	61.8
2	11035	187.0	10.1	62.9	14%	86%	15.8	98.2
2	11036	126.6	3.2	18.1	15%	85%	15.9	89.4
2	11037	108.5	4.3	14.9	22%	78%	20.1	69.2
2	11038	126.0	2.7	17.0	14%	86%	14.4	92.0
2	11039	117.4	3.7	47.9	7%	93%	4.7	61.1
2	11040	119.8	2.2	87.5	2%	98%	0.7	29.4
2	11041	139.8	12.3	55.7	18%	82%	13.0	58.8
2	11042	122.7	2.5	20.1	11%	89%	11.1	89.0
6	11043	129.3	14.1	14.5	49%	51%	49.6	51.1
3	11044	82.9	11.1	13.8	45%	55%	25.9	32.1
2	11045	141.6	22.6	45.9	33%	67%	24.1	49.0
9	11046	100.3	28.8	6.8	81%	19%	52.4	12.4
6	11047	101.8	10.7	23.2	31%	69%	21.4	46.6
6	11048	62.9	1.3	8.4	13%	87%	7.2	46.1
3	11049	101.8	5.0	37.5	12%	88%	7.0	52.2
3	11050	197.2	6.7	29.5	19%	81%	30.0	131.0
3	11051	97.8	11.1	21.5	34%	66%	22.2	43.0
3	11052	278.3	10.7	17.3	38%	62%	95.5	154.9
3	11053	53.5	6.3	7.4	46%	54%	18.3	21.6
6	11054	169.2	8.2	84.9	9%	91%	6.7	69.4
6	11055	93.2	12.5	81.0	13%	87%	0.0	-0.2
6	11056	160.5	7.7	42.9	15%	85%	16.8	93.1
6	11057	97.0	14.4	75.0	16%	84%	1.2	6.3
6	11058	71.1	2.1	12.2	15%	85%	8.4	48.4
4	11059	78.5	7.7	51.5	13%	87%	2.5	16.8
4	11060	71.5	9.8	35.3	22%	78%	5.7	20.7
4	11061	106.9	9.0	69.0	12%	88%	3.3	25.5
4	11062	129.2	133.9	93.3	59%	41%	-57.7	-40.2
6	11063	175.7	7.5	213.3	3%	97%	-1.5	-43.5
4	11064	116.8	15.7	40.5	28%	72%	16.9	43.7
4	11065	124.1	24.0	154.8	13%	87%	-7.3	-47.4
14	11066	119.9	16.4	44.8	27%	73%	15.8	43.0
4	11067	201.2	4.1	52.6	7%	93%	10.5	133.9
1	11068	96.9	11.2	90.3	11%	89%	-0.5	-4.1

Appendix H
Hammer Report

DEMOGRAPHIC AND ECONOMIC FORECASTS FOR THE CHARLOTTE REGION

Prepared for: Charlotte Department of Transportation

By: Thomas R. Hammer, Ph.D.

December 8, 2003

DEMOGRAPHIC AND ECONOMIC FORECASTS FOR THE CHARLOTTE REGION

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APPENDIX CONTENTS A1
APPENDICES A2

I. OVERVIEW OF FORECASTING METHODOLOGY

Demographic and economic forecasts have been obtained for the Charlotte region using an approach developed in a number of similar investigations over the past three years. Along with a somewhat smaller Charlotte region (in 2000), these studies focused on metropolitan Washington (2001); metropolitan Atlanta (2001); the Asheville region (2001-02); Henderson and Haywood counties, NC (2003); and the Washington-Baltimore region (2003). Each addressed demographic and economic variables on an integral basis, and each employed a top-down sequence in which forecasts were generated successively for the nation, the target region and one or more sets of component areas within the region. The most demanding technical task, which underwent progressive refinements, was the development of a model to accomplish the allocation of growth increments from the region to smaller areas.

The purpose of this section is to summarize the forecasting approach for any readers not requiring a full methodological discussion. This section is also used to make some general observations about forecasting philosophy and forecast interpretation that will not be repeated in the more detailed material. Readers interested only in results can go directly to Section IV.

As applied in the present study, the top-down approach forecasting has involved four levels of geography as shown below. The national and regional levels were linked by individualized equations rather than allocation relationships, but the other steps involved top-down allocation covering all component geographic units. The forecasting framework was originally designed so that final forecasts would be obtained by allocating growth increments directly from the region level to the district level, bypassing counties; but county-level forecasting was reinstated for the reasons noted later.

1) Nation
2) Region (territory centering upon Charlotte, larger than present MSA)
3) Counties (15 counties plus a small portion of another)
4) Districts (46 forecasting units including 42 sub-county areas and four whole counties)

The counties comprising the Charlotte region as presently defined are shown at the top of the next page. This territory substantially exceeds the present Charlotte Metropolitan Statistical Area (MSA), because it is intended to cover the urban complex that will exist thirty years from now. According to the results of the allocation process, substantial amounts of the region's growth after 2020 will occur in the counties outside the present MSA.

Along with 15 whole counties, the region includes a 52-square-mile portion of southeastern Catawba County (which is officially part of the Hickory-Morganton-Lenoir MSA). This step has allowed the study region to cover a continuous section of NC Route 150 and thus has served the transportation-related purposes of the forecasting project.

Counties Comprising the Charlotte Region			
Charlotte MSA		Counties Outside MSA	
North Carolina	South Carolina	North Carolina	South Carolina
Cabarrus	York	Anson	Cherokee
Gaston		Cleveland	Chester
Lincoln		Iredell	Lancaster
Mecklenburg		Stanly	Union
Rowan		Catawba (part)	
Union			

The ultimate forecasting units consist of 46 zones referenced as "districts." Four of these districts consist of whole counties and one is the abovementioned section of Catawba County. The other 41 districts are county subdivisions that reflect current levels of urban development. Two counties are divided into two districts; three have three districts; five have four districts; and Mecklenburg County is divided into eight districts. The districts are shown graphically in Figure 1 and defined verbally in later tables.

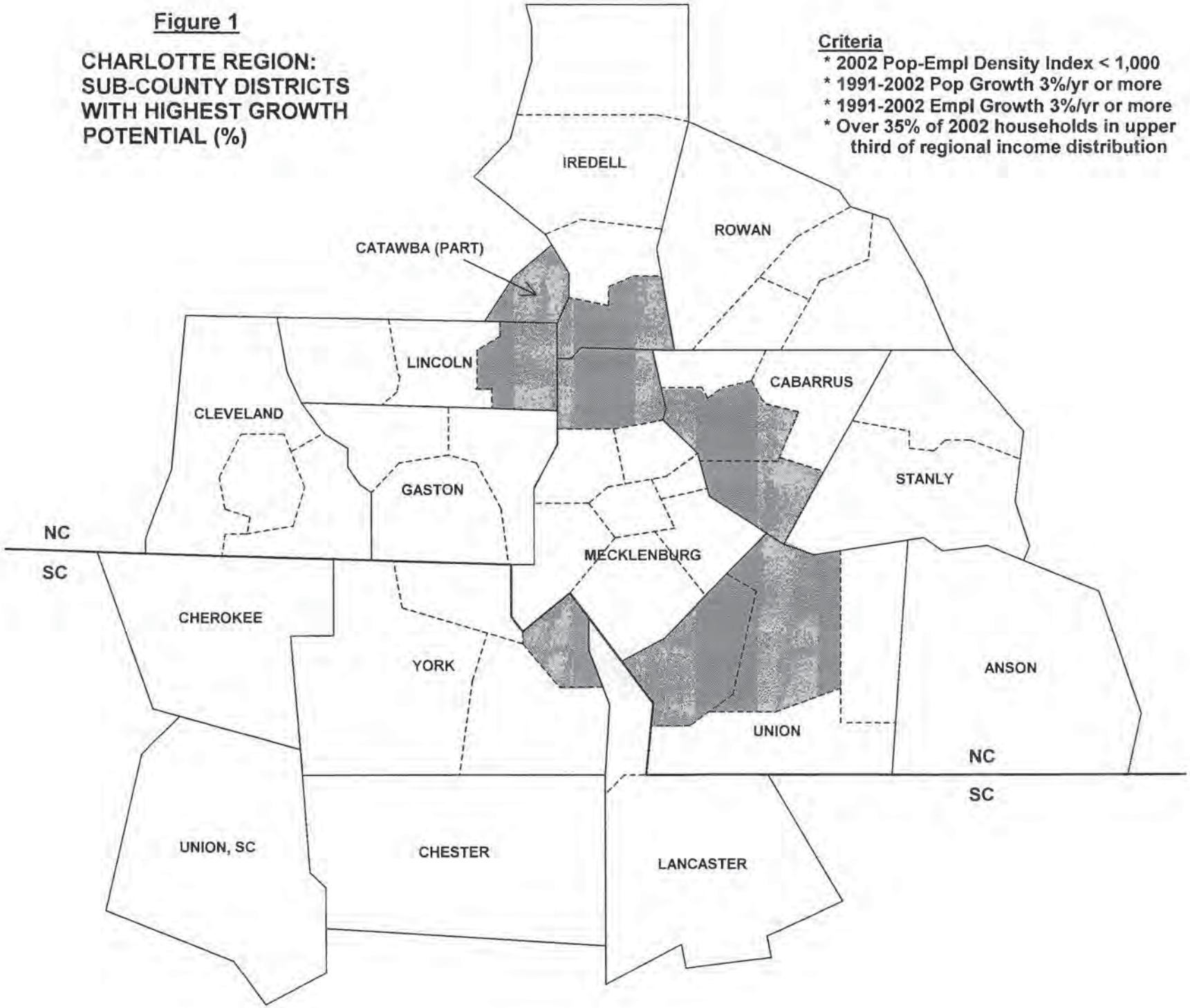
The baseline year for the forecasting process is 2002. This choice has helped to capture impacts of the recent economic slump, but required extensive data estimation. Demographic variables have been estimated by using the Census Bureau's 2002 intercensal population estimates for counties to guide the extrapolation of detailed data from the 1990 and 2000 censuses. Values of industry-specific employment for 2002 have been obtained by using 2002 data from InfoUSA, a proprietary source, to update 2001 figures from the federal data system. Forecasts have been obtained for 11-year intervals from 2002 to 2035. Values of variables for all intervening years ending in 5 or 0 have then been interpolated by fitting third-degree polynomial equations to the 2002-35 data.

Figure 1 on the next page shows the forecasting districts and anticipates the results of the forecasting process. The shaded districts in this graph are those judged to have the highest future growth potential. The judgments are based on four measures: recent population gain; recent employment gain; current development density; and current share of upper-income households. (Values of the measures are presented on appendix page A2.) The measure of development density is explained later in connection with Figure 5. It affects growth potential inversely because lower existing density means more opportunity for future development. The income measure is an important indicator because upper-income households confer desirability upon residential neighborhoods and exert disproportionate influence on the location of employment.

The areas of highest growth potential do not include downtown Charlotte or the contiguous Mecklenburg districts due to their existing development densities. Instead the high-potential districts form a continuous arc around the urban core on all but the west side. This arc starts with portions of Iredell, Catawba and Lincoln counties and extends through the north Mecklenburg district. It then includes two districts in Cabarrus County, two in Union County and one in York County, SC. The gap on the region's west side reflects the ongoing economic difficulties in Gaston County. Despite their simplistic basis, these assignments have been generally borne out by the forecasting results.

Figure 1

CHARLOTTE REGION: SUB-COUNTY DISTRICTS WITH HIGHEST GROWTH POTENTIAL (%)



Forecasting Philosophy

In all applications, the forecasting approach has had two pivotal features: 1) treatment of the metropolitan region as a single unit for forecasting purposes, with the forecasted values of regional variables held fixed in all subsequent forecasting steps; and 2) reliance upon statistically calibrated equations to allocate regional totals (increments) among smaller areas. These features plus data availability issues determine most aspects of the methodology.

The focus upon the region as a unit follows largely from an assumption that long-term demographic trends are economically driven. That is, population and household changes are ultimately determined by what happens to employment. Though it may seem obvious to assume that people will follow jobs, this is not always true outside the U.S. For example, there are parts of Europe where people live in the same places for centuries and governments feel obliged to arrange jobs for them. In such circumstances it might be possible to forecast local population using simple projection methods and then to estimate employment on a derivative basis. But in America, jobs come first. Since a metropolitan economy in the U.S. is functionally integrated, and since many Americans compensate for economic determinism by living a long way from their workplaces, this means that the component areas of a metropolitan region are highly interactive. Hence no part of a metropolis can be forecasted in isolation. Theoretically it might be possible to forecast all regional magnitudes and their spatial distributions simultaneously, but in practice the complexities of the situation make this impossible to do without great reliance upon subjective judgment. So the best solution is to split the problem into two parts and address them sequentially. This means first treating the region as a unit and then worrying about where its gains of activity will go.

In the subsequent task of allocating regional magnitudes among smaller areas, the use of a statistically calibrated "model" brings advantages of objectivity, rigor and reproducibility of results. Objectivity is no small matter. Without the discipline imposed by formal quantitative methods, the forecasting process tends to become political, in a broad sense if not a narrow sense. People trying to imagine the unimaginable – i.e., what the world will be like decades in the future – can easily be drawn into focusing upon what *should* occur rather than what is most likely to occur. Urban planners and others with a professional or personal stake in shaping the future are particularly susceptible. (The strong preference of many planners for bottom-up forecasting comes from the flattering notion that they, through the design of land use controls and mass-transit facilities, will be telling future development where to go.) Forecasts can verge into being prescriptive rather than predictive, and while prescriptive forecasts may have their value, the present investigator is not in that business. So the approach described here mandates the use of allocation relationships established through formal analysis of empirical data. Statistical calibration confers advantages of realism as well as objectivity, because the interactions of urban activities over space are so complex and multifaceted that it is very hard to specify the existence, much less the magnitude, of relationships without recourse to historical evidence.

The question then is what geographic areas will serve as observation units for the calibration of predictive relationships. The ideal situation from an aesthetic standpoint is a study design in which all observation units are contained within the target region. A recent Washington-Baltimore project was able to utilize such a design due to the large size of that region. Among the 27 counties and independent cities comprising the Washington-Baltimore CMSA, the more populous counties were subdivided to yield a total of 78 districts. These districts formed the statistical sample for analysis of past data as well as the forecasting units for describing the future. But the intuitive appeal of this study design was accompanied by two major drawbacks. First, going below the county level to obtain an adequate statistical sample vastly increased the effort required for data assembly. Obtaining industry employment figures for multiple years required the use of elaborate and error-prone estimation methods because the federal data collection system has never provided much information for areas smaller than counties. And second, even the 78 districts comprised a less-than-optimal statistical sample, although they well exceeded the number required by theoretical considerations. Given the complexity of linkages and the levels of random error encountered in urban modeling, only a triple-digit sample size can assure the development of balanced equations that spread predictive responsibility across an appropriate number of significant variables. In most regions this criterion cannot be met by subdividing counties more finely, because smaller districts become increasingly subject to influence by unique events and hence the divisions add more noise than explanatory power.

These considerations have caused all other applications of the present forecasting approach to use statistical samples containing geographic areas outside as well as inside the target region. Using only whole counties (and independent cities) for this purpose has then made it feasible in terms of data collection to analyze samples of more than 150 observations. The allocation model discussed here was calibrated to data for 227 counties in 29 separate metropolitan areas. These were the metro areas in the eastern U.S. that most resembled the Charlotte region in terms of present and future population.

Reliance upon external data for model calibration requires an assumption that the dynamics of urban expansion operate in largely the same fashion from place to place. This is not a bold assumption in the United States, where urban commonality has been noted and lamented for decades. The uniformity assumption does not require that all metropolitan areas exhibit the same spatial patterns at a given point in time, but only that the relationships governing their development on the margin be essentially the same. It need not be true, for example, that most metro areas contain a network of outlying industrial cities like those in the Charlotte region. The statistical sample must only contain enough similar cases to yield equations that, when applied to a context of strong growth emanating from an urban core, can replicate Charlotte's potential for converting nearby towns into satellite cities. The Washington-Baltimore study provided a valuable demonstration that the relationships found in cross-metropolitan analyses are also observed when the analytical focus is restricted to a single region.

From these aspects of the study design – i.e., the downward allocation of predetermined regional forecasts using equations calibrated to large samples of county-

level data – follow the main issues discussed in the remainder of this section, such as the allocation model's reflection of demand-side versus supply-side factors and the question of how far down the geographic scale the allocation should extend.

National and Regional Forecasting

The given forecasting approach starts with the estimation of future national employment by industry. Simply adopting a national forecast from an external source might have advantages, but the federal government no longer engages in multi-decade employment forecasting and there are problems with using proprietary forecasts.

All of the national forecasts prepared to date have extended through 2030. (Regional forecasts for 2035 have been obtained by extrapolation.) The national forecasting task draws upon two sets of data: a ten-year forecast of employment by industry from the Bureau of Labor Statistics (BLS), which is updated every two years, and the Census Bureau's long-term projections of the U.S. population by age and sex. The key assumption is that the national employment three decades from now will be constrained by the number of working-age persons available to staff the economy. The factual basis for this assumption is the rapid aging of the nation's population and the massive retirement of "baby boomers" scheduled to occur after 2010. The premise that 2030 employment will be demographically limited allows a total figure to be established for that year by applying extrapolated employment participation rates to the population projections for age-sex groups. The industry-specific employment figures in the BLS forecast are then extrapolated forward, with modifications, and reconciled with the 2030 total to yield a profile of industry-specific national employment through that year.

Table 1 below summarizes the national forecast that drives the Charlotte regional forecast. Gains in the nation's total population are expected to taper off substantially from the 13% rate achieved during the 1990s. The biggest influence on employment, however, will be the fact that well over half of all population growth after 2010 will be supplied by persons aged 65 and above. The number of persons aged 16 through 64 will then be rising by less than 3.5% per decade. So even though employment should increase relative to the population of prime working age, it will decline after 2010 relative to the population as a whole. (These trends are shown respectively by the last and next-to-last columns of the table.) Based on present estimates, the result will be a drop in the ten-year rate of employment increase from 12.6% in 2000-10 to only 6.7% in 2010-20 and 5.3% in 2020-30.

Table 1. SUMMARY OF NATIONAL FORECAST

	Population (Midyear)		Total Employment			
	Number (000)	Percent Change	Number (000)	Percent Change	Per Capita	Per Person Aged 16-64
2000	282,339	---	135,208	---	0.479	0.739
2010	309,163	9.5%	152,218	12.6%	0.492	0.751
2020	336,032	8.7%	162,462	6.7%	0.483	0.775
2030	363,811	8.3%	171,003	5.3%	0.470	0.791

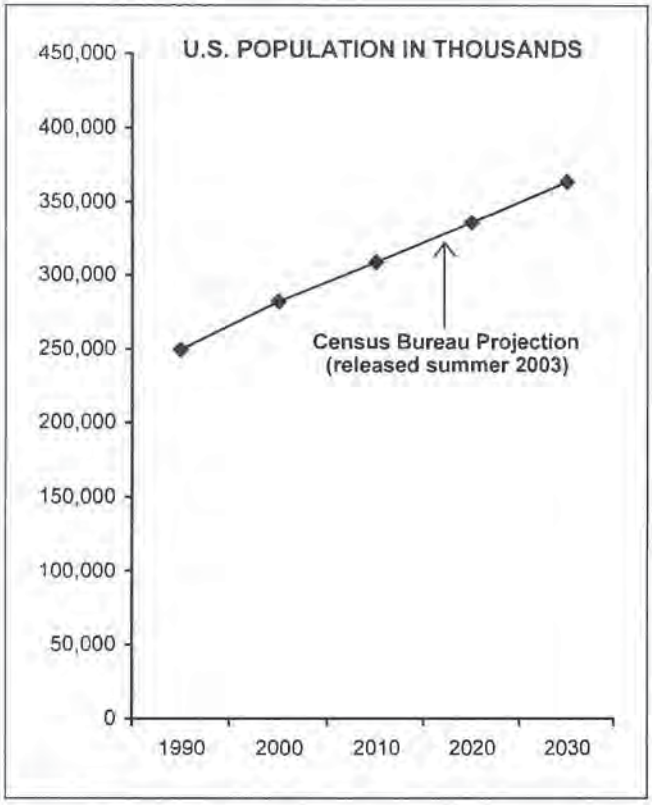
Forecasts of regional employment and demographics are obtained by forming straightforward linkages between the regional economy and the national economy, under the abovementioned assumption that long-term regional growth is economically driven. The process starts with descriptions of the national economy and regional economy using a 42-industry classification scheme. (The industry descriptors utilized in these tasks and in many later allocation steps actually consist of worker earnings rather than numbers of employees, but only employment is referenced here to avoid confusion.) For each year from 1969 – the start of data availability – through the baseline year, the employment in each regional industry is split into "basic" and "population-serving" components through the application of an input-output table. Basic employment in each regional industry is then expressed as a ratio to total employment in the corresponding national industry. Simple linear regression is used to establish time trends in these ratios. The time trends are then extrapolated forward through 2030, and the resulting ratio values are applied to future national employment to forecast regional basic employment. Lastly, future population-serving employment is derived from basic employment using the input-output table, and the two industry components are combined for each industry and year to yield overall profiles of the future regional economy.

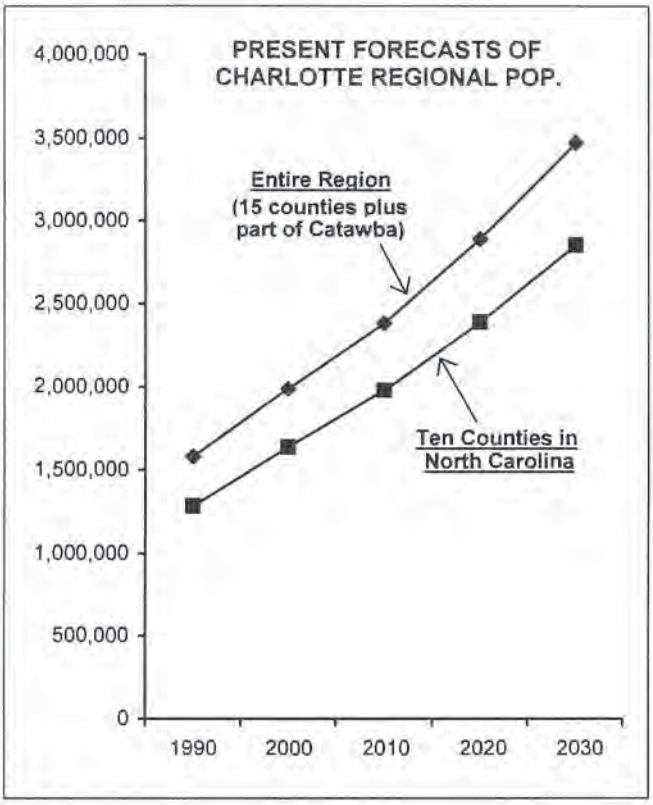
Demographic forecasts are obtained by finding a regional population profile for each future year that yields a labor force consistent with the expected employment level. This is done via cohort-survival projection methods, which start with the derivation of historical birth, death and net migration rates for the region. Using projected values of these rates, the cohort-survival tableau simulates the transition of the regional population across each future decade. Labor force participation rates are applied to the results, and the net migration rates in the tableau are scaled so that the projected number of employed persons in each year – after allowing for unemployment and net commuting – is equal to the forecast of total employment already established.

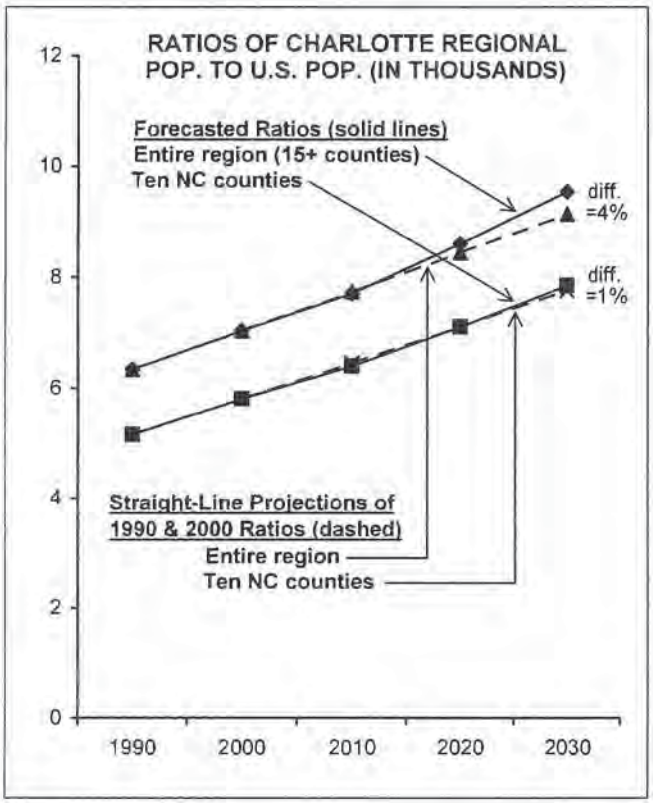
The use of input-output analysis to partition the regional economy renders the regional forecasting process somewhat complicated in execution. (There are actually many different input-output tables for different years, and their use involves forward and backward applications of matrix inverses.) But in substance the process is mechanical and does no more than implement an assumption that the past long-term relationships between regional economic drivers and national industries will continue to hold.

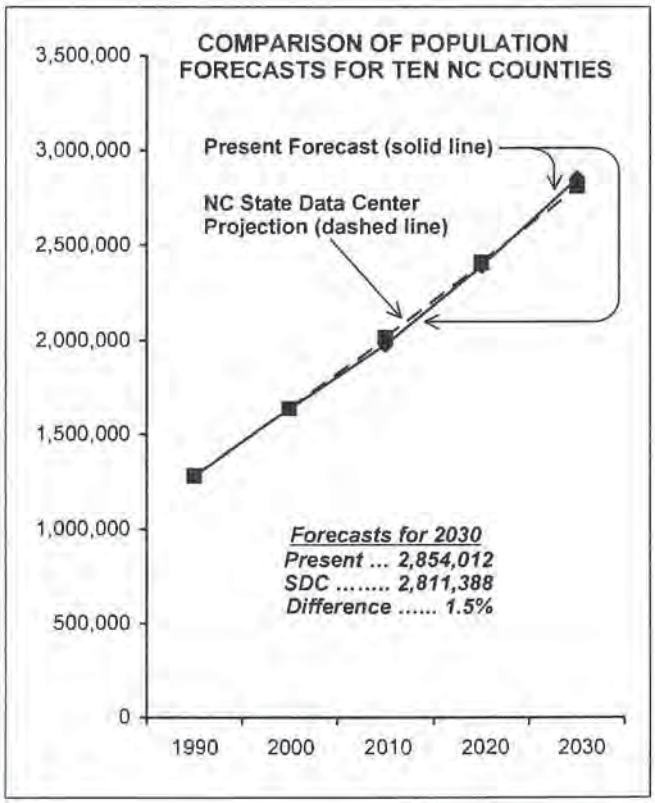
Figure 2 on the next page shows that the future regional population yielded by this process is quite similar to what would be obtained by extrapolating simple regional-national relationships without regard to economics, or by projecting past trends without regard to either economics or national prospects. The figure's upper-left panel describes the national population forecast that has already been presented in Table 1. The upper right panel shows the population forecasts yielded by the above methodology for the full Charlotte region of 15-plus counties and for the ten-county portion of the region in North Carolina (referenced to allow a comparison with state projections). The overall regional population is expected to increase from 1,986,903 persons in 2000 to 3,473,294 persons in 2030, a gain of 74.8%. The population of the North Carolina part is expected to rise by 74.3% over this interval, from 1,637,001 to 2,854,012 persons.

Figure 2. EVALUATION OF CHARLOTTE REGIONAL POPULATION FORECAST









The lower-left panel of Figure 2 plots ratios of regional population to national population. For the Charlotte region as a whole, the actual ratios in 1990 and 2000 were 6.34 and 7.04, respectively. Simply extrapolating these values forward on a straight-line basis would yield a 2030 value of 9.14. When applied to the national population forecast, this extrapolation yields an estimated regional population of 3,324,546 persons in 2030. The actual 2030 forecast developed here on the basis of economic analysis is only 4.5% higher, at 3,473,294 persons. For the ten-county portion of the region in North Carolina, the present forecast for 2030 works out only 1.0% higher than a prediction obtained via extrapolated regional-national population ratios. (Figure 2 shows only the ratios, not the resulting population estimates, but the percentage differences are of course the same.) These demonstrations confirm the general reasonableness of the present forecasts.

The lower-right panel of Figure 2 compares the present forecast for the region's ten-county North Carolina portion with a sum of population projections from the North Carolina State Data Center (SDC). The State Data Center projects the future population of all North Carolina counties using familiar cohort-survival projection methods. These involve computing birth, death and net migration rates from past data and assuming that similar rates will hold in the future. Cohort-survival projections do not allow explicitly for economic influences, for interactions among counties, or for the constraining effects of land availability, but the latter two types of omissions should be unimportant when projections are summed across an urban-centered group of ten metropolitan counties. It turns out that the forecast developed here for 2030 is only 1.5% higher than the sum of SDC projections: 2,854,012 persons versus 2,811,388 persons. This finding again supports the general plausibility of present findings.

County and District Forecasting

The Charlotte allocation model was a system of 35 empirically calibrated equations: three to predict demographic variables and 32 to address employment in different industry groups. The three demographic variables at issue were lower-income, middle-income and upper-income households (defined relative to the regional income distribution). As in other applications of this forecasting approach, households became the leading demographic variables below the region level, while other demographic descriptors such as population were forecasted outside the allocation model using supplementary relationships.

Each equation was calibrated by using multiple regression analysis to "explain" the 1990-2000 changes in the given variable that were observed in the 227 counties comprising the study sample. The explanatory variables tested in each analysis dealt with: changes in all economic and demographic magnitudes during the prior decade; conditions prevailing at the start of the 1990-2000 interval; and contemporaneous changes in selected variables besides the one under analysis. Most of the independent variables were complex expressions that described conditions outside as well as inside the area to which a value pertained. These were "proximity" measures in which a given change or initial condition would be weighted by an inverse function of distance to the subject area and summed across all areas in the region. An additional complication was that all types of explanatory variables but one were weighted by a function of available

land in the subject area (which contained a parameter that was estimated as part of the calibration process). Composite predictors of this nature were needed to express the manner in which the urban development process balances the attractive force of existing activity against the dispersive force of land scarcity.

The dependent variables were arranged in four groups and analyzed in that order, with the same ordering followed when their equations were applied for predictive purposes. The groups were important because variables in a given group were eligible to serve as predictors of contemporaneous changes in the variables addressed later in the sequence. The variables in the first group pertained to economic sectors having a high degree of locational independence within a metro area, such as manufacturing, whereas the last group covered economic sectors with strong local-serving propensities such as retail trade. The household variables were placed in third position and thus could be predicted by some industries and serve as predictors for others.

A best version of each equation was selected for inclusion in the allocation model on the basis of statistical significance and other criteria. The last step in the calibration process consisted of applying the selected equations to "predict" the 1990-2000 changes in variables for all component areas of the study region. The discrepancies between actual and predicted values were then inserted into the predictive framework as local adjustment factors.

Forecasts were obtained by assembling 2002 values of all the relevant variables and applying the model recursively to three time intervals: 2002-13, 2013-24 and 2024-35. In each case the changes predicted for one time interval served as inputs to the next round of forecasting. All of the variables, relationships and procedures were set up so that the model accomplished an exact regional allocation, i.e., so that the final versions of forecasted quantities always summed to the pre-established regional totals.

The strengths of this model-based allocation approach include its objectivity, as already noted, and its ability to capture a wide variety of relationships and spatial interactions. Its weaknesses derive from the severe limits on types of variables that can feasibly be collected for large-sample model calibration. Because whole classes of variables must be omitted, the factors driving the model (other than regional totals) are limited to earlier values of the target variables themselves – i.e., to demographic and economic descriptors – plus functions of distance, land area and density. The most important omissions are factors that typically must be measured at a fine-grained level of detail (and often are hard to quantify in a relevant fashion) such as land use controls, natural land characteristics and availability of infrastructure. Since these factors mostly affect the supply of land suitable for development, and since the factors that allocation models do cover are mostly predictors of development demand, the limitations of such constructs can be summarized by calling them demand-side models.

Two circumstances allow demand-side allocation models to capture some supply-side influences. First, such models can express the general role of land availability using crude measures that consider total land area (minus large-scale deductions like military

bases, wetlands and parks) and existing development density. Second, because the model equations operate partly by extrapolation and are pegged to replicate past conditions in the subject areas, they implicitly cover all supply-side factors to the extent that the future impacts of these factors equal past impacts. For example, the allocation process in the recent Washington-Baltimore study yielded reasonable forecasts even for districts strongly affected by restrictive growth management policies, because these policies had been in place throughout the years consulted for model calibration. But what models of the given type cannot do is capture the influence of future changes in supply-side factors, such as exceptionally large infrastructure projects or shifts toward more or less stringent development controls. They basically assume that the tendency of public actions to restrict or encourage growth will resemble the conditions prevailing in the calibration period (at present meaning the 1990s).

Demand-side factors ordinarily determine the large-scale pattern of development in a region. It is true that policy differences within the Washington-Baltimore region have managed to shift the long-term balance of growth between Maryland and Virginia. However, supply-side effects on this scale are unknown further south. In North Carolina, county-level forecasts from a calibrated allocation model should ordinarily be reliable – to the extent that any forecast is reliable – with little or no adjustment for omitted supply-side influences. But supply-side factors gain in potential importance at progressively smaller geographic scales, so the question is how far below the county level a model application should extend.

Once an allocation model exists, obvious benefits can be gained by leveraging the rigor of this approach as far as possible. There are no theoretical reasons why equations calibrated to county-level data cannot be applied to smaller areas. (The calibration sample for the Charlotte model included independent cities and some other geographic units that were only a fraction as large as most counties, and the model's heavy reliance upon "proximity" variables as predictors served to assure that the estimated relationships would not presuppose observation units of any particular size.) Furthermore, demand-side forecasts from an allocation model can serve useful purposes below the geographic scale at which their supply-side omissions become serious, so long as users acknowledge the nature of the forecasts and their prospective need for adjustment.

On the other hand, reducing an area's size increases the likelihood that its historical data will be dominated by individual events and spurious influences. Such data aberrations can yield forecasts that are unrealistic even as demand-side estimates. So given this consideration along with the supply-side problem, recent studies using the present approach have adopted a rule that any sub-county area used as a forecasting unit should either exceed 50 square miles in spatial extent or have a current population above 25,000 persons. The 46 districts ultimately selected for use in the Charlotte allocation model all exceeded 52 square miles or 33,000 persons.

County-Level Versus District-Level Allocation

The plan was to generate final forecasts by allocating regional growth directly to the district level (although a county-level application of the Charlotte model was used in

late 2002 to obtain preliminary outputs). County descriptors would then emerge simply as sums of district forecasts. Results obtained from direct region-to-district allocation had passed muster in prior studies and proved favorable again in the 2003 Washington-Baltimore project. However, the Charlotte-area forecasts obtained in the summer of 2003 from direct region-to-district allocation were found unacceptable. The aspect that seemed unrealistic was an excessive northward tilt in the region's long-term growth pattern, both demographic and economic.

The emergence of a region-to-district allocation problem in the Charlotte case probably had to do with the magnitude of regional growth plus the asymmetrical pattern of recent development. The asymmetry is illustrated below in Table 2, which divides the close-in areas around the central Mecklenburg district into three zones and presents values of the four growth indicators used earlier in Figure 1 (on page 3). The North zone leads the West zone and the South & East zone in terms of all four criteria. The margins are small for density (which is inversely related to growth potential) and upper-income households, but very large for the two measures of recent growth. Given this impetus, the model went somewhat overboard in allocating future gains to the North.

Table 2. DATA FOR MAJOR ZONES AROUND CENTRAL MECKLENBURG

	West	S & E	North
Land Area (Sq.Mi.)	468	662	441
Growth Indicators:			
Density Index	817	994	804
1991-2002 Pop. Growth	22%	43%	76%
1991-2002 Empl. Growth	24%	29%	87%
Upper-Income HH Share	32%	44%	45%

Area Definitions:
West: Gast E & SW; Meck NW & SW; York N
South & East: Cab S; Meck ENE, E & S; Union NW & Central; York NE
North: Cab C & NW, Ire S; Linc E; Meck N & NNE

The solution was to develop a hybrid forecasting tableau. This approach was based on region-to-county allocation, but it reflected intra-county growth patterns by using sums of district-level variables as inputs to the county forecasts. Most of these variables were land-weighted "proximity" measures, and their nonlinearity caused the substitution to make a substantial difference. (The allocation equations per se were the same in all model applications.) The county-level forecasts obtained from this tableau served as controls upon the district forecasts. That is, the final district results consisted of county forecasts allocated to districts in proportion to the independently derived values of district variables. This strategy of embedding a district-level model within a county-level model seemed to impose an appropriate degree of restraint upon the forecasted regional development pattern.

The present approach is designed to avoid any need for ad hoc adjustment of results (other than systematic reconciliation with bottom-up, supply-side forecasts, if these are available). However, one after-the-fact adjustment has occurred here to improve the validity of the numbers in an area relevant for a particular planning project. The failure of the top-down forecasting procedure to acknowledge the impacts of special infrastructure development was judged a critical weakness in eastern Lincoln County,

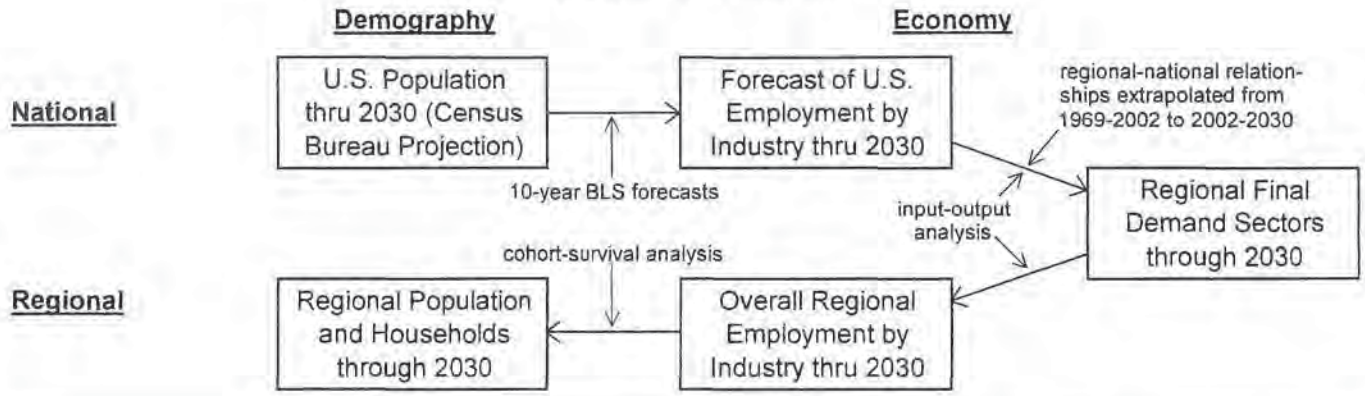
where the upgrading of Route 16 to a freeway will clearly yield growth increments over and above those predicted by demand-side allocation. This situation has been addressed by advancing the population forecast for one sub-district of Lincoln County from 2035 to 2025, and advancing the forecasts for two other Lincoln sub-districts from 2029 to 2025. The forecasts for other years and demographic variables have been raised accordingly. These adjustments – totaling 8.794 to 10,898 persons in the years 2025 through 2035 – have been compensated by deductions from the forecasts for Union County, NC, which were previously believed to be on the high side. (The deductions were allocated among the four Union districts in proportion to post-2002 growth. For Union County as a whole they made a difference not exceeding 3.1% of total population.)

Summary of Forecasting Approach

Figure 3 on the next page summarizes relevant aspects of the forecasting approach used in the present study. From top to bottom, the three sections of this figure deal with regional forecasting, the nature of the top-down allocation model, and the ability of the allocation model to capture demand-side and supply-side influences on area growth. The middle section includes a characterization of predictive variables that will be explained later in Section III.

Figure 3. OVERVIEW OF FORECASTING SEQUENCE

REGIONAL FORECASTING



LEADING CHARACTERISTICS OF TOP-DOWN ALLOCATION MODEL

Allocation model designed to predict households by income and employment by industry for counties and sub-county districts. (Other variables forecasted on a derivative basis.) Predictions obtained by allocating pre-determined regional changes to smaller areas. Demand-side influences emphasized due to data limitations.

Most predictive variables were of the following two types:

1) Past or initial conditions in the household or employment category being analyzed

2) [A household or employment characteristic, weighted by an inverse function of distance to the subject area, summed across all areas in the region (incl. the subject area)] **times** [A category-specific function of the estimated amount of land available for development in the subject area]

A "characteristic" in the above could be a past change, an initial condition or a current change in any category of households or employment. Distance-weighted summations across all areas were needed to capture the full effects of "location, location, location."

* Model calibrated statistically to 1990-2000 data for 228 metropolitan counties in eastern U.S.
* Factors used for explanation & prediction limited to past and current households and employment (i.e., the same variables being forecasted) plus land areas and inter-area distance relationships
* Household and employment variables arranged in sequence, with changes in earlier variables available as predictors of current changes in later variables
* Model applied recursively to three 11-year intervals from 2002 to 2035, with outputs for a given interval available as predictors of change in the subsequent interval
* Final district forecasts obtained by embedding district-level model within county-level model

CAPACITY OF ALLOCATION MODEL TO CAPTURE GROWTH INFLUENCES

	Demand Side	Supply side
Growth Factors Covered	Past economic & demog trends Existing econ & demog conditions Economic-demographic linkages Infl. of income on growth patterns Location, location, location	Land area and land availability (as estimated on the basis of development magnitudes) Past land use and infrastructure policies (to the extent that they register in past growth)
Growth Factors Omitted	Refinements (could use better distance measures, area descriptions, etc.)	New or altered public policies governing land use and the provision of infrastructure Large-scale transportation projects Natural land constraints on development (if not strongly reflected in past growth)

II. REGIONAL FORECASTING

Overview of Regional Growth

The Charlotte region as presently defined consists of fifteen counties plus a fraction of one other county. These areas have already been listed in Section I.

Table 3 below describes recent population in the Charlotte region and gives three measures of 1990-2000 population change: absolute population gain, share of the region's total gain, and compound annual rate of change. Rather than addressing all counties individually, this table presents data only for Mecklenburg County and the region's "inner ring" and "outer ring." (The inner ring is defined as Cabarrus, Gaston, Union and York counties, while the outer ring covers the rest of the region.) The lower portion of the table offers some comparison data for the Atlanta metropolitan area.

Table 3. SUMMARY OF REGIONAL POPULATION GROWTH

	Population		Population Change		Compound Annual Rate of Change
	1990	2000	Number	Share	
Charlotte Region:					
Mecklenburg Co.	511,433	695,454	184,021	45%	3.1%
Inner Ring	489,736	609,719	119,983	30%	2.2%
Outer Ring	580,697	681,730	101,033	25%	1.6%
Total	1,581,866	1,986,903	405,037	100%	2.3%
Atlanta Metro Area, 1970-2000:					
Fulton County				9%	1.0%
Inner Ring*				59%	3.4%
Outer Ring**				32%	4.0%
Total				100%	2.9%

* Defined as Clayton, Cobb, DeKalb, Douglas and Gwinnett counties.
** Equals the 14 other counties in the Atlanta MSA as defined since 1980.

An unusual feature of the Charlotte region is that its central area – referring to both Mecklenburg County and Charlotte per se (which contains over three-fourths of the Mecklenburg population) – has been growing much faster than its suburbs. During the 1990s Mecklenburg County captured 45% of the regional population gain, as compared with 30% and 25% shares for the inner and outer rings, and outpaced the rings in terms of growth rates by 0.9% to 1.5% per year. This was a nearly unique situation in the eastern U.S., equaled only by Wake County in the Raleigh-Durham-Chapel Hill area.

Metropolitan Atlanta – used here as a convenient basis of comparison – has represented an extreme in terms of overall growth, but has exhibited the usual geographic pattern of expansion. This pattern is that a metro area's inner ring captures the largest absolute population gains, while its outer ring achieves the highest percentage growth. Meanwhile its central county lags far behind in both respects. Metro Atlanta followed this pattern throughout the last three decades (described collectively in Table 3). The fact

that Fulton County gained population at all was largely due to the county's highly elongated shape, which preserved the extremities for recent development.

The Charlotte region has differed from the norm in having not only a fast-growing central county but also a relatively slow-growing outer ring. During the 1990s, while the region as a whole was exceeding the national population growth rate by over a percentage point per year, the region's outer ring was less than 0.4% above the U.S. rate. In part this finding reflects the inclusion of some presently nonmetropolitan counties in the Charlotte region, but it still represents a significant difference between the study area and many other fast-growing districts such as metro Atlanta.

The archetypical pattern of U.S. urban growth is outward expansion into a thinly populated hinterland, driven by centrifugal forces involving relative land value and land availability. The Charlotte pattern tends instead to involve a coalescence of formerly disjoint communities under the influence of growth forces emanating from the core. Mecklenburg County is surrounded by small towns and cities that have always had their own hinterlands and their own sources of economic support. Urban expansion is now linking these areas to Charlotte and each other, in addition to creating new communities from scratch.

The fourteen counties comprising what we have called metro Atlanta's outer ring had an average of fewer than 25,000 inhabitants in 1970, when the Atlanta area stood roughly where greater Charlotte stands today. In contrast, the Charlotte region's ten outer-ring counties (excluding Catawba) have an average population exceeding 50,000 persons. This difference reflects the presence of more substantial urban centers. Much of greater Charlotte's land development involves accretion around these traditional centers rather than amorphous sprawl of the Atlanta variety. The fact that metro Charlotte is building upon an existing urban network explains the relatively slow growth of its outer ring in two ways. First, the relatively high initial populations of its outlying counties moderate the percentage changes produced by spillover growth from other areas; and second, the overall employment gains achieved by these counties are limited by their traditional dependence on slow-growing industries. The latter fact refers in particular to dependence on the textile industry, which was the largest source of manufacturing jobs for all but two of the Charlotte region's counties in 1990, and all but three in 2000.

The expansion of the Mecklenburg County economy during the 1990s was highlighted and to a major extent catalyzed by the explosive growth of banking activity in the county, which involved the evolution of NationsBank (now Bank of America) and First Union (now Wachovia) into financial institutions of global stature. On the other hand, the banking sector per se accounted for only a little over 10 percent of the county's 1990-2000 gains in employment and earned income, and 17.5 percent of its gain in "final demand" as defined below. The business services industry created 2.6 times as many new jobs as the banking sector. Banking was also well exceeded in job creation by three composite industry groups (namely trade, finance-insurance-and-real-eastate other than banking, and services besides business services). The implication is that Mecklenburg's rapid economic growth promises to resume after the present slump even though the 1990s

experience in banking can hardly be repeated. To some extent this continued growth will involve a filling-in of the new economic role pioneered by the bankers – i.e., a further acquisition of accountants, lawyers, consultants and other professionals linked to big-time finance – but it will also reflect myriad other sources of momentum that still operate throughout the county economy.

The two important points here are that: A) the Charlotte region promises to keep growing rapidly; and B) Mecklenburg County will only be able to accommodate so much of this growth. The 1990s situation in which Mecklenburg absorbed the lion's share of regional population and employment gains cannot continue, simply because Mecklenburg has a fixed supply of land. Mecklenburg captured over 45% of the region's additional population during the 1990s, but according to the forecasts described later will only be capturing 33% a dozen years from now and less than 24% after 2025. The corresponding figures for employment change are 69%, 48% and less than 45%. What this means is that suburban development – the integration process mentioned above – will proceed faster in many areas than observers tend to expect from past trends.

Variables Used in Forecasting

An outline of the overall forecasting sequence has been given in Section I. The present introductory discussion is limited to some comments on data inputs.

The variables entering the forecasting process consist of demographic measures from the census and economic variables from those few sources that release data for counties and smaller areas. The latter variables are essentially limited to employment and earnings by industry. Beyond employment and earnings, nearly all statistics available at the county level or below either lack comprehensiveness (as is the case for data from the five-year economic censuses), or address limited subjects (e.g., building permits). The only other variables that come into play are land area and distance measures used in computing proximity variables for sub-regional allocation purposes. Parenthetically, the shortage of small-area economic data is one of the reasons why the process of allocating regional forecasts to smaller areas relies exclusively upon single-equation modeling. The variables like savings, investment, output and financial flows that drive national models are totally missing at the county level. In their absence, the burdens and limitations of simultaneous-equation modeling are unjustifiable.

The key demographic descriptors in the forecasting process are population by age/sex group and households by income. Regional forecasting focuses mainly on population, which is linked to the regional economy via labor force participation rates. Households become the leading demographic variables in the sub-regional allocation process, with household distributions by income assuming particular importance. The final products of the forecasting sequence include various other quantities that are estimated outside the allocation model using supplementary relationships. Among these are households broken down by numbers of persons and autos per household; housing units classified by occupancy and tenure; and median household income and housing value.

On the economic side, employment and earnings are classified using the SIC industry code, even though all of the relevant federal data sources have now switched to NAICS, because every component of the forecasting framework relies upon historical information as well as data for recent years. Several detailed matrices have been developed to implement NAICS-to-SIC conversions, and various aspects of the methodology have been shaped to minimize errors from that source.

The forecasting sequence uses different numbers of industries at different levels, namely: 62 for national forecasting; 49 for regional forecasting (with a compression to 40 for input-output computations); and 32 industries for sub-regional allocation. The 49-industry classification is a slightly condensed version of the two-digit SIC code and is shown on appendix page A16. The 32-industry grouping differs from it primarily in failing to cover individual two-digit manufacturing industries. (Even though they are not covered by separate model equations, two-digit manufacturing industries are carried through the regional allocation process using industry-mix calculations.) Lastly, the final employment forecasts for sub-county districts are tabulated using an eight-category system relevant for transportation planning.

The definition of employment used throughout the forecasting process and the present report counts each worker only once, at his or her primary job. An area's total employment – i.e., number of at-place jobs – under this definition equals the number of workers living in the area, after any required adjustment for net commuting. This is the concept of employment used by the Bureau of Labor Statistics (BLS) when describing labor force, employment and unemployment magnitudes. Importantly, the one-job-per-worker definition yields employment magnitudes as much as 20% below the employment figures reported by the Bureau of Economic Analysis (BEA) in its Regional Economic Information System, which is the most comprehensive and hence most often-used source of small-area data. The difference comes from the fact that BEA statistics cover part-time as well as full-time employment. Any activity that yields self-employment income or a payroll tax deduction, no matter how small or short-term, is counted by the BEA as a job. Hence, definitional issues must be kept in mind when comparing the present results with employment magnitudes seen elsewhere.

Though employment is the ultimate concern, most forecasting steps in the present approach deal with economic activity denominated in terms of employee earnings (which include wages, salaries, tips and some fringe benefits such as employer contributions to health and retirement plans). The reason is that data from the BEA regional information system are essential for both regional analysis and sub-regional allocation modeling, and the BEA files describe earnings in much more industrial detail than employment. The process thus involves many points at which earnings are converted to employment or vice versa – not all of which will be mentioned – and the conversions relate BEA earnings to BLS employment, not BEA employment.

A further complication is that, despite the reliance upon BLS definitions, most of the employment figures used as input to the forecasting process are actually obtained from other sources (since the BLS does not routinely release county-level information).

These sources consist primarily of: 1) the BEA regional information system; 2) County Business Patterns; and 3) InfoUSA. BEA numbers are used mainly for the manufacturing and government sectors, where the conversion factors required to obtain BLS-definition employment are usually close to unity. County Business Patterns (CBP) is a data series offered by the Census Bureau. It covers part-time employment but not self-employed persons, which means that CBP-to-BLS conversion factors can be above or below unity. The great advantage of CBP is its inclusion of establishment-size distributions that are invaluable in getting around disclosure regulations. (Federal law prohibits the release of data that would disclose – or even give hints about – the characteristics of individual establishments. As a result, employment figures for small areas and small industries are very often suppressed. Usable estimates can be obtained, however, from algorithms that squeeze information out of CBP size distributions.) InfoUSA is a proprietary source that reports employment for individual establishments. It has many liabilities, including a capacity for wild errors and a systematic tendency to under-report public employment. InfoUSA statistics are used because they can describe employment for any geographic areas, no matter how small, but the results are always pegged at the county level to numbers from the federal data system. Lastly, occasional use is made of statistics from state Employment Security offices, which can provide very up-to-date descriptions but have the problem of being sample-based.

The most serious data assembly problems involve employment data for sub-county areas in past years. The only historical statistics available from the federal system (not counting the fragmentary descriptions from five-year economic censuses) consist of County Business Patterns data for zip codes. At the zip-code level, CBP only provides total employment plus establishment-size distributions for individual industries, so almost all numbers must be estimated from the size distributions. (This process is not quite as shaky as it sounds, at least for areas with hundreds of establishments, due to the law of large numbers and the frequent ability to pin down the sizes of large establishments through recourse to county-level data.) Ideally, zip-code statistics are used only to estimate percent changes in industry employment over time, which can be applied to recent employment levels based on other sources. The historical descriptions for small areas back-calculated in this fashion are then summed and reconciled with more reliable county profiles. This procedure has been followed in the present investigation.

National Forecast

The process of forecasting national employment by industry has already been described in Section I. A total employment figure was obtained by assuming that the nation's long-term employment growth would be demographically constrained. Then an industry breakdown was derived by extrapolating a ten-year BLS forecast across the rest of the forecast period and reconciling the results with the total already established. Due to the acknowledgement of a demographic constraint and the use of a one-job-per-worker definition of employment, the resulting national employment totals for future years are lower than most projections prepared elsewhere. (See Table 5 on page 19.)

Notwithstanding the expected slowdown in employment growth after 2010, the national employment forecast is optimistic in its expression of faith that the American

economy will retain an ability to employ the potential workers available. The numbers used later in the forecasting sequence have incorporated a pessimistic assumption, however, about the effects of the post-2000 economic slump. Economists often treat a recession as a temporary deviation from the long-term growth trend, meaning that it can be ignored in long-term forecasting so long as a recession year or recovery year is not used as the baseline for projections. But the present investigation has credited the recent slump with a permanent loss of growth relative to the national trend passing through 2000. After conversion of the national forecast from employment to earnings, the earnings magnitudes have been adjusted downward to subtract one year's growth from the earnings gain in each industry that would otherwise be expected to occur during 2000-2010.

Partitioning of the Regional Economy

In the approach applied here, regional forecasts are obtained by: 1) quantitatively linking the regional economy to the national economy; 2) projecting the regional-national linkages into the future; 3) applying them to the national forecast; and 4) translating the resulting regional magnitudes into full economic and demographic descriptions. The regional-national linkages are limited to economic variables, except in one area, and do not cover the whole regional economy. The approach basically consists of taking the regional economy apart, estimating future trends in the sectors considered to be its drivers, and re-assembling it to obtain aggregate descriptions. Much of the effort involves the use of input-output analysis to isolate the economic drivers, which are not whole industries as conventionally defined, and to establish their relationships with the rest of the economy.

Input-output models are basically expanded versions of the familiar economic base multiplier model, which says (when applied on the margin) that any independent economic stimulus in an area will have "ripple effects" yielding an overall growth increment larger than the original stimulus. Input-output analysis expresses multiplier effects on an industry-specific basis by using a table of purchase coefficients to trace the individual transactions required to support an industry expansion. In static terms, input-output modeling attributes all economic activity to a set of industry components that are collectively called "final demand." These are generally not whole industries but the estimated shares of industries that bring in revenue from the outside world. The shares assigned to final demand are typically large for manufacturing and other goods-producing activities and small to moderate for most population-serving functions (although such differences are fading in the post-industrial era).

An input-output table for the Charlotte region was obtained in 2000 from BEA, and the same resource has been utilized in the present study. The table is denominated in terms of earnings (which operate as surrogates for the output amounts that would directly describe inter-industry transactions) and has been extensively modified to enforce consistency with information from other sources. The modifications have yielded multiple versions of the table to describe the region at different points in time. This is essential in long-term applications of input-output because many input relationships have changed in the past and can be expected to change further in the future. (As an extreme

example, the I-O coefficients expressing industry demands for business services have increased more than sixfold on average between 1969 and 2002, and will rise another 50% by 2035.) The framework for input-output analysis thus includes ten different versions of the table for years between 1969 and 2002, plus a systematic method for generating future versions. Each version is a square 40-sector matrix covering most but not all of the industries in the 49-group classification referenced above.

Partitioning a regional economy into final demand and other activity can be accomplished by working "backward" through an input-output table (when the table takes the form of a matrix inverse rather than an array of input coefficients). The normal use of such a table is multiplication by a final-demand vector to determine total industry outputs. The table can also be used to infer final demands from outputs, however, by employing iterative procedures to home in on the unique final-demand vector that exactly generates the given outputs. Using a spreadsheet designed for this purpose, the present study has obtained final-demand vectors for all historical years covered by versions of the input-output table, then has estimated final demands for other years by interpolating industry shares. (In this and all subsequent steps, both final demand and output have been denominated in terms of earnings.) After final demands for future years have been estimated via linkages to national industries, conventional "forward" applications of input-output are used to obtain overall descriptions of the future regional economy.

By convention, input-output models treat all government activity as final demand, but in fact most local government functions and some state and federal functions play driven rather than driving roles, to no less an extent than sectors like retail trade. Hence the present study has divided the three levels of government into "endogenous" and "exogenous" components on the basis of various factors. Endogenous government is linked by an empirical relationship to conditions within the region, while exogenous government is treated like a final-demand sector.

In these and all other forecasting steps involving monetary amounts, the amounts are expressed in constant 1999 dollars. Using 1999 as the reference year for inflation adjustment is a convention based on the fact that household income distributions from the population census are expressed in 1999 dollars (because census respondents were asked in April of 2000 to describe the incomes they received in the previous calendar year).

Forecasting of Final Demand

Regional forecasts are obtained by linking final-demand earnings in each regional industry to total U.S. earnings in the same industry, so that future levels of final demand can be estimated from the national economic forecast. By developing estimates of earnings and final demand through 2002, the present study has obtained a thirty-four-year historical record for use in establishing the regional-national relationships, given the 1969 starting date of the BEA data source.

The steps involved in forecasting final demand are as follows. First, the value of final demand in each regional industry and each historical year is expressed as a ratio to total U.S. earnings in the same industry and year. Second, a simple linear time trend is

fitted for each industry across the 34-year period of record (or a shorter period; see below). Third, these time trends are extrapolated into the future. Fourth, the ratios indicated by the extrapolated time trends are multiplied times national earnings in the respective industries for the future years covered by the national forecast. And fifth, the resulting estimates of regional final demand are adjusted for consistency with the baseline values in a manner to be described.

The graphs on pages A3 through A15 in the appendix to this document show the historical values of final demand in the Charlotte region and the time-trend relationships linking these quantities to national earnings. The figures offer 37 sets of graphs pertaining to final demand (including exogenous government) plus one set addressing endogenous government and a final set covering total regional earnings. In each case the left-hand graph describes regional final demand (or other earnings) and the right-hand graph plots the ratios of these figures to the corresponding national earnings. The graphs cover only 37 industries rather than the 40 sectors in the input-output table because three pairs of input-output industries – agriculture and mining plus two pairs of manufacturing industries – have been combined.

The straight lines in the right-hand graphs on pages A3 through A15 are the statistically estimated time trends. The long-term strength of the Charlotte region's economy is readily apparent from the fact that the 34-year time trends for all but one of the 37 industries – textile products manufacturing – are upward-sloping, denoting gains in the region relative to the nation. It must be remembered, however, that the data points describe the portions of industries identified as final demand, not total earnings in the given industries. The explosive uptrends seen for a number of financial and service industries express the rates at which these sectors have become sources of basic support for the regional economy, not their overall rates of growth.

A preliminary forecasting exercise was conducted in late 2002 using versions of these graphs that incorporated less current data. It addressed all industries using time trends for the full 34-year historical period, even though there were cases in which quite different trends would have been obtained by fitting the lines to shorter periods of record. The rationale was a desire to avoid subjective judgments and keep the forecasting process as mechanical as possible, along with a belief that any unreasonable results would cancel out across industries. This strategy was later modified, however, based on a judgment that the resulting forecasts systematically overstated growth prospects in manufacturing. The region's manufacturing sector had shown an overall tendency to gain less rapidly relative to the nation in the late 1980s and the 1990s than in earlier years; and the later patterns were clearly more reflective of what could be expected in the future.

The final forecasts have therefore been based on the use of 20-year time trends – that is, relationships fitted to data for 1983-2002 rather than 1969-2002 – for all but three manufacturing industries. The 20-year trends are the shorter lines that appear in most of the right-hand graphs on pages A3 through A8. For three industries (paper products, printing & publishing, and rubber & plastic products) the 20-year trend lines are virtually indistinguishable from the 34-year trends. In all nine other cases the 20-year trends

possess less upward slope than the 34-year trends, or else slope downward rather than upward. The three manufacturing industries for which 34-year trends have been used are textile products, electrical equipment and transportation equipment. For textile products a 20-year trend line would have hit zero when extrapolated to 2030, whereas using 20-year trends in the other two cases would have yielded unrealistically high rates of future growth.

Final demand forecasts for regional industries have been obtained by extrapolating trend lines across the forecast period and applying the resultant regional-national ratios to industry earnings in the national forecast. This process has included an adjustment step wherein "forecasts" have been obtained from the trend-line equations for 2000 through 2002 as well as later years. The adjustment consisted of raising or lowering the constant term (A-coefficient) in each equation to make the average forecast for 2000 through 2002 equal the actual average value of final demand for those years. Pegging the equations in this fashion took care of situations wherein the trend lines failed to explain the most recent data points in the historical sample. The forecasts for later years were then obtained by using the pegged equations rather than the original equations.

Development of Overall Forecasts

The remaining calculations needed to obtain overall economic and demographic forecasts for the region are simple in concept but not in practice. The basic steps involve: 1) using conventional "forward" applications of input-output to translate the forecasted values of final demand for each future year into descriptions of total earnings by industry; 2) forecasting endogenous government earnings outside the input-output framework (which does not deal with the local-serving aspects of government); 3) converting the resultant economic profiles from earnings to employment using projected values of earnings per employee; and 4) finding the future regional population levels that yield the required total number of workers, given assumptions about net commuting into the region (which is expected to remain very minor).

Three circumstances complicate this process. First, the cohort-survival tableau that yields population projections given an overall level of net migration cannot be solved for employment. That is, it cannot be structured so that simply entering the number of workers required by the economy yields a description of future population by age and sex. Second, the treatment of endogenous government creates a feedback loop from the population forecast to the economic forecast. Thus the economic side cannot be finalized before dealing with demographics. And third, the derivation of earnings forecasts per se is complicated by a need to adjust the input-output matrix so that the region's overall economic "multiplier" is held constant. All of these circumstances create situations in which solutions must be found by iteration. In each case a unique solution exists, but it cannot be found by solving the relevant equations analytically. Using iterative methods instead is not problematic since all the individual systems are linear (essentially meaning that the exact solution can be found in three tries), but the process as a whole is protracted because it involves an iteration within an iteration within an iteration.

Starting on the demographic side, cohort-survival modeling is a means of deriving population projections by looking at the transition of each age-sex cohort over time. A "cohort" refers to persons of one sex who occupy a given age bracket at one point in time (e.g., females aged 25 to 29 in 1990) and an age bracket advanced by "t" years at a time "t" years later (e.g., females aged 35 to 39 in 2000). Cohort-survival modeling rests on the truism that the number of persons occupying a cohort at the end of a time interval equals the number at the beginning of the interval plus three components of change: 1) births; 2) deaths (entering negatively); and 3) net migration of cohort members into or out of the geographic area under study. Births only affect the first cohort or cohorts (e.g., persons under age 10 when "t" equals 10), and deaths are mainly relevant for the oldest age groups, leaving net migration as the principal component of change for persons in most age brackets.

The first step in constructing a cohort-survival tableau for a study area is quantifying the components of change for all age-sex cohorts across some historical interval. The common procedure is to draw upon the census for age-sex distributions of the population in the interval's beginning and ending years. Then births and deaths during the interval are estimated at the necessary level of detail by drawing upon all available sources of vital statistics, and net migration is obtained for each age-sex cohort by subtraction. The present study has executed this procedure for the 1990-2000 interval, using national as well as local data for guidance in allocating births and deaths across age categories. The pattern of net migration thus obtained for the Charlotte region is typical for a fast-growing urban area.

A cohort-survival tableau is converted into a "model" by making assumptions about the components of population change that allow them to be estimated for future years. In the present study, the births and deaths that occurred during the historical interval have been expressed as percentage rates, using average cohort populations in the beginning and ending years as divisors, and the operative assumptions have focused on future trends in these rates. (In the case of births, the divisors have pertained to females of child-bearing age, and the variations among rates have reflected differences in child-bearing propensity across age groups.) All birth and death rates have been projected into the future on the premise that rates will change in the same direction as during 1990-2000, but by annual amounts only half as great. This premise yields a further general decline in death rates and a continuation of the trend toward child-bearing at older ages.

In the case of net migration, the 1990-2000 values for age-sex cohorts have been expressed not as rates but as a percent distribution of total net migration (covering both males and females). The operative assumption is that the same percent distribution will hold in all future intervals. Given a cohort-survival tableau for a future interval that contains the appropriate birth and death rates and an age-sex breakdown of initial population, this treatment of migration means that a total net migration figure is the only input required to obtain a full population projection for the interval's ending year (which will serve as the initial year of the next interval). The only catch is that the solution must be found iteratively, because the linkage of births and deaths to average population across the interval makes them dependent upon quantities yet to be determined.

Endogenous government creates another complication because this sector is demographically driven and hence cannot be forecasted in advance. As already noted, input-output covers all government activity as a source of demand for other industry outputs, but none as an internally determined part of the economy. This arrangement is unrealistic because government – particularly local government – contributes importantly to every area's complement of nonbasic activity. The solution in the present study has been to designate a portion of government as endogenous and link it to the region's total population. As in other cases, the predictive relationship has been estimated on the basis of ratio values. It is shown graphically in the middle section of appendix page A15. This arrangement creates an iterative step in the forecasting process because the endogenous government earnings associated with any given population scenario may, and generally will, yield a level of total employment that is inconsistent with the economic forecast on which the population scenario is based.

Last comes the need to control the regional economic multiplier that is imbedded in the input-output table. The multiplier is defined here (in static terms) as the ratio of total earnings to the sum of final demand and exogenous government earnings. It reflects the general level of interactivity within an area economy, and it can only be determined after-the-fact by generating and examining forecasts. The multiplier has a critical bearing on forecast magnitudes since it determines the overall growth yielded by any given gains in final demand, which means in the present scheme that it can shape the relationship between the regional economy and the national economy. Hence there is a need to avoid imparting any overall bias to the forecasts when modifying the input-output table to obtain versions for different years.

The resolution in the present study was to constrain the matrix modification process so that the implicit multiplier was held constant throughout both the historical period and the forecast period. The constant value (2.5816) was obtained as an average across the historical period in an initial phase of the economic partitioning process. This constant was enforced for individual years by scaling all of the off-diagonal elements of the input-output matrix (and the diagonal elements minus appropriate constants) by parameters that were specific to each industry and year. When creating versions of the table for future years, these parameters were extrapolated over time and imbedded in a routine that reduced the matrix adjustment process to the selection of a single parameter. The catch, again, was that solution values of this parameter had to be found by iterative methods because the input-output system with its adjustment step could not be solved analytically.

The outcome for each forecast year was a process of choosing initial values and then solving successively for population, endogenous government earnings, total earnings and total employment. This yielded another population profile, and the process was iterated until convergence. The loop from earnings back to employment involved the application of earnings-per-employee figures to the provisional earnings forecast and employment participation rates to the provisional population projection, with iteration to reconcile the resultant totals. The employment participation rates used in this process

were assumed to change over time in parallel with national rates. The assumptions in both cases were that: the rates for both males and females aged 16 through 20 would hold constant; the rate for males aged 21-64 would decline half as fast as during the 1990-2000 decade; the rate for males aged 65-74 would rise by 10% per decade; and the gaps between male and female rates for both the 21-64 and 65-74 age groups would close at the same pace as during 1990-2000 (causing gains in the female 21-64 rate to exceed declines in the male 21-64 rate).

The final economic forecasting step consisted of expanding the 40 sectors covered by the input-output table back to the 49 industries in the main classification. This was accomplished by analyzing historical data to obtain predictive relationships for industry shares, then extrapolating the relationships forward and applying them to the forecasts for combined industries.

Overview of Regional Results

Table 4 below gives the forecasts of total population and employment thereby obtained for the Charlotte region. A table describing future employment by detailed industry is presented on page A16 of the appendix.

Table 4. FORECASTS OF REGIONAL POPULATION AND EMPLOYMENT

	Population			Employment		
	Forecasted Value	5-Year Change	Annual % Rate	Forecasted Value	5-Year Change	Annual % Rate
2000	1,986,903			1,081,764		
2005	2,179,103	192,200	1.86%	1,157,798	76,034	1.37%
2010	2,385,288	206,185	1.82%	1,289,746	131,948	2.18%
2015	2,624,430	239,141	1.93%	1,440,057	150,311	2.23%
2020	2,889,969	265,540	1.95%	1,593,245	153,188	2.04%
2025	3,175,350	285,380	1.90%	1,743,995	150,750	1.82%
2030	3,474,012	298,662	1.81%	1,886,992	142,997	1.59%
2035	3,779,397	305,386	1.70%	2,016,921	129,929	1.34%

The region is expected to achieve strong gains in population and employment throughout the forecast interval, although it is never expected to equal the growth rates of 2.31% per year for population and 2.32% per year for employment that occurred during the 1990s. Total population is expected to approach 3.5 million persons by 2030 and reach about 3.78 million persons in 2035, up from just below 2 million persons in 2000. Total employment will rise from about 1.08 million jobs in 2000 (and under 1.07 million in 2002) to approximately 1.89 million jobs in 2030 and 2.02 million in 2035.

The average annual rate of employment growth for the current five-year period will be relatively low due to the post-2000 economic slump, but thereafter the region's rates of employment change should stay above 2% per year until late in the next decade. The pace of employment growth will then decline markedly as population aging – which

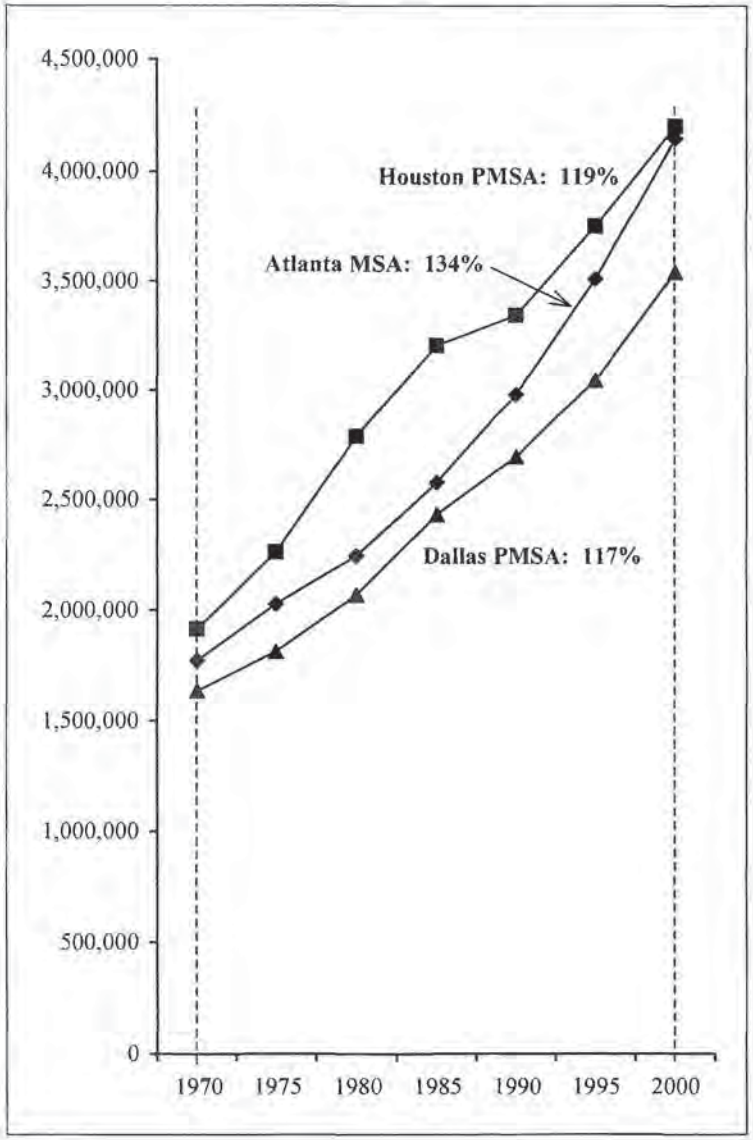
will take hold somewhat later than in the nation as a whole – reduces the share of persons in the age groups with high employment participation. Population change will occur more evenly. The compound rates of population change will vary only between 1.81% and 1.93% per year through 2030, although the region's absolute population gains will steadily increase.

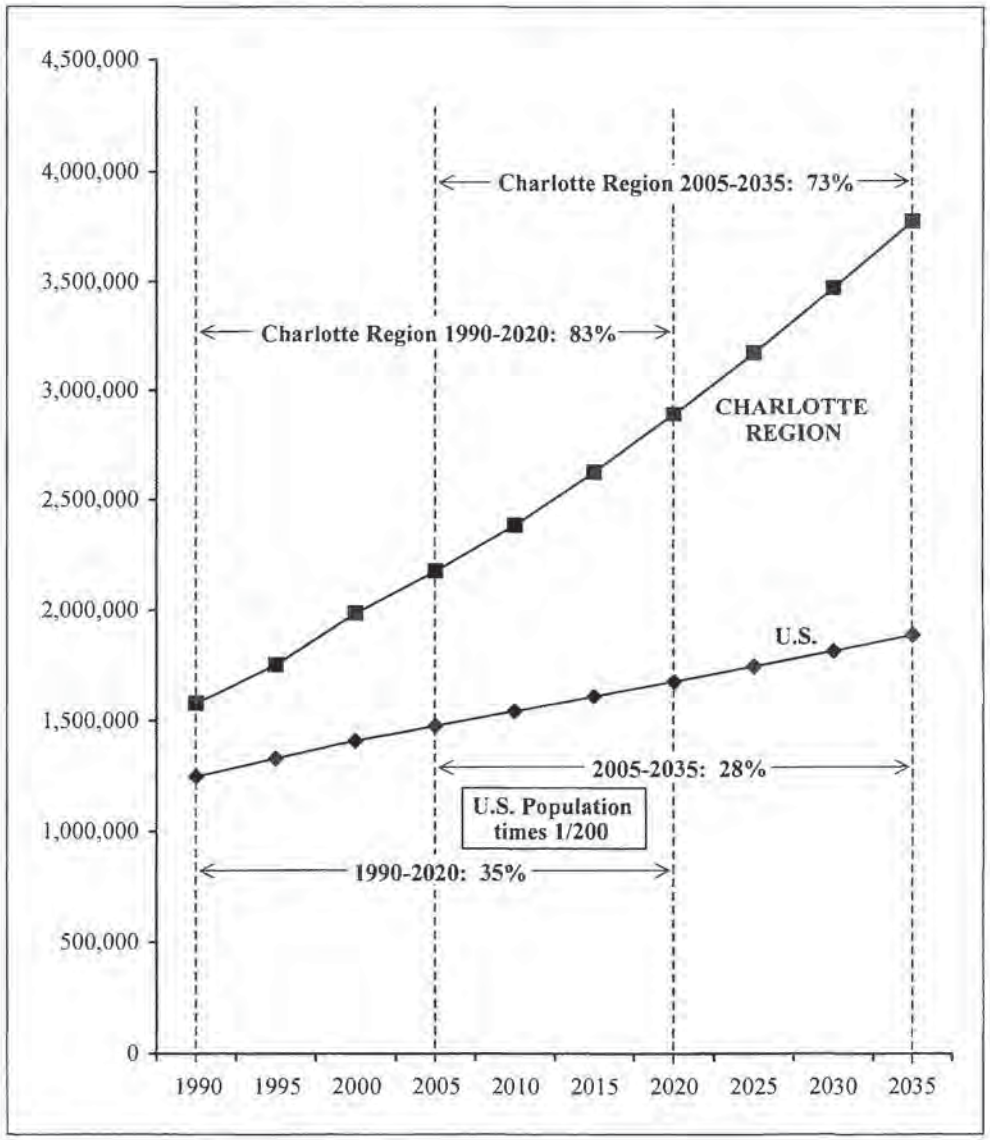
In case the growth forecasted for the Charlotte region seems frightening, Figure 4 on the next page may help to place it in perspective. Greater Charlotte has been and will continue to be a boomtown, but it will never be in a league with the growth leaders of the Sunbelt. This is shown by comparing the Charlotte region's growth trajectory with the population gains achieved by the three most exuberantly expansive metro areas in the southern U.S., namely Atlanta, Dallas and Houston. The left-hand panel of Figure 4 describes the population trends in these three comparison areas from 1970 through 2000, while the right-hand panel plots the Charlotte region's population from 1990 through 2035. The latter graph also includes the past and projected population of the nation as a whole (divided by 200). Both the horizontal and vertical axes of the two graphs are plotted at the same scales, although the right-hand graph covers more years.

The populations of metropolitan Atlanta, Dallas and Houston all more than doubled between 1970 and 2000. Dallas brought up the rear with a 30-year gain of 117%, while Houston recorded a 119% increase despite the oil crash of the mid-1980s. And comfortably – or uncomfortably – out in front was metro Atlanta with a 30-year population gain of no less than 134%.

Given the present forecast for the Charlotte region and its performance since 1990, the region's highest 30-year percent change in population will be an 83% gain for the period from 1990 to 2020. The 30-year percent changes for the region will then trend downward to 73% for the 2005-2035 interval. Thus, Charlotte will not come within thirty percentage points of the increases posted by the three monsters of the south. In fact, the Charlotte region's peak gain of 83% during 1990-2020 will only be midway between the national growth rate of 33% for that period and Atlanta's 30-year record of 134% for 1070-2000. So the future expansion of the Charlotte region will be robust but by no means unprecedented.

Figure 4. LONG-TERM POPULATION GAINS IN THE CHARLOTTE REGION, AS COMPARED WITH THE UNITED STATES AND THREE OTHER SOUTHERN METRO AREAS





III. COUNTY AND DISTRICT FORECASTING

Data Sample and Model Structure

Sections I and II have already described the geographic areas targeted by this investigation, the nature of the top-down forecasting sequence, the data inputs utilized, the development of regional forecasts, and the issues involved in allocating forecasts below the region level. The present section addresses the specific methods used to obtain county-level and district-level forecasts and the results obtained in the course of implementing these methods. As noted previously, the principal task has consisted of statistically calibrating a regional allocation model using data for metropolitan counties located outside as well as inside the Charlotte region.

The observation units for the model calibration process were determined by selecting all metropolitan areas (MSAs and CMSAs) in the eastern the U.S. that had three or more counties and one to five million inhabitants. The size limits were chosen to place the Charlotte region – which has two million residents today and will approach four million by 2035 – in the middle of the observed range. The geographic limit, which excluded metro areas west of Kansas City, was chosen to maximize the general relevance of observation units to greater Charlotte. Another factor was that many metropolitan counties in the west were undesirably large in spatial extent and/or had large amounts of undevelopable mountain land (which would have been hard to acknowledge adequately in measures of land availability). Requiring metro areas to have at least three counties was simply a means of maximizing their statistical value, given that the allocation model would operate entirely by forming inter-county comparisons. These criteria yielded a collection of 29 metropolitan areas in a territory bounded roughly by Hartford, Tampa, San Antonio and Minneapolis.

The individual observation units were counties and political jurisdictions equivalent to counties, where the latter included St. Louis and eight independent cities in Virginia. (Richmond-Petersburg and Norfolk-Virginia Beach-Newport News, the two relevant Virginia metros, had some other independent cities that were combined with adjacent counties because BEA statistics were only available on this basis.) The chosen 29 metros contained a total of 227 observation units, hereafter referenced collectively as counties. These included the eight counties in the Charlotte region (other than Catawba) that are not officially metropolitan at present.

The allocation model was structured in such a way that all variables on both sides of an equation summed to zero for each metro area, as discussed below. In the regression analyses this feature caused a loss of one degree of freedom for each metro. Thus the maximum degrees of freedom equaled 227 - 29 = 198 minus the number of independent variables retained in a regression. This number was a maximum rather than a constant because, for reasons noted in the next subsection, the observations for one or more metro areas were deleted from the sample in nearly half of all analyses. The outcome was that degrees of freedom ranged from 159 to 196 and averaged 189. Given the characteristics of the data explained later, these numbers were not overly generous.

A common practice in small-area forecasting is to focus on changes in variables over time rather than absolute magnitudes, because explaining the operation of growth forces at the margin is easier than accounting for each area's entire development history. The present allocation modeling approach followed this convention and thus was devoted to the prediction of increments. This meant that the model was calibrated to data for a recent time interval and forecasts were developed recursively by estimating changes over a series of future intervals.

Census data availability necessitated the use of 1990-2000 as the model calibration interval. Since past change was expected to be a strong predictor of current change, the 227-county calibration database included values of all area descriptors for 1980 as well as 1990 and 2000. The study design was then somewhat complicated by the use of a 2002 baseline year and the need to prepare forecasts through 2035. Given the incremental format and the 33-year gap between 2002 and 2035, the choice was to generate forecasts for three successive 11-year intervals: 2002-2013, 2013-2024, and 2024-2035. Hence the overall forecasting process involved time intervals of three different durations, namely ten years for model calibration, eleven years for forecasting, and twelve years (1990-2002) for expressing past-change variables as predictors of 2002-2013 changes.

The forecasting process was recursive in the sense that outputs from one round of forecasting would serve as inputs to the next. For example, the first round consisted of predicting changes in the target variables for the 2002-2013 interval. The results of this exercise were used to compute values of all variables for 2013, which then allowed the prediction of 2013-2024 changes in the second round of forecasting. The 2024 values enabled the third-round estimation of 2024-2035 changes and the computation of county descriptors for 2035.

Formulation of Variables

The functional form used to express the dependent variable in a regression analysis effectively determines the null hypothesis tested by the analysis. For example, if the dependent variable in a county-level economic analysis is employment in the banking industry – not expressed as a change – the null hypothesis is that banking employment equals a constant for all counties, plus some amount of random error. Such a case amounts to a straw-man null hypothesis because it is so easily rejected. The counties in almost any cross-sectional sample will vary a great deal in general scale (ranging in the present sample from Ohio County, Indiana, with 5,623 people to Harris County, Texas, with a population of 3.4 million), and the scale differences will be reflected in essentially all socioeconomic measures. This means that the banking variable just mentioned could be statistically "explained" by any area descriptor ranging from number of household pets to number of corporate scandals. Expressing the dependent variable as a simple absolute quantity stacks the statistical deck in favor of the regression's independent variables, whatever they might be. Avoiding this kind of bias should be the first requirement of cross-sectional analysis, yet the temptation to inflate statistical significance in this manner has conquered generation after generation of regional analysts.

The modeling approach applied here expresses all dependent variables in a functional form that creates a plausible null hypothesis. This hypothesis is that all counties in a metro area change at the same percentage rate. If the metro-area total for some economic or demographic measure increases by P percent over a time interval, the null hypothesis says that for each of the area's component counties, the change in this measure will equal P times the county's initial-year value (plus a normally distributed error term). Independent variables entering the regression equation can only achieve statistical significance by successfully predicting county deviations from metro-average growth. Along with casting independent variables in a critical light, this formulation has the advantage of yielding tenable equations in cases where no independent variables are found significant, which sometimes happens. Future values of variables in this form are predictable by an allocation model because metro-area totals are available for all descriptors from the regional forecasting process.

The formula incorporating these features is shown below. The symbol X denotes an economic or demographic measure to be predicted by an equation, and the underlined version $\underline{X}$ stands for the metro-area total of the same measure. In each case there is a subscript indicating whether a value pertains to the initial year or the end year of the interval addressed by the equation. Since the calibration interval is 1990-2000, the initial and end years for dependent variables in regression analyses are always 1990 and 2000, respectively. When the equation is used to generate forecasts, the initial and end years are 2002 and 2013 in the first round, 2013 and 2024 in the second round, et cetera.

Dependent variable expressing relative change in measure X $= X_{\text{end-year}} - (X_{\text{initial-year}} * \underline{X}_{\text{end-year}} / \underline{X}_{\text{initial-year}})$

When an equation is used in forecasting, a prediction of the above quantity for a future interval is sufficient to determine a value of $X_{\text{end-year}}$, because $X_{\text{initial-year}}$ is known from the previous forecasting round and the regional totals have already been established. Variables computed from the above formula have the characteristic – shared by all independent variables as well, as shown below – that they sum to zero across the observations for each metro area. This means among other things that regressions are always run with no constant term (which would have a value of zero if included).

A quantity computed from the above formula is called a "dev-change" variable because its values reflect deviations from the regional rate of change. In the present approach, all independent variables entering a regression analysis are computed using the four formulas shown below. In two cases they are dev-change variables and the formulas are the same as that already stated. The symbols X and $\underline{X}$ again stand for some economic or demographic measure observed at the county level. (These variables are computed similarly for areas smaller than counties when targeted in forecasting applications.)

Current dev-change. Computed in the same fashion as the dependent variable. Can be used as a predictor only if the given economic or demographic sector

appears earlier in the forecasting sequence than the one being addressed by the equation.

Past dev-change. Computed using the dev-change formula already stated except that "initial-year" refers to the start of the prior interval and "end-year" refers to its end (which is the initial year for the current interval).

Dev-share. The difference between a county's initial-year value of a measure and what the value would be if the county resembled its metro area in terms of the given sector's share of a larger whole. (For example, if the measure is number of households in an income category, the larger whole is total households.) Equals the following expression, where Y stands for the larger whole and metro values are underlined.

$$\text{Dev-share (X)} = X_{\text{initial-year}} - (Y_{\text{initial-year}} * \underline{X}_{\text{initial-year}} / \underline{Y}_{\text{initial-year}})$$

Dev-mean. The difference between a county's initial-year value of a measure and the regional mean of the given measure. Equals the following expression, where N is the number of counties in the metro area.

$$\text{Dev-mean (X)} = X_{\text{initial-year}} - (\underline{X}_{\text{initial-year}} / N)$$

The last two forms are sometimes called "initial" dev-share and dev-change variables because they describe conditions at the beginning of an interval. Two special circumstances apply when an independent variable pertains to the same economic or demographic sector as the one being predicted. First, in economic equations these are the only independent variables that ever refer to detailed industries (as opposed to the three aggregate industry categories mentioned below). And second, these are the only cases in which housing losses and industry-mix effects are deducted from $X_{\text{initial-year}}$ before further computations occur. The prior subsection has already mentioned that such deductions from $X_{\text{initial-year}}$ occur in the derivation of certain dependent variables.

Two other complications involve available-land weightings and equation divisors. In all independent variables except the dev-change case just mentioned, X does not actually refer to an economic or demographic measure per se, but to such a measure (or a proximity measure as defined below) times an available-land weighting. The next subsection describes the purpose of available-land weightings and the manner in which they are derived. These weightings are held constant at initial-year values when multiplying both $X_{\text{initial-year}}$ and $X_{\text{end-year}}$. Nevertheless they must be applied before dev-change, dev-share and dev-mean formulas are evaluated because they vary across observations for each metro area. The equation divisors are factors used to divide all variables on both sides of a regression equation in order to reduce heteroscedasticity problems, as is also explained in the next subsection. They do not affect the computation of independent variables (i.e., can be applied after the above formulas have been evaluted) because they assume a constant value for each metro area in each equation.

Specific Variables

The ultimate outputs of the forecasting process consisted of county or district employment by industry, but as noted elsewhere, most intermediate forecasting steps were conducted in terms of worker earnings rather than numbers of employees. The earnings in question included wages, salaries and certain fringe benefits and were always expressed in constant 1999 dollars.

The allocation model addressed 32 industry groups, corresponding to the 49-industry classification used in regional forecasting except that all manufacturing activity were treated as a single industry. Manufacturing was not addressed in detail because obtaining complete county-level manufacturing profiles for all 227 counties would have required inordinate effort and because previous studies have shown that significant allocation equations were hard to obtain for detailed manufacturing industries. Better results were achievable by adjusting manufacturing totals for industry mix when applying the model for allocation purposes.

The 32 industries were grouped into three categories: "industrial" activity, producer services and consumer services. Prior discussion has mentioned the importance of the groupings to the modeling sequence. Except in two cases, independent variables always referenced earnings in whole categories rather than individual industries.

On the demographic side, the allocation model only dealt directly with three variables, namely the numbers of households in three income groups. Past studies had shown that all other relevant demographic variables could be estimated successfully on a derivative basis given their initial levels plus changes in households by income.

Households were grouped on the basis of relative income rather than absolute income. For each year covered by the model calibration database, all households in each metro area were assigned to three groups of equal size – referenced as the lower-income, middle-income and upper-income groups – on the basis of detailed income tabulations from the census. The household measures for individual counties then consisted of numbers of households in the three groups. Among the 227 geographic units covered by the sample, the city of St. Louis had the lowest 2000 income profile with 55% of all households in the lower-income group, 29% in the middle-income group and only 16% in the upper-income group. Hamilton County, Indiana had the highest profile with group shares equaling 17%, 26% and 57%, respectively. Middle-income households were more evenly spread across counties than the two extreme groups, with 2000 shares varying by only sixteen percentage points (from 26% to 42%).

A last introductory point involves proximity measures. These are predictors embodying the dictum that the three important things in real estate are location, location and location. For real estate entities ranging from a single land parcel to a whole county, what matters is relative location – i.e., where the land is located relative to everything else in the built environment. Relative location can only be expressed via composite variables that consider the entire metropolitan distribution of the influence ("attractor") under consideration and include weightings by distance from the subject area.

In the present study, each proximity variable involved an attractor consisting of households in one of the three income groups or earnings in one of the three industry categories. For a given county, the value of a proximity variable was computed by summing the values of the attractor across all counties in the given metro area, when weighted by an inverse function of distance to the county for which the variable was being measured. The inverse function was the reciprocal of adjusted inter-county distance raised to an exponent of 2 or 2.5. The distances were straight-line distances in miles between county centroids. The formula was as follows.

Proximity measure showing the influence of attractor Z on activities in county j = Sum across all counties i (including i = j) of: $Z_i / (D_{ij} + Q_j + T)^P$

where:
- Z_i = The value of the given attractor for county i;
- D_{ij} = Distance from county i to county j;
- Q_j = Intra-county impedance for county j (expressed in miles);
- T = Terminal impedance (constant); and
- P = An exponent equaling 2 or 2.5.

Intra-county impedance referred to distance of travel within a county. It was estimated using a geometrically based function that varied as the square root of county land area and equaled K at 100 square miles. Terminal impedance, T, was a constant for all observations and expressed the cost of travel regardless of distance. It is most easily understandable as terminal time, i.e., the time required to walk to one's car and so forth, but was expressed as a distance. Prior modeling studies had assigned relatively high values to these parameters – namely K=5 and T=5 – in order to keep each proximity measure from being dominated by the attractor magnitude for county j itself. However, proximity measures with K=3 and T=3 were also tested in the present study and often retained in regression equations. (This change compensated for self-imposed limitations on other variables that are explained in the next subsection.) These lower values of K and T always accompanied the higher of the two exponents. Thus each proximity measure entering each regression analysis was always offered in three versions, based on P, K and T values of 2,5,5; 2.5,5,5; and 2.5,3,3.

The distance between each pair of counties was computed on the basis of: difference in latitude; difference in longitude; a constant expressing miles per degree of latitude; and a function expressing miles per degree of longitude as a function of latitude. The computations utilized two sets of latitude and longitude measures. One described the geographic center of a county, while the other described the centroid of the county's households (computed from 1990 census tract data). The distances used in the model calibration process were based on weighted averages in which the geographic center was weighted by one-fourth and the household centroid was weighted by three-fourths. These weightings reflected an assumption that most of the new development "attracted" to a county during 1990-2000 would be located near existing households. In applications of

the calibrated model to the study region, however, the weightings were progressively shifted toward the county geographic centers to reflect a probable filling-up process.

The proximity measures were used in the same fashion as other descriptors to compute dev-change, dev-share and dev-mean variables. That is, the generic quantity X referenced in the previous subsection would be an proximity measure obtained from the formula on the previous page times an available-land weighting. A dev-change variable would incorporate proximity measures for both the initial and end years of an interval, whereas dev-share and dev-mean variables would only involve initial-year proximity. Given these functional forms and the three different versions of proximity noted above, each regression analysis tested either nine or twelve different proximity variables – depending upon whether or not current dev-change variables were usable – to examine the influence of each attractor. Proximity variables were only allowed to enter regression equations with positive coefficients.

Allocation Modeling Issues

The original design of the allocation model was shaped by a number of issues involving potential uses of the forecasts. Most of these can be treated briefly here due to reductions in their importance or other circumstances.

The first issue was the possible need to avoid negative numbers in the outputs of allocation modeling, i.e., in the household and employment changes forecasted for future intervals. Negative numbers posed no problem in the allocation process itself because the allocation model would express all variables as deviations around expected or average values. About half of all input and output quantities would be negative, and positive and negative values would be treated in a perfectly symmetrical fashion. The problem would arise if there were a further district-to-TAZ allocation, because such a step would be oriented toward allocating positive changes on the basis of positive influences (e.g., allocating residential land development to areas suitable for development). Negative growth would be awkward to accommodate and could yield counterintuitive results.

A plan was adopted that would use different measures to avoid negative household changes and negative economic changes. The measures on the economic side did not have to be built into the allocation model and hence were never implemented. On the demographic side, the measures involved shifting the focus of the allocation process from net household changes to gross household changes. Based on an extensive analysis of housing transition over time in the 227 sample counties, relationships were developed to predict the reduction in an area's households due to losses from the housing stock (which average about 0.5% per year across all areas and can exceed 1% in areas with relatively old, low-value housing). Such reductions were netted out of the household changes analyzed in the model calibration process, and the forecasting tableau that later applied the model equations focused similarly on gross household changes rather than net changes. This embellishment made little difference to the forecasted absolute numbers of households, and no use was made of the extra information that it generated because top-down allocations were never conducted below the district level, so no further description is required here.

The second issue involved the ability of the allocation model to reflect public policies. Because of concern that the model would not explicitly reflect most supply-side influences on growth, the available-land weightings included in most predictive variables were designed in such a way that changes in an area's policy regime could be given rough expression via changes in the available-land parameters. The available-land weightings went on to play an important role in the model structure, as discussed below, but their policy aspect was never pursued.

Another issue was whether or not to break down demographic variables by race, which would have allowed the use of race as a predictor in the allocation model. This had been the practice in prior studies, but was a subject of concern. One problem with using race as a predictor was that it often assumed too strong a role. Once thrust into statistical prominence by the existence of racial avoidance behavior, racial variables tended to act as surrogates for growth factors involving density and available land, since black persons traditionally inhabited urban core areas. Another problem was that racial variables created problems of interpretation because the behaviors captured by race-related model parameters could change in the future (having demonstrably done so in the past). As it happened, few large geographic areas in the Charlotte region were extreme in terms of racial mix. Only four of the region's fifteen counties – collectively accounting for less than 8% of its total population – had black population shares under 12% or over 28% in 2000. What this meant for the present study was that including racial variables in the allocation model could not make a great deal of difference to the forecasts regardless of the extent to which the model equations reflected differences elsewhere. Hence race was set aside as a subject of measurement and a potential predictor.

The next question was the need to delete observations from the calibration sample to keep the regression analyses from being overly influenced by individual observations. Numerical dominance of a statistical sample by a few observations can be a big problem in cross-sectional analyses even when the sample size is in the hundreds. The risk of obtaining unreliable results for this reason is elevated by the omission of causal factors (e.g., supply-side influences), but would exist even if the analysis could address all kinds of relationships, because numerical dominance can result from unique events involving a single company. Previous studies had tried to minimize the problem by analyzing large samples, by spreading the predictive burden across many equations, and by weighting observations in a manner to be described; but they had always stopped short of deleting sample observations. The present study took this additional step.

The following three cases illustrate how severely a cross-sectional sample of socioeconomic data can be dominated. The quantities to which the percentages apply are dev-change variables in which an observation for a county equals its 2000 earnings minus its 1990 earnings times the ratio of 2000 earnings to 1990 earnings for the metro area containing the county. The percentage cited to describe the dominance problem for each industry is the share of the sample's total variation (sum of squares) that is supplied by the most-dominant metro area among the 29 in the sample. The percentages cover entire

metro areas, since these are the groups of observations eligible for deletion, but nearly all of the variation involves the individual counties noted.

- "Other" retail trade. For some unknown reason, the 1990s brought a massive shift in the distribution of metro Atlanta's home-supply retailing (e.g., Home Depot) from Fulton and DeKalb counties to Cobb County. Abrupt shifts are uncommon in retail trade except when they involve new regional malls, so the home-supply phenomenon caused metro Atlanta to account for 71% of the sample's total variation in "other" retail trade.
- Depository and non-depository institutions (i.e., banks and credit unions). The Richmond area profited during the 1990s from the rapid emergence of Capital One, Inc. as a nationwide financial presence. The growth of Capital One occurred at new office-park locations in Henrico County, which wraps around Richmond, and may have involved some withdrawal of functions from the city. The result was an 8% decline in Richmond's constant-dollar earnings from banking while Henrico County increased by 348%. When expressed in dev-change terms, this pattern caused metro Richmond to account for 50% of all variation in the banking variable across the 227 counties. (Despite even greater banking expansion, metro Charlotte supplied only 12% of the total banking variation.)
- Communication. The leading economic driver for metropolitan Kansas City during the 1990s was the explosive growth of Sprint Corporation. Although the city itself may have had some Sprint offices, the corporate headquarters were located across the river in Johnson County, Kansas. Communications earnings rose by 171% in Jackson County (containing Kansas City) and 1063% in Johnson County. The difference between these rates of change caused metro Kansas City to supply 80% of all variation in the communications variable.

These cases of sample dominance were all caused by rapid growth, with absolute declines playing no role except for banking in Richmond. The key points are that: 1) there is almost no way to explain such extreme occurrences statistically with variables that express what actually happened; and 2) when offered dominant observations like these, a regression will grasp at any numerically useful predictors whether they make sense or not. An available predictor that was high for Cobb, Henrico or Johnson County and low for Fulton, Richmond or Jackson County, without having many other extreme values, might receive great explanatory weight in regressions for the above industries whether or not it had any substantive relevance.

The present study determined that only trimming the sample could deal with this problem adequately. The deletions had to involve entire metropolitan areas to preserve the structure of the model. The rule applied in selecting metro areas for deletion was that no metro area should supply more than 25% of total variation in a dependent variable. Deletions were unnecessary for household variables because no metro area accounted for more than 11% of total variation in those cases (given the use of divisors as described momentarily). The deletions for economic variables involved 22 metro areas in 15 of the 32 industry groups, as listed in Table 5 on the next page.

Table 5. DELETION OF OBSERVATIONS FROM REGRESSION SAMPLES

Industry Group	Metro Areas Deleted and Number of Observations (Counties) Involved	Sample Size
Farming	San Antonio (4)	223
Agricultural serv., forestry & fish.	Raleigh-Durham-Chapel Hill (6)	221
Mining	None	227
Construction	None	227
Manufacturing	Raleigh-Durham-Chapel Hill (6)	221
Transportation, Commun. & Util.:		
Transportation	Cincinnati-Hamilton (12)	215
Communication	Kansas City (11), Raleigh-D-CH (6)	210
Electric, gas & sanitary service	Atlanta (20)	207
Wholesale Trade	None	227
Retail Trade:		
GAFO (dept.-store-type goods)	None	227
Automotive retailing	None	227
Eating & drinking places	None	227
Other retail trade	Atlanta (20)	207
Finance, Insurance & Real Estate:		
Depository & non-depos. inst.	Richmond-Petersburg (10), Nashville (8)	209
Other finance	Indianapolis (9)	218
Insurance carriers	Indianapolis (9)	218
Insurance agents and services	None	227
Real estate	None	227
Services:		
Hotels & other lodging places	None	227
Personal serv. & private h'holds	None	227
Business services	None	227
Auto repair, services & parking	None	227
Miscellaneous repair services	None	227
Amusement & recreation serv.	Cincinnati (12), Louisville (7), Minn. (13)	195
Health services	None	227
Legal services	Tampa-St. Pete. (4), Raleigh-D-CH (6)	217
Educational services	None	227
Social serv., memb. org. & misc.	None	227
Engineering & mgmt. services	Raleigh (6), Norfolk (13), Atlanta (20)	188
Government		
Federal government (civilian)	Columbus (6)	221
State government	Grand Rapids (4)	223
Local government	None	227

The selection of metro areas for deletion was accomplished simultaneously with the determination of weightings for sample observations. The issue in that regard was the need to balance variation in the sample. A general characteristic of regression analysis is that all variables on both sides of a regression equation can be multiplied by any constant (which can vary across observations) without imparting bias to the coefficient estimates

or measures of statistical significance obtained from the regression. Weightings are commonly employed in cross-sectional analyses to deal with the general problem of heteroscedasticity, or unequal error variances. The objective can be described as creating a level playing field so that "small" areas are not rendered irrelevant by "big" areas. The Charlotte modeling effort used weightings to address heteroscedasticity problems arising from both area-size differences and special dominance situations like those cited above. The weightings in a given analysis were numbers that held constant across all counties within a metro area.

In the economic equations, the weightings took the form of divisors based on metro sums of 1990 earnings. The metro sum for each industry was expressed as a ratio to the average sum (i.e., to total 1990 earnings for the sample divided by 29, not 227). This ratio, raised to an exponent, became the divisor for the dependent variable and all independent variables in the regression for the given industry. The study design involved using the same exponent value for all industries and determining this value in the process of dealing with numerical dominance. The 25% rule noted above was applied to dependent (dev-change) variables with divisors included, and the chosen exponent was the value that minimized the cross-industry average share of variation supplied by the most-dominant metro after the deletion of extremes. This exponent value turned out to be 0.81. On the demographic side, similar computations for the household variables yielded an exponent value of 0.90. No observations were deleted from the household regressions since no metros came close to the 25% threshold in those cases.

The last issue involved geographic scale. As already described, data limitations mandated the use of counties and equivalent jurisdictions as the observation units for model calibration, but the equations were intended for use in sub-county (i.e., district) forecasting as well as county-level forecasting. The adopted rule was that forecasting units could range in geographic size down to 50 square miles. There was nothing about the model calibration process that limited the application of the resulting relationships to a particular geographic scale, and targeting areas of 50 square miles would not have extrapolated beyond the range of the sample (which included eight areas that small or smaller.) Nevertheless, given that the observation units had a median size exceeding 400 square miles, there was a need to assure that the estimated relationships would be maximally relevant to areas smaller than a typical county.

This need was addressed, along with objectives involving policy inputs, by relying heavily on proximity variables rather than other types of predictors. As already described, a proximity variable consisted of some relevant quantity, such as earnings in an industry group or households in an income category, summed across the entire metro after being weighted by an inverse function of distance from the subarea for which the variable was being computed. The values of proximity variables were heavily influenced by the amount of activity within the subject subarea itself (especially when they involved relatively high exponents and low values of their other two parameters). But the smaller a subarea's geographic size, the closer it would lie to neighboring subareas, and hence the greater contributions they would make to its values of proximity variables. Thus such variables should be largely invariant to the scale of observation units.

Predictive variables that simply described initial conditions, past changes or current changes in an area implicitly reflected its geographic scale, since big areas tended to feature big numbers while small areas featured small numbers. Simple predictors of this nature had worked well enough in previous studies, but the Charlotte project went further in applying relationships to small forecasting units, so extra care was needed to make the relationships scale-invariant. Hence all of the proximity variables entering the calibration process were weighted by estimates of available land. The only predictors besides proximity variables allowed in the equations were dev-change, dev-share and dev-mean variables for the industry or household sector under analysis, plus dev-share variables for the three household groups (or the two not under analysis). All of the non-proximity variables besides same-sector past dev-change were weighted by available land as well.

Limiting most attention to proximity variables and avoiding racial predictors altogether had the effect of reducing the numbers of explanatory factors found significant in the regressions and retained in the model equations. The final economic equations contained 3.7 independent variables on average, and the final household equations contained an average of 4.7. Past studies using the same approach had yielded averages of 4 to 5 variables in the former case and about 6 in the latter. Restricting eligible predictors and deleting observations also tended to lower R-square values. This was true because extreme observations were often numerically explainable, sometimes to a spectacular extent (though the posited relationships might be ridiculous). The losses of R-square that resulted from setting aside such cases served as a chastening reminder that small-area growth patterns are always a challenge to explain meaningfully.

Incorporation of Available Land

Including a measure of available land in most of the allocation model's predictive variables was intended to provide a crude expression of supply-side limitations on growth and a potential mechanism for registering policy influence (although this mechanism was never utilized). The following paragraphs describe how the measure was derived for the 227 counties in the calibration sample and the areas addressed in forecasting. References to "developable land" and "available land" are understood to mean the following:

Developable land. The portion of a county or other subarea, measured in square miles, that is physically suitable for development in urban land uses, whether or not such uses already exist.

Available land. The developable land in a county or other subarea that remains vacant at a given point in time (or is developed at such low intensity that its conversion to a higher use would be routine).

Technically the Charlotte study lacked data on both developable land and available land, but circumstances allowed total land area to serve adequately as a surrogate for developable land in most of the 227 sample counties. Nearly all eastern metro areas with one to five million inhabitants occupy non-mountainous, maturely eroded landscapes where the required allowances for water bodies and steep slopes are

small and predictable. Hence developable land is highly correlated with total land, even though the magnitudes are not identical. The two exceptional cases are Norfolk-Portsmouth and New Orleans, which contain extensive areas too wet for urban use. In the study these areas were identified from maps in the National Wetlands Inventory and subtracted from total county size to yield estimates of developable land.

As for available land, the study had no direct information at all. The only relevant data consisted of demographic and economic variables that could be used to compute density measures. The strategy was therefore to posit a functional form linking available land to density and then to obtain empirical estimates of any parameters involved. This would involve expressing the ratio of available land to developable land as a one-parameter or two-parameter function of development density. The value or values of parameters in this function would be established prior to the model calibration process and assumed to hold constant for all economic and household sectors (implying that available land was the same for all land uses, although its importance to growth could vary). Absolute amounts of available land would be computed from the ratios yielded by this function. The quantity used to multiply other variables in the allocation model would then consist of available land divided by metro average available land, all taken to an exponent. The exponent would be allowed to assume different values in different equations and would be determined in the model calibration process by iteratively finding the value that maximized R-square. Each exponent would then express the relative importance of land availability to the given economic sector or household group.

The first task was to select a measure of development density, preferably one that reflected both population and employment. The chosen measure was based on the facts that: 1) employment is about half as great as population on average; and 2) about 20% of all urban land is used by sources of employment. These circumstances imply that land consumption per employee equals about half of land consumption per resident (since 0.2/0.5 is half of 0.8/1). Hence the density measure simply equaled population plus employment times one-half. This sum was said to express development density in "population/employment" or "pop/empl" units.

The designation of a functional form for available land followed the principle that a model should have interpretable parameters even if the interpretation rests on a highly idealized scenario. The chosen scenario focused on the tendency of an area to develop at progressively higher marginal densities. After some experimentation with functional forms, the choice was a form based on the assumption that marginal development density varied inversely with the share of developable land still available. Letting D = average density, D' = marginal density, A = available land, L = total developable land, and k = a parameter to be determined, this function and its evaluated integral are as shown in the first two lines below. The third line gives the solution for the available land ratio (A/L) as a function of average density in population/employment units.

$$D' = k/(A/L)$$
$$D = -k*\ln(A/L)$$
$$A/L = \exp(-D/k)$$

Figure 5 in the upper portion of the next page shows the available land ratios yielded by the above relationship at various density levels, given different values of the parameter k. The graph spans the density levels found in the model calibration sample, which range from 32 population/employment units per square mile in metropolitan San Antonio (Wilson County) to 8,594 units per square mile in St. Louis. The parameter k determines how fast the available land ratio approaches zero as observed density rises. This functional form can closely replicate the results of assuming linear and quadratic functions for marginal density, but offers the advantages noted above.

The remaining task was to find an appropriate value of k. This was accomplished by running preliminary versions of the allocation model regressions. As noted above, the quantity that multiplied other independent variables in the allocation model was available land divided by metro average available land, all raised to an exponent. The preliminary regressions involved the use of trial-and-error methods to find best-fitting values of both the parameter k and the overall exponent. With the value of k established in this fashion, only the exponent would be allowed to vary in the model calibration process to follow.

The preliminary analyses addressed the three income-based household groups and three aggregate economic sectors, namely "industrial" activity, producer services and consumer services as defined in the next subsection. The regressions were run with the full sample of 227 observations, using divisors computed as described above. The term involving available land was incorporated in all independent variables except one (the past dev-change variable for the industry or household group under analysis). Three to five independent variables were found significant at better than the 0.5% level in each regression. The values of R-square ranged from 0.50 to 0.86 for economic sectors and from 0.78 to 0.79 for household groups. These findings are summarized in Table 6, which occupies the lower portion of the next page. (Details for independent variables are omitted because these results are supplanted by the final calibration data.)

As shown by the right-hand columns of Table 6, the best-fitting values of the parameter k in the available land function ranged from 1,500 to 7,500, and the best-fitting exponent values ranged from 0.1 to 0.7. The process of finding these values revealed strong, and expected, positive associations between k and the exponent. Entering higher values of k would weaken the relationship of available land to density and thereby let more weight be placed on the relationship (via the exponent) without a loss of R-square. Available land was found to have almost no importance for producer service activity – not surprisingly, since office buildings can trump other land uses in terms of value per acre – and little importance for the industrial sector.

The value of k chosen for general use in estimating available land was 4,000 population/employment units per square mile. This selection gave the most weight to the k-values of 3,500 obtained in two household analyses because experimentation showed that the higher values could each be lowered to 4,000 at a sacrifice of only 0.002 in R-square. Despite later changes that altered the household equations, the k-value of 4,000 was retained throughout the model calibration process and served well by all indications.

Figure 5. ALTERNATIVE VALUES OF AVAILABLE LAND FUNCTION

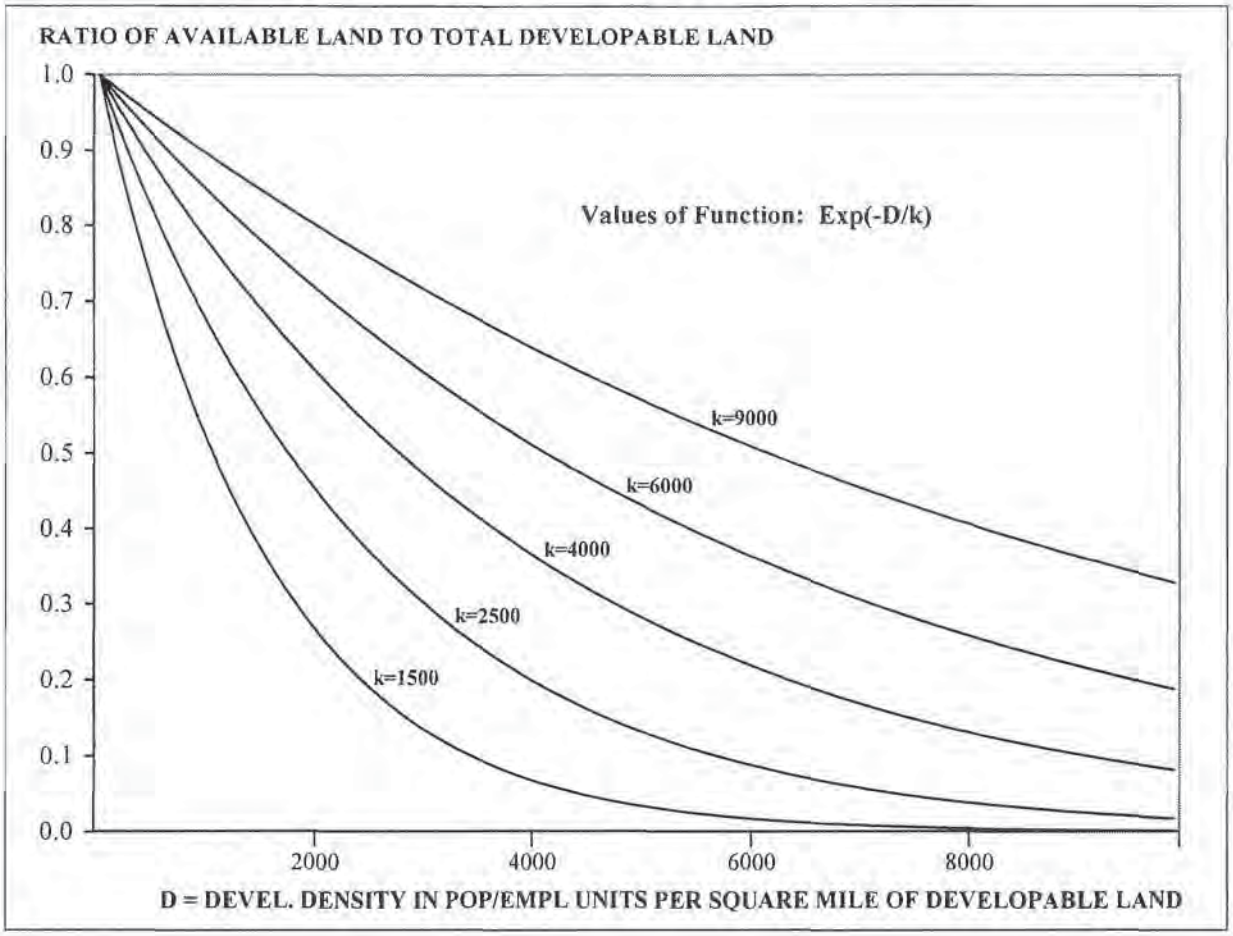


Table 6. SYNTHESIS OF RESULTS FROM PRELIMINARY REGRESSIONS

	R-Square Value for Regression	Number of Significant Independent Variables: Including Avail. Land	Number of Significant Independent Variables: Other (past dev-change)	Best-Fitting Values of Parameters in Avail. Land Index: k	Best-Fitting Values of Parameters in Avail. Land Index: Exponent
Dependent Variable:					
Industrial Earnings	0.499	3	0	1500	0.25
Producer Service Earnings	0.640	4	0	7000	0.1
Consumer Service Earnings	0.857	4	1	6500	0.65
Lower-Income Households	0.792	2	1	3500	0.7
Middle-Income Households	0.794	4	1	7500	0.6
Upper-Income Households	0.775	3	1	3500	0.6

SCENARIO YIELDING "K" VALUE OF APPROXIMATELY 4,000

Residential development at 2.42 dwelling units per gross acre	= 1,549 d.u.s per square mile
Residential devel. with 20% of land reserved for employment	= 1,239 d.u.s per square mile
Population @ 2.584 persons per d.u. (227-county ave. in 1990)	= 3,202 persons per square mile
Employment @ one job per two residents	= 1,601 jobs per square mile
Population/employment units (sum with empl. half-weighted)	= 4,002 pop/empl units per sq.mi.

As shown by the computations below Table 6, a situation where k equals 4,000 is a scenario in which an area's residential development starts at roughly 2.4 occupied dwelling units per gross acre. The marginal density of residential development then rises progressively as more land is used. Based on the formulas stated earlier, the marginal density reaches 10 units per acre when half the area's developable land remains available, and 30 units per acre when only one-sixth remains available. The average densities at these points are about 2,800 and 7,200 population/employment units per square mile.

As thus established, the available land function clearly overestimated how much of an area's land could actually accommodate most land uses, particularly non-residential uses. This fact was not problematic in itself because the allocation model's equations were not sensitive to intra-metropolitan scale effects. For example, suppose that the counties in a three-county metro had available land ratios of 0.8, 0.6 and 0.4 according to the general formula, but their viable sites for, say, manufacturing activity accounted for only 8%, 6% and 4% of developable land. Substituting the latter figures for the former in the manufacturing equation would leave its predictions unchanged, because the term used as a multiplier in the equation's independent variables would contain available land divided by mean developable land for the metro. But entering a different pattern of percentages for a different land use – say, 10%, 10% and 5% for wholesale trade – would change the outputs from the equation for that activity, and likewise a different set of manufacturing percentages based on different zoning policies would also produce a change. The model was thus able to accept and reflect land descriptions quite different from what was available during its calibration.

Modeling Sequence

A precedence ordering of variables is required in any forecasting model that is not a simultaneous-equation system (wherein all values of variables would be mutually determinate). The ordering of variables is accompanied by a restriction of explanatory factors in each equation to variables that appear earlier in the sequence than the one being explained. The best ordering is simply the one that yields the greatest overall predictive accuracy when the model is applied.

Following the practice in earlier studies, the present modeling sequence involves an arrangement of variables into four major groups, namely households and three groups of industries. The latter are referenced as "industrial" activities, producer services and consumer services. This economic grouping reflects functional differences in that most industrial establishments are involved in handling physical goods, while producer service establishments provide intangible products to businesses, and consumer service functions deal directly with consumers. The key factor, however, is that the groups have varying needs for proximity to other activities at a sub-regional scale. Industrial establishments generally have the weakest activity linkages because their main site selection criteria involve infrastructure, natural resources and physical land suitability. Consumer service establishments are the most strongly influenced by other development because their competitive success turns upon access to households.

Locational dependence is relevant for allocation modeling because the least dependent functions should be addressed first in the modeling sequence, when no other current changes are available as predictors. The most dependent functions should come last because their equations can benefit most from predictors that pertain to current changes. This leads to a sequence in which the model first addresses industrial activities, then producer services and finally consumer services. The remaining question is where to position the household group. Any choice is a compromise, since household location patterns are linked to all economic functions on a mutually determinate basis by virtue of employment as well as patronage relationships. In some past models calibrated for small metro areas, households were placed between the industrial and producer service groups because households contributed more as predictors of producer services than vice versa. The present study positioned households after producer services, however, because testing showed that producer services would enter two of the three household equations.

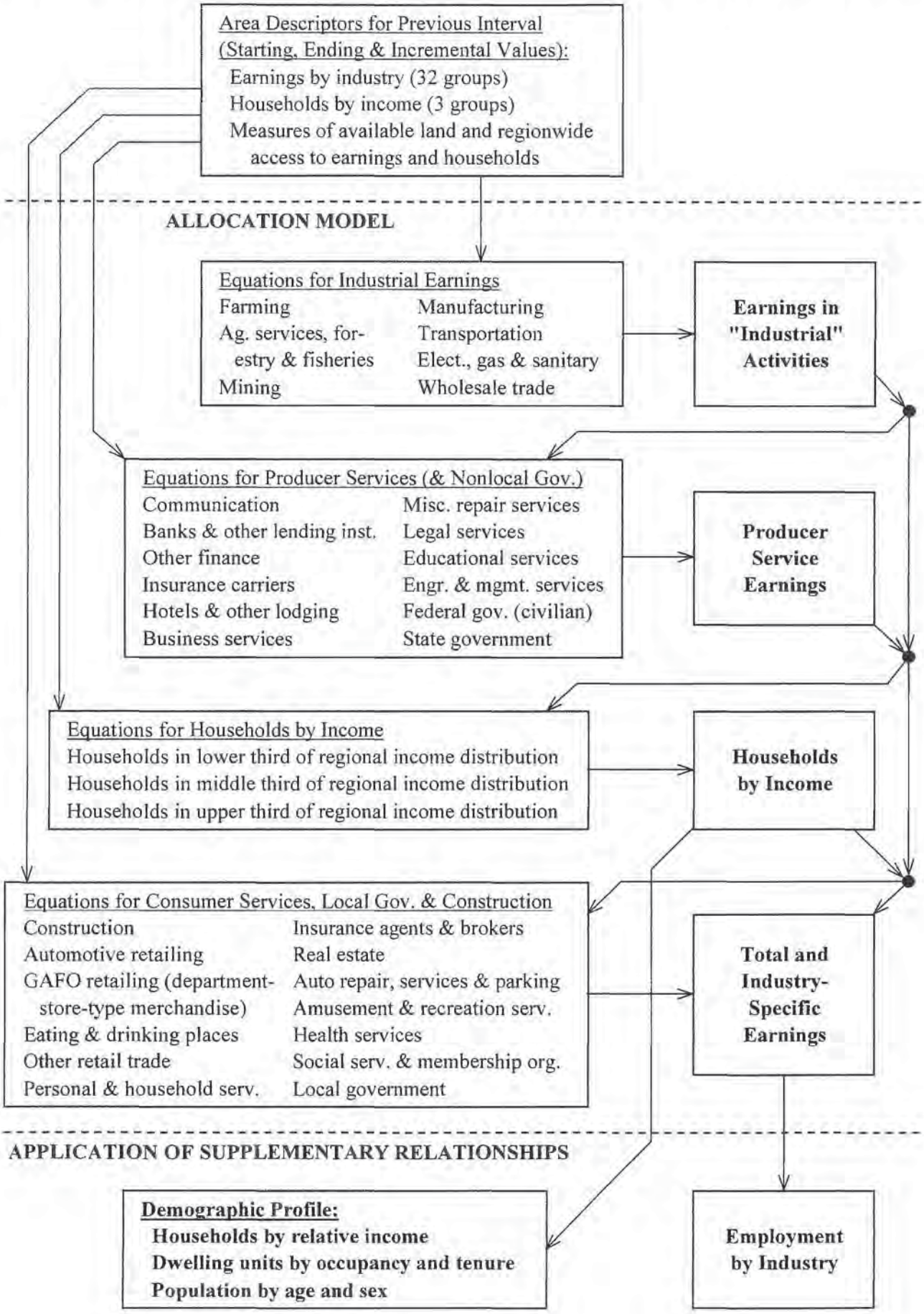
The resultant modeling sequence is depicted graphically in Figure 6 on the next page, which serves to identify the industries contained in the three economic groups. This same ordering of variables was followed in the model calibration process and each round of forecasting for the study area. As noted earlier, the industries in each group were totaled rather than taken individually when computing dev-change, dev-share and dev-mean variables for use as predictors in subsequent equations.

The variables eligible as predictors in each model equation – reflecting the information that would be available in each round of forecasting – consisted of: 1) past changes and initial conditions in the three major economic groups; 2) past changes and initial conditions in the specific industry under analysis (for economic equations); 3) past changes and initial conditions in the three household categories; and 4) current changes in economic and/or household groups already addressed by the modeling sequence.

Constraints and Special Circumstances

The following statements summarize the characteristics of variables in the allocation model, as explained in the preceding subsections. All dependent variables – i.e., variables appearing on the left-hand sides of equations – were expressed in dev-share form (meaning they were "current" dev-share variables relative to the time interval being analyzed or forecasted). Every independent variable was expressed in one of four forms: past dev-change, initial dev-share, initial dev-mean, and current dev-change. Most of the quantities incorporated in these forms were proximity measures equaling distance-weighted sums of attractors. The only predictors that did not incorporate proximity calculations were dev-change, dev-share and dev-mean variables for the industry or household category being analyzed, plus dev-share variables for the three (or two other) household categories. All of the predictors but one – past dev-change for the sector under analysis – were weighted by an index of available land raised to an exponent (with the weighting applied before the conversion to dev-change, dev-share or dev-mean form). And lastly, a divisor based on the metro sum of activity in the given sector was applied to all variables on both sides of each equation. The divisor only affected the calibration process and is not mentioned here in other contexts.

Figure 6. SEQUENCING OF VARIABLES IN MODEL DEVELOPMENT AND APPLICATION



This highly structured format led to the imposition of constraints on the allowable signs of regression coefficients. A constraint meant that a predictor would not be allowed to enter a regression equation with a negative coefficient if its relationship with the dependent variable was intended to be positive, or vice versa, even if it would play a significant role in a statistical sense. The constraints were partly motivated by the inclusion of available-land weightings. In general, the construction of a composite explanatory variable almost always presupposes that the regression coefficient will have one sign or the other, because factors are combined on the assumption that they will all be pulling in a given direction. For example, attraction measures were multiplied by available-land measures in the Charlotte model because both were expected to exert positive influences. Allowing such variables to enter regression equations with negative signs would have negated the logic behind their construction.

The constraints imposed upon regression coefficients are stated and explained below. Because they are special cases, independent variables pertaining to the same industry or household group as the dependent variable are called "same-sector" variables, even if they pertain to households rather than industry groups.

Same-Sector Past Dev-Change: Coefficient Always Positive. Past change in an activity is very often a strong predictor of current change. A negative relationship between past and current change would mean that an industry tends to cycle up and down. Farming seems to be the only case in which this systematically occurs, and farm earnings are unpredictable anyway, so there is little cost in requiring the coefficients for same-sector dev-change variables to be positive.

Same-Sector Initial Dev-Share: Coefficient Always Negative. A same-sector dev-share variable expresses the relative geographic concentration of an activity. A negative coefficient for such a variable says that areas with more than their share of an activity will tend to gain less of it than areas where the activity is initially in short supply. This is the expected pattern. By including same-sector dev-share negatively and same-sector dev-change positively, an equation can describe a situation where growth feeds on itself but is subject to diminishing returns or other countervailing forces. Positive coefficients almost never occur for same-sector dev-share variables, but in any case could not be allowed due to the presence of available-land weightings.

Same-Sector Initial Dev-Mean: Coefficient Always Negative. Dev-mean variables resemble dev-share variables except that they express concentration of activity in absolute rather than relative terms. For example, if a county has a high same-sector dev-mean value for wholesale trade, it exceeds most other counties in its absolute amount of wholesaling, whereas a high dev-share value would mean that wholesaling comprises a relatively large share of its economy whether big or small in absolute terms. Since these variables operate similarly in regressions, negative coefficients have also been required for same-sector dev-mean variables.

Past or Current Dev-Change Proximity Variable: Coefficient Always Positive. Though such situations can be imagined, there is little need to allow for the chance that growth in one activity systematically discourages growth in another. Rich people who don't like looking at mobile homes, for example, can usually adjust by moving into the next valley rather than the next county. Meaningful negative relationships become even less likely when the descriptors of change are proximity variables that express regionwide gradients of attraction. Hence dev-change variables have always been required to enter with positive coefficients.

Initial Dev-Mean Proximity Variable: Coefficient Always Positive. Dev-mean proximity variables express proximity to static rather than incremental attractors. Positive coefficients have been required for these variables because they include available land and are not designed to express repulsion. Other predictors have been sufficient to capture the forces of urban de-concentration and dispersal.

Initial Dev-Share Variable for a Household Category: Coefficient Always Positive. Household income levels operate in many ways to shape urban growth patterns. In particular, past studies have repeatedly suggested that many kinds of activity – not limited to residential development and consumer services – tend to follow upper-income households. The effects are produced not only by changes in number of households (captured by dev-change proximity variables) but also by the relative proportions of upper-income and lower-income households at each point in time. Hence separate dev-share variables for the three income categories, weighted by available land, have been tested in all regressions. Positive linkages have been required due to the available-land weightings, but negative impacts have been capturable via the assignment of positive coefficients elsewhere, since dev-share variables always sum to a constant for each metro area.

In any given analysis, the same-sector past dev-change variable was the only eligible predictor that did not include a weighting by available land. This was the case because the constraining role of available land should already have been reflected to a large extent in a sector's past growth pattern, making a weighting redundant. Same-sector initial dev-share and dev-mean variables were also special cases because their expected and intended roles involved negative signs. To assure that available land would have a positive influence, the available-land index (i.e., the ratio raised to an exponent) was used as a divisor rather than a multiplier of the quantities entering the dev-share and dev-mean computations.

Regression Results

Finding the best-fitting combination of independent variables in an allocation-model equation is usually not difficult. The process was somewhat simplified in the present case by the restrictions on eligible variables and allowable coefficient signs. The only special twist was the need to find a best-fitting value of the available-land exponent. Since no analytical solution was possible, this had to been done by trial and error on the premise that the "best" exponent was the one that maximized R-square.

Each regression analysis proceeded by entering independent variables one at a time on the basis of correlations with residuals from the previous step. (Technically this approach is not quite as efficient as stepwise regression, which relies on partial-R values, but there are advantages in not automating the process.) The threshold for retention of a variable was 5% significance in a two-tailed test, with a few very minor exceptions, and most predictors were well above this threshold. The median t-statistic for all variables in the final calibrated model was 3.36, denoting slightly better than 0.1% significance with the sample sizes in question.

The analysis spreadsheets were set up so that all variables were recalculated given a change in the assumed value of the available-land exponent. The common procedure was to start each analysis with an exponent value of 0.5 and get fairly close to the best set of predictors before varying the exponent. Its value would then be progressively shifted in whichever direction served to raise R-square, with periodic checks to see if any variables in the equation were losing significance or if any variables outside the equation were looking more viable as candidates for inclusion. Wholesale substitutions of variables were very rare, even with large changes in the exponent, and the additions and subtractions that did occur were usually identifiable beforehand as borderline cases. An unambiguous local optimum could always be reached without any great difficulty. The numerical stability of the regressions led to confidence that these local optimum solutions were also global optima.

The 35 dependent variables in the allocation model were analyzed following the procedures and guidelines discussed here and in the previous subsection. Then the fitted equations were used to "predict" the 2000 values of all variables in the 227 sample counties, based on 1980 and 1990 data and the metro totals for 2000. Though more or less satisfactory for the sample as a whole, these initial results were unsatisfactory for the Charlotte region. Hence the entire model was recalibrated.

The problem involved the divisors used to minimize heteroscedasticity in the regressions. As discussed above, the original divisor for an industry was the ratio of total metro earnings in that industry to the sample average earnings per metro in that industry, all taken to the 0.81 power. The divisor for a household category was computed similarly with the ratio taken to the 0.90 power. These computations had the convenient feature that divisor values were constant for counties in a metro, meaning that all explanatory variables summed to zero for each metro and hence the regression model did not include a constant term. (Nonzero intercepts are always undesirable in an allocation model.) The weakness was that the divisors dealt with numerical dominance on an inter-metropolitan basis but not an intra-metropolitan basis, which turned out to be serious for the Charlotte region. The solution was to re-run all the regressions using divisors of a type employed in the 2000 Charlotte study. For each industry, the divisor value for a county equaled the geometric mean (i.e., the square root of the product) of the county's 1990 earnings in all industries and the metro average 1990 earnings in the industry under analysis. Thus the alternative divisor adjusted for both the scale of the county economy and the size of the industry in the metro area as a whole. The household-equation divisors were computed

similarly using total households in the county and category-specific households in the region (metro). The new divisors were the only changes in regression inputs. The recalibration yielded substantially different coefficients and available-land exponents, frequently accompanied by substitutions of independent variables in the final results.

The original divisors are called "exponential" divisors and the alternative numbers are referenced as "geometric mean" divisors. After the model was recalibrated using the geometric mean form, the two sets of equations were compared on the basis of their ability to predict actual 2000 conditions. For each industry and household category, the equation that best replicated 2000 conditions in the study area was selected for inclusion in the final model. The selections were based strictly on outcomes for the Charlotte region and in some cases involved slight reductions in predictive accuracy for the 227-county sample. Equations based on geometric mean divisors were selected for 19 of the 32 economic sectors. However, equations based on exponential divisors were retained for a majority of the region's largest industries and for all three categories of households.

A general circumstance in allocation modeling is that the more level the playing field – in terms of the extent to which scale differences among observations are offset by heteroscedasticity adjustments – the lower the R-square values obtained in model calibration. Shifting from exponential to geometric mean divisors in the present study lowered R-square in all but four of the 35 regressions, with three-quarters of the changes equaling -0.1 to -0.3. The overall average impact on R-square was –0.123. In about half of all cases there were also reductions in the number of predictors found significant and retained, with the average exceeding half a variable per regression.

The final results of the model calibration process are presented in Table 7 on the next four pages. The upper portion of the table's first part shows the notation used in describing the regression results. The right-hand column lists the independent variables entering the equations, some of which are stated as functional forms because they involve proximity to attractors other than the sectors under analysis. The left-hand column lists the descriptors that serve as arguments of the functions. As described earlier, all of the dependent variables subjected to analysis were current dev-share variables and all of the independent variables besides SDC (past dev-change in the sector under analysis) were weighted by the available land index. Lastly, the first part of the table lists the suffixes used to denote different combinations of parameter values in the proximity variables.

The regression results for each economic sector and household category are listed in a separate box. The figure in parentheses following the name of the sector is the number of observations used in the given regression. (See Table 5 and the surrounding discussion.) The text below the sector name indicates whether the regression involved an exponential or geometric mean divisor and lists the intercept value in the latter case. This part also gives the R-square value obtained and the best-fitting value of the available-land exponent. The columns occupying the remainder of the box then present the regression coefficient, the t-statistic and the significance level for each independent variable. The t-statistics shown here have been recomputed to allow for the loss of 29 degrees of freedom due to the manner in which variables were constructed.

Table 7. REGRESSION RESULTS USED IN ALLOCATION MODEL, PART I

Descriptors Used in Access Variables

IE	Industrial earnings
PE	Producer service earnings (including nonlocal government)
CE	Consumer serv. earnings (incl. local gov't & construction)
TE	Total earnings
LH	Households in lower third of regional income distribution
MH	Households in middle third of regional income distribution
UH	Households in upper third of regional income distribution
TH	Total households

Variables

SDC = Same-sector past dev-change
SDS = Same-sector initial dev-share
SDM = Same-sector initial dev-mean
SDM1 = SDM with avail. land exponent = 1
DS( ) = Dev-share variable for households
PDCA( ) = Past dev-change access variable
CDCA( ) = Current dev-change access var.
DMA( ) = Initial dev-mean access variable

Notation for Parameters in Access Var.s

Suffix p: Exponent = 2, intra-area impedance = 5, terminal impedence = 5
Suffix q: Exponent = 2.5, intra-area impedance = 5, terminal impedence = 5
Suffix r: Exponent = 2.5, intra-area impedance = 3, terminal impedence = 3

Results

Earnings in Farming (223)

Type of Divisor: Exponential — No Constant Term
Avail. Land Exponent = 0.00 — R-Square = 0.0331

Independent Var.	Coeff.	t-Statistic	Signif.
SDM	-0.1016	-2.578	1%

Earnings in Ag. Services, Forestry & Fish. (227)

Type of Divisor: Geom. Mean — Intercept = 2.4374
Avail. Land Exponent = 0.22 — R-Square = 0.3992

Independent Var.	Coeff.	t-Statistic	Signif.
PDCA(UH)r	143.19	2.950	0.5%
SDS	-0.5733	-8.573	<0.01%
SDM	-0.0670	-3.243	0.5%
DS(MH)	0.9566	2.690	1%
DS(UH)	0.5570	3.591	0.05%
PDCA(TE)p	0.9816	2.720	1%

Earnings in Manufacturing (221)

Type of Divisor: Exponential — No Constant Term
Avail. Land Exponent = 0.23 — R-Square = 0.5451

Independent Var.	Coeff.	t-Statistic	Signif.
SDM	-0.0491	-7.354	<0.01%
SDC	0.2651	5.208	<0.01%
SDS	-0.1135	-4.459	<0.01%
DS(MH)	14.773	3.056	0.5%
DS(UH)	9.3009	5.886	<0.01%

Earnings in Communication (210)

Type of Divisor: Geom. Mean — Intercept = -6.7985
Avail. Land Exponent = 0.52 — R-Square = 0.1830

Independent Var.	Coeff.	t-Statistic	Signif.
SDS	-0.1515	-4.654	<0.01%
PDCA(UH)r	258.89	2.127	4%
DS(UH)	0.7067	1.914	6%

Earnings in Mining (227)

Type of Divisor: Geom. Mean — Intercept = -1.9196
Avail. Land Exponent = 0.35 — R-Square = 0.3188

Independent Var.	Coeff.	t-Statistic	Signif.
SDS	-0.2573	-9.469	<0.01%
PDCA(TH)r	28.887	2.662	1%

Earnings in Construction (227)

Type of Divisor: Exponential — No Constant Term
Avail. Land Exponent = 0.63 — R-Square = 0.5553

Independent Var.	Coeff.	t-Statistic	Signif.
CDCA(TH)r	707.49	4.163	<0.01%
PDCA(PE)r	26.280	3.774	0.05%
SDM	-0.0212	-2.775	1%
CDCA(PE)p	15.674	2.604	1%
DS(MH)	4.5147	2.131	4%

Earnings in Transportation (204)

Type of Divisor: Geom. Mean — Intercept = 2.7137
Avail. Land Exponent = 0.00 — R-Square = 0.2185

Independent Var.	Coeff.	t-Statistic	Signif.
SDS	-0.1732	-5.278	<0.01%
SDC	0.1864	3.657	0.05%
PDCA(CE)q	16.9399	2.165	3%

Earnings in Electric, Gas and Sanitary Services (227)

Type of Divisor: Geom. Mean — Intercept = 1.6105
Avail. Land Exponent = 1.00 — R-Square = 0.1388

Independent Var.	Coeff.	t-Statistic	Signif.
SDC	0.2269	2.766	1%
SDS	-0.0912	-4.396	<0.01%
PDCA(LH)r	250.83	1.961	5%

Table 7. REGRESSION RESULTS USED IN ALLOCATION MODEL, PART II

Earnings in Wholesale Trade (207)			
Type of Divisor: Geom. Mean		Intercept = 3.9660	
Avail. Land Exponent = 0.24		R-Square = 0.5456	
Independent Var.	Coeff.	t-Statistic	Signif.
SDC	0.5861	8.139	<0.01%
SDS	-0.2913	-7.344	<0.01%
PDCA(TH)r	196.16	2.119	4%
DS(UH)	2.6523	3.328	0.1%

Earnings in GAFO Retailing (Department-Store-Type Goods) (227)			
Type of Divisor: Geom. Mean		Intercept = 5.2046	
Avail. Land Exponent = 0.27		R-Square = 0.4308	
Independent Var.	Coeff.	t-Statistic	Signif.
CDCA(TH)r	170.12	2.289	3%
SDC	0.5120	3.917	0.05%
CDCA(PE)r	15.651	5.132	<0.01%
SDS	-0.2952	-3.299	0.5%

Earnings in Other Retail Trade (207)			
Type of Divisor: Geom. Mean		Intercept = -0.1452	
Avail. Land Exponent = 0.50		R-Square = 0.5038	
Independent Var.	Coeff.	t-Statistic	Signif.
CDCA(TH)r	301.38	9.008	<0.01%
CDCA(PE)r	4.0321	3.534	0.1%
SDS	-0.0643	-1.978	5%

Earnings in Other Finance (218)			
Type of Divisor: Geom. Mean		Intercept = 4.3567	
Avail. Land Exponent = 0.31		R-Square = 0.3970	
Independent Var.	Coeff.	t-Statistic	Signif.
SDS	-0.4929	-8.445	<0.01%
DS(UH)	2.5255	2.773	1%
PDCA(UH)r	375.33	3.758	0.05%
DS(LH)	2.0714	2.060	4%

Earnings in Real Estate (227)			
Type of Divisor: Exponential		No Constant Term	
Avail. Land Exponent = 0.00		R-Square = 0.6827	
Independent Var.	Coeff.	t-Statistic	Signif.
SDS	-0.6702	-5.868	<0.01%
SDM	-0.0941	-4.624	<0.01%
PDCA(TE)r	1.1080	1.888	6%
CDCA(PE)q	9.8803	2.194	3%
PDCA(UH)q	1058.7	2.633	1%
DS(UH)	0.9238	3.603	0.05%

Earnings in Automotive Retail Trade (227)			
Type of Divisor: Exponential		No Constant Term	
Avail. Land Exponent = 0.43		R-Square = 0.5992	
Independent Var.	Coeff.	t-Statistic	Signif.
CDCA(TH)r	237.53	7.040	<0.01%
CDCA(PE)r	2.9393	3.350	0.1%
PDCA(LH)r	211.53	2.051	5%
DS(MH)	1.4568	2.764	1%
DSA(PE)q	1.3538	2.616	1%

Earnings in Eating & Drinking Places (227)			
Type of Divisor: Exponential		No Constant Term	
Avail. Land Exponent = 0.21		R-Square = 0.6749	
Independent Var.	Coeff.	t-Statistic	Signif.
SDS	-0.4379	-9.230	<0.01%
CDCA(PE)r	3.3784	3.488	0.1%
SDM	-0.0269	-2.462	2%
PDCA(UH)r	509.43	5.238	<0.01%
CDCA(UH)r	458.81	5.063	<0.01%
DMA(LH)p	36.076	2.896	0.5%
PDCA(LH)p	347.63	2.859	0.5%

Earnings in Banks & Credit Agencies (209)			
Type of Divisor: Geom. Mean		Intercept = 0.7029	
Avail. Land Exponent = 0.74		R-Square = 0.3465	
Independent Var.	Coeff.	t-Statistic	Signif.
CDCA(IE)r	11.637	5.644	<0.01%
PDCA(PE)r	22.488	3.731	0.05%
DS(UH)	4.9142	3.582	0.05%
DS(LH)	4.3268	2.877	0.5%

Earnings in Insurance Carriers (218)			
Type of Divisor: Geom. Mean		Intercept = -3.2102	
Avail. Land Exponent = 0.00		R-Square = 0.3217	
Independent Var.	Coeff.	t-Statistic	Signif.
SDC	0.3699	4.854	<0.01%
CDCA(IE)r	3.6016	3.880	0.05%
SDS	-0.1302	-2.347	2%
DS(UH)	0.7366	2.687	1%

Earnings by Insurance Agents & Brokers (227)			
Type of Divisor: Geom. Mean		Intercept = 4.2817	
Avail. Land Exponent = 0.50		R-Square = 0.3995	
Independent Var.	Coeff.	t-Statistic	Signif.
SDC	0.2684	3.207	0.5%
CDCA(PE)r	4.1583	4.921	<0.01%
DS(UH)	0.5455	3.183	0.5%

Table 7. REGRESSION RESULTS USED IN ALLOCATION MODEL, PART III

Earnings in Hotels & Motels (227)			
Type of Divisor: Exponential		No Constant Term	
Avail. Land Exponent = 0.24		R-Square = 0.2409	
Independent Var.	Coeff.	t-Statistic	Signif.
SDM	-0.0373	-4.515	<0.01%
PDCA(PE)r	1.5127	2.346	2%
PDCA(CE)r	1.5827	2.587	1%

Earnings in Auto Repair, Automotive Services and Parking (227)			
Type of Divisor: Geom. Mean		Intercept = 1.6105	
Avail. Land Exponent = 0.16		R-Square = 0.1388	
Independent Var.	Coeff.	t-Statistic	Signif.
CDCA(TH)r	54.714	3.214	0.5%
PDCA(TE)r	1.6709	4.906	<0.01%
DMA(LH)p	5.4420	3.385	0.1%
PDCA(LH)q	143.09	2.498	2%
SDS	-0.1508	-1.979	5%

Earnings in Amus. & Recr. Services (195)			
Type of Divisor: Exponential		No Constant Term	
Avail. Land Exponent = 0.00		R-Square = 0.1723	
Independent Var.	Coeff.	t-Statistic	Signif.
SDS	-0.5140	-3.990	0.01%
SDC	0.6659	3.074	0.5%
DS(MH)	2.6478	3.091	0.5%
CDCA(UH)p	166.57	1.871	6%

Earnings in Health Services (227)			
Type of Divisor: Exponential		No Constant Term	
Avail. Land Exponent = 0.26		R-Square = 0.6306	
Independent Var.	Coeff.	t-Statistic	Signif.
PDCA(CE)r	39.922	12.382	<0.01%
SDS	-0.3292	-10.162	<0.01%
DS(MH)	5.3090	3.014	0.5%

Earnings in Educational Services (227)			
Type of Divisor: Exponential		No Constant Term	
Avail. Land Exponent = 0.21		R-Square = 0.5473	
Independent Var.	Coeff.	t-Statistic	Signif.
SDS	-0.2097	-8.783	<0.01%
DMA(PE)r	0.1952	2.588	1%
PDCA(UH)p	263.54	4.183	<0.01%
DS(UH)	0.6570	4.503	<0.01%

Earnings in Personal Services and Private Households (215)			
Type of Divisor: Geom. Mean		Intercept = 1.6235	
Avail. Land Exponent = 0.15		R-Square = 0.2608	
Independent Var.	Coeff.	t-Statistic	Signif.
CDCA(TH)r	51.615	4.511	<0.01%
DS(UH)	0.4358	4.341	<0.01%

Earnings in Misc. Repair Services (227)			
Type of Divisor: Exponential		No Constant Term	
Avail. Land Exponent = 0.62		R-Square = 0.1666	
Independent Var.	Coeff.	t-Statistic	Signif.
PDCA(IE)r	1.4005	3.967	0.01%
SDS	-0.0741	-2.248	3%
PDCA(LH)r	104.09	2.426	2%

Earnings in Business Services (207)			
Type of Divisor: Geom. Mean		Intercept = -6.5940	
Avail. Land Exponent = 0.09		R-Square = 0.2593	
Independent Var.	Coeff.	t-Statistic	Signif.
CDCA(IE)r	9.3372	3.187	0.5%
PDCA(TE)r	5.0508	2.267	3%
SDS	-0.4250	-3.778	0.05%
DS(UH)	3.8031	3.661	0.05%

Earnings in Legal Services (217)			
Type of Divisor: Geom. Mean		Intercept = -0.7745	
Avail. Land Exponent = 0.17		R-Square = 0.1213	
Independent Var.	Coeff.	t-Statistic	Signif.
PDCA(UH)r	97.447	3.883	0.05%
SDC	0.1027	1.858	6%

Earnings in Social Services, Membership Organizations & Misc. Services (227)			
Type of Divisor: Geom. Mean		Intercept = 2.1284	
Avail. Land Exponent = 0.20		R-Square = 0.4940	
Independent Var.	Coeff.	t-Statistic	Signif.
DMA(MH)p	14.810	3.583	0.05%
SDM	-0.0387	-4.078	0.01%
PDCA(TH)r	71.927	2.069	4%
SDS	-0.3446	-6.850	<0.01%
CDCA(UH)r	151.56	3.223	0.5%
CDCA(PE)r	3.0253	2.932	0.5%
DS(MH)	1.7020	2.875	0.5%

Table 7. REGRESSION RESULTS USED IN ALLOCATION MODEL, PART IV

Earnings in Engineering & Mgmt. Serv. (188)			
Type of Divisor: Geom. Mean		Intercept = 0.8605	
Avail. Land Exponent = 0.38		R-Square = 0.2523	
Independent Var.	Coeff.	t-Statistic	Signif.
SDS	-0.1995	-3.971	0.01%
PDCA(TE)r	3.5521	3.177	0.5%
DS(UH)	1.4048	3.316	0.1%

Earnings in Federal Government (Excluding Military) (221)			
Type of Divisor: Exponential		No Constant Term	
Avail. Land Exponent = 0.00		R-Square = 0.2662	
Independent Var.	Coeff.	t-Statistic	Signif.
SDS	-0.0967	-5.210	<0.01%
PDCA(CE)r	5.3421	3.160	0.5%

Earnings in State Government (223)			
Type of Divisor: Geom. Mean		Intercept = 1.5296	
Avail. Land Exponent = 0.06		R-Square = 0.1016	
Independent Var.	Coeff.	t-Statistic	Signif.
SDC	0.3363	4.218	<0.01%
SDM	-0.0105	-2.198	3%

Earnings in Local Government (227)			
Type of Divisor: Exponential		No Constant Term	
Avail. Land Exponent = 0.63		R-Square = 0.7057	
Independent Var.	Coeff.	t-Statistic	Signif.
CDCA(TH)r	1145.9	11.174	<0.01%
SDC	0.3224	3.863	0.05%

Number of Households in Lower Third of Regional Income Distribution (227)			
Type of Divisor: Exponential		No Constant Term	
Avail. Land Exponent = 0.86		R-Square = 0.7972	
Independent Var.	Coeff.	t-Statistic	Signif.
PDCA(TE)r	0.6829	13.135	<0.01%
SDC	0.2483	6.202	<0.01%
SDS	-0.0387	-6.859	<0.01%
DMA(TH)p	0.6416	2.537	2%

Number of Households in Middle Third of Regional Income Distribution (227)			
Type of Divisor: Exponential		No Constant Term	
Avail. Land Exponent = 0.85		R-Square = 0.6820	
Independent Var.	Coeff.	t-Statistic	Signif.
SDC	0.4390	5.176	<0.01%
SDM1	-0.0059	-5.611	<0.01%
PDCA(IE)r	0.4229	1.947	6%
SDS	-0.1550	-3.207	0.5%
PDCA(UH)r	52.040	2.193	3%
SDCA(PE)r	0.4933	2.355	2%

Number of Households in Upper Third of Regional Income Distribution (227)			
Type of Divisor: Exponential		No Constant Term	
Avail. Land Exponent = 0.72		R-Square = 0.6902	
Independent Var.	Coeff.	t-Statistic	Signif.
SDC	0.8143	10.555	<0.01%
SDM1	-0.0217	-8.959	<0.01%
SDS	-0.1626	-7.590	<0.01%
SDCA(PE)p	1.5226	4.253	<0.01%

In these regressions, the structured nature of the analysis and the deletions of extreme observations caused R-square to average only 0.373 in the economic regressions and 0.723 in the household regressions. The economic situation was not as bad as the former figure would indicate, however, because the lowest R-square values were obtained for relatively unimportant sectors (e.g., farming). For the six most important industries, accounting for 55% of the Charlotte region's total earnings, the average R-square was 0.540. The earnings-weighted average for all industries was 0.452.

As typically found when calibrating allocation models of this type, the R-square values obtained for consumer service activities were far higher on average than those for industrial and producer service functions. This was to be expected partly because consumer service activities are inherently more predictable, given their orientation toward local customers, and partly because they were addressed last in the modeling sequence and thus could be linked to current changes in the two other economic groups plus households.

IV. FORECASTING RESULTS

Population

Section I has described the course of events whereby forecasts were obtained for counties and sub-county districts in the Charlotte region. The allocation model was first applied at the county level, but was designed to allocate future changes in demographic and economic variables directly from the region level to the 46 districts into which the region had been divided. The results of direct region-to-district allocation were judged unsatisfactory, however, due to an excessive northward tilt in the region's forecasted growth. Thus there was a retreat to a hybrid approach wherein forecasts were obtained by a region-to-county-to-district allocation, but the county results were shaped by the calculation of key predictors at the district level. All of the results presented here were obtained from this hybrid forecasting tableau.

The complete forecasts of total population at five-year intervals for counties and districts are presented on the next two pages. Table 8 below is a county-level summary that focuses upon two measures of population growth: average annual percent change (computed as a compound rate) and annual change per square mile. The latter is a measure of absolute growth that reflects how much new development one would expect to see in any given area. These are the same measures that are mapped later for districts.

Table 8. MEASURES OF POPULATION CHANGE FOR COUNTIES

	Annual Percent Change (Compound Rate)				Annual Change Per Square Mile			
	1990-02	2002-10	2010-20	2020-30	90-02	02-10	10-20	20-30
Anson	0.64%	0.61%	1.73%	2.61%	0.3	0.3	0.9	1.7
Cabarrus	2.89%	2.54%	2.72%	2.44%	9.2	10.6	14.4	16.6
Cleveland	1.20%	0.61%	1.17%	1.55%	2.3	1.3	2.7	4.1
Gaston	0.82%	0.49%	0.96%	1.21%	4.2	2.7	5.6	7.9
Iredell	2.80%	2.30%	2.67%	2.56%	5.3	5.6	8.1	10.1
Lincoln	2.32%	2.40%	2.52%	2.29%	4.4	5.8	7.6	8.7
Mecklenburg	3.05%	2.00%	1.68%	1.31%	35.1	29.9	29.5	26.9
Rowan	1.55%	1.10%	1.52%	1.74%	3.7	3.0	4.6	6.2
Stanly	1.04%	0.74%	1.47%	1.97%	1.4	1.1	2.5	3.9
Union	4.19%	3.03%	3.12%	2.76%	7.0	7.3	9.9	11.7
Cherokee	1.53%	1.53%	2.08%	2.32%	1.9	2.2	3.5	4.9
Chester	0.51%	1.15%	2.00%	2.47%	0.3	0.7	1.4	2.2
Lancaster	1.09%	1.23%	1.91%	2.09%	1.1	1.4	2.6	3.5
Union, SC	-0.23%	0.19%	1.21%	2.07%	-0.1	0.1	0.7	1.5
York	2.30%	1.92%	2.19%	2.02%	5.0	5.2	7.1	8.1
Region	2.28%	1.76%	1.93%	1.85%	5.5	5.2	6.8	7.8

Table 8 only covers population changes through 2030, whereas the full forecast compilation in Table 9 extends to 2035. The time intervals addressed by Table 8 are: 1990 to 2002 (the baseline year): 2002 to 2010; and the two decades after 2010.

Table 9. APRIL 1 POPULATIONS OF COUNTIES AND SUB-COUNTY DISTRICTS: ACTUAL VALUES, ESTIMATES AND FORECASTS -- Part 1

		1990	2000	2002	2005	2010	2015	2020	2025	2030	2035
Anson	**TOTAL**	23,474	25,275	25,328	25,540	26,596	28,587	31,582	35,646	40,847	47,253
	% Change/Yr		0.7%	0.1%	0.3%	0.8%	1.5%	2.0%	2.5%	2.8%	3.0%
Cabarrus	Central	45,288	66,139	71,325	77,907	90,744	105,266	120,724	136,368	151,450	165,219
Cabarrus	NW	29,306	33,332	34,398	36,125	39,460	43,382	47,911	53,065	58,864	65,326
Cabarrus	South	11,660	17,023	18,378	19,457	21,993	25,270	29,075	33,200	37,432	41,561
Cabarrus	NE	12,681	14,569	15,123	15,898	17,948	20,933	24,841	29,658	35,370	41,964
Cabarrus	**TOTAL**	98,935	131,063	139,224	149,387	170,145	194,852	222,552	252,291	283,115	314,070
	% Change/Yr		2.9%	3.1%	2.4%	2.6%	2.7%	2.7%	2.5%	2.3%	2.1%
Cleveland	SE	26,789	33,394	34,205	34,477	35,811	38,079	41,093	44,661	48,594	52,700
Cleveland	Cent	33,957	33,408	33,407	34,060	35,257	36,732	38,646	41,160	44,436	48,636
Cleveland	NW	23,968	29,485	30,191	30,539	31,646	33,358	35,616	38,361	41,533	45,073
Cleveland	**TOTAL**	84,714	96,287	97,803	99,076	102,714	108,169	115,355	124,182	134,563	146,409
	% Change/Yr		1.3%	0.8%	0.4%	0.7%	1.0%	1.3%	1.5%	1.6%	1.7%
Gaston	E	53,684	58,051	58,867	59,325	60,871	63,323	66,601	70,623	75,308	80,573
Gaston	SW	99,981	108,193	109,676	110,609	113,658	118,277	124,123	130,853	138,124	145,593
Gaston	NW	21,428	24,121	24,585	25,103	26,359	28,084	30,254	32,844	35,830	39,186
Gaston	**TOTAL**	175,093	190,365	193,128	195,037	200,888	209,685	220,979	234,321	249,261	265,352
	% Change/Yr		0.8%	0.7%	0.3%	0.6%	0.9%	1.1%	1.2%	1.2%	1.3%
Iredell	South	23,824	36,995	39,920	43,939	52,032	61,491	71,876	82,752	93,680	104,223
Iredell	S Central	12,476	18,752	20,176	21,892	25,758	30,798	36,918	44,024	52,020	60,813
Iredell	N Central	46,326	53,947	55,756	57,586	61,541	66,535	72,458	79,203	86,661	94,724
Iredell	North	10,305	12,966	13,579	14,273	15,862	17,988	20,646	23,833	27,544	31,775
Iredell	**TOTAL**	92,931	122,660	129,430	137,689	155,192	176,810	201,899	229,812	259,906	291,535
	% Change/Yr		2.8%	2.7%	2.1%	2.4%	2.6%	2.7%	2.6%	2.5%	2.3%
Lincoln	East	11,418	16,141	17,018	19,463	24,436	30,010	35,846	41,603	47,828	54,431
Lincoln	Central	29,037	34,380	35,359	36,777	39,436	42,695	46,556	50,974	55,587	60,399
Lincoln	West	9,864	13,259	13,877	14,638	16,220	18,145	20,360	22,810	25,442	28,201
Lincoln	**TOTAL**	50,319	63,780	66,254	70,878	80,093	90,850	102,763	115,388	128,857	143,030
	% Change/Yr		2.4%	1.9%	2.3%	2.5%	2.6%	2.5%	2.3%	2.2%	2.1%
Mecklenburg	N	22,220	49,447	55,056	64,278	82,881	104,601	128,373	153,132	177,813	201,349
Mecklenburg	NW	38,088	51,752	54,630	57,672	64,001	71,441	79,457	87,517	95,086	101,630
Mecklenburg	NNE	15,437	50,624	57,805	69,646	88,912	106,864	122,662	135,465	144,432	148,722
Mecklenburg	ENE	32,139	43,383	45,652	46,085	48,948	53,753	59,650	65,791	71,325	75,404
Mecklenburg	E	102,000	131,346	137,155	139,334	144,766	152,089	160,893	170,764	181,293	192,066
Mecklenburg	S	141,711	193,447	204,491	220,054	240,771	256,040	267,108	275,220	281,625	287,568
Mecklenburg	SW	29,229	45,903	49,383	52,609	57,417	61,622	65,351	68,728	71,881	74,936
Mecklenburg	Central	130,609	129,552	129,493	130,997	132,168	132,306	132,144	132,416	133,857	137,200
Mecklenburg	**TOTAL**	511,433	695,454	733,665	780,676	859,864	938,716	1,015,638	1,089,034	1,157,311	1,218,875
	% Change/Yr		3.1%	2.7%	2.1%	2.0%	1.8%	1.6%	1.4%	1.2%	1.0%

Table 9. APRIL 1 POPULATIONS OF COUNTIES AND SUB-COUNTY DISTRICTS: ACTUAL VALUES, ESTIMATES AND FORECASTS -- Part 2

		1990	2000	2002	2005	2010	2015	2020	2025	2030	2035
Rowan	S Cent	29,554	32,313	32,686	33,006	34,070	35,730	37,908	40,526	43,505	46,766
Rowan	N Cent	39,252	43,708	44,363	45,310	46,851	48,533	50,573	53,192	56,606	61,035
Rowan	East	23,225	29,358	30,431	32,247	35,646	39,450	43,588	47,990	52,583	57,297
Rowan	West	18,574	24,961	25,592	26,332	28,688	32,251	36,798	42,104	47,944	54,096
Rowan	**TOTAL**	110,605	130,340	133,072	136,895	145,255	155,964	168,868	183,812	200,639	219,195
	% Change/Yr		1.7%	1.0%	0.9%	1.2%	1.4%	1.6%	1.7%	1.8%	1.8%
Stanly	North	26,734	28,990	29,175	29,700	30,857	32,434	34,515	37,180	40,511	44,590
Stanly	South	25,031	29,110	29,414	29,774	31,294	33,872	37,397	41,761	46,855	52,570
Stanly	**TOTAL**	51,765	58,100	58,589	59,474	62,151	66,306	71,911	78,940	87,366	97,160
	% Change/Yr		1.2%	0.4%	0.5%	0.9%	1.3%	1.6%	1.9%	2.0%	2.1%
Union, NC	NW	25,209	47,296	55,194	62,170	75,440	90,139	105,533	120,904	135,246	147,706
Union, NC	Central	38,389	50,562	54,731	58,422	66,447	76,546	88,407	101,737	116,041	130,912
Union, NC	East	7,105	8,174	8,620	9,074	10,195	11,900	14,346	17,700	22,097	27,685
Union, NC	South	13,508	17,645	19,187	20,354	22,770	25,796	29,457	33,787	38,763	44,388
Union, NC	**TOTAL**	84,211	123,677	137,731	150,019	174,852	204,382	237,743	274,127	312,147	350,691
	% Change/Yr		3.9%	5.5%	2.9%	3.1%	3.2%	3.1%	2.9%	2.6%	2.4%
Catawba	**SE Corner**	5,360	7,451	7,807	8,587	10,213	12,218	14,565	17,221	20,151	23,321
	% Change/Yr		3.3%	2.4%	3.2%	3.5%	3.6%	3.6%	3.4%	3.2%	3.0%
Cherokee	**TOTAL**	44,506	52,537	53,408	55,534	60,291	66,504	74,102	83,013	93,168	104,495
	% Change/Yr		1.7%	0.8%	1.3%	1.7%	2.0%	2.2%	2.3%	2.3%	2.3%
Chester	**TOTAL**	32,170	34,068	34,195	35,077	37,478	41,024	45,692	51,460	58,306	66,209
	% Change/Yr		0.6%	0.2%	0.9%	1.3%	1.8%	2.2%	2.4%	2.5%	2.6%
Lancaster	North	5,500	7,059	7,230	7,755	9,028	10,659	12,488	14,358	16,108	17,580
Lancaster	South	49,016	54,292	54,856	56,107	59,424	64,165	70,194	77,375	85,572	94,650
Lancaster	**TOTAL**	54,516	61,351	62,086	63,862	68,452	74,824	82,682	91,732	101,680	112,230
	% Change/Yr		1.2%	0.6%	0.9%	1.4%	1.8%	2.0%	2.1%	2.1%	2.0%
Union, SC	**TOTAL**	30,337	29,881	29,521	29,424	29,964	31,409	33,787	37,130	41,466	46,828
	% Change/Yr		-0.2%	-0.6%	-0.1%	0.4%	0.9%	1.5%	1.9%	2.2%	2.5%
York	North	15,364	19,213	20,132	20,818	22,079	23,396	24,668	25,795	26,674	27,205
York	NE	17,346	25,358	27,180	29,737	34,905	40,721	46,626	52,062	56,470	59,293
York	SE	74,263	88,029	91,598	96,331	105,695	116,724	129,210	142,946	157,725	173,338
York	West	24,524	32,014	33,793	35,062	38,460	43,288	49,348	56,438	64,359	72,911
York	**TOTAL**	131,497	164,614	172,702	181,949	201,139	224,129	249,852	277,240	305,228	332,747
	% Change/Yr		2.3%	2.4%	1.8%	2.0%	2.2%	2.2%	2.1%	1.9%	1.7%
REGION TOTAL		1,581,866	1,986,903	2,073,940	2,179,103	2,385,288	2,624,430	2,889,969	3,175,350	3,474,012	3,779,397
	% Change/Yr		2.3%	2.2%	1.7%	1.8%	1.9%	1.9%	1.9%	1.8%	1.7%

The percentage rates of population change appearing on the left-hand side of Table 8 can best be summarized by dividing the region's counties into four groups and comparing future growth with past growth in each case. Group A consists of the six outlying counties that are not presently included in the official Charlotte metropolitan area. These six – the region's only counties with 2002 populations below 65,000 – are Anson, Stanly and the four South Carolina counties besides York. The expected pattern for Group A is an acceleration of percentage growth over the course of the forecast period (in some cases following slow growth through 2010), due to the outward spread of suburban and exurban development. The annual rates of population change in Group A counties after 2020 will all be higher – by 0.8% to 2.3% per year – than the actual rates observed during 1990-2002.

Group B consists of the other suburban counties that had 1990-2002 rates of population change below 2% per year, namely Cleveland, Gaston and Rowan. The expected Group B pattern is relatively slow growth through 2010 and faster expansion thereafter, leading to higher growth rates after 2020 than during the historical 1990-2002 period. This pattern will be mild for Rowan but pronounced for Cleveland and Gaston, because the latter counties will need time to overcome manufacturing losses.

Group C covers the remaining suburban counties: Cabarrus, Iredell, Lincoln, Union and York. These counties all adjoin Mecklenburg, and all gained population at rates of 2.3% per year or more during 1990-2002. The expected pattern for Group C is strong population growth throughout the forecast period, albeit with some moderation during 2002-2010. These five counties are expected to capture 46.4% of the region's entire population gain in the 2002-2030 period, with Mecklenburg capturing 30.5% and the eight counties in the other groups capturing 23.1%. Yet in all but one of the Group C counties (Lincoln), the annual growth rates for future time intervals covered by Table 8 will all be lower than the rates observed during 1990-2002. Thus the leadership roles of these counties have already been established, and the forecasts do not imply anything unprecedented.

Group D consists of Mecklenburg County, which during 1990-2002 captured 45% of the region's population gain and was second only to Union County in percentage growth. The forecast says that by about 2015 Mecklenburg County will be gaining population at only half the annual percentage rate observed in the 1990s. Mecklenburg's absolute population gains will also decline throughout the forecast period, though much less abruptly. Given the limits on available land in Mecklenburg, a more rapid tapering off of population growth would not be unreasonable and could be obtained from other forecasting models (as was the case in the 2000 Charlotte regional study).

The district population forecasts appearing in Table 9 are more difficult to summarize verbally. Hence the expected patterns are shown graphically in Figure 7 and Figure 8 on the next two pages. Again the subjects are annual percentage growth and average annual gain per square mile. As indicated by the legends in the upper-right corners of the graphs, the values of these variables have been assigned to categories and mapped in such a way that darker shading indicates more population growth.

Figure 7

CHARLOTTE REGION:
SUB-COUNTY DISTRICTS
CLASSED BY PERCENTAGE
RATE OF POP. GROWTH
FORECASTED FOR 2002-30

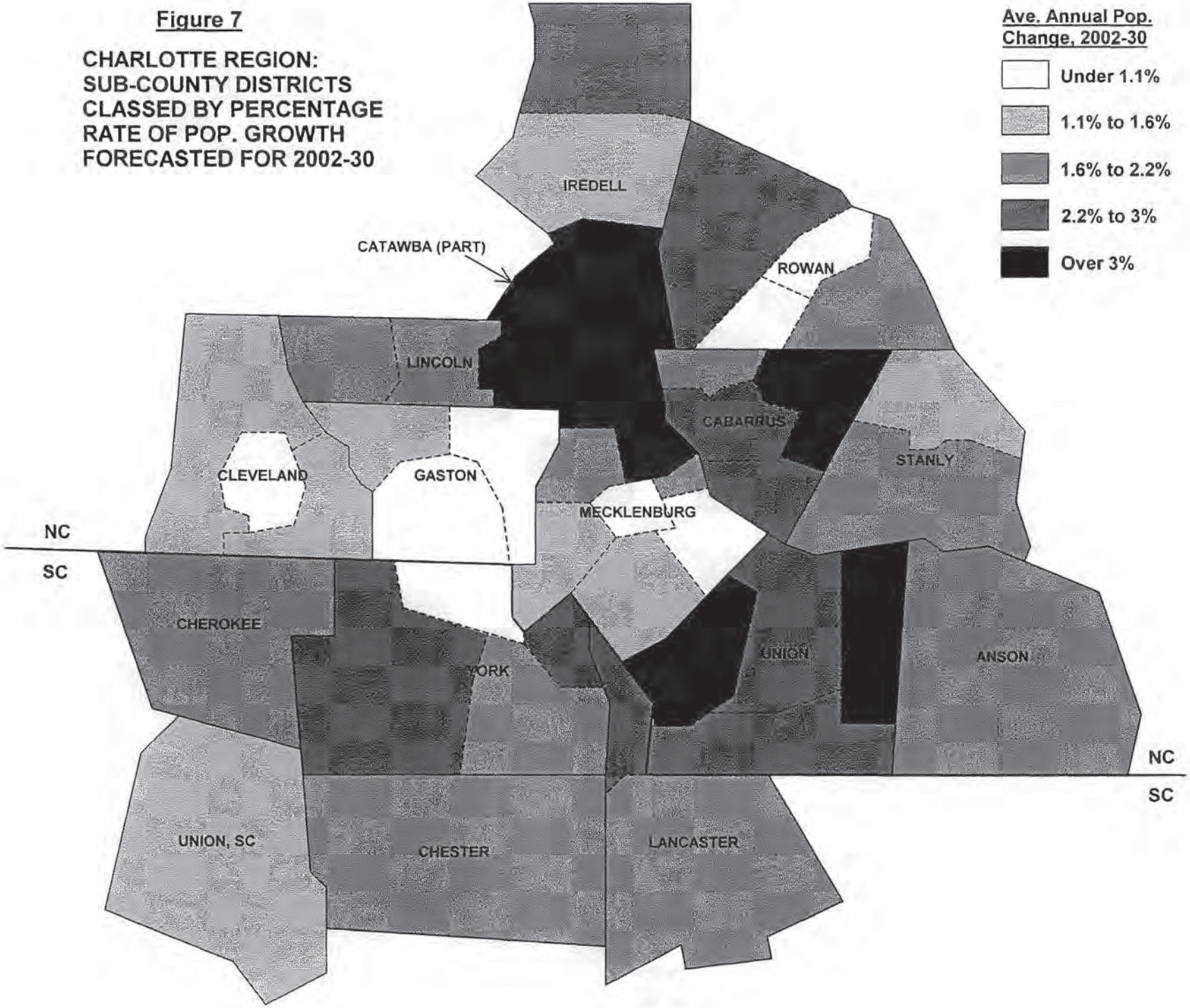
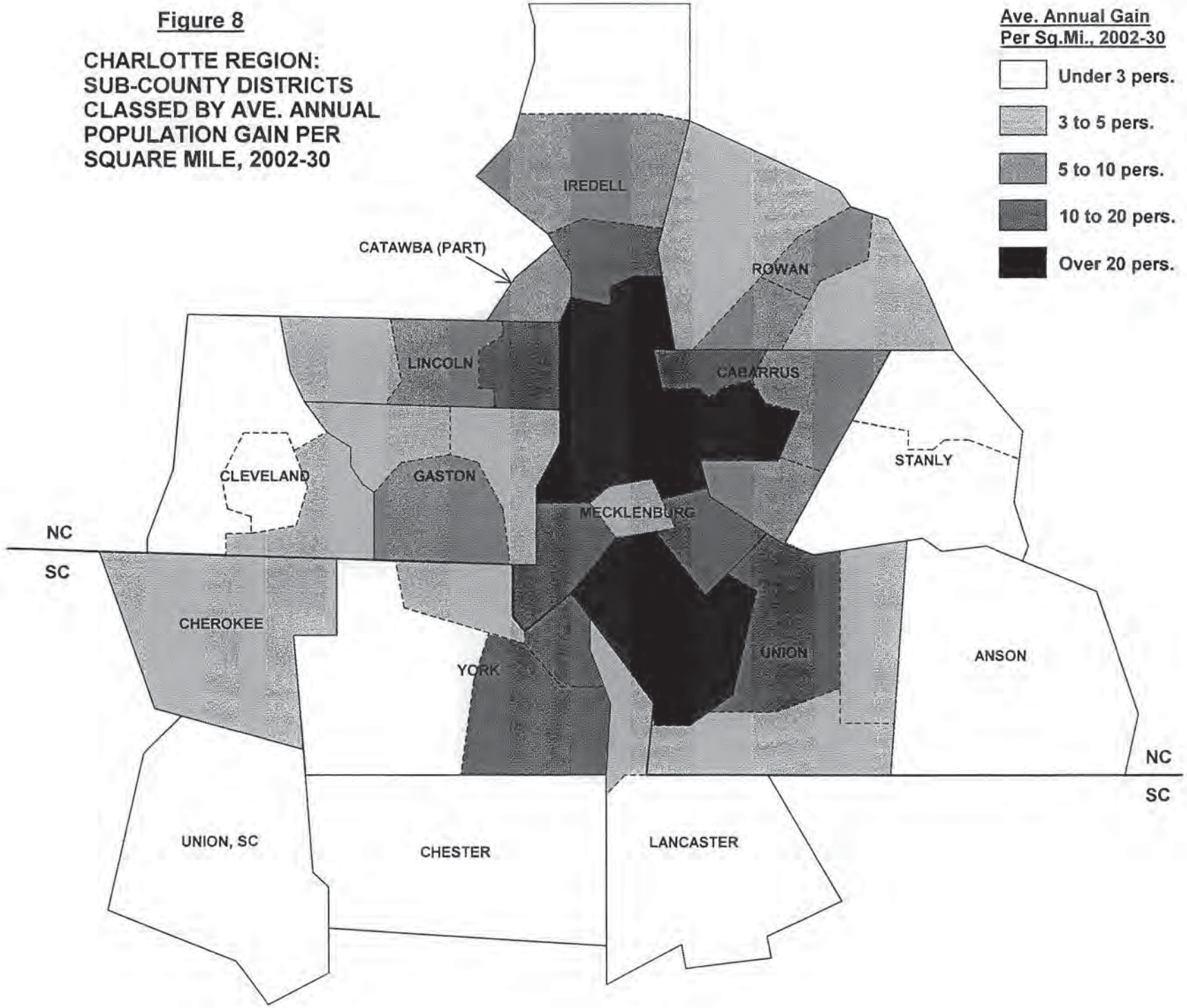


Figure 8

CHARLOTTE REGION: SUB-COUNTY DISTRICTS CLASSED BY AVE. ANNUAL POPULATION GAIN PER SQUARE MILE, 2002-30



The maps showing population growth rates and population change per square miles provide substantially different perspectives on the forecasted pattern of regional development. The depiction of growth rates in Figure 7 gives a somewhat exaggerated view of the extent to which the region's population will be decentralizing, because the rates tend to be low for districts with large existing populations – even though some of them will be growing substantially in absolute terms – and high in outlying districts by virtue of their low existing populations. The former cases are found in southern Mecklenburg County, central Rowan County, and most of Gaston County (though the Gaston areas are slow-growing in absolute as well as relative terms). The leading examples of high percentage growth by virtue of low existing population are southeast Catawba, west Rowan, northeast Cabarrus, east Union and west York.

The most meaningful pattern revealed by Figure 7 is a continuous band of high-growth districts (in the top two categories) extending most – but not all – of the way around the region's urban core, from east Lincoln to northeast York. The cluster of northern districts in the top growth category is particularly impressive. Union County would have a similar cluster if the top-category threshold were 2.7% rather than 3%; but this change would make the northern cluster even larger by bringing in Central Cabarrus.

The map in Figure 8 of absolute population change per square mile is arguably more revealing because it describes how much new development an observer would be likely to see when driving down any given length of road or looking across any given area of land. Figure 8 shows that growth in outlying areas will be quite sparse, albeit high in percentage terms, and that most parts of Mecklenburg County will still be big gainers. Expressing growth on this basis gives the region a contiguous high-gain zone that is elongated in a north-south direction (although bifurcated at the southern end between the I-77 vector and the Union County vector). The concentration of top-category districts in the north is again impressive.

Employment

The forecasts of total employment obtained in this study for districts and counties are presented in Table 10 on the next two pages. (Pages A35-A42 of the appendix offer breakdowns of employment by industry using an eight-category system. These pages follow tabulations of district-level demographic data in A17-A34.)

The forecasted county-level rates of employment change are summarized in Table 11, appearing after the two parts of Table 10. For all counties besides Mecklenburg, the employment growth rates forecasted for the 2002-2010 interval are higher than the rates observed in 1991-2002. Part of the reason is that 2002 employment was depressed by recent job losses, especially in manufacturing, and part is that Mecklenburg is no longer expected to capture an increasing share of the region's jobs. After 2010, employment growth rates are expected to rise further in the six outlying counties identified earlier as Group A, while tapering off in all other counties besides Mecklenburg (and the two with prior growth rates below 1% per year). Meanwhile Mecklenburg's rates of employment growth are expected to decline both in absolute terms and relative to the regional rates.

Table 10. EMPLOYMENT IN COUNTIES AND SUB-COUNTY DISTRICTS: ACTUAL VALUES AND FORECASTS -- Part 1

		1991	2002	2010	2015	2020	2025	2030	2035
Anson	**TOTAL**	8,887	8,622	9,616	10,583	11,786	13,204	14,812	16,588
	% Change/Yr		-0.3%	1.4%	1.9%	2.2%	2.3%	2.3%	2.3%
Cabarrus	Central	23,492	40,540	55,966	65,279	74,041	82,001	88,912	94,522
Cabarrus	NW	13,679	14,122	16,322	18,325	20,634	23,100	25,577	27,916
Cabarrus	South	2,770	4,038	6,379	8,086	9,866	11,628	13,277	14,720
Cabarrus	NE	2,265	2,783	3,898	4,941	6,192	7,603	9,125	10,711
Cabarrus	**TOTAL**	42,205	61,483	82,565	96,631	110,733	124,333	136,891	147,868
	% Change/Yr		3.5%	3.8%	3.2%	2.8%	2.3%	1.9%	1.6%
Cleveland	SE	11,826	11,425	12,167	12,645	13,145	13,673	14,238	14,848
Cleveland	Cent	16,930	18,961	20,314	21,356	22,501	23,709	24,940	26,154
Cleveland	NW	7,700	6,957	7,394	7,640	7,887	8,151	8,452	8,807
Cleveland	**TOTAL**	36,456	37,343	39,875	41,642	43,533	45,534	47,631	49,809
	% Change/Yr		0.2%	0.8%	0.9%	0.9%	0.9%	0.9%	0.9%
Gaston	E	25,952	21,255	21,611	22,078	22,660	23,295	23,925	24,486
Gaston	SW	44,456	46,480	50,679	53,643	56,683	59,643	62,368	64,701
Gaston	NW	6,074	4,980	5,240	5,357	5,474	5,618	5,818	6,101
Gaston	**TOTAL**	76,482	72,716	77,529	81,078	84,817	88,557	92,110	95,288
	% Change/Yr		-0.5%	0.8%	0.9%	0.9%	0.9%	0.8%	0.7%
Iredell	South	10,993	16,468	24,035	29,515	35,255	40,987	46,446	51,367
Iredell	S Central	3,172	4,245	6,569	8,639	11,072	13,774	16,652	19,613
Iredell	N Central	27,420	33,068	40,507	45,011	49,297	53,277	56,864	59,970
Iredell	North	2,446	3,570	4,351	4,923	5,557	6,253	7,008	7,823
Iredell	**TOTAL**	44,031	57,352	75,463	88,088	101,180	114,291	126,972	138,774
	% Change/Yr		2.4%	3.5%	3.1%	2.8%	2.5%	2.1%	1.8%
Lincoln	East	3,999	5,512	8,378	10,747	13,393	16,178	18,960	21,600
Lincoln	Central	12,885	14,999	17,453	19,241	21,114	22,984	24,760	26,351
Lincoln	West	1,603	1,862	2,265	2,555	2,894	3,298	3,783	4,367
Lincoln	**TOTAL**	18,487	22,373	28,096	32,542	37,401	42,459	47,503	52,318
	% Change/Yr		1.7%	2.9%	3.0%	2.8%	2.6%	2.3%	1.9%
Mecklenburg	N	13,348	27,542	40,334	49,361	58,830	68,445	77,912	86,937
Mecklenburg	NW	22,697	30,954	37,059	40,679	44,121	47,364	50,387	53,169
Mecklenburg	NNE	19,126	53,918	78,899	94,991	110,799	125,778	139,384	151,073
Mecklenburg	ENE	16,757	20,419	25,224	28,832	32,600	36,273	39,598	42,321
Mecklenburg	E	34,959	41,691	45,988	48,777	51,511	54,079	56,368	58,266
Mecklenburg	S	88,506	112,394	132,515	145,048	157,108	168,325	178,332	186,761
Mecklenburg	SW	46,319	74,989	90,824	98,975	105,739	111,078	114,957	117,338
Mecklenburg	Central	158,797	194,935	218,847	235,481	252,929	270,787	288,652	306,118
Mecklenburg	**TOTAL**	400,510	556,842	669,691	742,145	813,636	882,129	945,591	1,001,984
	% Change/Yr		3.0%	2.3%	2.1%	1.9%	1.6%	1.4%	1.2%

Table 10. EMPLOYMENT IN COUNTIES AND SUB-COUNTY DISTRICTS: ACTUAL VALUES AND FORECASTS -- Part 2

		1991	2002	2010	2015	2020	2025	2030	2035
Rowan	S Cent	5,916	7,820	8,676	9,220	9,804	10,456	11,204	12,075
Rowan	N Cent	30,802	32,235	34,704	36,298	37,912	39,533	41,147	42,738
Rowan	East	4,531	6,222	7,808	8,707	9,554	10,366	11,162	11,959
Rowan	West	4,101	6,204	8,688	10,368	12,134	13,977	15,888	17,858
Rowan	**TOTAL**	45,349	52,480	59,877	64,592	69,404	74,333	79,401	84,629
	% Change/Yr		1.3%	1.7%	1.5%	1.4%	1.4%	1.3%	1.3%
Stanly	North	13,110	13,478	14,603	15,505	16,542	17,699	18,960	20,311
Stanly	South	8,175	7,373	8,280	9,127	10,152	11,323	12,607	13,973
Stanly	**TOTAL**	21,285	20,851	22,882	24,632	26,694	29,022	31,567	34,283
	% Change/Yr		-0.2%	1.2%	1.5%	1.6%	1.7%	1.7%	1.7%
Union, NC	NW	11,204	15,882	25,110	31,764	38,649	45,390	51,613	56,941
Union, NC	Central	19,319	27,375	37,001	43,531	50,139	56,561	62,531	67,787
Union, NC	East	3,250	3,215	3,921	4,735	5,804	7,101	8,598	10,269
Union, NC	South	1,501	1,686	2,464	3,145	3,941	4,819	5,752	6,707
Union, NC	**TOTAL**	35,274	48,158	68,496	83,175	98,533	113,871	128,494	141,704
	% Change/Yr		2.9%	4.5%	4.0%	3.4%	2.9%	2.4%	2.0%
Catawba	**SE Corner**	977	1,367	2,005	2,549	3,183	3,886	4,640	5,424
	% Change/Yr		3.1%	4.9%	4.9%	4.5%	4.1%	3.6%	3.2%
Cherokee	**TOTAL**	19,676	22,817	26,146	28,672	31,475	34,498	37,685	40,980
	% Change/Yr		1.4%	1.7%	1.9%	1.9%	1.9%	1.8%	1.7%
Chester	**TOTAL**	13,026	12,320	13,863	15,305	17,052	19,054	21,260	23,619
	% Change/Yr		-0.5%	1.5%	2.0%	2.2%	2.2%	2.2%	2.1%
Lancaster	North	1,583	1,957	2,755	3,422	4,117	4,756	5,255	5,530
Lancaster	South	17,554	18,524	21,648	24,288	27,144	29,956	32,465	34,409
Lancaster	**TOTAL**	19,138	20,482	24,403	27,709	31,260	34,712	37,720	39,939
	% Change/Yr		0.6%	2.2%	2.6%	2.4%	2.1%	1.7%	1.2%
Union, SC	**TOTAL**	9,847	9,194	9,504	10,106	11,012	12,212	13,698	15,460
	% Change/Yr		-0.6%	0.4%	1.2%	1.7%	2.1%	2.3%	2.5%
York	North	5,445	6,199	7,390	8,059	8,656	9,168	9,583	9,889
York	NE	5,993	9,676	14,086	16,856	19,376	21,430	22,799	23,268
York	SE	32,684	39,193	47,348	53,414	59,785	66,093	71,971	77,052
York	West	7,629	9,034	10,911	12,278	13,728	15,209	16,665	18,043
York	**TOTAL**	51,750	64,102	79,735	90,607	101,545	111,899	121,018	128,252
	% Change/Yr		2.0%	2.8%	2.6%	2.3%	2.0%	1.6%	1.2%
REGION TOTAL		843,380	1,068,501	1,289,746	1,440,057	1,593,245	1,743,995	1,886,992	2,016,921
	% Change/Yr		2.2%	2.4%	2.2%	2.0%	1.8%	1.6%	1.3%

Table 11. DESCRIPTORS OF FORECASTED EMPLOYMENT FOR COUNTIES

	Annual Percent Change in Employment				Ratio of Employment Per Capita to Regional Employment Per Cap.			
	1991-02	2002-10	2010-20	2020-30	2002	2010	2020	2030
Anson	-0.27%	1.37%	2.06%	2.31%	0.66	0.67	0.68	0.67
Cabarrus	3.48%	3.75%	2.98%	2.14%	0.86	0.90	0.90	0.89
Cleveland	0.22%	0.82%	0.88%	0.90%	0.74	0.72	0.68	0.65
Gaston	-0.46%	0.80%	0.90%	0.83%	0.73	0.71	0.70	0.68
Iredell	2.43%	3.49%	2.98%	2.30%	0.86	0.90	0.91	0.90
Lincoln	1.75%	2.89%	2.90%	2.42%	0.66	0.65	0.66	0.68
Mecklenburg	3.04%	2.33%	1.97%	1.51%	1.47	1.44	1.45	1.50
Rowan	1.34%	1.66%	1.49%	1.35%	0.77	0.76	0.75	0.73
Stanly	-0.19%	1.17%	1.55%	1.69%	0.69	0.68	0.67	0.67
Union	2.87%	4.50%	3.70%	2.69%	0.68	0.72	0.75	0.76
Cherokee	1.36%	1.72%	1.87%	1.82%	0.83	0.80	0.77	0.74
Chester	-0.51%	1.49%	2.09%	2.23%	0.70	0.68	0.68	0.67
Lancaster	0.62%	2.21%	2.51%	1.90%	0.64	0.66	0.69	0.68
Union, SC	-0.62%	0.42%	1.48%	2.21%	0.60	0.59	0.59	0.61
York	1.96%	2.77%	2.45%	1.77%	0.72	0.73	0.74	0.73
Region	2.17%	2.38%	2.14%	1.71%	1.00	1.00	1.00	1.00

The right-hand side of Table 11 looks at employment per capita, expressed as a ratio to regional employment per capita. For all of the past and future years in question, the only values above unity are those for Mecklenburg County, reflecting Mecklenburg's enduring role as the region's principal economic engine. The ratios for other counties express the extent to which they have functioned and will function as employment centers, as opposed to bedroom communities.

The employment-per-capita ratios for the six outlying counties in Group A will tend to decline below their 2002 values, or else hold at low levels, and none will exceed 0.7 except the declining values for Cherokee County. Thus the Group A counties will be integrated into the urban complex as bedroom suburbs, at least initially. Declines will also prevail for the three counties in Group B – Cleveland, Gaston and Rowan – due to economic restraints in the first two of these cases and the outlying location of Rowan.

Within Group C, which covers the five fast-growing counties adjacent to Mecklenburg, there is a difference that helps to explain the overall growth pattern forecasted for the region. The two southern counties in this group – Union and York – are historically low in employment per capita. Despite very fast job gains in Union, the future ratios in these cases are not expected to exceed 0.76. On the north side, while low ratios will prevail in Lincoln County, Cabarrus and Iredell already have employment-per-capita ratios of 0.86, and future values of around 0.9 are expected in these cases. Thus the northern zone will play a more prominent economic role than the south (especially if the northern suburbs are defined to include north Mecklenburg). This fact is an important underlying cause of the expected northward tilt in regional development.

Forecast Ranges

Imprecision is a fact of life in forecasting regardless of the methodologies utilized. In the present case, along with including other sources of error the forecasts are top-down estimates that mainly express demand-side influences on future growth. The supply-side factors not covered by the forecasting sequence – such as changes in land use policy and major infrastructure projects – are most important at the local level, but their omission may reduce the accuracy of present estimates at the district level and possibly even the county level. Thus there is need to make some statements about the ranges of error implicit in the forecasts.

The error margins offered here describe the ranges of population and employment that could reasonably be obtained from a process of reconciling the top-down forecasts with bottom-up estimates (given allowances for random error as well as omitted supply-side influences). Rather than just providing a general-purpose hedge on the numbers, the upper and lower limits that express the ranges are specifically intended to express 90% or 95% confidence intervals. They cover only the year 2030, but could be extended to other years using the same proportions of post-2002 growth involved in their derivation.

The upper-limit and lower-limit values of variables have been obtained by adding and subtracting amounts from the "most-likely" forecasts already shown in tables 9 and 10. With a few exceptions to be noted, the additions or subtractions at each geographic level equal a common percentage times the differences between most-likely values for 2030 and actual values for 2002. Thus the greater the expected growth, the wider the error margin, on the logic that unforeseen supply-side influences will operate mainly by reallocating growth rather than affecting the urban development already present.

Different percentage margins are appropriate at different geographic levels, since the potential for error increases as area size decreases. Small margins are appropriate for the region as a whole because supply-side factors exert little influence at that scale. (While overall policy environments may have depressed regional growth in Portland and accelerated it in Houston, the Charlotte case can safely be considered neutral.) Hence the regional margins for population and employment have been obtained simply by adding and subtracting 10% of the most-likely 2002-2030 growth to allow for random error. The increments work out to about 4% of absolute (most-likely) population and employment in 2030. At the county and district levels, the calculations involve larger downside margins than upside margins, on the argument that land use policies and environmental factors can have larger effects in diverting growth than in attracting development over and above location-based demands. The margins used for whole counties consist of minus 25% and plus 15%, with the percentages applying in both cases to 2002-2030 gains. The margins for sub-county districts are minus 40% and plus 25%.

The resulting forecast ranges are shown in Table 11 and Table 12 on the next two pages. These tables present lower-limit values, most-likely values and upper-limit values of total population and total employment in 2030. The lower-limit and upper-limit values do not sum exactly to the figures for higher levels of geography due to differences in the percentages used to derive them.

Table 11. FORECAST RANGES FOR POPULATION IN 2030

		2030 Population		
		Lower Limit	Most-Likely	Upper Limit
Region (-10%/+10%)		3,334,005	3,474,012	3,614,019
Counties (-25%/+15%)				
Anson County		36,967	40,847	43,175
Cabarrus County		247,142	283,115	304,699
Cleveland County		125,373	134,563	140,077
Gaston County		235,228	249,261	295,071 *
Iredell County		227,287	259,906	279,477
Lincoln County		113,206	128,857	138,247
Mecklenburg Co.		1,051,400	1,157,311	1,220,858
Rowan County		183,747	200,639	210,774
Stanly County		80,171	87,366	91,682
Union County		268,543	312,147	338,309
Cherokee County		83,228	93,168	99,132
Chester County		52,278	58,306	61,923
Lancaster County		91,781	101,680	107,619
Union County, SC		38,480	41,466	43,258
York County		272,096	305,228	334,080 *
Districts (-40%/+25%)				
Cabarrus	Central	119,400	151,450	171,481
Cabarrus	NW	49,078	58,864	64,981
Cabarrus	South	29,810	37,432	42,195
Cabarrus	NE	27,271	35,370	40,431
Catawba	SE Corner	15,213	20,151	23,237
Cleveland	SE	42,838	48,594	52,191
Cleveland	Cent	40,025	44,436	47,194
Cleveland	NW	36,996	41,533	44,369
Gaston	E	68,731	75,308	90,635 *
Gaston	SW	126,745	138,124	171,409 *
Gaston	NW	31,332	35,830	38,641
Iredell	South	72,176	93,680	107,120
Iredell	S Central	39,282	52,020	59,981
Iredell	N Central	74,299	86,661	94,387
Iredell	North	21,958	27,544	31,036
Lincoln	East	35,504	47,828	55,530
Lincoln	Central	47,496	55,587	60,644
Lincoln	West	20,816	25,442	28,333
Mecklenburg	N	128,710	177,813	208,502
Mecklenburg	NW	78,903	95,086	105,200
Mecklenburg	NNE	109,781	144,432	166,088
Mecklenburg	ENE	61,056	71,325	77,744
Mecklenburg	E	163,638	181,293	192,327
Mecklenburg	S	250,771	281,625	300,908
Mecklenburg	SW	62,882	71,881	77,506
Mecklenburg	Central	128,503	133,857	139,211 **
Rowan	S Cent	39,178	43,505	46,210
Rowan	N Cent	51,709	56,606	59,667
Rowan	East	43,722	52,583	58,121
Rowan	West	39,003	47,944	53,533
Stanly	North	35,976	40,511	43,345
Stanly	South	39,878	46,855	51,215
Union, NC	NW	103,225	135,246	155,259
Union, NC	Central	91,517	116,041	131,368
Union, NC	East	16,706	22,097	25,467
Union, NC	South	30,932	38,763	43,656
Lancaster	North	12,557	16,108	18,327
Lancaster	South	73,285	85,572	93,251
York	North	24,057	26,674	37,283 *
York	NE	44,754	56,470	63,793
York	SE	131,274	157,725	174,256
York	West	52,133	64,359	72,000

* Upper-limit value raised to allow for possible development of tollway across the Catawba River. Gaston countywide value raised by 15% of most-likely county forecast (absolute). Thirty percent of this increment is allocated to East Gaston and 70% to Southwest Gaston. The tollway's impact on North York and York County as a whole is estimated at four-fifths the impact on East Gaston.

** Range equaling +4%/-4% of absolute value used for Central Mecklenburg. (Minimum of 4% based on range for region as a whole.)

Table 12. FORECAST RANGES FOR EMPLOYMENT IN 2030

		2030 Employment		
		Lower Limit	Most-Likely	Upper Limit
Region (-10%/+10%)		1,805,143	1,886,992	1,968,841
Counties (-25%/+15%)				
Anson County		13,264	14,812	15,741
Cabarrus County		118,039	136,891	148,202
Cleveland County		45,059	47,631	49,536 **
Gaston County		87,261	92,110	106,072 *
Iredell County		109,567	126,972	137,415
Lincoln County		41,220	47,503	51,272
Mecklenburg Co.		848,403	945,591	1,003,903
Rowan County		72,671	79,401	83,440
Stanly County		28,888	31,567	33,175
Union County		108,410	128,494	140,544
Cherokee County		33,968	37,685	39,915
Chester County		19,025	21,260	22,601
Lancaster County		33,410	37,720	40,306
Union County, SC		12,572	13,698	14,373
York County		106,789	121,018	132,208 *
Districts (-40%/+25%)				
Cabarrus	Central	69,563	88,912	101,005
Cabarrus	NW	20,995	25,577	28,441
Cabarrus	South	9,582	13,277	15,587
Cabarrus	NE	6,588	9,125	10,711
Catawba	SE Corner	3,331	4,640	5,458
Cleveland	SE	13,113	14,238	14,942
Cleveland	Cent	22,549	24,940	26,435
Cleveland	NW	7,854	8,452	8,826
Gaston	E	22,857	23,925	27,908 *
Gaston	SW	56,013	62,368	74,077 *
Gaston	NW	5,483	5,818	6,051 **
Iredell	South	34,455	46,446	53,941
Iredell	S Central	11,690	16,652	19,754
Iredell	N Central	47,346	56,864	62,813
Iredell	North	5,633	7,008	7,868
Lincoln	East	13,581	18,960	22,322
Lincoln	Central	20,855	24,760	27,200
Lincoln	West	3,015	3,783	4,263
Mecklenburg	N	57,764	77,912	90,505
Mecklenburg	NW	42,614	50,387	55,246
Mecklenburg	NNE	105,198	139,384	160,750
Mecklenburg	ENE	31,927	39,598	44,393
Mecklenburg	E	50,497	56,368	60,037
Mecklenburg	S	151,957	178,332	194,817
Mecklenburg	SW	98,970	114,957	124,949
Mecklenburg	Central	251,165	288,652	312,081
Rowan	S Cent	9,850	11,204	12,050
Rowan	N Cent	37,582	41,147	43,375
Rowan	East	9,186	11,162	12,398
Rowan	West	12,015	15,888	18,309
Stanly	North	16,768	18,960	20,331
Stanly	South	10,513	12,607	13,915
Union, NC	NW	37,320	51,613	60,546
Union, NC	Central	48,469	62,531	71,320
Union, NC	East	6,445	8,598	9,944
Union, NC	South	4,125	5,752	6,768
Lancaster	North	3,936	5,255	6,080
Lancaster	South	26,889	32,465	35,950
York	North	8,229	9,583	13,082 *
York	NE	17,550	22,799	26,080
York	SE	58,860	71,971	80,166
York	West	13,613	16,665	18,573

* Upper-limit value raised to allow for possible development of tollway across the Catawba River. Gaston countywide value raised by 12% of most-likely county forecast (absolute). Thirty percent of this increment is allocated to East Gaston and 70% to Southwest Gaston. The tollway's impact on North York and York County as a whole is estimated at four-fifths the impact on East Gaston.

** Range equaling +4%/-4% of absolute value substituted for range based on formula. (Minimum of 4% based on range for region as a whole.)

The exceptions involve two different factors. One is simply a belief that no error range should be smaller in relative terms than the range applying to the region as a whole. This has led to the use of upper-limit employment values 4% above the most-likely values for Cleveland County and Northwest Gaston County, and upper- and lower-limit populations 4% different from the most-likely population for Central Mecklenburg. (Without the second factor, a similar adjustment would have been needed for East Gaston.) The second factor is the possibility that a toll expressway will be constructed across the Catawba River to link southern Gaston County with western Mecklenburg. Such a facility would have substantial development impacts on East Gaston, Southwest Gaston, North York, and the two counties in aggregate. These potential impacts are incorporated in upper-limit population and employment values as explained in the footnotes to tables 11 and 12. Adjustments of this nature are not provided for the Route 16 freeway in Lincoln County because the impacts of this facility have already been incorporated in the forecasts, as discussed near the end of Section I. There are also no adjustments for completion of the I-485 beltway around Charlotte because it is not clear whether or how the beltway will alter district-level development patterns relative to what has been predicted.

APPENDICES

Subject	Pages
Backup data for Figure 1	A2
Graphs of final-demand relationships	A3-A15
Detailed regional employment forecasts	A16
District forecasts: total population	A17
District forecasts: household and GQ population	A18
District forecasts: population by age	A19-A26
District forecasts: households and housing units	A27-A28
District forecasts: households by number of persons	A29-A30
District forecasts: households by number of vehicles	A31-A32
District forecasts: median household income	A33
District forecasts: average value of owned housing units	A34
District forecasts: employment by transp.-relevant industry	A35-A42

SELECTION OF DISTRICTS IN THE CHARLOTTE REGION WITH HIGH FUTURE GROWTH POTENTIAL

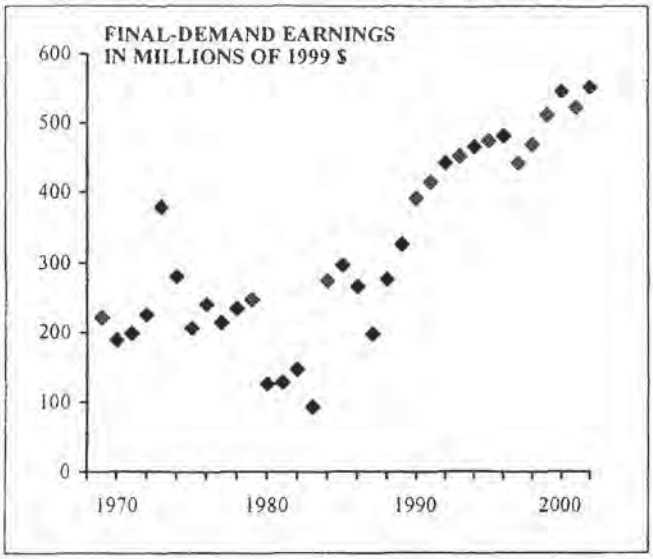
County	District	Index of Pop./Empl. Density*	Annual Compound Rate of Change, 1991-2002		% of Households in Top 1/3 of Regional Income Distribution	Compliance with Criteria for Probable High Growth, in Same Order (See **)			
			Population	Employment					
Anson	Total	**56**	0.7%	-0.3%	16.9%	●			
Cabarrus	Central	**977**	**3.9%**	**5.1%**	**35.5%**	●	●	●	●
Cabarrus	NW	**797**	1.4%	0.3%	27.3%	●			
Cabarrus	South	**232**	**3.9%**	**3.5%**	**54.1%**	●	●	●	●
Cabarrus	NE	**126**	1.5%	1.9%	**38.5%**	●			●
Cleveland	SE	**339**	2.0%	-0.3%	23.0%	●			
Cleveland	Cent	**558**	-0.1%	1.0%	21.4%	●			
Cleveland	NW	**125**	1.9%	-0.9%	20.1%	●			
Gaston	E	**578**	0.8%	-1.8%	29.8%	●			
Gaston	SW	**955**	0.8%	0.4%	27.0%	●			
Gaston	NW	**279**	1.1%	-1.8%	24.9%	●			
Iredell	South	**581**	**4.4%**	**3.7%**	**42.3%**	●	●	●	●
Iredell	S Central	**263**	**4.1%**	2.7%	32.6%	●	●		
Iredell	N Central	**362**	1.6%	1.7%	24.1%	●			
Iredell	North	**74**	2.3%	**3.5%**	24.9%	●		●	
Lincoln	East	**252**	**3.3%**	**3.0%**	**40.8%**	●	●	●	●
Lincoln	Central	**418**	1.6%	1.4%	24.0%	●			
Lincoln	West	**126**	2.8%	1.4%	23.7%	●			
Mecklenburg	N	**761**	**7.6%**	**6.8%**	**62.3%**	●	●	●	●
Mecklenburg	NW	1,152	**3.1%**	2.9%	34.0%		●		
Mecklenburg	NNE	1,970	**11.0%**	**9.9%**	**53.2%**		●	●	●
Mecklenburg	ENE	2,351	**3.0%**	1.8%	30.7%		●		
Mecklenburg	E	1,834	2.5%	1.6%	31.6%				
Mecklenburg	S	2,580	**3.1%**	2.2%	**53.8%**		●		●
Mecklenburg	SW	1,154	**4.4%**	**4.5%**	**39.8%**		●	●	●
Mecklenburg	Central	4,848	-0.1%	1.9%	25.4%				
Rowan	S Cent	**651**	0.9%	2.6%	22.7%	●			
Rowan	N Cent	**961**	1.0%	0.4%	23.0%	●			
Rowan	East	**214**	2.9%	2.9%	26.0%	●			
Rowan	West	**117**	1.9%	**3.8%**	30.5%	●		●	
Stanly	North	**252**	0.7%	0.3%	22.4%	●			
Stanly	South	**131**	1.3%	-0.9%	25.2%	●			
Union	NW	**497**	**6.9%**	**3.2%**	**50.5%**	●	●	●	●
Union	Central	**376**	**3.1%**	**3.2%**	**36.3%**	●	●	●	●
Union	East	**82**	1.7%	-0.1%	27.3%	●			
Union	South	**98**	**3.1%**	1.1%	31.6%	●	●		
Catawba	SE Corner	**160**	**3.1%**	**3.1%**	**36.8%**	●	●	●	●
Cherokee	Total	**165**	1.5%	1.4%	19.2%	●			
Chester	Total	**70**	0.5%	-0.5%	20.0%	●			
Lancaster	North	**124**	2.2%	1.9%	29.5%	●			
Lancaster	South	**133**	0.9%	0.5%	18.9%	●			
Union, SC	Total	**66**	-0.3%	-0.6%	16.7%	●			
York	North	**319**	2.3%	1.2%	**36.9%**	●			●
York	NE	**591**	**3.8%**	**4.5%**	**47.0%**	●	●	●	●
York	SE	**585**	1.8%	1.7%	31.2%	●			
York	West	**105**	2.7%	1.5%	27.8%	●			

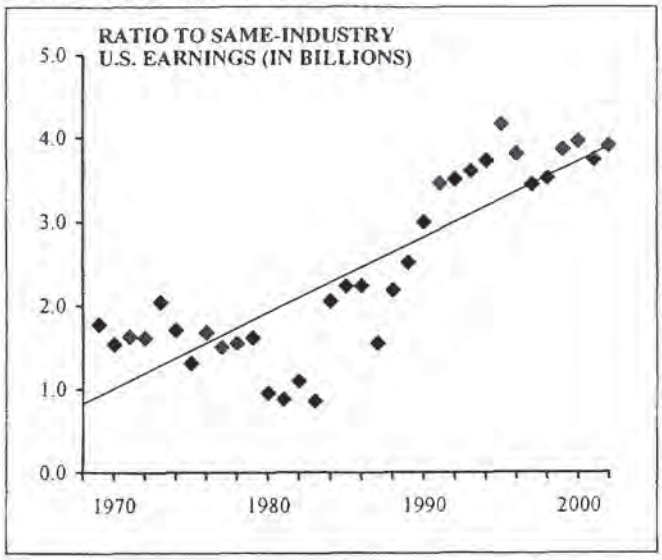
* The index of population and employment density is computed as: (P+E/2)/L, where L is land area in square miles.

** The criteria for probable high future growth (in percentage terms) are: population/employment density index is below 1000; past population growth was 3% per year or above; past employment growth was 3% per year or above; and over 35% of all households occupy the top third of the regional income distribution.

Relationships Between Regional Final Demand and National Earnings -- Part 1

FARMING, AG. SERVICES, FORESTRY, FISHING & MINING





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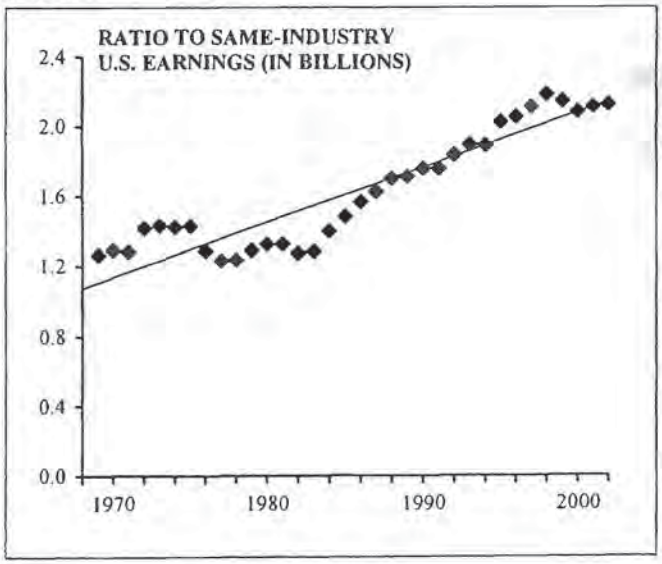
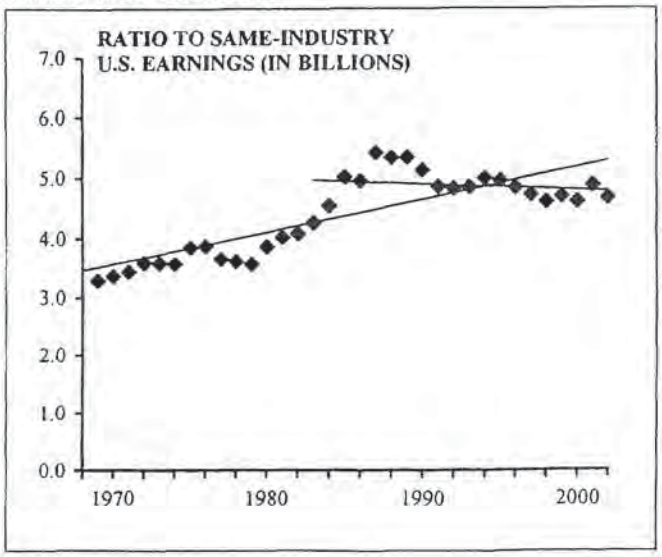
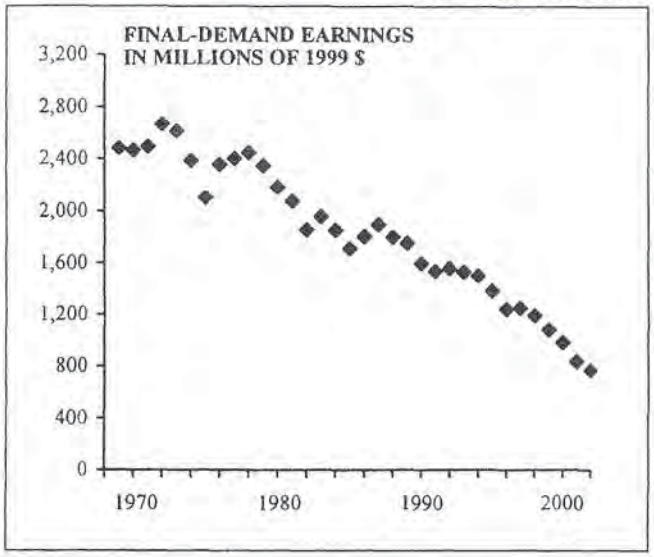


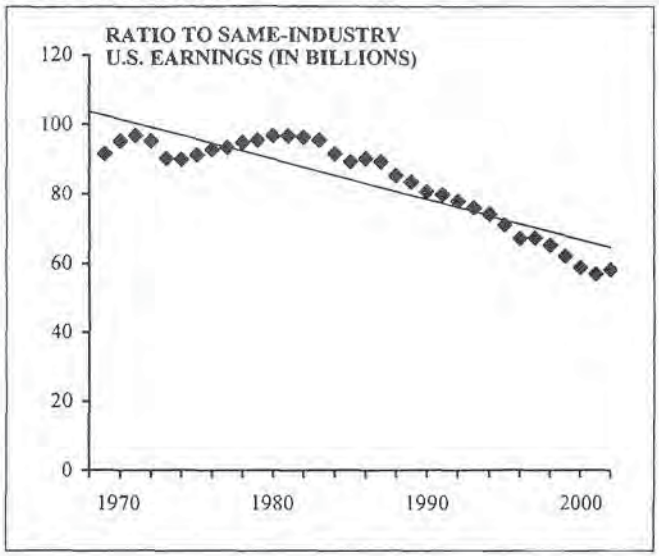
FOOD AND KINDRED PRODUCTS MANUFACTURING



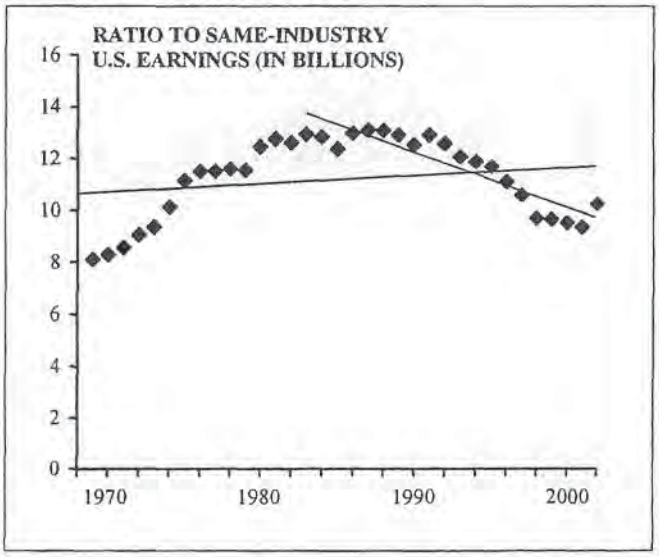
Relationships Between Regional Final Demand and National Earnings -- Part 2

TEXTILE MILL PRODUCTS MANUFACTURING

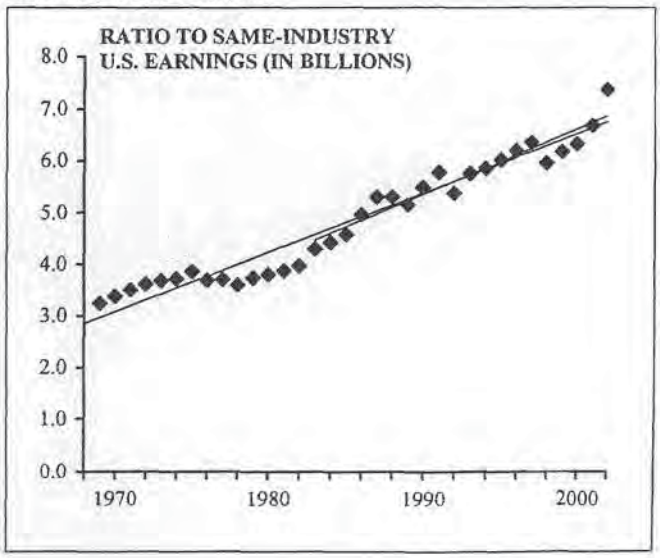




APPAREL AND OTHER FABRICATED TEXTILE PRODUCTS MFG.

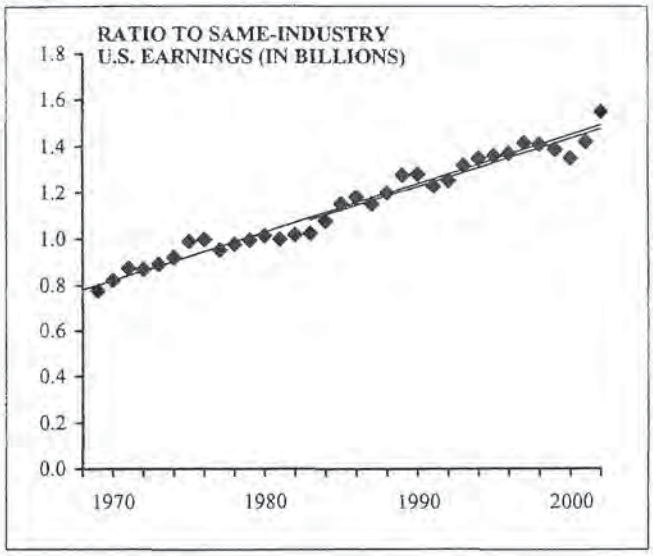


PAPER AND PAPER PRODUCTS MANUFACTURING

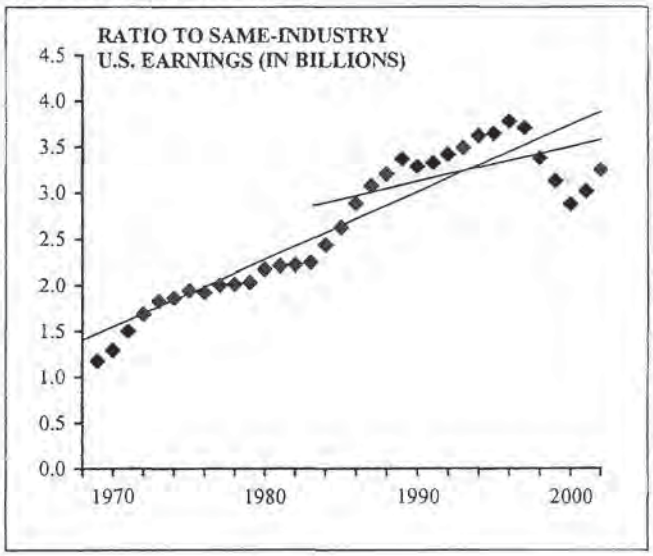


Relationships Between Regional Final Demand and National Earnings -- Part 3

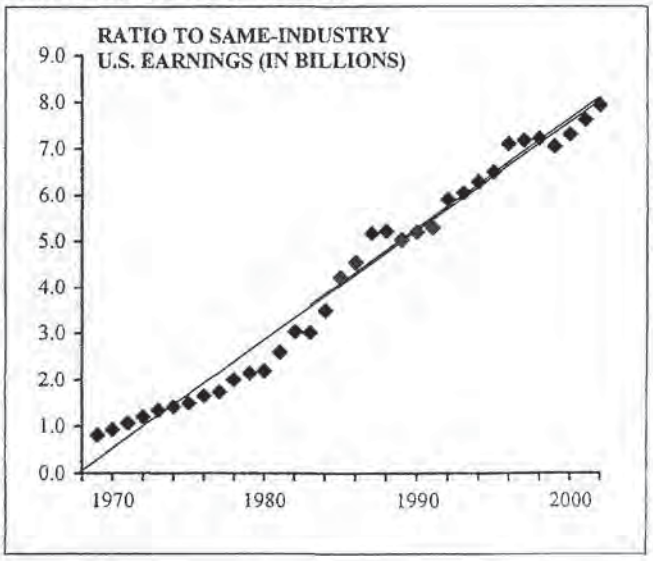
PRINTING AND PUBLISHING



CHEMICALS AND PETROLEUM & COAL PRODUCTS MFG.

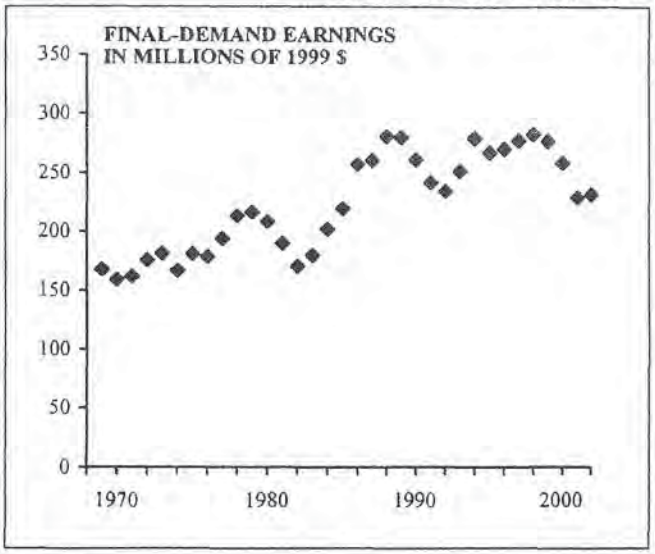


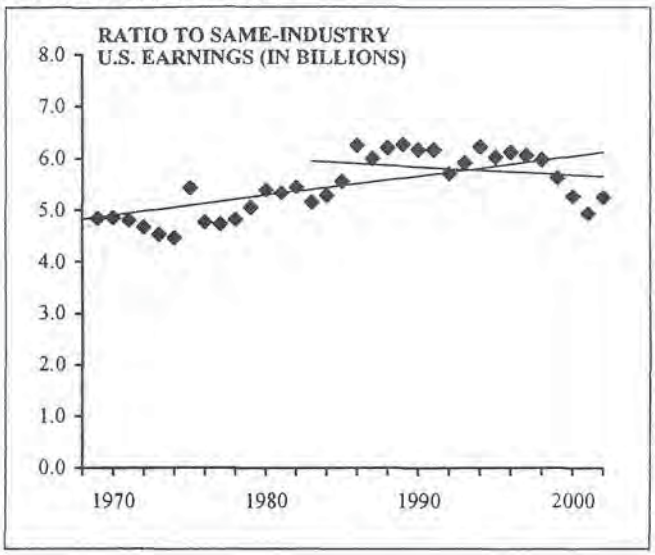
RUBBER, PLASTIC AND LEATHER PRODUCTS MANUFACTURING



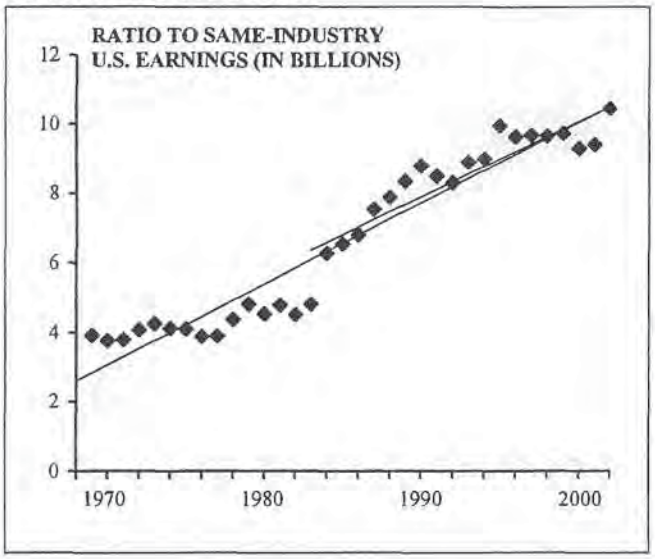
Relationships Between Regional Final Demand and National Earnings -- Part 4

FURNITURE AND OTHER LUMBER & WOOD PRODUCTS MFG.

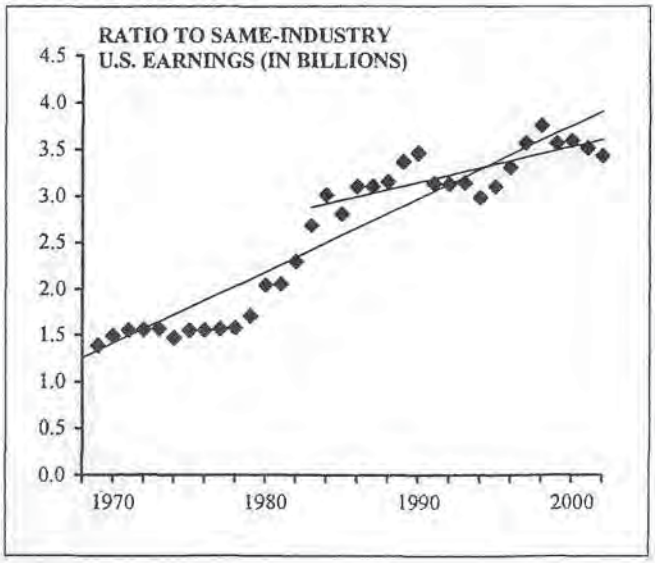




STONE, CLAY AND GLASS PRODUCTS MANUFACTURING

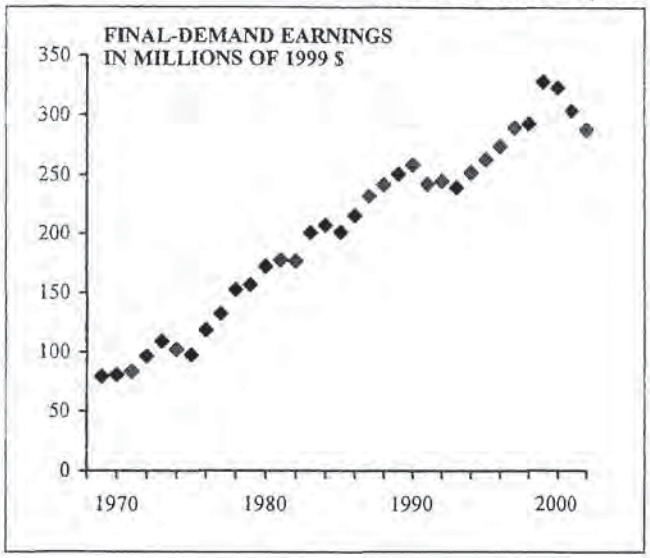


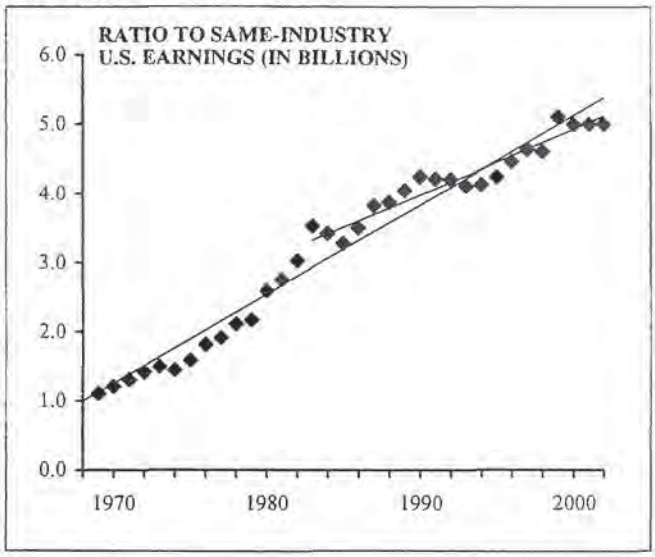
PRIMARY METAL PRODUCTS MANUFACTURING



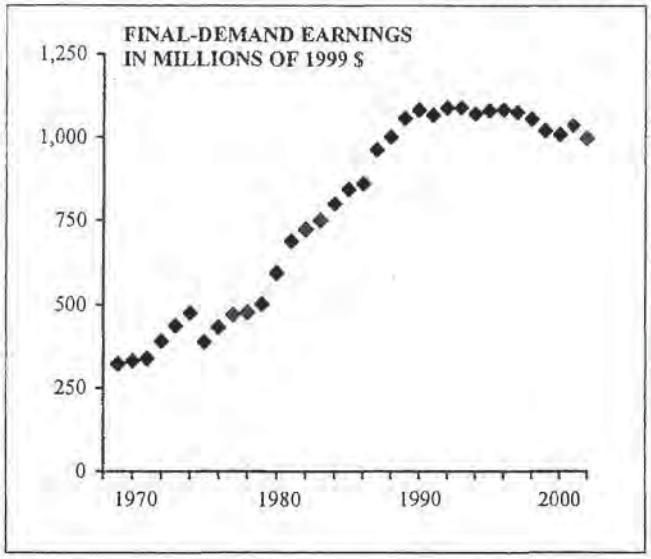
Relationships Between Regional Final Demand and National Earnings -- Part 5

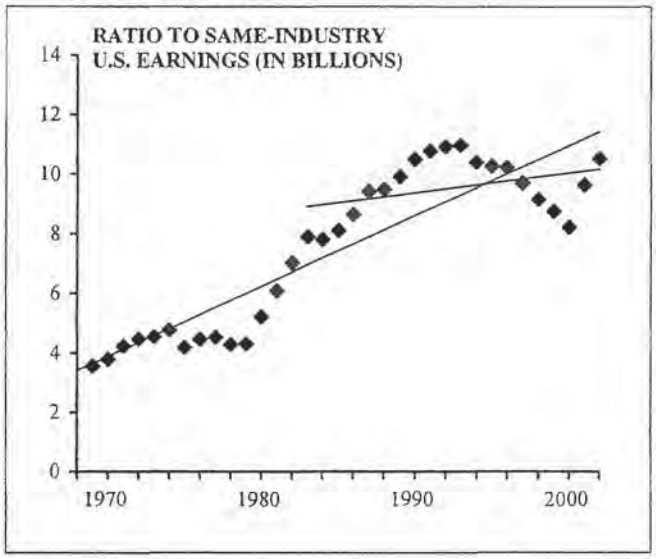
FABRICATED METAL PRODUCTS MANUFACTURING



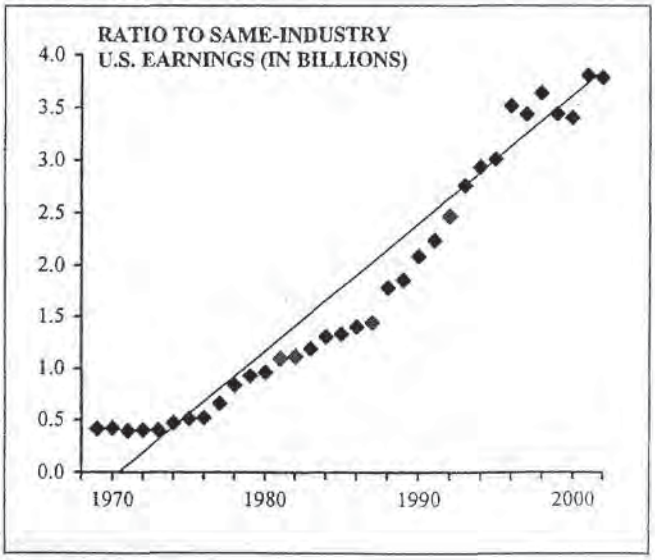


INDUSTRIAL MACHINERY MANUFACTURING



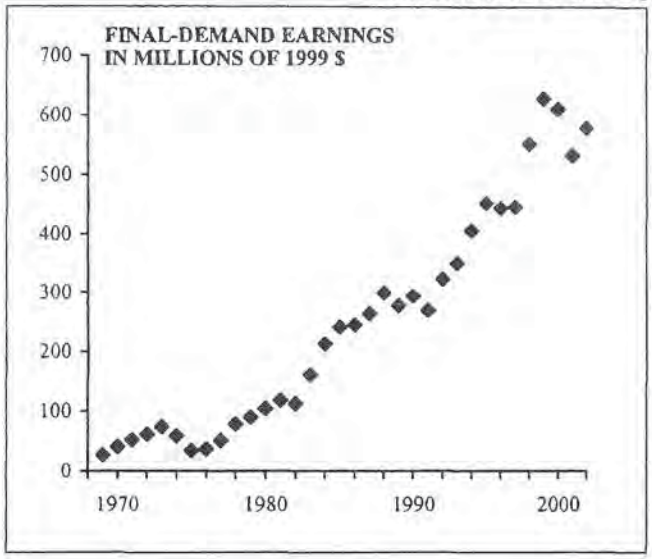


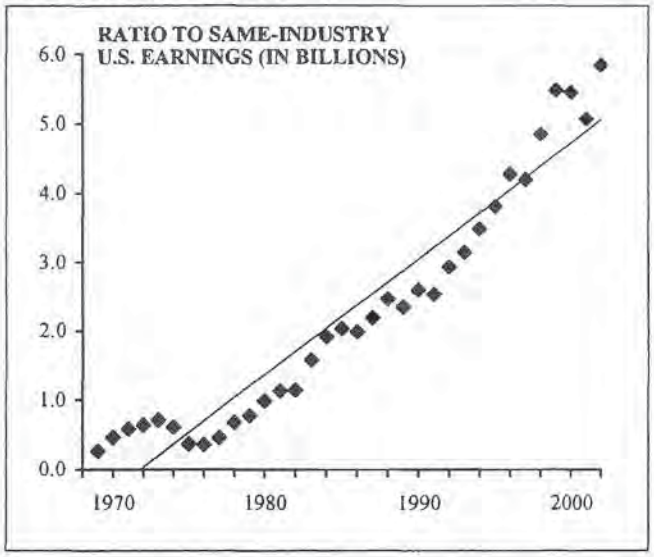
ELECTRONIC AND OTHER ELECTRICAL EQUIPMENT MFG.



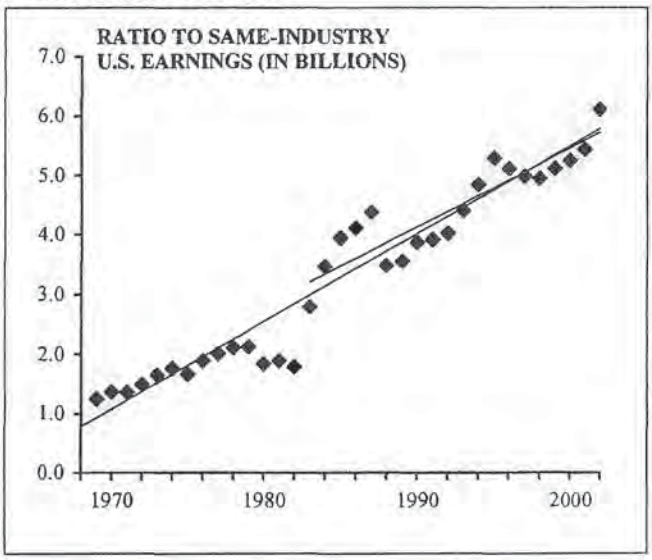
Relationships Between Regional Final Demand and National Earnings -- Part 6

TRANSPORTATION EQUIPMENT MANUFACTURING

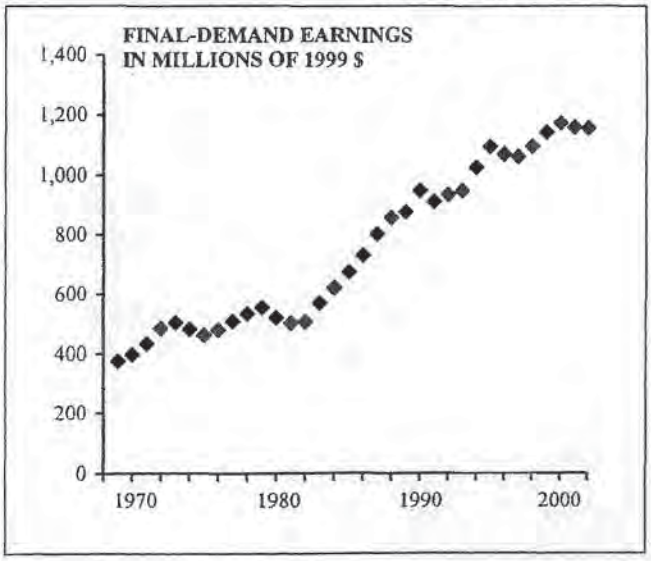


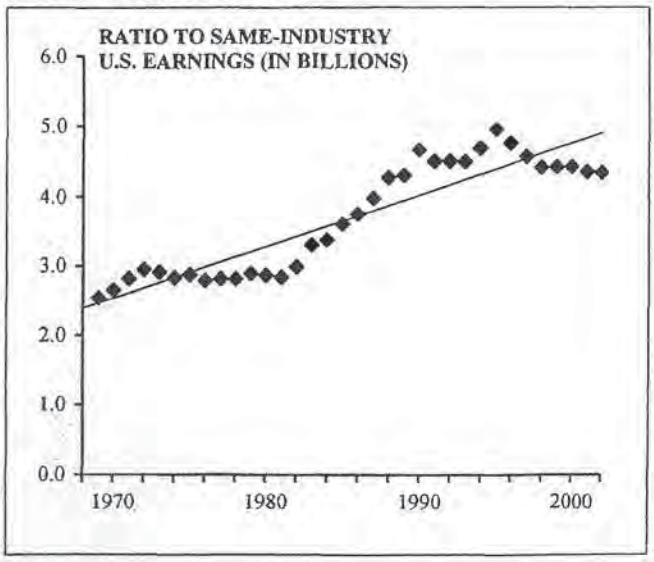


INSTRUMENTS AND MISCELLANEOUS PRODUCTS MFG.



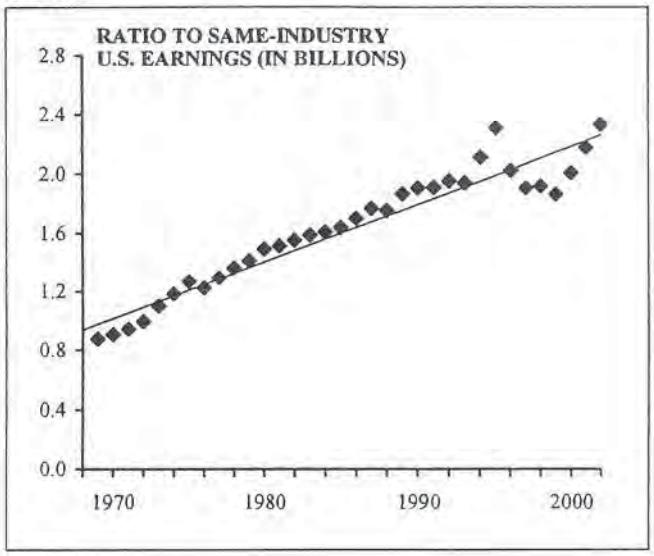
TRANSPORTATION AND TRANSPORTATION SERVICES



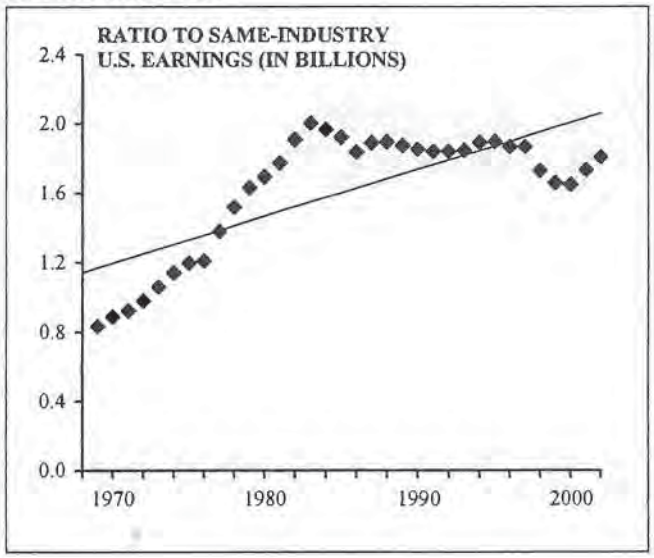


Relationships Between Regional Final Demand and National Earnings -- Part 7

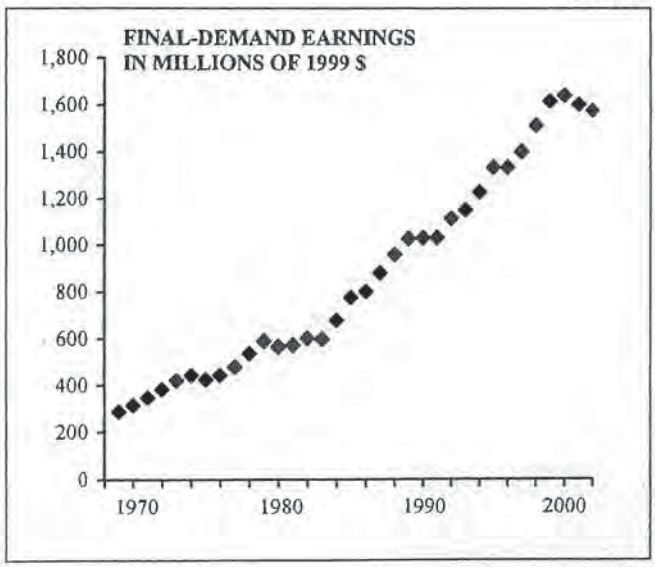
COMMUNICATIONS

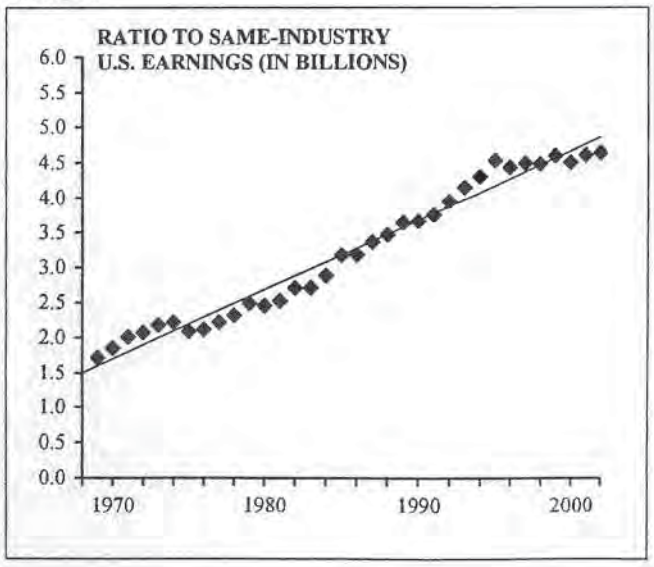


ELECTRIC, GAS AND SANITARY SERVICES



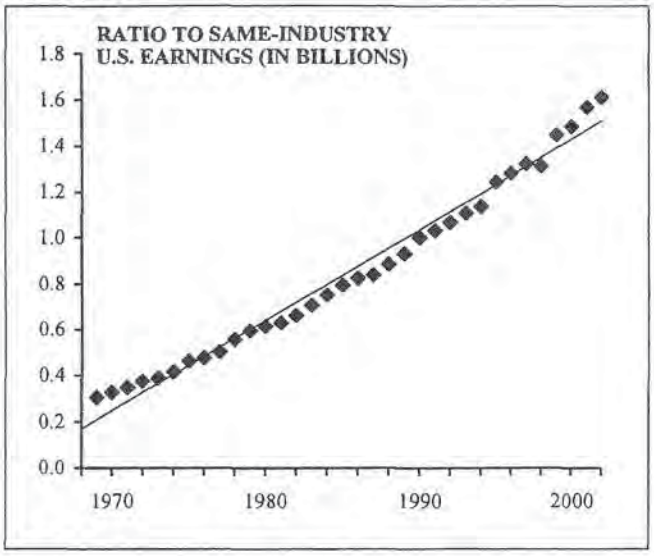
WHOLESALE TRADE



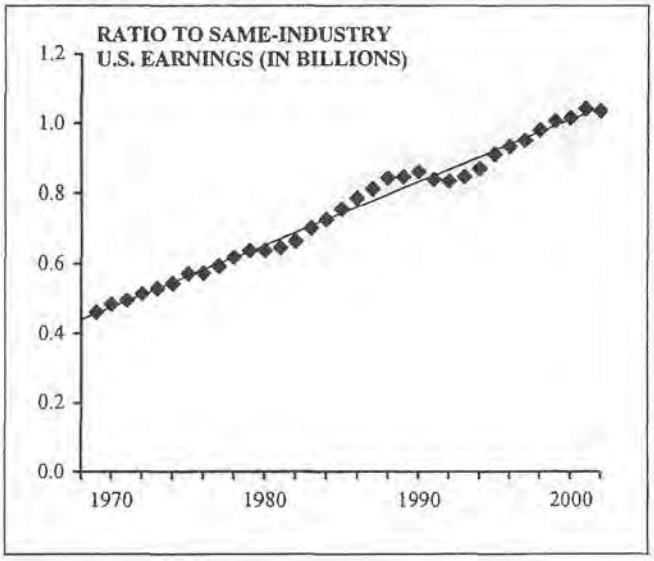


Relationships Between Regional Final Demand and National Earnings -- Part 8

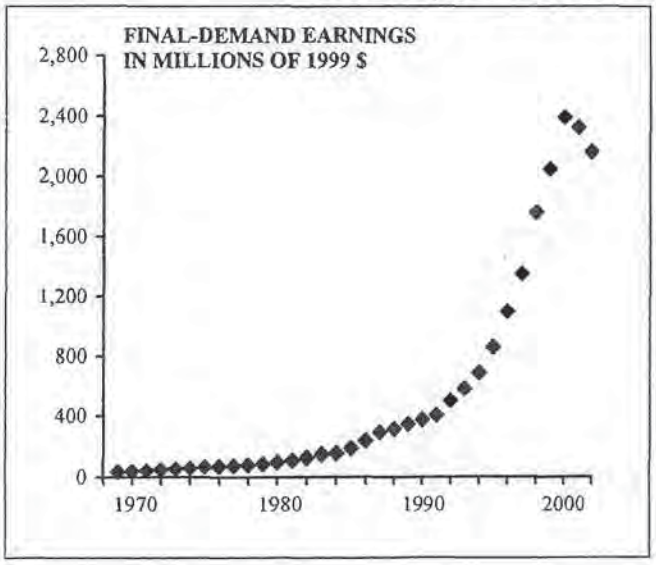
EATING AND DRINKING PLACES

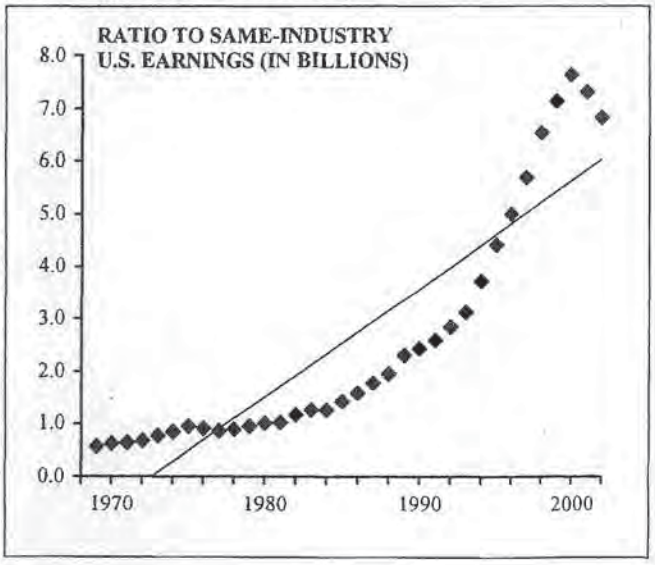


RETAIL TRADE EXCLUDING EATING AND DRINKING PLACES



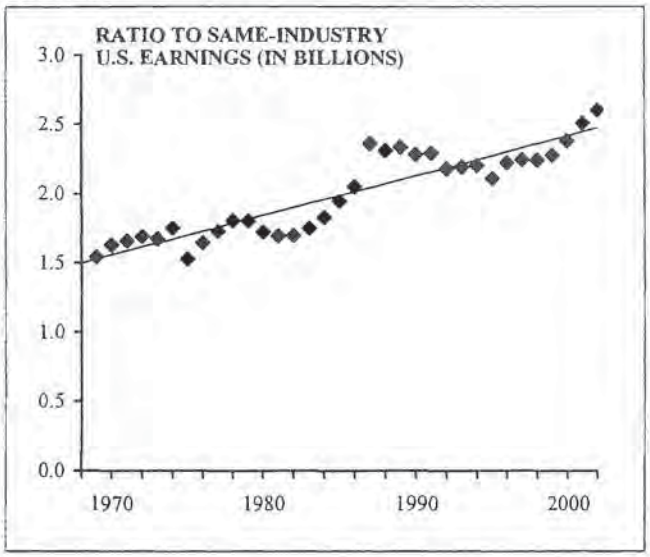
FINANCE (INCL. SECURITY BROKERS & HOLDING COMPANIES)



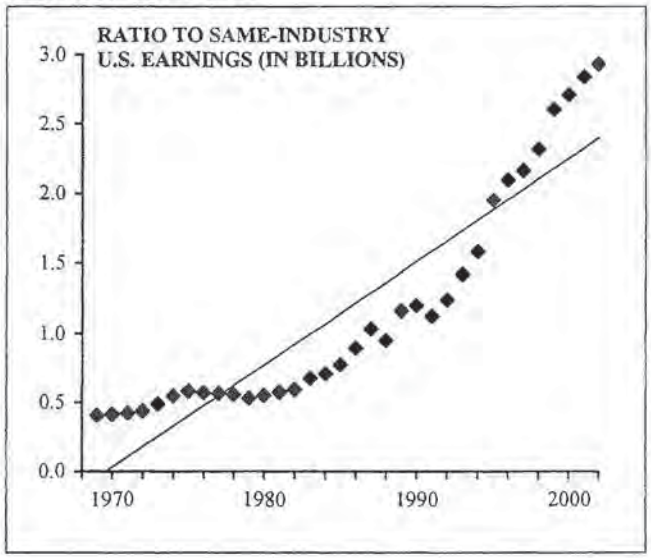


Relationships Between Regional Final Demand and National Earnings -- Part 9

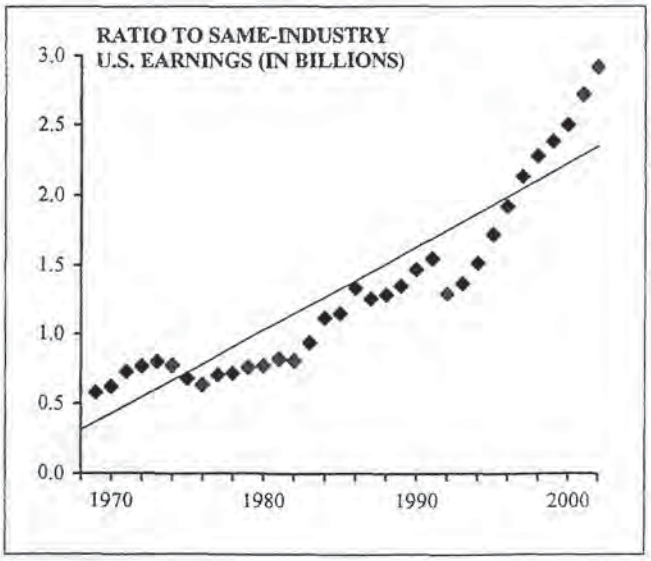
INSURANCE CARRIERS



INSURANCE AGENTS, BROKERS AND SERVICES



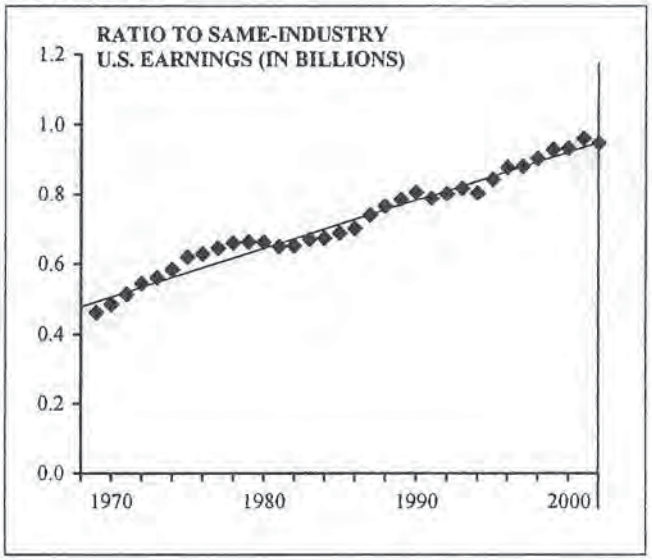
REAL ESTATE



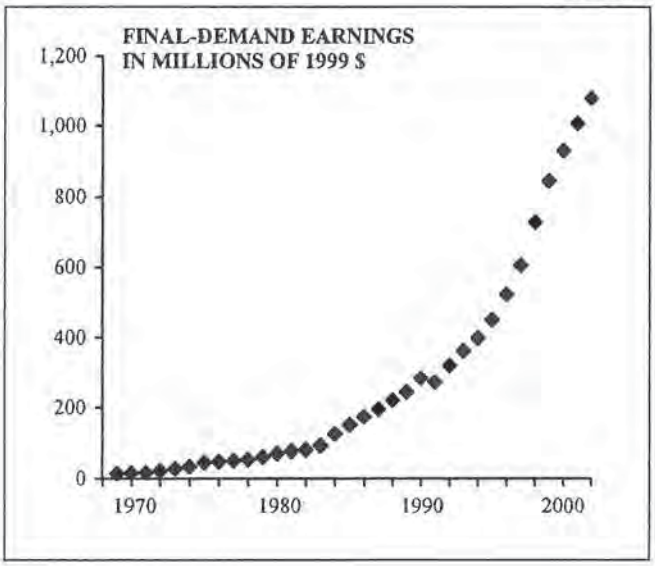
Relationships Between Regional Final Demand and National Earnings -- Part 10

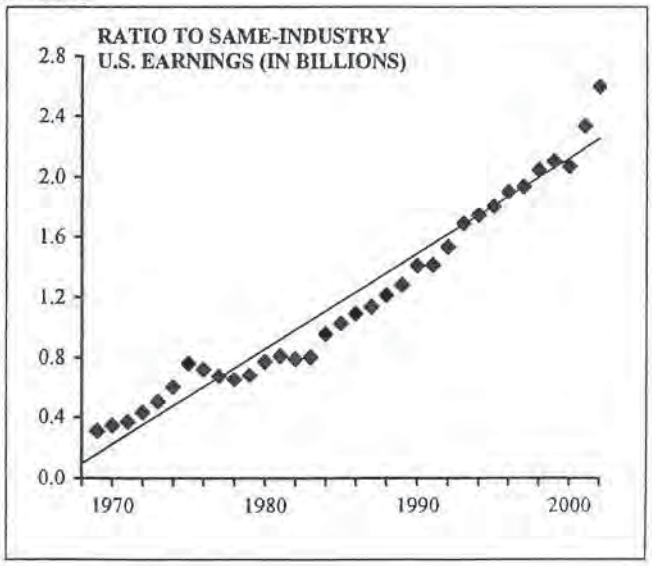
HOTEL AND MOTEL ACCOMMODATIONS

PERSONAL AND REPAIR SERVICES



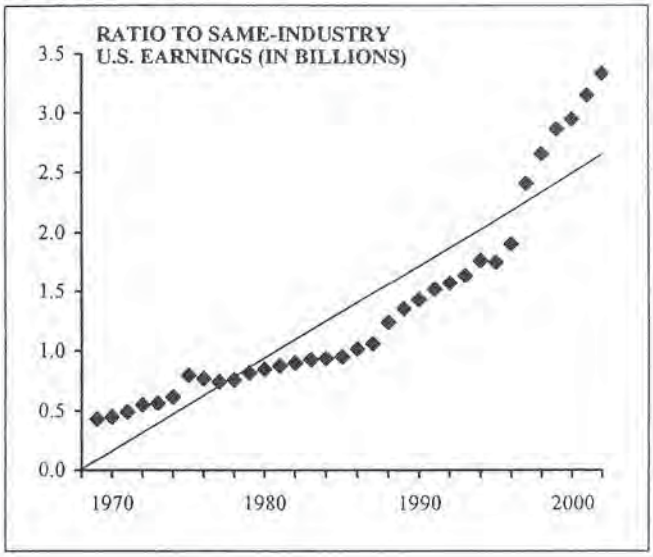
BUSINESS SERVICES



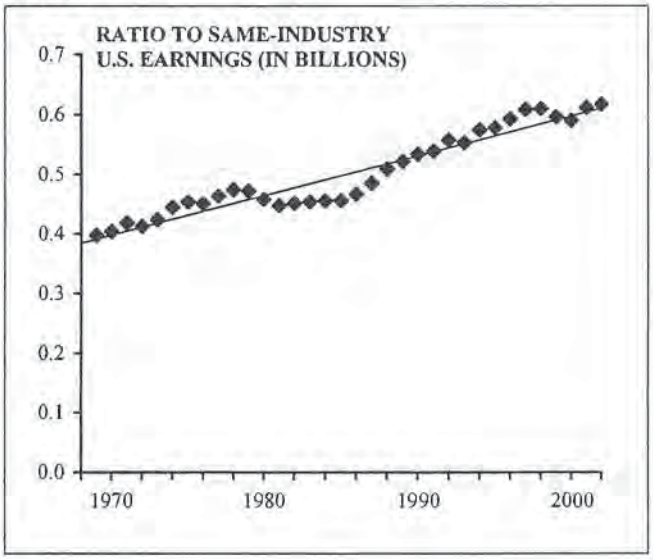


Relationships Between Regional Final Demand and National Earnings -- Part 11

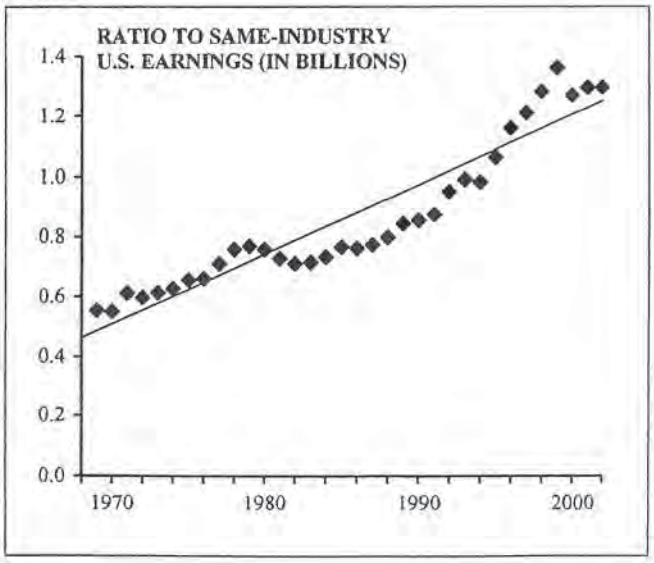
AMUSEMENT AND RECREATION SERVICES



HEALTH SERVICES

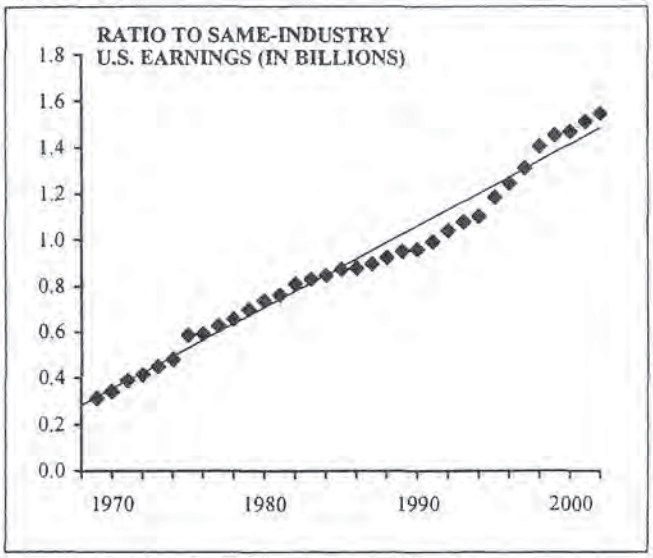


LEGAL SERVICES



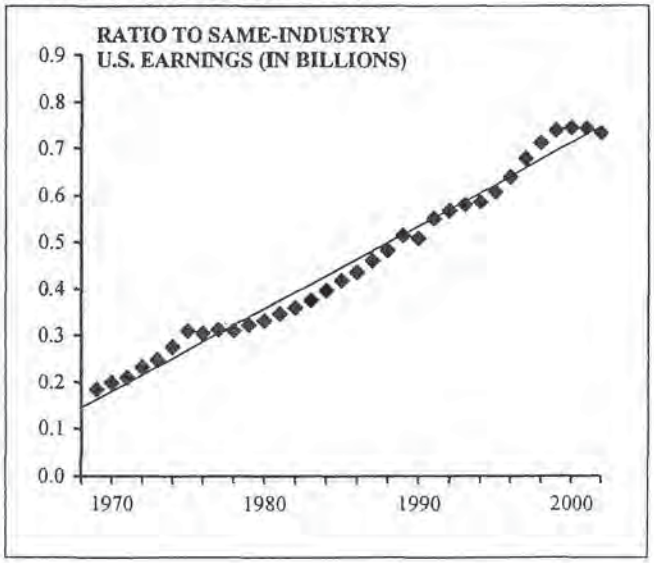
Relationships Between Regional Final Demand and National Earnings -- Part 12

EDUCATIONAL SERVICES



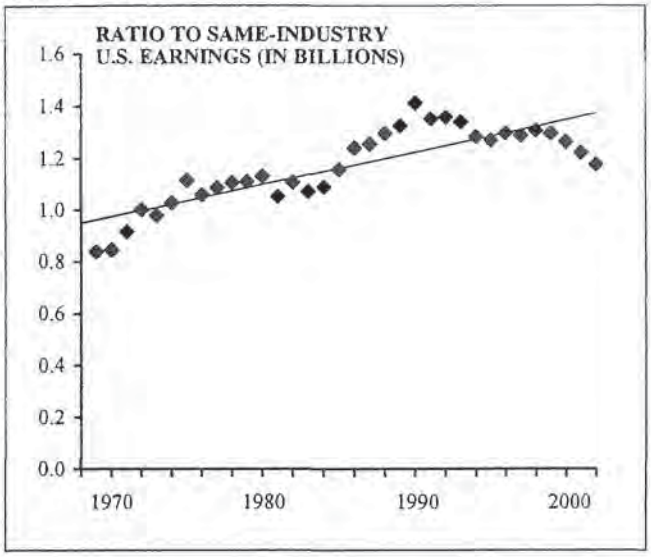
ENGINEERING AND MANAGEMENT SERVICES

OTHER SERVICES (INCL. SOCIAL SERVICES & MEMBERSHIP ORG.)

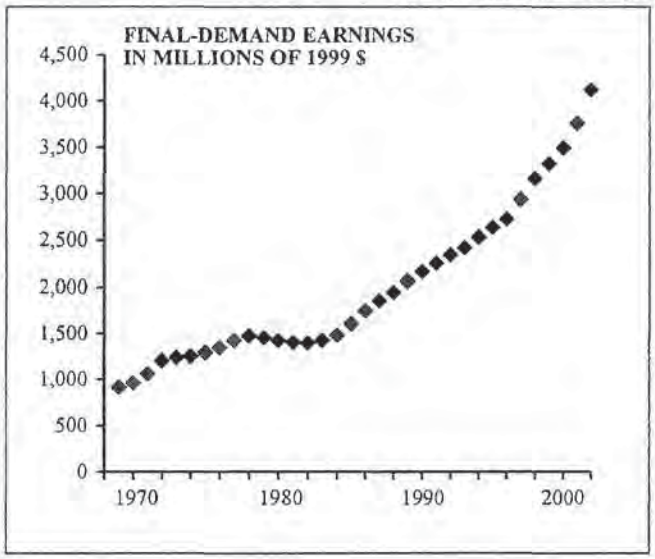


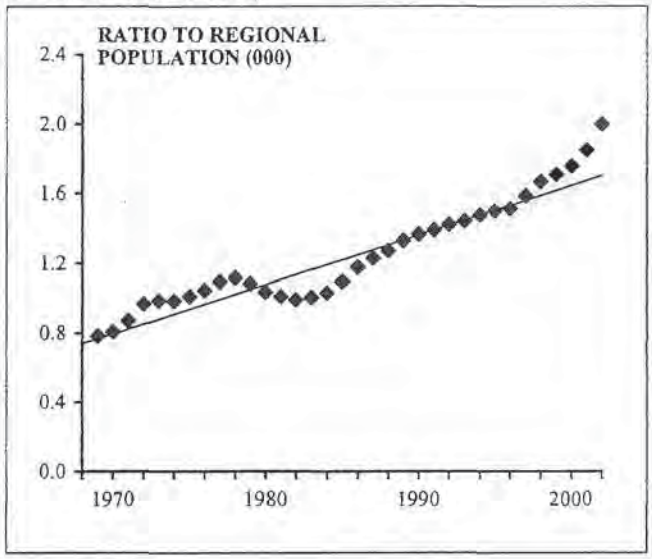
Relationships Between Regional Final Demand and National Earnings -- Part 13

GOVERNMENT I. (REGIONALLY EXOGENOUS)

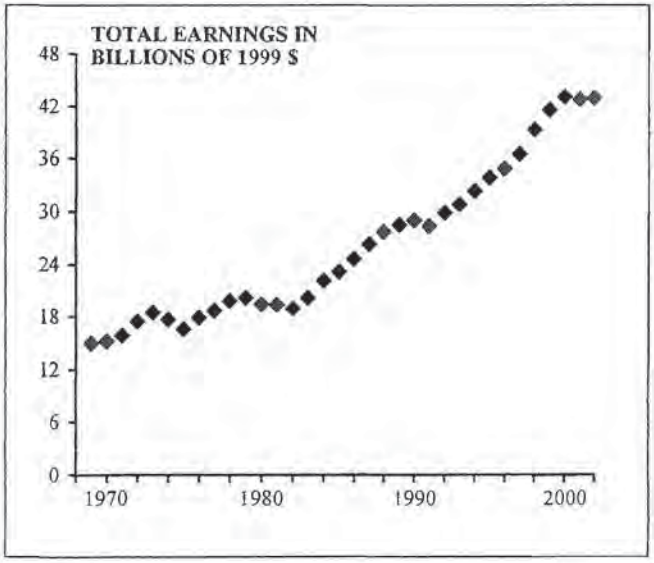


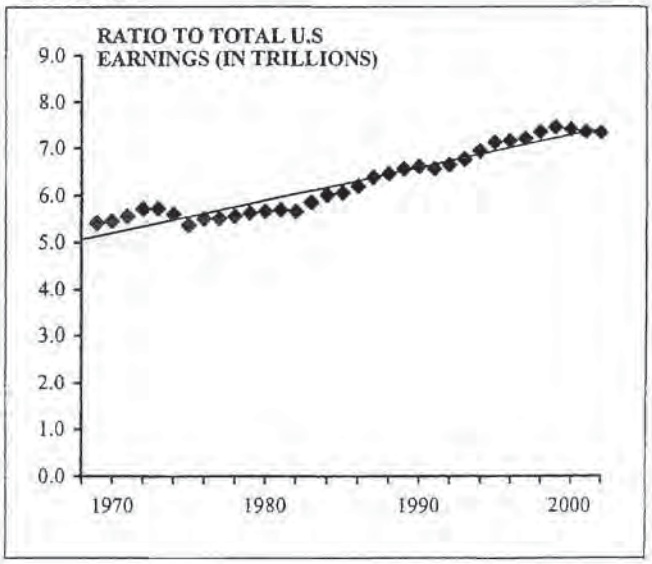
GOVERNMENT II. (REGIONALLY ENDOGENOUS)





TOTAL CIVILIAN EARNINGS





FORECASTED CHARLOTTE REGION EMPLOYMENT BY INDUSTRY

	2000	2005	2010	2015	2020	2025	2030	2035
Farming	6,698	6,612	6,607	6,723	6,864	6,813	6,768	6,737
Agricultural serv., forestry & fish.	7,980	8,865	9,726	10,930	12,121	13,265	14,300	15,170
Mining	962	1,029	1,086	1,160	1,221	1,270	1,303	1,317
Construction	67,253	75,689	84,750	94,300	103,138	111,592	119,718	127,601
Manufacturing:								
Food and kindred products	12,907	13,338	13,200	13,388	13,416	13,344	13,178	12,921
Textile mill products	43,222	30,172	24,393	18,854	15,617	12,344	9,089	5,854
Apparel and other textile prod.	10,250	8,543	7,507	6,546	5,769	4,893	4,022	3,160
Paper and allied products	7,002	6,851	7,820	8,278	8,634	8,902	9,070	9,125
Printing and publishing	10,700	11,359	13,320	14,519	15,498	16,345	17,106	17,825
Chemicals and petro./coal prod.	10,155	10,078	10,082	10,383	10,682	10,963	11,169	11,243
Rubber, plastic & leather prod.	12,971	14,617	17,335	19,801	22,183	24,531	26,848	29,143
Lumber/wood pr. and furniture	11,606	11,279	11,765	12,262	12,733	13,126	13,345	13,295
Stone, clay & glass products	8,718	9,098	10,279	11,241	12,111	12,883	13,518	13,975
Primary metal industries	6,096	5,594	5,466	5,395	5,418	5,212	5,011	4,820
Fabricated metal products	14,106	14,213	16,087	17,749	19,410	20,971	22,284	23,202
Industrial machinery and equip.	17,226	16,927	18,915	20,054	21,046	21,915	22,619	23,116
Electronic & other electric eq.	13,573	12,722	16,650	18,975	21,328	23,581	25,558	27,092
Motor vehicles and equipment	11,521	11,831	14,911	17,196	19,498	21,756	23,866	25,733
Other transportation equipment	781	893	1,109	1,286	1,456	1,623	1,788	1,953
Instruments and related prod.	3,422	3,529	3,767	4,131	4,501	4,841	5,103	5,240
Miscellaneous manufacturing	5,961	6,488	7,698	8,508	9,199	9,828	10,424	11,021
Transportation, Commun. & Util.:								
Transportation	45,476	47,801	55,334	62,489	69,795	77,073	83,977	90,191
Communication	15,512	16,775	18,480	20,786	23,145	25,460	27,579	29,357
Utilities	10,605	11,150	12,723	13,893	14,939	15,900	16,774	17,561
Wholesale Trade	68,525	71,280	79,359	88,021	96,740	105,115	112,495	118,256
Retail Trade:								
Food and lumber/hdwr./garden	36,338	37,129	42,987	47,909	52,824	57,566	61,836	65,352
GAFO (dept.-store type goods)	63,165	66,843	74,673	82,444	89,904	96,925	103,135	108,185
Gasoline service stations	5,367	5,520	5,952	6,551	7,168	7,749	8,225	8,524
Other automotive retailing	14,332	14,747	15,893	17,494	19,141	20,694	21,963	22,763
Eating & drinking places	60,691	66,441	73,693	83,527	93,665	103,759	113,241	121,587
Finance, Insurance & Real Estate:								
Depository institutions (banks)	39,128	42,948	47,629	54,021	60,425	66,484	71,702	75,603
Other finance	13,442	14,843	16,862	19,968	23,425	27,043	30,591	33,858
Insurance carriers	13,427	14,572	15,910	17,286	18,491	19,569	20,506	21,293
Insurance agents and services	5,659	6,097	6,735	7,495	8,244	8,960	9,603	10,132
Real estate	11,101	12,196	13,331	15,075	16,868	18,631	20,245	21,597
Services:								
Hotels & other lodging places	9,219	9,202	10,281	11,396	12,569	13,702	14,669	15,342
Personal serv. & private h'holds	9,692	10,331	11,233	12,218	13,123	13,946	14,649	15,194
Business services	69,677	82,284	95,413	114,992	136,392	159,019	182,052	204,791
Auto repair, services & parking	10,115	11,259	12,797	14,607	16,445	18,287	20,074	21,752
Miscellaneous repair services	2,939	3,005	3,059	3,190	3,299	3,376	3,403	3,360
Amusement & recreation serv.	17,893	20,201	24,035	28,425	33,084	37,907	42,729	47,407
Health services	63,123	74,455	85,928	98,739	111,381	124,296	137,678	151,780
Legal services	5,611	6,519	7,926	9,184	10,416	11,668	12,964	14,336
Educational services	11,823	13,741	15,482	17,826	20,190	22,560	24,879	27,099
Social serv., memb. org. & misc.	45,079	49,615	55,791	63,665	71,866	80,205	88,333	95,935
Engineering & mgmt. services	23,407	25,906	30,729	35,784	41,038	46,396	51,678	56,730
Government								
Federal government (civilian)	9,358	9,616	10,987	11,925	12,758	13,509	14,164	14,711
State government	18,622	19,941	21,013	22,595	24,008	25,244	26,224	26,870
Local government	99,327	113,652	123,042	136,873	150,059	162,956	175,535	187,810
Total	1,081,764	1,157,798	1,289,746	1,440,057	1,593,245	1,743,995	1,886,992	2,016,921

POPULATION

		2000	2002	2005	2010	2015	2020	2025	2030	2035
County										
Anson		25,275	25,328	25,540	26,596	28,587	31,582	35,646	40,847	47,253
Cabarrus		131,063	139,224	149,387	170,145	194,852	222,552	252,291	283,115	314,070
Cleveland		96,287	97,803	99,076	102,714	108,169	115,355	124,182	134,563	146,409
Gaston		190,365	193,128	195,037	200,888	209,685	220,979	234,321	249,261	265,352
Iredell		122,660	129,430	137,689	155,192	176,810	201,899	229,812	259,906	291,535
Lincoln		63,780	66,254	70,878	80,093	90,850	102,763	115,388	128,857	143,030
Mecklenburg		695,454	733,665	780,676	859,864	938,716	1,015,638	1,089,034	1,157,311	1,218,875
Rowan		130,340	133,072	136,895	145,255	155,964	168,868	183,812	200,639	219,195
Stanly		58,100	58,589	59,474	62,151	66,306	71,911	78,940	87,366	97,160
Union, NC		123,677	137,731	150,019	174,852	204,382	237,743	274,127	312,147	350,691
Cherokee		52,537	53,408	55,534	60,291	66,504	74,102	83,013	93,168	104,495
Chester		34,068	34,195	35,077	37,478	41,024	45,692	51,460	58,306	66,209
Lancaster		61,351	62,086	63,862	68,452	74,824	82,682	91,732	101,680	112,230
Union, SC		29,881	29,521	29,424	29,964	31,409	33,787	37,130	41,466	46,828
York		164,614	172,702	181,949	201,139	224,129	249,852	277,240	305,228	332,747
District										
Anson		25,275	25,328	25,540	26,596	28,587	31,582	35,646	40,847	47,253
Cabarrus	Central	66,139	71,325	77,907	90,744	105,266	120,724	136,368	151,450	165,219
Cabarrus	NW	33,332	34,398	36,125	39,460	43,382	47,911	53,065	58,864	65,326
Cabarrus	South	17,023	18,378	19,457	21,993	25,270	29,075	33,200	37,432	41,561
Cabarrus	NE	14,569	15,123	15,898	17,948	20,933	24,841	29,658	35,370	41,964
Cleveland	SE	33,394	34,205	34,477	35,811	38,079	41,093	44,661	48,594	52,700
Cleveland	Cent	33,408	33,407	34,060	35,257	36,732	38,646	41,160	44,436	48,636
Cleveland	NW	29,485	30,191	30,539	31,646	33,358	35,616	38,361	41,533	45,073
Gaston	E	58,051	58,867	59,325	60,871	63,323	66,601	70,623	75,308	80,573
Gaston	SW	108,193	109,676	110,609	113,658	118,277	124,123	130,853	138,124	145,593
Gaston	NW	24,121	24,585	25,103	26,359	28,084	30,254	32,844	35,830	39,186
Iredell	South	36,995	39,920	43,939	52,032	61,491	71,876	82,752	93,680	104,223
Iredell	S Cent	18,752	20,176	21,892	25,758	30,798	36,918	44,024	52,020	60,813
Iredell	N Cent	53,947	55,756	57,586	61,541	66,535	72,458	79,203	86,661	94,724
Iredell	North	12,966	13,579	14,273	15,862	17,988	20,646	23,833	27,544	31,775
Lincoln	East	16,141	17,018	19,463	24,436	30,010	35,846	41,603	47,828	54,431
Lincoln	Central	34,380	35,359	36,777	39,436	42,695	46,556	50,974	55,587	60,399
Lincoln	West	13,259	13,877	14,638	16,220	18,145	20,360	22,810	25,442	28,201
Mecklenburg	N	49,447	55,056	64,278	82,881	104,601	128,373	153,132	177,813	201,349
Mecklenburg	NW	51,752	54,630	57,672	64,001	71,441	79,457	87,517	95,086	101,630
Mecklenburg	NNE	50,624	57,805	69,646	88,912	106,864	122,662	135,465	144,432	148,722
Mecklenburg	ENE	43,383	45,652	46,085	48,948	53,753	59,650	65,791	71,325	75,404
Mecklenburg	E	131,346	137,155	139,334	144,766	152,089	160,893	170,764	181,293	192,066
Mecklenburg	S	193,447	204,491	220,054	240,771	256,040	267,108	275,220	281,625	287,568
Mecklenburg	SW	45,903	49,383	52,609	57,417	61,622	65,351	68,728	71,881	74,936
Mecklenburg	Central	129,552	129,493	130,997	132,168	132,306	132,144	132,416	133,857	137,200
Rowan	S Cent	32,313	32,686	33,006	34,070	35,730	37,908	40,526	43,505	46,766
Rowan	N Cent	43,708	44,363	45,310	46,851	48,533	50,573	53,192	56,606	61,035
Rowan	East	29,358	30,431	32,247	35,646	39,450	43,588	47,990	52,583	57,297
Rowan	West	24,961	25,592	26,332	28,688	32,251	36,798	42,104	47,944	54,096
Stanly	North	28,990	29,175	29,700	30,857	32,434	34,515	37,180	40,511	44,590
Stanly	South	29,110	29,414	29,774	31,294	33,872	37,397	41,761	46,855	52,570
Union, NC	NW	47,296	55,194	62,170	75,440	90,139	105,533	120,904	135,246	147,706
Union, NC	Central	50,562	54,731	58,422	66,447	76,546	88,407	101,737	116,041	130,912
Union, NC	East	8,174	8,620	9,074	10,195	11,900	14,346	17,700	22,097	27,685
Union, NC	South	17,645	19,187	20,354	22,770	25,796	29,457	33,787	38,763	44,388
Catawba	SE part	7,451	7,807	8,587	10,213	12,218	14,565	17,221	20,151	23,321
Cherokee		52,537	53,408	55,534	60,291	66,504	74,102	83,013	93,168	104,495
Chester		34,068	34,195	35,077	37,478	41,024	45,692	51,460	58,306	66,209
Lancaster	North	7,059	7,230	7,755	9,028	10,659	12,488	14,358	16,108	17,580
Lancaster	South	54,292	54,856	56,107	59,424	64,165	70,194	77,375	85,572	94,650
Union, SC		29,881	29,521	29,424	29,964	31,409	33,787	37,130	41,466	46,828
York	North	19,213	20,132	20,818	22,079	23,396	24,668	25,795	26,674	27,205
York	NE	25,358	27,180	29,737	34,905	40,721	46,626	52,062	56,470	59,293
York	SE	88,029	91,598	96,331	105,695	116,724	129,210	142,946	157,725	173,338
York	West	32,014	33,793	35,062	38,460	43,288	49,348	56,438	64,359	72,911
Total Region		1,986,903	2,073,940	2,179,103	2,385,288	2,624,430	2,889,969	3,175,350	3,474,012	3,779,397

HH POP		Population in Hopuseholds									Population in Group Quarters								
		2000	2002	2005	2010	2015	2020	2025	2030	2035	2000	2002	2005	2010	2015	2020	2025	2030	2035
Anson		23,848	23,847	24,027	25,002	26,873	29,700	33,545	38,469	44,531	1,427	1,481	1,513	1,594	1,714	1,881	2,100	2,378	2,722
Cabar	Central	64,670	69,805	76,210	88,722	102,884	117,949	133,172	147,807	161,108	1,469	1,519	1,697	2,022	2,383	2,775	3,196	3,642	4,111
Cabar	NW	32,950	33,988	35,691	38,971	42,820	47,255	52,296	57,961	64,271	382	410	433	488	563	656	770	903	1,055
Cabar	South	16,950	18,296	19,366	21,883	25,136	28,914	33,006	37,203	41,292	73	82	91	110	134	161	193	229	269
Cabar	NE	14,324	14,867	15,621	17,619	20,533	24,355	29,073	34,679	41,160	245	256	277	329	400	486	584	691	803
Cleve	SE	33,101	33,884	34,139	35,435	37,654	40,606	44,101	47,949	51,959	293	321	338	376	425	487	560	645	741
Cleve	Cent	32,562	32,510	33,129	34,251	35,634	37,443	39,847	43,014	47,111	846	897	931	1,006	1,098	1,203	1,313	1,422	1,525
Cleve	NW	28,144	28,773	29,076	30,091	31,691	33,821	36,422	39,437	42,809	1,341	1,418	1,463	1,555	1,667	1,795	1,939	2,096	2,264
Gast	E	57,149	57,949	58,379	59,843	62,180	65,317	69,183	73,708	78,818	902	918	946	1,027	1,144	1,285	1,440	1,600	1,755
Gast	SW	106,300	107,677	108,531	111,390	115,757	121,304	127,699	134,613	141,717	1,893	1,999	2,078	2,268	2,520	2,820	3,154	3,511	3,876
Gast	NW	23,825	24,253	24,752	25,968	27,643	29,750	32,264	35,159	38,410	296	332	351	390	441	504	580	671	776
Iredell	South	36,615	39,513	43,482	51,470	60,797	71,027	81,726	92,458	102,789	380	406	456	562	694	849	1,026	1,222	1,434
Iredell	S Cent	18,648	20,069	21,773	25,611	30,615	36,690	43,739	51,668	60,382	104	107	119	146	183	229	285	352	431
Iredell	N Cent	52,946	54,638	56,404	60,219	65,027	70,721	77,193	84,335	92,040	1,001	1,118	1,181	1,322	1,508	1,737	2,010	2,326	2,684
Iredell	North	12,868	13,480	14,166	15,737	17,839	20,467	23,616	27,281	31,457	98	98	107	125	149	179	217	263	318
Linc	East	16,043	16,907	19,341	24,288	29,828	35,623	41,331	47,498	54,036	98	111	122	148	182	224	273	330	395
Linc	Central	33,613	34,531	35,901	38,454	41,575	45,269	49,492	53,883	58,449	767	828	876	982	1,120	1,287	1,482	1,704	1,950
Linc	West	13,233	13,849	14,609	16,185	18,104	20,312	22,753	25,374	28,122	26	27	30	35	41	48	57	68	79
Meck	N	47,185	52,699	61,546	79,411	100,289	123,159	146,998	170,782	193,490	2,262	2,357	2,732	3,470	4,312	5,214	6,134	7,030	7,859
Meck	NW	50,829	53,539	56,494	62,662	69,928	77,766	85,650	93,053	99,450	923	1,091	1,178	1,339	1,513	1,691	1,867	2,033	2,180
Meck	NNE	50,231	57,339	69,096	88,226	106,054	121,744	134,463	143,376	147,648	393	466	550	686	810	918	1,002	1,056	1,074
Meck	ENE	40,036	42,331	42,634	45,207	49,657	55,166	60,917	66,091	69,872	3,347	3,322	3,451	3,740	4,096	4,484	4,875	5,234	5,531
Meck	E	129,845	135,546	137,628	142,870	149,967	158,507	168,078	178,265	188,657	1,501	1,609	1,706	1,895	2,121	2,385	2,687	3,028	3,409
Meck	S	191,535	202,370	217,756	238,160	253,102	263,838	271,625	277,717	283,371	1,912	2,120	2,298	2,612	2,938	3,269	3,595	3,907	4,197
Meck	SW	45,533	48,959	52,134	56,860	60,985	64,633	67,926	70,989	73,944	370	423	475	557	637	718	802	893	992
Meck	Central	124,848	124,697	126,023	126,989	127,009	126,782	127,005	128,380	131,603	4,704	4,796	4,975	5,179	5,296	5,362	5,411	5,477	5,596
Row	S Cent	31,328	31,665	31,941	32,931	34,513	36,609	39,140	42,027	45,192	985	1,022	1,065	1,139	1,217	1,299	1,386	1,478	1,575
Row	N Cent	40,312	40,800	41,723	43,206	44,802	46,721	49,172	52,366	56,511	3,396	3,563	3,588	3,645	3,731	3,853	4,020	4,240	4,524
Row	East	29,150	30,210	32,005	35,365	39,122	43,205	47,544	52,066	56,701	208	221	241	281	328	383	446	517	597
Row	West	24,854	25,467	26,197	28,531	32,064	36,572	41,832	47,618	53,707	107	125	135	157	188	226	272	326	389
Stanly	North	27,311	27,427	27,901	28,962	30,428	32,376	34,883	38,028	41,886	1,679	1,748	1,799	1,895	2,007	2,139	2,296	2,483	2,704
Stanly	South	29,001	29,303	29,658	31,165	33,723	37,223	41,556	46,613	52,283	109	110	116	130	149	174	205	242	286
Union	NW	47,290	55,188	62,163	75,431	90,128	105,519	120,887	135,227	147,683	6	6	7	9	11	14	17	20	23
Union	Central	49,016	53,164	56,704	64,394	74,066	85,420	98,177	111,858	126,067	1,546	1,567	1,718	2,053	2,480	2,987	3,559	4,183	4,844
Union	East	8,078	8,524	8,973	10,077	11,755	14,161	17,464	21,797	27,307	96	96	101	118	145	185	236	301	379
Union	South	17,627	19,172	20,337	22,751	25,774	29,429	33,753	38,722	44,340	18	15	16	19	23	28	33	40	49
Cataw	SE part	7,451	7,807	8,587	10,213	12,218	14,565	17,221	20,151	23,321	0	0	0	0	0	0	0	0	0
Chero		51,808	52,632	54,708	59,347	65,410	72,838	81,574	91,560	102,736	729	775	826	944	1,094	1,263	1,439	1,608	1,759
Chest		33,752	33,839	34,701	37,055	40,535	45,117	50,776	57,490	65,234	316	356	376	423	489	575	684	816	975
Lanc	North	7,049	7,220	7,745	9,015	10,642	12,468	14,334	16,080	17,547	10	10	11	13	16	20	24	28	33
Lanc	South	52,318	52,765	53,913	57,023	61,515	67,261	74,131	81,995	90,724	1,974	2,091	2,194	2,401	2,650	2,933	3,244	3,577	3,926
Union, SC		29,455	29,055	28,949	29,450	30,828	33,122	36,368	40,603	45,864	426	466	474	514	580	665	762	864	963
York	North	19,169	20,079	20,763	22,017	23,326	24,590	25,707	26,577	27,099	44	53	56	62	70	79	88	97	106
York	NE	25,292	27,113	29,663	34,815	40,610	46,492	51,904	56,289	59,090	66	66	74	91	111	134	158	181	203
York	SE	84,576	88,128	92,598	101,486	111,994	123,919	137,060	151,212	166,175	3,453	3,470	3,733	4,210	4,730	5,291	5,886	6,512	7,164
York	West	31,370	33,054	34,255	37,518	42,187	48,062	54,945	62,636	70,937	644	739	807	942	1,102	1,286	1,493	1,723	1,974
Total Region		1,944,038	2,028,930	2,131,394	2,332,277	2,565,221	2,823,790	3,101,550	3,392,065	3,688,901	42,865	45,010	47,710	53,011	59,209	66,179	73,799	81,946	90,496

AGE 2000

		Total	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
Anson		25,275	1,641	1,850	1,828	1,670	1,555	1,659	1,834	1,911	1,920	1,717	1,696	1,329	1,024	901	912	807	570	451
Cabar	Central	66,139	5,078	5,062	4,588	4,298	4,121	5,558	5,627	5,708	5,363	4,350	3,980	3,105	2,307	1,957	1,746	1,481	987	823
Cabar	NW	33,332	2,268	2,285	2,229	2,021	2,098	2,437	2,532	2,766	2,549	2,125	2,072	1,640	1,337	1,232	1,245	1,116	778	602
Cabar	South	17,023	1,083	1,433	1,431	1,084	667	813	1,243	1,635	1,762	1,504	1,273	926	691	504	372	277	208	117
Cabar	NE	14,569	854	1,015	1,061	1,006	655	895	1,146	1,300	1,229	1,216	1,046	817	610	591	455	322	197	154
Cleve	SE	33,394	2,420	2,672	2,547	2,010	1,865	2,349	2,511	2,790	2,568	2,426	2,227	1,860	1,368	1,144	975	765	513	384
Cleve	Cent	33,408	2,118	2,462	2,387	1,979	1,803	2,081	2,226	2,365	2,452	2,371	2,268	1,831	1,572	1,425	1,355	1,147	852	714
Cleve	NW	29,485	1,882	2,037	2,040	2,269	2,247	1,844	2,099	2,293	2,154	2,044	1,971	1,662	1,252	1,129	985	721	479	377
Gast	E	58,051	3,612	3,957	4,018	3,686	3,299	4,213	4,333	4,869	4,904	4,383	4,072	3,043	2,458	2,252	1,825	1,470	920	737
Gast	SW	108,193	7,436	7,783	7,577	6,740	6,650	8,337	8,363	8,478	8,178	7,731	7,350	5,467	4,348	4,050	3,654	2,939	1,712	1,400
Gast	NW	24,121	1,631	1,764	1,714	1,393	1,314	1,751	1,856	1,998	1,816	1,711	1,729	1,342	1,076	899	748	675	378	326
Iredell	South	36,995	2,626	2,960	2,863	2,097	1,731	2,276	2,826	3,608	3,365	2,715	2,426	1,895	1,477	1,243	1,103	832	518	434
Iredell	S Cent	18,752	1,274	1,471	1,322	1,073	963	1,330	1,569	1,711	1,598	1,437	1,222	1,029	810	678	540	368	205	152
Iredell	N Cent	53,947	3,670	3,929	3,730	3,391	3,149	3,892	3,850	4,222	4,178	3,714	3,470	2,885	2,368	2,085	1,909	1,591	1,061	853
Iredell	North	12,966	871	978	907	799	747	952	920	1,110	970	971	926	667	570	459	376	333	229	181
Linc	East	16,141	1,008	1,229	1,169	958	673	1,092	1,271	1,566	1,467	1,293	1,197	941	705	522	482	287	176	105
Linc	Central	34,380	2,192	2,423	2,463	2,157	2,039	2,414	2,675	2,769	2,608	2,458	2,243	1,973	1,491	1,316	1,099	927	627	506
Linc	West	13,259	875	1,019	951	863	744	985	1,097	1,170	1,108	983	920	714	527	401	357	265	158	122
Meck	N	49,447	4,003	3,743	3,229	3,007	2,854	3,483	4,775	5,098	4,656	3,816	3,248	2,248	1,502	1,149	888	702	508	538
Meck	NW	51,752	3,755	3,951	3,851	3,239	2,934	4,092	4,588	4,923	4,475	3,581	3,107	2,352	1,868	1,661	1,412	1,041	549	373
Meck	NNE	50,624	4,531	3,988	3,316	2,446	3,562	6,371	5,957	5,262	4,355	3,285	2,522	1,609	982	789	600	485	322	242
Meck	ENE	43,383	2,811	2,816	2,631	4,790	7,499	4,513	3,461	3,287	2,859	2,475	2,051	1,373	1,011	662	483	354	184	123
Meck	E	131,346	9,947	9,713	9,134	8,244	9,759	13,151	12,770	12,279	10,726	8,627	7,476	5,244	3,864	3,164	2,639	2,131	1,194	1,284
Meck	S	193,447	13,055	13,697	13,476	10,734	9,648	15,754	16,381	17,797	17,585	15,514	14,036	9,635	6,296	5,354	4,864	4,282	2,828	2,511
Meck	SW	45,903	3,701	3,623	3,291	2,824	3,216	4,787	4,912	4,442	3,819	3,178	2,601	1,833	1,198	873	696	492	249	168
Meck	Central	129,552	8,947	9,161	8,269	8,207	9,983	13,194	12,078	11,153	9,820	8,565	7,109	5,141	3,995	3,562	3,561	3,149	2,037	1,621
Row	S Cent	32,313	2,047	2,232	2,212	2,034	2,003	2,281	2,411	2,735	2,461	2,118	2,141	1,666	1,450	1,211	1,149	958	665	539
Row	N Cent	43,708	2,860	2,867	2,844	3,008	3,501	2,955	2,870	3,006	3,108	2,836	2,631	2,005	1,725	1,657	1,752	1,680	1,236	1,167
Row	East	29,358	1,934	2,097	2,290	1,983	1,547	1,882	2,170	2,569	2,511	2,276	1,991	1,571	1,133	1,087	899	736	420	262
Row	West	24,961	1,725	1,894	2,028	1,629	1,333	1,615	1,857	2,232	2,115	1,806	1,589	1,327	1,024	840	765	566	342	274
Stanly	North	28,990	1,834	2,098	2,140	1,963	1,806	1,851	2,013	2,217	2,081	1,965	1,840	1,471	1,174	1,132	1,129	1,026	717	533
Stanly	South	29,110	1,790	2,077	2,194	1,907	1,568	1,895	2,092	2,446	2,278	2,068	2,059	1,632	1,376	1,191	981	728	481	347
Union	NW	47,296	4,139	4,279	3,963	2,858	1,871	2,962	4,369	5,237	4,476	3,518	3,020	2,194	1,449	1,140	796	535	307	183
Union	Central	50,562	4,188	3,842	3,470	3,522	3,965	4,151	4,249	4,163	3,731	3,038	2,867	2,365	1,866	1,552	1,331	1,000	627	635
Union	East	8,174	547	626	621	549	439	531	585	657	656	637	511	444	336	291	237	205	167	135
Union	South	17,645	1,166	1,356	1,541	1,187	760	1,033	1,286	1,513	1,469	1,378	1,216	953	780	659	506	429	251	162
Cataw	SE part	7,451	418	456	516	367	355	452	525	632	692	623	638	552	372	277	226	192	101	57
Chero		52,537	3,758	3,865	3,808	3,604	3,281	3,831	3,860	3,974	3,871	3,757	3,489	2,767	2,155	1,863	1,707	1,354	872	721
Chest		34,068	2,294	2,585	2,745	2,473	1,941	2,177	2,296	2,577	2,571	2,519	2,250	1,889	1,434	1,272	1,091	946	562	446
Lanc	North	7,059	473	511	521	465	315	511	548	650	622	530	528	421	297	242	148	147	84	46
Lanc	South	54,292	3,528	4,043	3,961	3,696	3,354	3,870	3,985	4,206	4,170	3,887	3,602	2,847	2,397	2,036	1,708	1,393	903	706
Union, SC		29,881	1,894	2,005	2,008	1,948	1,710	1,840	1,999	2,192	2,317	2,124	2,088	1,617	1,469	1,349	1,141	1,034	641	505
York	North	19,213	1,147	1,399	1,431	1,275	847	1,172	1,390	1,585	1,634	1,531	1,427	1,191	884	797	664	464	256	119
York	NE	25,358	1,693	2,141	2,223	1,688	882	1,289	1,912	2,446	2,307	2,035	1,856	1,415	1,005	771	654	511	335	195
York	SE	88,029	6,041	6,309	6,382	6,765	7,067	6,472	6,701	7,061	6,804	6,199	5,603	4,169	3,179	2,655	2,248	1,956	1,266	1,152
York	West	32,014	2,263	2,537	2,587	2,297	1,867	2,178	2,521	2,894	2,757	2,298	2,011	1,520	1,255	975	801	572	375	306
Total Region		1,986,903	139,028	146,240	141,507	128,203	126,187	155,171	162,539	171,502	161,115	141,333	127,595	96,577	73,467	62,999	55,214	45,391	29,047	23,788

AGE 2005		Total	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
Anson		25,540	1,605	1,786	1,829	1,697	1,640	1,573	1,715	1,909	1,970	1,834	1,802	1,434	1,179	925	800	733	607	503
Cabar	Central	77,907	5,631	5,653	5,654	5,341	5,049	5,964	5,909	6,767	6,503	5,603	5,102	3,887	3,238	2,311	1,666	1,405	1,136	1,089
Cabar	NW	36,125	2,348	2,376	2,474	2,330	2,400	2,399	2,455	2,909	2,844	2,563	2,454	1,908	1,707	1,306	1,072	985	851	745
Cabar	South	19,457	1,239	1,502	1,523	1,370	893	815	1,252	1,640	1,818	1,788	1,531	1,270	1,025	655	428	304	234	170
Cabar	NE	15,898	941	1,063	1,116	1,099	799	894	1,105	1,325	1,334	1,382	1,185	1,001	807	638	429	346	238	196
Cleve	SE	34,477	2,289	2,532	2,600	2,279	2,079	2,193	2,255	2,655	2,610	2,681	2,453	2,114	1,718	1,308	930	733	575	474
Cleve	Cent	34,060	2,075	2,374	2,404	2,154	1,985	1,936	2,035	2,380	2,499	2,544	2,437	2,028	1,820	1,448	1,192	1,036	903	810
Cleve	NW	30,539	1,856	2,008	2,099	2,246	2,379	1,766	1,942	2,230	2,232	2,282	2,178	1,861	1,576	1,251	904	708	558	464
Gast	E	59,325	3,541	3,794	3,991	3,777	3,607	3,931	3,874	4,699	4,829	4,799	4,468	3,535	3,103	2,341	1,686	1,438	1,027	883
Gast	SW	110,609	7,076	7,371	7,662	7,042	7,142	7,788	7,494	8,507	8,433	8,479	8,041	6,277	5,508	4,194	3,204	2,755	1,956	1,678
Gast	NW	25,103	1,599	1,703	1,752	1,536	1,468	1,648	1,689	1,994	1,916	1,925	1,884	1,483	1,352	987	717	631	426	394
Iredell	South	43,939	3,040	3,356	3,382	2,789	2,257	2,386	2,988	3,931	3,888	3,543	3,107	2,512	2,078	1,502	1,086	863	648	584
Iredell	S Cent	21,892	1,449	1,625	1,554	1,370	1,206	1,381	1,600	1,900	1,867	1,781	1,516	1,316	1,067	807	556	415	270	211
Iredell	N Cent	57,586	3,649	3,933	4,026	3,730	3,576	3,759	3,588	4,416	4,490	4,305	4,029	3,412	2,950	2,277	1,732	1,497	1,180	1,038
Iredell	North	14,273	909	1,008	999	916	867	944	893	1,164	1,095	1,138	1,047	844	756	516	378	323	249	225
Linc	East	19,463	1,186	1,395	1,369	1,234	910	1,178	1,348	1,737	1,698	1,656	1,494	1,247	1,041	711	525	324	251	161
Linc	Central	36,777	2,172	2,417	2,569	2,367	2,294	2,335	2,497	2,861	2,833	2,831	2,607	2,308	1,901	1,508	1,069	888	700	621
Linc	West	14,638	900	1,036	1,031	980	867	986	1,054	1,222	1,207	1,165	1,078	889	736	506	366	261	194	161
Meck	N	64,278	5,117	4,819	4,522	4,184	3,955	4,055	5,650	6,329	5,980	5,279	4,365	3,158	2,457	1,496	915	696	584	716
Meck	NW	57,672	3,942	4,081	4,207	3,868	3,605	4,169	4,467	5,026	4,878	4,468	3,896	2,991	2,522	1,829	1,342	1,099	741	541
Meck	NNE	69,646	5,872	5,345	5,068	4,163	4,913	7,887	7,216	7,512	6,366	4,992	3,873	2,458	1,625	851	466	374	312	351
Meck	ENE	46,085	2,831	2,819	2,816	4,137	7,294	4,640	3,603	3,635	3,250	2,968	2,613	1,851	1,426	818	558	401	232	194
Meck	E	139,334	9,289	9,225	9,721	9,297	10,794	12,694	11,385	11,763	11,243	10,521	9,275	6,988	5,674	3,692	2,578	2,149	1,474	1,573
Meck	S	220,054	14,197	14,534	14,879	13,671	12,649	15,932	15,882	18,613	18,646	18,684	16,653	13,069	10,661	6,905	4,548	4,016	3,279	3,237
Meck	SW	52,609	3,748	3,717	3,817	3,533	3,842	4,968	4,710	4,698	4,407	4,076	3,418	2,608	1,951	1,198	751	548	343	276
Meck	Central	130,997	8,167	8,356	8,414	8,637	10,504	12,219	10,371	10,582	10,055	9,742	8,452	6,609	5,311	3,736	2,966	2,719	2,206	1,950
Row	S Cent	33,006	1,988	2,135	2,262	2,179	2,200	2,140	2,177	2,610	2,534	2,387	2,339	1,840	1,727	1,248	1,028	873	713	627
Row	N Cent	45,310	2,773	2,797	3,033	3,139	3,747	2,802	2,688	3,194	3,301	3,195	3,039	2,418	2,173	1,636	1,415	1,381	1,262	1,318
Row	East	32,247	2,046	2,168	2,441	2,247	1,893	1,882	2,096	2,625	2,676	2,658	2,333	1,952	1,576	1,208	833	733	507	372
Row	West	26,332	1,724	1,863	2,089	1,811	1,540	1,567	1,743	2,185	2,191	2,063	1,821	1,529	1,265	930	714	555	402	340
Stanly	North	29,700	1,770	2,024	2,159	2,066	1,938	1,750	1,858	2,224	2,173	2,168	2,043	1,665	1,444	1,165	965	905	759	627
Stanly	South	29,774	1,748	2,016	2,195	2,002	1,701	1,795	1,930	2,389	2,323	2,258	2,207	1,773	1,617	1,233	919	721	537	411
Union	NW	62,170	5,258	5,278	5,303	4,304	2,779	3,395	5,078	6,166	5,770	5,074	4,214	3,154	2,517	1,671	925	607	380	297
Union	Central	58,422	4,492	4,187	4,255	4,037	4,541	4,374	4,430	4,905	4,544	3,875	3,652	2,801	2,497	1,885	1,353	1,031	767	796
Union	East	9,074	602	652	667	617	520	535	585	722	723	729	611	544	435	345	238	203	178	164
Union	South	20,354	1,363	1,473	1,633	1,397	991	1,067	1,313	1,670	1,663	1,659	1,472	1,231	1,088	800	546	447	306	235
Cataw	SE part	8,587	506	529	570	469	449	452	545	708	750	731	717	616	522	379	243	190	126	85
Chero		55,534	3,783	3,837	4,006	3,885	3,649	3,736	3,672	4,094	4,111	4,197	3,915	3,187	2,729	2,052	1,565	1,260	988	868
Chest		35,077	2,292	2,511	2,743	2,564	2,117	2,097	2,164	2,567	2,641	2,730	2,464	2,092	1,712	1,357	1,001	877	622	527
Lanc	North	7,755	502	538	558	518	386	516	539	679	669	620	595	476	401	291	164	147	92	65
Lanc	South	56,107	3,456	3,914	3,979	3,862	3,657	3,704	3,709	4,283	4,346	4,263	3,959	3,216	2,877	2,149	1,590	1,314	993	837
Union, SC		29,424	2,622	3,203	2,614	1,742	426	2,907	3,890	3,135	3,267	1,490	1,277	-85	-750	889	959	1,251	571	15
York	North	20,818	1,198	1,392	1,469	1,476	1,065	1,130	1,264	1,587	1,695	1,748	1,613	1,402	1,204	921	631	488	341	196
York	NE	29,737	1,954	2,327	2,448	2,194	1,233	1,344	1,961	2,585	2,622	2,557	2,261	1,829	1,510	1,013	690	510	406	291
York	SE	96,331	6,156	6,473	6,957	7,286	7,696	6,538	6,554	7,584	7,584	7,310	6,645	5,254	4,385	3,039	2,192	1,833	1,425	1,418
York	West	35,062	2,296	2,550	2,752	2,633	2,165	2,186	2,405	2,908	2,956	2,770	2,447	1,946	1,660	1,119	828	594	452	394
Total Region		2,179,103	145,198	151,697	155,609	146,175	143,669	156,359	159,574	181,226	177,427	167,507	150,582	117,898	97,777	71,045	51,663	43,566	33,003	29,128

AGE 2010

		Total	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
Anson		26,596	1,568	1,717	1,775	1,815	1,817	1,553	1,631	1,859	1,918	1,956	1,978	1,736	1,542	1,150	830	641	590	521
Cabar	Central	90,744	6,388	6,540	6,740	6,486	5,849	6,914	6,772	7,857	7,394	6,527	6,027	4,606	3,959	2,832	1,993	1,484	1,169	1,207
Cabar	NW	39,460	2,513	2,594	2,733	2,705	2,658	2,571	2,608	3,055	3,039	2,875	2,761	2,160	1,988	1,475	1,147	948	836	793
Cabar	South	21,993	1,443	1,647	1,607	1,680	1,098	891	1,384	1,641	1,791	1,957	1,722	1,594	1,288	853	593	369	235	201
Cabar	NE	17,948	1,110	1,197	1,185	1,248	982	987	1,173	1,353	1,412	1,509	1,318	1,246	1,024	758	521	432	270	223
Cleve	SE	35,811	2,199	2,479	2,631	2,617	2,254	2,202	2,169	2,465	2,515	2,773	2,582	2,353	1,984	1,594	1,123	785	582	505
Cleve	Cent	35,257	2,078	2,357	2,397	2,487	2,211	1,897	1,949	2,384	2,409	2,595	2,560	2,301	2,055	1,609	1,299	996	859	814
Cleve	NW	31,646	1,883	2,066	2,137	2,230	2,426	1,835	1,960	2,148	2,200	2,360	2,275	2,012	1,779	1,453	1,042	775	579	485
Gast	E	60,871	3,566	3,778	3,909	3,902	3,830	3,952	3,712	4,457	4,473	4,913	4,682	4,011	3,595	2,600	1,965	1,578	1,034	914
Gast	SW	113,658	6,834	7,197	7,659	7,438	7,441	7,815	7,165	8,460	8,265	8,700	8,406	7,069	6,433	4,641	3,502	2,868	2,023	1,743
Gast	NW	26,359	1,608	1,706	1,776	1,722	1,600	1,671	1,651	1,970	1,933	2,035	1,963	1,611	1,572	1,163	874	654	435	413
Iredell	South	52,032	3,617	3,976	3,949	3,607	2,778	2,731	3,476	4,281	4,291	4,227	3,720	3,148	2,588	1,899	1,351	1,005	724	664
Iredell	S Cent	25,758	1,709	1,891	1,818	1,738	1,452	1,571	1,799	2,115	2,092	2,055	1,784	1,622	1,281	1,018	723	525	318	248
Iredell	N Cent	61,541	3,731	4,112	4,299	4,110	3,896	3,938	3,645	4,591	4,594	4,612	4,407	3,873	3,320	2,621	1,972	1,569	1,176	1,076
Iredell	North	15,862	984	1,093	1,100	1,063	977	1,022	952	1,222	1,188	1,248	1,132	1,031	911	618	482	352	245	242
Linc	East	24,436	1,494	1,719	1,649	1,652	1,220	1,431	1,620	1,980	1,940	2,047	1,837	1,656	1,431	1,043	748	425	328	215
Linc	Central	39,436	2,209	2,515	2,652	2,610	2,485	2,447	2,535	2,939	2,931	3,026	2,864	2,609	2,191	1,816	1,307	947	701	651
Linc	West	16,220	955	1,103	1,110	1,117	972	1,075	1,109	1,272	1,254	1,281	1,195	1,060	909	658	470	287	213	180
Meck	N	82,881	6,680	6,406	6,090	5,680	5,168	5,157	7,339	7,827	7,308	6,678	5,501	4,192	3,421	2,029	1,198	777	610	819
Meck	NW	64,001	4,246	4,392	4,529	4,544	4,171	4,599	4,751	5,088	5,046	5,065	4,512	3,571	2,994	2,113	1,598	1,286	861	636
Meck	NNE	88,912	7,359	6,917	6,755	5,890	6,062	10,032	9,113	9,690	8,044	6,319	5,006	3,226	2,128	959	439	302	266	407
Meck	ENE	48,948	2,930	2,942	2,975	3,452	6,779	5,166	4,089	3,971	3,492	3,261	3,058	2,295	1,739	1,030	774	497	257	239
Meck	E	144,766	9,042	9,207	10,010	10,021	11,131	13,245	11,300	11,318	11,101	11,136	10,057	7,979	6,489	4,223	3,052	2,359	1,527	1,569
Meck	S	240,771	15,460	15,761	15,844	16,018	14,574	17,273	16,818	19,156	18,670	19,950	17,910	15,401	13,268	8,477	5,280	4,215	3,320	3,376
Meck	SW	57,417	3,860	3,910	4,146	4,041	4,153	5,438	4,923	4,838	4,628	4,450	3,834	3,086	2,343	1,487	944	640	378	317
Meck	Central	132,168	7,720	8,006	8,424	8,989	10,536	12,317	9,823	10,023	9,765	10,020	9,104	7,596	5,955	4,063	3,120	2,638	2,123	1,948
Row	S Cent	34,070	1,967	2,100	2,304	2,408	2,395	2,147	2,069	2,393	2,484	2,576	2,481	2,033	1,964	1,394	1,156	866	689	642
Row	N Cent	46,851	2,769	2,853	3,188	3,281	3,850	2,888	2,760	3,359	3,330	3,313	3,274	2,746	2,426	1,711	1,427	1,247	1,156	1,272
Row	East	35,646	2,242	2,355	2,590	2,567	2,222	2,054	2,220	2,672	2,727	2,896	2,598	2,336	1,952	1,427	974	821	550	442
Row	West	28,688	1,786	1,918	2,161	2,132	1,815	1,662	1,766	2,083	2,173	2,296	2,085	1,813	1,532	1,159	858	620	447	384
Stanly	North	30,857	1,728	2,016	2,156	2,241	2,055	1,777	1,830	2,211	2,178	2,285	2,225	1,911	1,720	1,307	1,003	840	718	655
Stanly	South	31,294	1,729	2,017	2,154	2,228	1,897	1,810	1,848	2,228	2,232	2,416	2,345	2,004	1,941	1,445	1,138	836	568	457
Union	NW	75,440	6,398	6,383	6,447	5,606	3,483	4,055	6,167	6,950	6,647	6,097	5,056	3,903	3,257	2,230	1,261	738	404	355
Union	Central	66,447	4,918	4,708	5,007	4,569	4,946	4,950	5,005	5,618	5,139	4,433	4,246	3,151	2,922	2,327	1,682	1,169	820	838
Union	East	10,195	691	717	718	707	601	589	643	800	768	787	701	650	518	436	299	224	172	174
Union	South	22,770	1,577	1,637	1,700	1,590	1,163	1,178	1,448	1,802	1,761	1,797	1,628	1,441	1,275	968	706	509	323	267
Cataw	SE part	10,213	650	662	640	618	563	500	636	813	790	821	786	687	685	554	340	214	145	110
Chero		60,291	3,955	4,001	4,256	4,342	4,048	3,982	3,805	4,242	4,220	4,488	4,311	3,721	3,335	2,503	1,825	1,292	1,034	933
Chest		37,478	2,394	2,516	2,683	2,793	2,398	2,198	2,184	2,509	2,583	2,888	2,747	2,462	2,125	1,690	1,194	878	649	587
Lanc	North	9,028	575	620	616	617	496	587	592	724	707	721	672	556	542	405	250	170	93	86
Lanc	South	59,424	3,459	3,910	3,945	4,179	4,009	3,834	3,682	4,375	4,356	4,500	4,302	3,747	3,406	2,529	1,911	1,378	1,005	898
Union, SC		29,964	1,761	1,782	1,907	1,989	1,947	1,631	1,632	2,030	2,167	2,253	2,245	1,927	1,866	1,431	1,156	985	661	595
York	North	22,079	1,268	1,442	1,484	1,639	1,200	1,182	1,269	1,579	1,669	1,804	1,683	1,529	1,364	1,066	741	555	376	231
York	NE	34,905	2,326	2,661	2,690	2,806	1,599	1,534	2,222	2,736	2,859	2,974	2,611	2,262	1,970	1,366	914	573	444	358
York	SE	105,695	6,474	6,960	7,529	7,906	8,098	7,198	7,037	8,123	8,067	7,994	7,442	6,310	5,353	3,662	2,691	1,914	1,441	1,494
York	West	38,460	2,402	2,681	2,905	3,017	2,410	2,388	2,511	2,903	3,023	3,080	2,793	2,359	1,963	1,349	1,068	690	486	431
Total Region		2,385,288	154,253	161,167	166,980	166,098	159,717	167,874	166,794	188,110	183,571	183,994	168,429	140,592	120,306	85,139	60,943	45,869	33,839	31,615

AGE 2015

		Total	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
Anson		28,587	1,660	1,800	1,778	1,815	1,939	1,755	1,818	1,916	1,855	1,976	2,071	1,979	1,844	1,479	1,109	717	556	520
Cabar	Central	105,266	7,113	7,389	7,477	7,197	6,688	8,523	8,023	8,412	7,656	7,352	7,014	6,042	5,331	3,878	2,956	1,808	1,146	1,261
Cabar	NW	43,382	2,685	2,803	2,864	2,842	2,889	3,000	2,960	3,143	2,990	3,030	3,012	2,658	2,492	1,879	1,530	1,029	769	806
Cabar	South	25,270	1,622	1,808	1,734	1,801	1,306	1,139	1,648	1,763	1,796	2,025	1,867	1,924	1,640	1,292	925	494	266	219
Cabar	NE	20,933	1,312	1,394	1,328	1,372	1,161	1,227	1,423	1,532	1,476	1,600	1,466	1,496	1,278	1,069	764	504	281	250
Cleve	SE	38,079	2,260	2,546	2,590	2,609	2,396	2,483	2,353	2,488	2,375	2,740	2,674	2,677	2,344	2,023	1,482	928	587	521
Cleve	Cent	36,732	2,108	2,387	2,352	2,457	2,326	2,109	2,103	2,323	2,233	2,550	2,610	2,550	2,366	1,994	1,608	1,055	800	800
Cleve	NW	33,358	1,931	2,131	2,124	2,210	2,484	2,049	2,124	2,139	2,069	2,329	2,342	2,276	2,077	1,782	1,344	879	569	499
Gast	E	63,323	3,604	3,812	3,808	3,796	3,962	4,282	3,912	4,352	4,112	4,793	4,735	4,481	4,190	3,287	2,567	1,698	1,009	923
Gast	SW	118,277	6,866	7,242	7,412	7,224	7,652	8,492	7,546	8,262	7,658	8,609	8,612	7,947	7,524	5,852	4,617	3,080	1,923	1,760
Gast	NW	28,084	1,666	1,763	1,767	1,719	1,702	1,868	1,791	1,977	1,836	2,051	2,045	1,860	1,839	1,431	1,164	743	442	421
Iredell	South	61,491	4,124	4,557	4,441	4,076	3,315	3,481	4,228	4,662	4,468	4,682	4,295	4,177	3,481	2,768	2,004	1,258	749	723
Iredell	S Cent	30,798	2,023	2,229	2,094	1,979	1,727	1,991	2,205	2,395	2,237	2,296	2,083	2,076	1,686	1,453	1,020	663	354	285
Iredell	N Cent	66,535	3,899	4,331	4,367	4,181	4,174	4,480	4,049	4,646	4,422	4,750	4,698	4,559	4,048	3,388	2,559	1,759	1,130	1,095
Iredell	North	17,988	1,096	1,216	1,181	1,134	1,092	1,217	1,124	1,315	1,211	1,324	1,246	1,250	1,109	872	684	412	253	252
Linc	East	30,010	1,795	2,052	1,911	1,909	1,522	1,859	2,041	2,279	2,096	2,310	2,153	2,176	1,909	1,554	1,180	617	389	259
Linc	Central	42,695	2,305	2,642	2,656	2,647	2,655	2,783	2,783	2,977	2,819	3,095	3,060	3,049	2,678	2,333	1,730	1,111	706	666
Linc	West	18,145	1,029	1,188	1,152	1,161	1,073	1,265	1,252	1,332	1,238	1,341	1,301	1,282	1,135	911	688	374	231	191
Meck	N	104,601	8,062	7,918	7,571	7,048	6,558	7,004	9,419	8,949	8,150	8,002	6,860	6,021	4,906	3,249	2,290	1,126	619	849
Meck	NW	71,441	4,548	4,707	4,696	4,753	4,717	5,453	5,341	5,291	4,939	5,323	4,964	4,522	3,934	2,926	2,250	1,472	893	712
Meck	NNE	106,864	8,016	7,850	7,877	7,108	7,245	12,612	10,539	9,972	8,383	7,798	6,537	5,208	3,626	1,914	1,147	473	186	374
Meck	ENE	53,753	3,158	3,181	3,084	3,438	6,717	5,862	4,662	4,182	3,526	3,491	3,384	2,818	2,351	1,560	1,153	627	305	254
Meck	E	152,089	9,011	9,245	9,646	9,809	11,500	14,443	11,674	11,113	10,263	11,119	10,529	9,541	8,174	5,850	4,347	2,717	1,547	1,562
Meck	S	256,040	15,282	15,755	15,642	16,103	16,132	19,330	17,670	17,926	16,783	19,657	18,437	18,157	16,195	12,233	8,975	5,335	3,136	3,292
Meck	SW	61,622	3,829	3,932	4,067	4,047	4,418	6,088	5,087	4,688	4,289	4,556	4,170	3,865	3,123	2,262	1,553	886	425	340
Meck	Central	132,306	10,768	10,883	13,262	14,444	12,181	9,493	10,545	14,810	17,609	13,840	9,749	1,514	-2,553	-6,676	-4,516	1,222	3,134	2,597
Row	S Cent	35,730	2,005	2,135	2,274	2,376	2,515	2,379	2,211	2,370	2,318	2,550	2,550	2,355	2,296	1,712	1,465	927	654	639
Row	N Cent	48,533	2,760	2,873	3,126	3,214	3,909	3,178	2,976	3,230	3,091	3,313	3,384	3,114	2,902	2,188	1,809	1,252	1,005	1,206
Row	East	39,450	2,396	2,520	2,683	2,672	2,506	2,438	2,523	2,749	2,648	2,967	2,787	2,782	2,433	1,951	1,422	944	544	483
Row	West	32,251	1,976	2,101	2,254	2,236	2,061	2,007	2,065	2,260	2,176	2,387	2,264	2,192	1,937	1,548	1,174	739	461	414
Stanly	North	32,434	1,757	2,055	2,107	2,215	2,133	1,992	1,984	2,188	2,046	2,278	2,309	2,173	2,053	1,645	1,302	892	654	650
Stanly	South	33,872	1,841	2,140	2,166	2,264	2,044	2,077	2,067	2,313	2,156	2,433	2,450	2,313	2,294	1,807	1,497	939	585	485
Union	NW	90,139	7,127	7,177	7,341	6,422	4,325	5,302	7,329	7,326	6,884	6,865	6,059	5,539	4,626	3,429	2,324	1,200	483	384
Union	Central	76,546	5,486	5,321	5,511	4,985	5,451	6,008	5,928	6,061	5,348	4,980	4,926	4,068	3,881	3,015	2,353	1,471	871	881
Union	East	11,900	814	830	805	774	695	728	795	903	814	852	792	776	667	602	416	276	178	184
Union	South	25,796	1,749	1,797	1,819	1,698	1,351	1,428	1,693	1,894	1,769	1,894	1,793	1,733	1,591	1,325	1,000	621	352	291
Cataw	SE part	12,218	783	802	751	726	682	629	805	910	838	900	873	834	839	704	529	317	169	126
Chero		66,504	4,270	4,310	4,414	4,490	4,413	4,653	4,364	4,441	4,157	4,626	4,633	4,344	4,085	3,282	2,520	1,510	1,027	965
Chest		41,024	2,584	2,678	2,736	2,841	2,618	2,573	2,515	2,634	2,525	2,924	2,911	2,823	2,589	2,186	1,610	1,018	652	609
Lanc	North	10,659	670	724	681	685	598	732	729	817	740	785	750	696	685	534	397	231	110	95
Lanc	South	64,165	3,650	4,104	3,943	4,203	4,305	4,373	4,113	4,487	4,210	4,578	4,537	4,306	4,087	3,263	2,529	1,552	1,006	922
Union, SC		31,409	1,821	1,829	1,884	1,953	2,035	1,796	1,770	2,039	2,048	2,225	2,292	2,130	2,138	1,741	1,428	1,036	640	604
York	North	23,396	1,289	1,459	1,467	1,631	1,313	1,351	1,358	1,532	1,537	1,772	1,727	1,735	1,597	1,337	1,008	645	381	259
York	NE	40,721	2,608	2,950	2,926	3,080	1,971	2,010	2,648	2,926	2,907	3,196	2,939	2,895	2,550	1,971	1,472	792	483	396
York	SE	116,724	6,887	7,473	7,772	8,202	8,560	8,444	7,953	8,398	7,953	8,387	8,121	7,603	6,746	5,098	3,897	2,258	1,458	1,516
York	West	43,288	2,626	2,918	3,024	3,171	2,677	2,889	2,886	3,115	3,024	3,240	3,071	2,908	2,529	1,908	1,490	824	527	459
Total Region		2,624,430	166,871	174,957	178,566	178,719	175,690	191,272	187,036	197,437	187,679	195,793	183,082	163,427	141,248	103,808	78,771	52,430	34,645	32,998

AGE 2020

		Total	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
Anson		31,582	1,904	2,036	1,937	1,925	2,160	2,015	2,180	2,197	2,047	2,093	2,178	2,085	1,940	1,600	1,291	833	608	551
Cabar	Central	120,724	8,183	8,580	8,713	8,233	7,615	9,978	9,562	9,616	8,822	8,420	7,899	6,858	5,885	4,145	3,426	2,137	1,283	1,370
Cabar	NW	47,911	3,017	3,173	3,210	3,132	3,186	3,415	3,463	3,500	3,312	3,306	3,243	2,918	2,644	1,926	1,680	1,117	807	860
Cabar	South	29,075	1,918	2,087	2,009	2,034	1,569	1,403	2,017	2,059	2,040	2,180	2,009	2,089	1,772	1,518	1,137	640	344	252
Cabar	NE	24,841	1,650	1,726	1,617	1,610	1,413	1,512	1,806	1,906	1,767	1,782	1,635	1,640	1,381	1,225	928	598	343	299
Cleve	SE	41,093	2,479	2,781	2,744	2,748	2,629	2,802	2,697	2,755	2,532	2,812	2,759	2,783	2,401	2,119	1,663	1,120	696	573
Cleve	Cent	38,646	2,275	2,563	2,485	2,558	2,521	2,341	2,393	2,467	2,325	2,602	2,643	2,572	2,353	2,033	1,694	1,136	859	830
Cleve	NW	35,616	2,111	2,339	2,280	2,309	2,608	2,288	2,431	2,331	2,193	2,386	2,399	2,349	2,098	1,799	1,476	1,018	654	548
Gast	E	66,601	3,880	4,081	3,990	3,878	4,219	4,635	4,351	4,637	4,232	4,843	4,748	4,570	4,235	3,434	2,859	1,867	1,150	992
Gast	SW	124,123	7,305	7,695	7,679	7,348	8,053	9,164	8,333	8,773	7,958	8,841	8,751	8,118	7,585	6,042	5,128	3,355	2,115	1,882
Gast	NW	30,254	1,837	1,932	1,895	1,809	1,862	2,077	2,039	2,169	1,970	2,156	2,121	1,956	1,854	1,441	1,302	856	523	454
Iredell	South	71,876	4,876	5,396	5,274	4,771	3,937	4,212	5,184	5,447	5,209	5,326	4,844	4,823	3,875	3,117	2,348	1,531	885	821
Iredell	S Cent	36,918	2,506	2,746	2,578	2,367	2,080	2,447	2,772	2,936	2,706	2,666	2,404	2,376	1,878	1,649	1,182	828	453	344
Iredell	N Cent	72,458	4,313	4,814	4,774	4,483	4,569	5,025	4,682	5,119	4,810	5,093	4,973	4,849	4,223	3,544	2,771	1,986	1,256	1,176
Iredell	North	20,646	1,297	1,433	1,373	1,282	1,253	1,434	1,383	1,550	1,405	1,469	1,368	1,375	1,161	989	803	488	305	280
Linc	East	35,846	2,204	2,499	2,314	2,261	1,868	2,283	2,569	2,772	2,499	2,645	2,440	2,492	2,107	1,784	1,447	833	512	318
Linc	Central	46,556	2,551	2,935	2,864	2,831	2,905	3,131	3,192	3,289	3,065	3,298	3,253	3,228	2,808	2,436	1,912	1,310	827	721
Linc	West	20,360	1,172	1,347	1,286	1,272	1,207	1,457	1,465	1,517	1,384	1,460	1,404	1,393	1,206	1,004	811	475	287	214
Meck	N	128,373	9,877	9,845	9,616	8,788	8,082	8,777	11,895	10,793	9,987	9,620	8,149	7,274	5,664	3,849	3,039	1,493	713	912
Meck	NW	79,457	5,086	5,253	5,181	5,184	5,350	6,230	6,139	5,923	5,422	5,761	5,355	5,028	4,290	3,170	2,537	1,665	1,057	826
Meck	NNE	122,662	8,814	8,865	9,212	8,356	8,244	14,403	11,931	10,775	9,471	9,199	7,676	6,340	4,348	2,356	1,563	616	137	355
Meck	ENE	59,650	3,579	3,604	3,416	3,563	6,674	6,521	5,493	4,766	4,005	3,868	3,696	3,100	2,671	1,841	1,383	780	408	283
Meck	E	160,893	9,422	9,720	9,877	10,010	12,062	15,485	12,504	11,786	10,576	11,457	10,883	10,261	8,754	6,468	5,054	3,136	1,809	1,630
Meck	S	267,108	15,823	16,401	16,422	16,830	17,470	20,495	18,823	18,285	17,191	20,038	18,613	18,512	16,146	12,816	10,316	6,153	3,398	3,374
Meck	SW	65,351	3,957	4,101	4,231	4,205	4,683	6,509	5,364	4,878	4,454	4,768	4,388	4,147	3,336	2,501	1,831	1,100	522	374
Meck	Central	132,144	7,206	7,524	7,581	8,063	10,308	12,887	9,731	9,174	8,315	9,395	9,062	8,686	7,398	5,790	4,366	2,894	1,926	1,839
Row	S Cent	37,908	2,172	2,299	2,415	2,464	2,717	2,629	2,487	2,561	2,428	2,618	2,603	2,493	2,318	1,726	1,578	1,009	718	671
Row	N Cent	50,573	2,895	3,041	3,280	3,294	4,033	3,452	3,346	3,353	3,210	3,431	3,458	3,190	2,972	2,271	1,921	1,256	981	1,189
Row	East	43,588	2,688	2,822	2,974	2,917	2,850	2,803	2,943	3,062	2,899	3,149	2,952	2,960	2,558	2,106	1,652	1,078	621	553
Row	West	36,798	2,327	2,444	2,543	2,484	2,404	2,397	2,523	2,688	2,478	2,592	2,454	2,409	2,107	1,684	1,344	890	554	476
Stanly	North	34,515	1,898	2,221	2,211	2,304	2,271	2,231	2,267	2,362	2,163	2,361	2,385	2,254	2,121	1,703	1,436	963	681	681
Stanly	South	37,397	2,111	2,435	2,365	2,449	2,288	2,401	2,460	2,659	2,372	2,566	2,562	2,454	2,361	1,874	1,687	1,086	712	554
Union	NW	105,533	8,182	8,282	8,711	7,526	5,219	6,428	8,716	8,248	7,935	7,848	6,962	6,582	5,262	3,919	2,984	1,665	634	431
Union	Central	88,407	6,392	6,260	6,459	5,680	6,076	7,057	7,171	7,062	6,259	5,766	5,610	4,646	4,317	3,135	2,677	1,809	1,060	970
Union	East	14,346	1,037	1,035	991	913	839	906	1,043	1,136	996	978	908	854	752	689	493	351	214	209
Union	South	29,457	2,054	2,081	2,094	1,916	1,599	1,697	2,052	2,170	2,012	2,083	1,966	1,884	1,700	1,458	1,160	754	443	337
Cataw	SE part	14,565	985	1,009	939	894	834	768	1,036	1,108	1,009	1,030	967	914	880	727	653	438	223	153
Chero		74,102	4,892	4,914	4,939	4,907	4,929	5,369	5,215	5,081	4,643	4,971	4,957	4,595	4,293	3,493	2,884	1,778	1,185	1,056
Chest		45,692	2,990	3,043	3,026	3,065	2,955	3,010	3,057	3,049	2,811	3,094	3,087	2,958	2,737	2,328	1,837	1,204	765	674
Lanc	North	12,488	813	877	803	796	722	879	909	990	872	885	826	775	731	564	490	299	147	111
Lanc	South	70,194	4,105	4,576	4,250	4,465	4,756	4,963	4,827	5,044	4,614	4,862	4,771	4,506	4,232	3,446	2,819	1,778	1,176	1,004
Union, SC		33,787	2,050	2,031	2,026	2,025	2,229	2,029	2,089	2,283	2,194	2,292	2,339	2,178	2,154	1,792	1,556	1,126	733	661
York	North	24,668	1,379	1,550	1,556	1,707	1,447	1,493	1,497	1,615	1,601	1,810	1,755	1,762	1,584	1,337	1,098	736	442	300
York	NE	46,626	3,020	3,377	3,360	3,499	2,373	2,449	3,167	3,350	3,306	3,524	3,226	3,225	2,734	2,177	1,778	1,014	592	453
York	SE	129,210	7,698	8,403	8,582	8,920	9,183	9,644	9,255	9,397	8,830	9,110	8,743	8,185	7,179	5,602	4,529	2,640	1,697	1,614
York	West	49,348	3,045	3,360	3,394	3,520	3,045	3,440	3,458	3,650	3,430	3,554	3,361	3,242	2,784	2,166	1,723	991	663	519
Total Region		2,889,969	181,977	191,538	191,476	187,593	191,298	218,972	213,918	212,290	195,756	206,007	194,788	183,887	159,789	124,791	100,244	62,831	38,120	34,694

AGE 2025

		Total	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
Anson		35,646	2,214	2,346	2,180	2,164	2,392	2,246	2,572	2,593	2,352	2,269	2,314	2,251	2,113	1,814	1,532	995	705	594
Cabar	Central	136,368	9,021	9,538	9,644	9,274	8,395	11,294	10,784	10,805	9,830	9,269	8,561	7,921	6,804	5,142	4,348	2,623	1,619	1,497
Cabar	NW	53,065	3,347	3,533	3,523	3,475	3,445	3,783	3,916	3,953	3,671	3,546	3,419	3,204	2,915	2,267	2,010	1,271	894	894
Cabar	South	33,200	2,190	2,365	2,284	2,304	1,813	1,613	2,367	2,395	2,330	2,342	2,153	2,245	1,935	1,779	1,395	888	488	313
Cabar	NE	29,658	2,024	2,112	1,978	1,952	1,674	1,800	2,247	2,347	2,139	2,028	1,832	1,823	1,556	1,436	1,130	774	449	357
Cleve	SE	44,661	2,720	3,039	2,932	2,969	2,828	3,047	3,006	3,092	2,776	2,923	2,835	2,904	2,545	2,359	1,916	1,310	818	643
Cleve	Cent	41,160	2,455	2,755	2,628	2,719	2,668	2,501	2,640	2,719	2,498	2,665	2,676	2,669	2,455	2,195	1,887	1,269	912	851
Cleve	NW	38,361	2,303	2,551	2,441	2,491	2,726	2,459	2,686	2,595	2,387	2,467	2,452	2,449	2,210	1,982	1,676	1,143	742	601
Gast	E	70,623	4,160	4,362	4,193	4,098	4,408	4,856	4,710	5,042	4,499	4,927	4,771	4,697	4,391	3,753	3,242	2,135	1,319	1,060
Gast	SW	130,853	7,730	8,128	7,951	7,691	8,325	9,563	8,912	9,442	8,394	9,011	8,786	8,416	7,915	6,597	5,798	3,804	2,404	1,985
Gast	NW	32,844	2,016	2,114	2,037	1,957	1,995	2,236	2,266	2,417	2,149	2,261	2,188	2,075	1,968	1,614	1,479	959	616	497
Iredell	South	82,752	5,504	6,126	5,982	5,487	4,504	4,838	6,011	6,254	5,932	5,883	5,312	5,499	4,450	3,929	2,982	1,989	1,129	940
Iredell	S Cent	44,024	2,997	3,290	3,094	2,848	2,433	2,900	3,359	3,536	3,223	3,066	2,725	2,762	2,198	2,026	1,484	1,071	581	428
Iredell	N Cent	79,203	4,729	5,283	5,148	4,888	4,895	5,446	5,225	5,716	5,267	5,386	5,170	5,235	4,576	4,029	3,244	2,303	1,406	1,254
Iredell	North	23,833	1,519	1,675	1,585	1,486	1,411	1,640	1,649	1,836	1,639	1,633	1,494	1,535	1,292	1,172	946	623	383	315
Linc	East	41,603	2,552	2,897	2,680	2,633	2,166	2,626	3,037	3,244	2,899	2,937	2,681	2,799	2,364	2,151	1,763	1,084	683	409
Linc	Central	50,974	2,808	3,229	3,079	3,089	3,116	3,392	3,551	3,684	3,360	3,481	3,394	3,467	3,057	2,751	2,247	1,524	955	789
Linc	West	22,810	1,312	1,506	1,417	1,415	1,326	1,616	1,657	1,727	1,547	1,573	1,493	1,526	1,328	1,174	973	599	370	252
Meck	N	153,132	11,303	11,442	11,287	10,560	9,578	10,540	14,043	12,533	11,622	11,046	9,365	8,849	6,928	5,303	4,151	2,265	1,260	1,058
Meck	NW	87,517	5,511	5,694	5,552	5,643	5,872	6,853	6,769	6,556	5,900	6,091	5,592	5,448	4,741	3,846	3,165	2,044	1,289	954
Meck	NNE	135,465	8,935	9,166	9,529	9,039	8,912	15,768	12,334	11,362	9,868	9,835	8,283	7,844	5,698	3,904	2,696	1,301	553	440
Meck	ENE	65,791	3,930	3,971	3,734	3,908	6,669	7,069	6,041	5,276	4,453	4,211	3,915	3,464	3,031	2,230	1,834	1,087	601	367
Meck	E	170,764	9,942	10,238	10,104	10,447	12,511	16,294	13,166	12,711	11,094	11,688	10,955	10,691	9,358	7,545	6,131	3,860	2,258	1,772
Meck	S	275,220	15,905	16,525	16,339	17,106	18,224	20,939	19,249	18,990	17,443	19,526	18,109	18,722	16,513	14,268	11,800	7,606	4,429	3,526
Meck	SW	68,728	4,051	4,202	4,229	4,316	4,840	6,787	5,483	5,150	4,565	4,803	4,401	4,354	3,633	2,979	2,282	1,442	745	465
Meck	Central	132,416	7,209	7,526	7,473	8,035	10,270	13,036	9,790	9,107	8,107	9,231	8,974	8,778	7,519	6,004	4,669	3,018	1,881	1,788
Row	S Cent	40,526	2,344	2,472	2,556	2,621	2,875	2,808	2,720	2,816	2,604	2,696	2,638	2,599	2,434	1,946	1,786	1,122	790	699
Row	N Cent	53,192	3,056	3,211	3,396	3,444	4,137	3,635	3,611	3,617	3,384	3,497	3,479	3,336	3,131	2,486	2,193	1,410	1,016	1,153
Row	East	47,990	2,948	3,096	3,226	3,199	3,141	3,088	3,305	3,430	3,186	3,305	3,075	3,151	2,764	2,407	1,966	1,311	768	624
Row	West	42,104	2,690	2,815	2,884	2,835	2,737	2,750	2,986	3,155	2,858	2,843	2,642	2,626	2,334	1,982	1,650	1,088	676	552
Stanly	North	37,180	2,068	2,410	2,342	2,465	2,394	2,408	2,513	2,626	2,346	2,449	2,443	2,368	2,261	1,887	1,661	1,092	744	701
Stanly	South	41,761	2,409	2,767	2,629	2,743	2,516	2,678	2,850	3,075	2,686	2,752	2,695	2,621	2,537	2,122	1,956	1,250	844	631
Union	NW	120,904	8,966	9,113	9,583	8,446	6,050	7,404	9,769	9,294	8,820	8,517	7,648	7,597	6,277	5,278	4,019	2,360	1,140	623
Union	Central	101,737	7,276	7,172	7,323	6,531	6,668	8,065	8,305	8,171	7,181	6,506	6,197	5,442	5,068	3,856	3,396	2,135	1,334	1,113
Union	East	17,700	1,331	1,316	1,248	1,134	1,004	1,109	1,365	1,470	1,260	1,151	1,045	977	879	815	629	454	269	245
Union	South	33,787	2,372	2,390	2,386	2,188	1,835	1,935	2,421	2,543	2,313	2,274	2,131	2,083	1,905	1,704	1,402	939	564	402
Cataw	SE part	17,221	1,179	1,219	1,145	1,096	986	896	1,275	1,325	1,208	1,172	1,079	1,043	973	835	768	512	309	200
Chero		83,013	5,537	5,554	5,503	5,495	5,411	6,016	6,025	5,858	5,262	5,355	5,260	4,965	4,696	3,949	3,417	2,124	1,419	1,167
Chest		51,460	3,433	3,470	3,397	3,438	3,280	3,398	3,599	3,570	3,224	3,332	3,277	3,159	2,982	2,612	2,188	1,434	914	754
Lanc	North	14,358	924	1,006	922	929	838	1,005	1,066	1,130	1,002	987	901	873	808	667	588	359	213	140
Lanc	South	77,375	4,580	5,083	4,631	4,899	5,163	5,450	5,487	5,713	5,127	5,171	4,981	4,821	4,562	3,857	3,283	2,092	1,375	1,102
Union, SC		37,130	2,320	2,286	2,235	2,226	2,413	2,209	2,404	2,621	2,450	2,425	2,426	2,292	2,284	1,968	1,769	1,268	818	715
York	North	25,795	1,428	1,603	1,601	1,772	1,528	1,563	1,579	1,721	1,667	1,804	1,737	1,796	1,629	1,447	1,225	829	518	347
York	NE	52,062	3,263	3,657	3,667	3,865	2,725	2,783	3,533	3,707	3,632	3,751	3,431	3,537	3,027	2,631	2,164	1,323	817	548
York	SE	142,946	8,492	9,291	9,319	9,828	9,744	10,665	10,329	10,579	9,758	9,744	9,216	8,934	7,912	6,505	5,460	3,300	2,115	1,757
York	West	56,438	3,501	3,846	3,810	3,992	3,404	3,953	4,024	4,279	3,924	3,901	3,628	3,573	3,122	2,609	2,146	1,281	837	606
Total Region		3,175,350	198,506	209,390	206,829	205,139	206,244	238,958	236,637	235,783	213,838	217,732	203,777	199,420	175,077	145,809	120,445	76,668	46,972	38,126

AGE 2030

		Total	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
Anson		40,847	2,597	2,723	2,521	2,459	2,669	2,439	3,001	3,219	2,922	2,541	2,455	2,367	2,271	2,042	1,735	1,233	954	698
Cabar	Central	151,450	9,789	10,397	10,664	10,243	9,095	12,125	11,709	12,385	11,451	10,261	9,101	8,656	7,518	5,995	4,979	3,160	2,193	1,729
Cabar	NW	58,864	3,701	3,909	3,920	3,845	3,711	4,036	4,323	4,631	4,333	3,884	3,571	3,396	3,139	2,597	2,250	1,477	1,140	1,002
Cabar	South	37,432	2,458	2,633	2,596	2,572	2,051	1,764	2,668	2,838	2,787	2,554	2,275	2,321	2,051	2,009	1,574	1,166	713	400
Cabar	NE	35,370	2,455	2,551	2,432	2,349	1,970	2,061	2,708	2,971	2,736	2,359	2,040	1,965	1,718	1,652	1,294	1,003	651	455
Cleve	SE	48,594	2,973	3,302	3,180	3,202	3,028	3,193	3,273	3,597	3,240	3,104	2,885	2,924	2,636	2,571	2,073	1,555	1,088	770
Cleve	Cent	44,436	2,676	2,982	2,851	2,915	2,837	2,595	2,887	3,174	2,914	2,803	2,680	2,680	2,513	2,350	2,007	1,479	1,144	951
Cleve	NW	41,533	2,514	2,777	2,662	2,692	2,844	2,553	2,912	3,014	2,785	2,613	2,482	2,466	2,278	2,147	1,797	1,319	970	711
Gast	E	75,308	4,466	4,658	4,490	4,338	4,598	4,907	5,007	5,738	5,139	5,128	4,740	4,656	4,451	4,038	3,477	2,509	1,742	1,226
Gast	SW	138,124	8,153	8,540	8,355	8,033	8,566	9,603	9,318	10,568	9,454	9,374	8,719	8,415	8,062	7,050	6,158	4,395	3,110	2,252
Gast	NW	35,830	2,213	2,307	2,229	2,119	2,134	2,324	2,468	2,808	2,511	2,429	2,237	2,129	2,046	1,775	1,585	1,104	827	586
Iredell	South	93,680	6,106	6,814	6,768	6,183	5,043	5,274	6,694	7,316	7,054	6,552	5,717	5,970	4,911	4,658	3,436	2,501	1,552	1,131
Iredell	S Cent	52,020	3,533	3,876	3,716	3,376	2,813	3,287	3,931	4,363	4,034	3,577	3,051	3,084	2,497	2,402	1,728	1,374	821	557
Iredell	N Cent	86,661	5,166	5,762	5,630	5,316	5,221	5,684	5,692	6,620	6,143	5,817	5,323	5,455	4,840	4,474	3,560	2,718	1,804	1,439
Iredell	North	27,544	1,769	1,944	1,854	1,716	1,585	1,809	1,916	2,248	2,031	1,857	1,621	1,659	1,408	1,357	1,051	799	540	381
Linc	East	47,828	2,916	3,306	3,111	3,024	2,473	2,888	3,467	3,892	3,532	3,312	2,909	3,024	2,579	2,498	1,993	1,385	979	538
Linc	Central	55,587	3,064	3,514	3,342	3,344	3,309	3,520	3,841	4,263	3,908	3,732	3,486	3,575	3,231	3,024	2,464	1,796	1,252	922
Linc	West	25,442	1,457	1,667	1,578	1,563	1,445	1,722	1,823	2,026	1,831	1,726	1,570	1,610	1,424	1,330	1,086	749	521	314
Meck	N	177,813	12,671	12,954	13,097	12,286	11,007	11,880	15,847	14,777	14,030	12,676	10,466	10,089	8,010	6,637	5,008	3,093	2,002	1,282
Meck	NW	95,086	5,887	6,072	5,973	6,055	6,328	7,178	7,206	7,413	6,737	6,515	5,753	5,649	5,049	4,402	3,570	2,452	1,704	1,143
Meck	NNE	144,432	9,001	9,340	9,875	9,505	9,348	16,223	12,389	12,189	10,730	10,457	8,642	8,663	6,529	4,924	3,355	1,813	919	529
Meck	ENE	71,325	4,238	4,285	4,074	4,213	6,638	7,312	6,411	5,952	5,151	4,606	4,077	3,677	3,287	2,539	2,138	1,393	865	469
Meck	E	181,293	10,466	10,736	10,498	10,890	12,928	16,519	13,570	14,257	12,438	12,183	10,920	10,758	9,769	8,539	6,906	4,745	3,106	2,064
Meck	S	281,625	15,920	16,537	16,482	17,284	18,735	20,570	19,193	20,260	18,711	19,474	17,541	18,284	16,440	15,155	12,345	8,941	5,869	3,886
Meck	SW	71,881	4,130	4,277	4,290	4,413	4,967	6,802	5,478	5,618	4,976	4,933	4,374	4,400	3,826	3,369	2,575	1,801	1,067	584
Meck	Central	133,857	7,168	7,418	7,259	7,841	9,932	12,286	9,429	9,982	8,777	8,975	8,236	8,295	7,599	6,767	5,413	3,943	2,586	1,950
Row	S Cent	43,505	2,527	2,649	2,752	2,789	3,034	2,891	2,916	3,228	2,991	2,838	2,644	2,616	2,498	2,151	1,907	1,281	1,005	786
Row	N Cent	56,606	3,247	3,405	3,596	3,624	4,240	3,706	3,854	4,129	3,872	3,656	3,456	3,381	3,243	2,703	2,394	1,652	1,245	1,204
Row	East	52,583	3,206	3,361	3,532	3,481	3,423	3,261	3,601	3,956	3,706	3,533	3,166	3,231	2,907	2,668	2,172	1,589	1,044	745
Row	West	47,944	3,077	3,202	3,297	3,209	3,085	3,023	3,418	3,804	3,476	3,175	2,815	2,762	2,521	2,265	1,881	1,335	921	678
Stanly	North	40,511	2,269	2,626	2,538	2,656	2,528	2,522	2,751	3,075	2,751	2,611	2,482	2,411	2,370	2,070	1,828	1,285	953	785
Stanly	South	46,855	2,744	3,131	2,974	3,073	2,764	2,885	3,229	3,695	3,247	3,025	2,815	2,709	2,671	2,361	2,142	1,476	1,140	772
Union	NW	135,246	9,660	9,831	10,520	9,276	6,792	8,033	10,529	10,637	10,220	9,304	8,209	8,274	7,071	6,435	4,748	3,068	1,790	849
Union	Central	116,041	8,188	8,100	8,347	7,417	7,260	8,816	9,315	9,701	8,668	7,429	6,754	6,089	5,738	4,541	3,953	2,539	1,836	1,350
Union	East	22,097	1,707	1,672	1,601	1,416	1,212	1,322	1,746	1,975	1,704	1,402	1,208	1,095	1,018	956	761	602	387	313
Union	South	38,763	2,724	2,727	2,752	2,492	2,092	2,125	2,782	3,082	2,823	2,539	2,294	2,228	2,086	1,946	1,588	1,178	795	509
Cataw	SE part	20,151	1,385	1,441	1,388	1,314	1,146	999	1,505	1,620	1,512	1,351	1,188	1,144	1,048	935	845	607	454	268
Chero		93,168	6,246	6,244	6,224	6,145	5,925	6,500	6,796	7,001	6,348	5,904	5,542	5,191	5,028	4,379	3,804	2,579	1,925	1,387
Chest		58,306	3,941	3,950	3,887	3,868	3,643	3,712	4,149	4,349	3,951	3,683	3,461	3,270	3,189	2,887	2,460	1,747	1,247	911
Lanc	North	16,108	1,024	1,120	1,045	1,050	941	1,085	1,189	1,307	1,188	1,100	961	932	860	749	646	425	308	178
Lanc	South	85,572	5,100	5,623	5,131	5,374	5,593	5,775	6,100	6,725	6,083	5,629	5,158	4,989	4,812	4,236	3,599	2,509	1,834	1,301
Union, SC		41,466	2,656	2,594	2,537	2,475	2,631	2,339	2,744	3,180	2,968	2,647	2,503	2,339	2,382	2,146	1,920	1,488	1,074	845
York	North	26,674	1,460	1,635	1,654	1,817	1,583	1,563	1,610	1,867	1,819	1,831	1,705	1,763	1,627	1,505	1,257	921	651	407
York	NE	56,470	3,446	3,860	3,959	4,148	2,995	2,953	3,753	4,132	4,116	3,999	3,561	3,671	3,193	2,947	2,357	1,604	1,115	661
York	SE	157,725	9,308	10,182	10,241	10,768	10,287	11,329	11,232	12,301	11,440	10,621	9,616	9,397	8,493	7,333	6,119	4,100	2,910	2,047
York	West	64,359	3,992	4,361	4,328	4,503	3,781	4,360	4,554	5,167	4,756	4,368	3,881	3,802	3,414	3,045	2,482	1,641	1,170	752
Total Region		3,474,012	215,397	226,998	225,752	222,673	220,230	249,750	254,932	271,051	247,994	234,085	210,292	207,459	186,249	164,558	134,420	93,532	63,922	44,717

AGE 2035

		Total	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
Anson		47,253	3,046	3,152	2,991	2,816	2,994	2,530	3,404	4,149	3,878	2,961	2,611	2,405	2,405	2,256	1,826	1,539	1,400	890
Cabar	Central	165,219	10,428	11,076	11,823	11,124	9,692	12,149	12,114	14,437	13,922	11,542	9,533	8,904	7,956	6,571	5,086	3,697	3,057	2,108
Cabar	NW	65,326	4,067	4,285	4,440	4,252	3,987	4,080	4,612	5,606	5,432	4,393	3,718	3,456	3,304	2,878	2,314	1,724	1,569	1,210
Cabar	South	41,561	2,699	2,863	2,952	2,828	2,270	1,800	2,853	3,408	3,473	2,846	2,376	2,288	2,107	2,165	1,600	1,455	1,050	527
Cabar	NE	41,964	2,927	3,021	3,005	2,798	2,296	2,225	3,119	3,843	3,673	2,824	2,260	2,034	1,854	1,842	1,360	1,280	989	614
Cleve	SE	52,700	3,215	3,541	3,500	3,440	3,222	3,159	3,426	4,296	3,995	3,396	2,918	2,821	2,663	2,711	2,056	1,830	1,530	979
Cleve	Cent	48,636	2,938	3,238	3,187	3,160	3,039	2,574	3,095	3,897	3,676	3,063	2,671	2,591	2,529	2,478	1,997	1,762	1,583	1,156
Cleve	NW	45,073	2,729	2,999	2,957	2,911	2,961	2,513	3,054	3,622	3,455	2,858	2,500	2,383	2,297	2,264	1,780	1,530	1,360	901
Gast	E	80,573	4,778	4,941	4,905	4,602	4,789	4,703	5,159	6,778	6,263	5,512	4,677	4,425	4,413	4,235	3,447	2,958	2,465	1,523
Gast	SW	145,593	8,533	8,875	8,924	8,376	8,773	9,124	9,403	12,202	11,293	10,049	8,600	8,061	8,013	7,300	6,006	5,054	4,275	2,730
Gast	NW	39,186	2,416	2,497	2,485	2,297	2,277	2,291	2,601	3,377	3,121	2,695	2,278	2,098	2,081	1,899	1,570	1,279	1,184	741
Iredell	South	104,223	6,641	7,400	7,665	6,845	5,533	5,365	7,088	8,698	8,749	7,429	6,065	6,133	5,212	5,196	3,546	3,031	2,200	1,427
Iredell	S Cent	60,813	4,090	4,470	4,478	3,949	3,211	3,498	4,394	5,492	5,288	4,268	3,384	3,284	2,749	2,730	1,830	1,725	1,213	759
Iredell	N Cent	94,724	5,600	6,217	6,259	5,771	5,546	5,617	5,982	7,907	7,597	6,477	5,454	5,451	5,000	4,810	3,587	3,198	2,482	1,770
Iredell	North	31,775	2,038	2,225	2,197	1,975	1,773	1,889	2,139	2,830	2,656	2,176	1,754	1,722	1,501	1,521	1,076	1,009	801	493
Linc	East	54,431	3,279	3,701	3,633	3,433	2,784	2,987	3,782	4,770	4,514	3,827	3,130	3,118	2,735	2,780	2,052	1,722	1,449	734
Linc	Central	60,399	3,309	3,772	3,679	3,606	3,490	3,448	3,999	5,077	4,811	4,113	3,550	3,523	3,325	3,215	2,475	2,108	1,749	1,149
Linc	West	28,201	1,599	1,817	1,778	1,718	1,563	1,731	1,928	2,439	2,285	1,947	1,641	1,624	1,486	1,450	1,107	917	761	410
Meck	N	201,349	13,886	14,252	15,110	13,918	12,308	12,392	16,938	17,657	17,578	14,706	11,436	10,748	8,796	7,664	5,324	3,937	3,073	1,626
Meck	NW	101,630	6,178	6,341	6,463	6,411	6,694	7,035	7,319	8,520	8,037	7,115	5,858	5,564	5,177	4,738	3,588	2,844	2,323	1,424
Meck	NNE	148,722	9,007	9,360	10,295	9,755	9,540	15,457	11,980	13,267	12,152	11,193	8,772	8,619	6,739	5,250	3,337	2,103	1,266	631
Meck	ENE	75,404	4,447	4,480	4,422	4,444	6,598	7,064	6,453	6,765	6,136	5,078	4,175	3,660	3,387	2,687	2,158	1,647	1,207	598
Meck	E	192,066	10,953	11,157	11,113	11,355	13,318	15,871	13,535	16,519	14,823	13,109	10,840	10,390	9,956	9,292	7,077	5,728	4,464	2,564
Meck	S	287,568	15,853	16,410	16,931	17,455	19,141	19,143	18,511	22,347	21,335	20,057	16,933	17,136	15,986	15,530	11,817	10,312	8,094	4,575
Meck	SW	74,936	4,190	4,320	4,437	4,515	5,080	6,459	5,303	6,337	5,771	5,232	4,331	4,264	3,922	3,646	2,626	2,181	1,558	764
Meck	Central	137,200	7,044	7,128	6,799	7,396	9,141	10,322	8,456	12,251	10,673	8,496	6,555	7,091	7,709	8,355	6,683	6,123	4,556	2,420
Row	S Cent	46,766	2,710	2,816	3,018	2,969	3,193	2,822	3,022	3,828	3,654	3,084	2,636	2,526	2,507	2,307	1,879	1,469	1,376	951
Row	N Cent	61,035	3,475	3,624	3,917	3,854	4,356	3,608	4,036	4,973	4,799	3,974	3,413	3,309	3,315	2,905	2,453	1,983	1,688	1,354
Row	East	57,297	3,448	3,595	3,915	3,766	3,695	3,247	3,769	4,683	4,547	3,884	3,239	3,171	2,976	2,851	2,188	1,896	1,486	942
Row	West	54,096	3,458	3,570	3,798	3,597	3,431	3,122	3,733	4,675	4,432	3,635	2,976	2,778	2,647	2,485	1,948	1,613	1,318	879
Stanly	North	44,590	2,498	2,861	2,825	2,886	2,680	2,521	2,940	3,766	3,468	2,891	2,516	2,366	2,445	2,230	1,874	1,534	1,336	954
Stanly	South	52,570	3,097	3,502	3,417	3,436	3,024	2,943	3,524	4,569	4,154	3,431	2,929	2,688	2,751	2,552	2,161	1,746	1,641	1,006
Union	NW	147,706	10,203	10,358	11,559	9,994	7,403	8,083	10,795	12,330	12,321	10,330	8,643	8,456	7,551	7,209	4,914	3,735	2,676	1,146
Union	Central	130,912	9,080	8,976	9,586	8,331	7,839	9,059	10,001	11,774	10,976	8,664	7,286	6,458	6,267	5,096	4,155	2,991	2,640	1,732
Union	East	27,685	2,165	2,098	2,084	1,769	1,464	1,498	2,145	2,724	2,434	1,771	1,403	1,188	1,162	1,100	851	796	599	432
Union	South	44,388	3,099	3,074	3,220	2,828	2,370	2,209	3,075	3,842	3,644	2,923	2,460	2,287	2,232	2,151	1,651	1,461	1,180	683
Cataw	SE part	23,321	1,594	1,659	1,677	1,545	1,310	1,046	1,687	2,017	1,973	1,590	1,295	1,195	1,099	1,009	852	716	685	371
Chero		104,495	6,991	6,945	7,155	6,864	6,468	6,653	7,390	8,621	8,108	6,720	5,821	5,214	5,265	4,721	3,895	3,120	2,778	1,765
Chest		66,209	4,497	4,458	4,529	4,357	4,042	3,849	4,614	5,465	5,137	4,213	3,651	3,258	3,344	3,113	2,551	2,130	1,819	1,180
Lanc	North	17,580	1,100	1,203	1,171	1,150	1,022	1,084	1,244	1,520	1,450	1,235	1,004	936	880	792	636	486	438	228
Lanc	South	94,650	5,638	6,159	5,783	5,893	6,038	5,798	6,541	8,168	7,652	6,325	5,322	4,957	4,964	4,523	3,634	3,002	2,608	1,645
Union, SC		46,828	3,044	2,941	2,955	2,773	2,881	2,363	3,050	4,019	3,852	3,003	2,580	2,298	2,442	2,295	1,941	1,773	1,535	1,083
York	North	27,205	1,469	1,636	1,721	1,842	1,608	1,468	1,566	2,047	2,067	1,911	1,673	1,658	1,580	1,491	1,164	991	829	485
York	NE	59,293	3,538	3,947	4,228	4,322	3,148	2,873	3,745	4,611	4,789	4,302	3,613	3,571	3,202	3,047	2,259	1,811	1,486	804
York	SE	173,338	10,106	11,016	11,418	11,753	10,811	11,367	11,766	14,712	14,179	11,915	9,978	9,463	8,879	7,969	6,259	5,004	4,199	2,547
York	West	72,911	4,493	4,867	4,975	5,049	4,167	4,529	4,946	6,384	6,070	5,026	4,126	3,875	3,635	3,410	2,609	2,053	1,713	986
Total Region		3,779,397	231,590	242,845	249,377	240,127	232,967	245,570	264,234	321,219	304,294	258,189	214,588	205,446	192,449	178,720	137,197	113,000	91,689	55,895

HH & HU		Number of Households									Total Number of Housing Units								
		2000	2002	2005	2010	2015	2020	2025	2030	2035	2000	2002	2005	2010	2015	2020	2025	2030	2035
Anson		9,204	9,259	9,345	9,761	10,534	11,688	13,245	15,228	17,660	10,221	10,265	10,337	10,754	11,560	12,776	14,420	16,513	19,073
Cabar	Central	24,737	26,743	29,245	34,134	39,675	45,585	51,581	57,378	62,692	26,531	28,682	31,366	36,609	42,552	48,891	55,321	61,539	67,239
Cabar	NW	13,302	13,749	14,140	15,154	16,573	18,342	20,404	22,703	25,183	14,242	14,721	15,139	16,225	17,745	19,638	21,846	24,307	26,962
Cabar	South	6,079	6,578	7,178	8,345	9,685	11,158	12,723	14,339	15,965	6,372	6,895	7,524	8,747	10,152	11,696	13,336	15,030	16,735
Cabar	NE	5,401	5,632	5,962	6,776	7,923	9,407	11,231	13,400	15,917	5,703	5,947	6,295	7,155	8,366	9,933	11,859	14,149	16,807
Cleve	SE	12,647	12,990	13,286	14,022	15,027	16,263	17,691	19,272	20,969	13,607	13,976	14,295	15,086	16,168	17,497	19,034	20,735	22,561
Cleve	Cent	13,419	13,432	13,463	13,716	14,231	15,020	16,094	17,465	19,146	14,782	14,780	14,789	15,024	15,545	16,360	17,481	18,916	20,677
Cleve	NW	10,980	11,273	11,459	11,949	12,652	13,555	14,643	15,901	17,317	11,928	12,242	12,438	12,959	13,710	14,676	15,840	17,188	18,702
Gast	E	22,779	23,188	23,293	23,857	24,857	26,238	27,943	29,918	32,107	24,039	24,470	24,582	25,176	26,232	27,689	29,489	31,573	33,883
Gast	SW	41,849	42,505	42,965	44,310	46,266	48,701	51,483	54,481	57,563	44,829	45,532	46,024	47,465	49,560	52,169	55,149	58,360	61,662
Gast	NW	9,308	9,501	9,754	10,310	11,035	11,924	12,976	14,186	15,553	9,974	10,181	10,451	11,048	11,825	12,778	13,904	15,201	16,666
Iredell	South	14,232	15,368	16,945	20,106	23,789	27,831	32,068	36,335	40,470	15,969	17,216	18,936	22,376	26,366	30,718	35,247	39,772	44,112
Iredell	S Cent	7,171	7,737	8,449	10,001	11,984	14,371	17,135	20,247	23,681	8,076	8,697	9,472	11,160	13,311	15,888	18,854	22,174	25,812
Iredell	N Cent	20,994	21,711	22,307	23,742	25,664	27,998	30,665	33,590	36,697	22,403	23,168	23,804	25,335	27,387	29,877	32,723	35,845	39,160
Iredell	North	4,963	5,209	5,510	6,163	7,010	8,054	9,299	10,749	12,407	5,470	5,735	6,055	6,753	7,659	8,775	10,102	11,643	13,400
Linc	East	6,169	6,538	7,449	9,334	11,478	13,748	16,003	18,452	21,054	6,744	7,142	8,129	10,168	12,483	14,925	17,344	19,963	22,739
Linc	Central	12,909	13,285	13,815	14,833	16,101	17,611	19,336	21,132	22,989	13,691	14,089	14,651	15,732	17,076	18,678	20,508	22,412	24,381
Linc	West	4,963	5,210	5,548	6,212	6,992	7,874	8,844	9,890	10,998	5,282	5,545	5,904	6,612	7,441	8,380	9,412	10,526	11,705
Meck	N	18,468	20,666	24,365	31,641	40,000	49,091	58,561	68,057	77,226	20,291	22,672	26,670	34,504	43,457	53,132	63,141	73,100	82,631
Meck	NW	19,475	20,560	22,154	25,069	28,199	31,417	34,598	37,615	40,344	20,626	21,775	23,463	26,551	29,865	33,274	36,642	39,838	42,728
Meck	NNE	20,048	23,029	27,657	35,241	42,369	48,699	53,890	57,601	59,492	21,588	24,798	29,781	37,948	45,623	52,440	58,030	62,026	64,061
Meck	ENE	14,520	15,344	16,176	17,942	20,032	22,275	24,497	26,527	28,192	15,569	16,452	17,345	19,238	21,479	23,884	26,267	28,443	30,229
Meck	E	50,621	52,785	54,397	57,370	60,684	64,321	68,261	72,486	76,976	53,172	55,445	57,138	60,261	63,743	67,563	71,701	76,139	80,855
Meck	S	79,182	83,934	89,060	96,328	102,195	106,882	110,612	113,608	116,092	84,469	89,538	95,007	102,760	109,018	114,018	117,997	121,193	123,843
Meck	SW	17,012	18,341	20,176	22,673	24,612	26,158	27,474	28,724	30,074	18,188	19,609	21,570	24,240	26,314	27,966	29,373	30,710	32,153
Meck	Central	54,090	54,070	53,038	51,910	51,443	51,541	52,110	53,056	54,284	58,877	58,829	57,667	56,378	55,808	55,852	56,406	57,365	58,627
Row	S Cent	12,354	12,500	12,676	13,162	13,865	14,763	15,831	17,046	18,383	13,177	13,332	13,521	14,039	14,789	15,747	16,886	18,182	19,608
Row	N Cent	16,903	17,138	17,164	17,442	18,012	18,873	20,023	21,459	23,180	18,415	18,662	18,676	18,955	19,550	20,459	21,678	23,205	25,035
Row	East	11,363	11,855	12,650	14,092	15,666	17,357	19,149	21,027	22,975	12,502	13,030	13,882	15,423	17,101	18,896	20,792	22,770	24,813
Row	West	9,320	9,582	10,114	11,300	12,826	14,654	16,745	19,061	21,565	9,886	10,164	10,729	11,987	13,605	15,544	17,762	20,219	22,874
Stanly	North	11,021	11,072	11,180	11,540	12,132	12,963	14,039	15,367	16,954	12,214	12,252	12,345	12,696	13,299	14,157	15,276	16,659	18,311
Stanly	South	11,202	11,360	11,609	12,336	13,432	14,874	16,637	18,698	21,032	12,368	12,527	12,777	13,535	14,692	16,218	18,083	20,258	22,714
Union	NW	16,416	19,218	21,822	26,709	32,070	37,671	43,282	48,561	53,229	17,263	20,209	22,939	28,063	33,690	39,573	45,471	51,022	55,930
Union	Central	17,596	19,085	20,304	23,026	26,511	30,643	35,315	40,343	45,574	18,532	20,101	21,380	24,238	27,900	32,247	37,164	42,456	47,963
Union	East	3,016	3,194	3,298	3,638	4,222	5,094	6,302	7,881	9,869	3,215	3,405	3,516	3,876	4,497	5,426	6,712	8,394	10,512
Union	South	6,362	6,939	7,317	8,149	9,233	10,568	12,160	13,988	16,045	6,685	7,292	7,688	8,559	9,695	11,097	12,768	14,688	16,847
Cataw	SE part	3,036	3,191	3,502	4,163	4,990	5,966	7,075	8,302	9,632	3,892	4,061	4,408	5,145	6,051	7,096	8,251	9,491	10,788
Chero		20,495	20,879	21,714	23,599	26,074	29,111	32,681	36,755	41,305	22,400	22,804	23,692	25,705	28,353	31,601	35,416	39,763	44,609
Chest		12,880	12,961	13,311	14,262	15,662	17,499	19,762	22,440	25,522	14,374	14,438	14,787	15,770	17,237	19,169	21,546	24,351	27,563
Lanc	North	2,652	2,727	2,975	3,517	4,175	4,898	5,632	6,326	6,926	2,785	2,864	3,124	3,693	4,385	5,143	5,914	6,643	7,274
Lanc	South	20,526	20,813	21,255	22,512	24,364	26,747	29,601	32,860	36,463	22,177	22,486	22,963	24,320	26,319	28,892	31,972	35,491	39,380
Union, SC		12,087	11,966	11,938	12,179	12,792	13,791	15,188	16,997	19,231	13,351	13,201	13,144	13,367	13,995	15,040	16,510	18,417	20,769
York	North	7,407	7,770	7,995	8,456	8,976	9,505	9,990	10,379	10,619	8,100	8,490	8,728	9,214	9,764	10,321	10,828	11,229	11,468
York	NE	9,544	10,223	11,239	13,265	15,528	17,826	19,953	21,707	22,883	10,477	11,212	12,309	14,494	16,928	19,387	21,651	23,499	24,714
York	SE	32,718	34,221	35,711	38,953	43,020	47,772	53,067	58,765	64,726	35,289	36,910	38,518	42,014	46,401	51,526	57,237	63,383	69,812
York	West	11,382	12,016	12,734	14,261	16,185	18,483	21,132	24,112	27,400	12,195	12,875	13,643	15,280	17,341	19,803	22,642	25,835	29,358
Total Region		762,802	797,346	837,643	917,459	1010748	1114807	1226931	1344417	1464559	821,940	858,718	901,601	986,640	1086037	1196810	1315987	1440613	1567746

HU TYPE		Single-Family Housing Units (including attached)									Multi-Family Housing Units (excluding mobile homes, RVs, etc.)								
		2000	2002	2005	2010	2015	2020	2025	2030	2035	2000	2002	2005	2010	2015	2020	2025	2030	2035
Anson		7,148	7,115	7,069	7,188	7,735	8,557	9,857	11,516	13,564	563	565	560	573	565	569	584	603	620
Cabar	Central	19,351	20,997	23,088	27,178	31,478	36,038	40,321	44,345	47,899	4,123	4,550	5,210	6,470	8,207	10,218	12,567	15,098	17,719
Cabar	NW	10,797	11,208	11,601	12,567	13,879	15,510	17,267	19,227	21,344	2,083	2,165	2,267	2,486	2,807	3,203	3,737	4,352	5,043
Cabar	South	5,401	5,804	6,268	7,167	8,182	9,270	10,417	11,568	12,688	50	80	157	298	471	688	931	1,214	1,536
Cabar	NE	4,340	4,500	4,724	5,300	6,142	7,228	8,649	10,341	12,311	141	162	197	271	370	503	677	899	1,176
Cleve	SE	8,984	9,232	9,448	9,982	10,899	12,013	13,417	14,998	16,733	898	944	1,004	1,124	1,266	1,436	1,630	1,850	2,093
Cleve	Cent	10,994	10,958	10,913	10,999	11,476	12,178	13,312	14,729	16,454	2,333	2,350	2,345	2,394	2,476	2,604	2,751	2,942	3,178
Cleve	NW	7,971	8,107	8,125	8,271	8,652	9,155	10,002	10,984	12,094	349	377	419	493	570	662	754	860	983
Gast	E	18,489	18,783	18,813	19,185	19,874	20,857	22,184	23,722	25,425	2,213	2,278	2,349	2,495	2,733	3,025	3,391	3,812	4,286
Gast	SW	33,503	33,977	34,267	35,179	36,627	38,444	40,694	43,120	45,619	8,013	8,201	8,386	8,806	9,390	10,090	10,928	11,840	12,801
Gast	NW	7,030	7,162	7,330	7,725	8,398	9,216	10,290	11,536	12,961	565	594	632	711	800	906	1,028	1,170	1,332
Iredell	South	12,341	13,375	14,829	17,762	20,693	23,835	26,953	29,965	32,740	1,889	2,065	2,331	2,864	3,672	4,624	5,818	7,143	8,564
Iredell	S Cent	5,853	6,335	6,951	8,283	10,067	12,240	14,693	17,477	20,573	172	219	309	491	732	1,049	1,473	2,000	2,641
Iredell	N Cent	16,250	16,761	17,152	18,134	19,636	21,458	23,968	26,765	29,799	2,709	2,817	2,951	3,218	3,500	3,841	4,231	4,662	5,122
Iredell	North	3,344	3,502	3,693	4,109	4,761	5,571	6,598	7,817	9,242	27	35	51	79	117	165	233	319	425
Linc	East	4,742	5,037	5,759	7,228	8,902	10,677	12,431	14,336	16,360	288	328	414	600	851	1,155	1,515	1,942	2,438
Linc	Central	9,468	9,727	10,088	10,799	11,868	13,141	14,792	16,564	18,453	1,376	1,434	1,519	1,682	1,879	2,114	2,386	2,679	2,992
Linc	West	3,373	3,544	3,778	4,247	4,900	5,654	6,547	7,541	8,631	139	156	182	235	291	358	433	518	614
Meck	N	15,478	17,407	20,676	27,179	33,726	40,616	46,900	52,715	57,799	4,056	4,509	5,219	6,606	8,999	11,833	15,599	19,839	24,438
Meck	NW	17,027	17,843	19,014	21,116	23,492	25,883	28,120	30,155	31,896	2,704	3,035	3,563	4,584	5,592	6,716	7,906	9,151	10,409
Meck	NNE	14,518	16,665	19,994	25,435	28,854	31,183	32,362	32,297	30,989	6,464	7,478	9,189	12,054	16,333	20,890	25,328	29,436	32,843
Meck	ENE	8,600	9,090	9,587	10,641	11,948	13,361	14,452	15,388	16,076	5,954	6,318	6,821	7,774	8,788	9,891	11,240	12,563	13,768
Meck	E	35,211	36,401	37,032	38,192	39,853	41,662	43,864	46,208	48,675	16,864	17,792	19,041	21,045	22,889	24,928	26,955	29,154	31,524
Meck	S	56,773	59,476	62,005	65,064	67,228	68,432	69,249	69,510	69,381	27,238	29,406	32,576	37,332	41,458	45,297	48,487	51,453	54,267
Meck	SW	11,760	12,705	14,018	15,833	17,193	18,278	19,169	20,012	20,921	5,441	5,889	6,550	7,469	8,193	8,797	9,331	9,852	10,415
Meck	Central	32,405	32,355	31,681	30,925	30,189	29,789	29,196	28,789	28,500	26,047	25,992	25,589	25,100	25,305	25,784	26,961	28,357	29,939
Row	S Cent	9,894	10,013	10,159	10,552	11,257	12,136	13,227	14,472	15,855	632	677	742	868	1,037	1,234	1,475	1,751	2,065
Row	N Cent	12,576	12,751	12,770	12,991	13,534	14,304	15,382	16,707	18,285	4,252	4,296	4,310	4,377	4,522	4,740	5,022	5,376	5,800
Row	East	8,399	8,716	9,225	10,138	11,279	12,506	13,990	15,571	17,240	489	547	639	817	1,000	1,209	1,421	1,654	1,911
Row	West	6,384	6,539	6,865	7,587	8,572	9,748	11,274	12,987	14,867	180	211	265	373	515	695	900	1,145	1,433
Stanly	North	9,365	9,395	9,466	9,737	10,362	11,205	12,372	13,801	15,508	1,409	1,418	1,414	1,443	1,481	1,543	1,626	1,731	1,857
Stanly	South	9,429	9,525	9,676	10,181	11,026	12,143	13,591	15,284	17,201	183	202	232	292	383	497	643	820	1,031
Union	NW	16,068	18,553	20,705	24,637	28,883	33,077	37,227	40,901	43,892	110	243	762	1,700	2,765	4,100	5,570	7,212	8,957
Union	Central	14,221	15,611	16,900	19,714	22,834	26,543	30,473	34,666	38,994	2,509	2,639	2,803	3,078	3,589	4,194	5,047	6,010	7,065
Union	East	2,535	2,681	2,763	3,044	3,571	4,354	5,404	6,778	8,513	90	94	100	112	133	164	239	344	488
Union	South	5,218	5,674	5,963	6,535	7,345	8,334	9,547	10,933	12,484	128	156	204	290	381	497	631	793	986
Cataw	SE part	2,697	2,801	3,022	3,489	4,119	4,849	5,737	6,712	7,759	130	148	178	243	330	438	566	715	887
Chero		13,573	13,849	14,438	15,752	18,121	21,028	24,728	29,067	34,072	2,404	2,452	2,495	2,655	2,821	3,024	3,287	3,575	3,882
Chest		9,549	9,508	9,610	10,022	10,988	12,257	14,107	16,316	18,890	929	938	940	985	1,024	1,079	1,160	1,251	1,348
Lanc	North	1,679	1,721	1,869	2,192	2,752	3,402	4,063	4,732	5,366	8	15	41	86	130	186	247	314	385
Lanc	South	15,942	15,995	16,079	16,575	17,704	19,179	21,586	24,364	27,479	1,897	1,939	1,979	2,112	2,276	2,487	2,711	2,963	3,236
Union, SC		9,046	8,910	8,821	8,884	9,297	9,987	11,149	12,644	14,493	1,111	1,105	1,082	1,089	1,076	1,088	1,101	1,124	1,149
York	North	5,497	5,751	5,894	6,191	6,580	6,976	7,388	7,734	7,973	532	566	615	693	773	857	930	995	1,049
York	NE	7,856	8,458	9,370	11,198	12,975	14,742	16,233	17,368	18,003	1,358	1,472	1,640	1,983	2,476	3,019	3,606	4,169	4,653
York	SE	24,746	25,905	27,068	29,588	32,953	36,899	41,371	46,236	51,390	6,627	6,865	7,149	7,706	8,506	9,440	10,651	11,976	13,391
York	West	7,207	7,563	7,942	8,760	10,020	11,532	13,651	16,108	18,910	641	692	768	916	1,063	1,241	1,444	1,676	1,937
Total Region		573,032	597,986	626,509	683,454	750,822	825,443	908,203	995,006	1084301	148,318	156,413	168,188	189,073	214,536	243,079	275,150	309,305	344,672

HH SIZE 1		One-Person Households									Two-Person Households								
		2000	2002	2005	2010	2015	2020	2025	2030	2035	2000	2002	2005	2010	2015	2020	2025	2030	2035
Anson		2,294	2,328	2,382	2,515	2,745	3,079	3,521	4,076	4,750	2,994	3,014	3,046	3,184	3,439	3,819	4,331	4,983	5,781
Cabar	Central	5,493	5,965	6,566	7,731	9,058	10,484	11,948	13,388	14,744	8,396	9,080	9,933	11,601	13,491	15,508	17,556	19,539	21,360
Cabar	NW	3,418	3,455	3,435	3,467	3,734	4,172	4,721	5,321	5,908	4,587	4,735	4,857	5,184	5,664	6,272	6,985	7,779	8,629
Cabar	South	927	1,072	1,291	1,691	2,042	2,366	2,687	3,027	3,410	2,053	2,230	2,443	2,858	3,325	3,832	4,368	4,923	5,485
Cabar	NE	956	1,019	1,114	1,308	1,550	1,848	2,207	2,636	3,141	1,934	2,019	2,141	2,437	2,852	3,387	4,044	4,825	5,732
Cleve	SE	2,681	2,827	3,006	3,351	3,687	4,034	4,409	4,832	5,321	4,265	4,388	4,499	4,765	5,116	5,541	6,030	6,572	7,157
Cleve	Cent	3,721	3,670	3,598	3,520	3,624	3,873	4,230	4,657	5,117	4,654	4,653	4,655	4,728	4,903	5,180	5,558	6,038	6,620
Cleve	NW	2,361	2,458	2,552	2,729	2,940	3,190	3,479	3,813	4,194	3,902	4,010	4,081	4,262	4,518	4,844	5,236	5,689	6,200
Gast	E	5,285	5,387	5,422	5,537	5,821	6,240	6,760	7,347	7,969	8,026	8,171	8,209	8,406	8,763	9,260	9,873	10,581	11,363
Gast	SW	9,932	10,158	10,376	10,860	11,502	12,269	13,129	14,048	14,994	14,230	14,460	14,627	15,101	15,783	16,630	17,596	18,636	19,705
Gast	NW	2,017	2,084	2,178	2,363	2,575	2,819	3,101	3,425	3,796	3,174	3,242	3,332	3,528	3,781	4,089	4,453	4,871	5,344
Iredell	South	3,111	3,372	3,739	4,474	5,325	6,260	7,247	8,256	9,253	4,987	5,387	5,941	7,053	8,348	9,770	11,260	12,763	14,221
Iredell	S Cent	1,365	1,495	1,669	2,024	2,447	2,942	3,509	4,152	4,870	2,691	2,906	3,177	3,765	4,513	5,413	6,454	7,627	8,922
Iredell	N Cent	5,244	5,406	5,528	5,830	6,322	6,960	7,701	8,500	9,314	7,173	7,416	7,617	8,102	8,760	9,562	10,481	11,488	12,553
Iredell	North	1,039	1,104	1,190	1,364	1,569	1,812	2,097	2,429	2,813	1,749	1,837	1,945	2,179	2,480	2,851	3,292	3,806	4,393
Linc	East	1,123	1,194	1,367	1,698	2,098	2,542	2,999	3,503	4,043	2,431	2,577	2,937	3,678	4,525	5,422	6,315	7,286	8,318
Linc	Central	2,841	2,933	3,063	3,320	3,656	4,064	4,529	5,010	5,498	4,331	4,458	4,637	4,982	5,413	5,927	6,514	7,125	7,756
Linc	West	967	1,036	1,136	1,323	1,522	1,737	1,969	2,223	2,501	1,649	1,733	1,849	2,075	2,339	2,636	2,963	3,316	3,690
Meck	N	4,025	4,577	5,525	7,332	9,300	11,391	13,563	15,778	17,995	6,690	7,494	8,847	11,504	14,546	17,850	21,291	24,745	28,087
Meck	NW	4,454	4,845	5,455	6,543	7,523	8,423	9,273	10,101	10,937	6,392	6,765	7,311	8,310	9,363	10,436	11,492	12,497	13,414
Meck	NNE	5,176	5,965	7,200	9,120	10,969	12,654	14,081	15,154	15,780	6,650	7,641	9,180	11,692	14,057	16,162	17,893	19,135	19,776
Meck	ENE	3,349	3,746	4,289	5,347	6,202	6,910	7,530	8,118	8,732	4,161	4,423	4,693	5,267	5,904	6,567	7,215	7,809	8,310
Meck	E	12,991	13,758	14,509	15,962	17,219	18,380	19,546	20,818	22,295	16,282	17,001	17,552	18,578	19,686	20,879	22,162	23,540	25,017
Meck	S	21,854	22,899	23,876	25,027	26,419	27,894	29,298	30,474	31,267	27,674	29,311	31,058	33,516	35,544	37,200	38,540	39,620	40,499
Meck	SW	3,937	4,434	5,202	6,339	7,092	7,590	7,959	8,330	8,830	5,385	5,830	6,442	7,290	7,935	8,438	8,862	9,266	9,712
Meck	Central	19,601	19,182	18,212	16,806	16,329	16,491	17,003	17,572	17,908	16,588	16,544	16,160	15,710	15,534	15,577	15,784	16,098	16,463
Row	S Cent	2,943	3,002	3,080	3,268	3,495	3,763	4,070	4,417	4,802	4,273	4,326	4,391	4,566	4,815	5,131	5,505	5,931	6,400
Row	N Cent	5,203	5,183	5,054	4,902	5,009	5,313	5,751	6,260	6,779	5,602	5,672	5,666	5,734	5,916	6,205	6,595	7,078	7,647
Row	East	2,364	2,517	2,769	3,172	3,585	4,015	4,467	4,947	5,463	4,071	4,253	4,546	5,072	5,645	6,258	6,907	7,589	8,297
Row	West	1,914	2,054	2,309	2,800	3,274	3,758	4,282	4,875	5,564	3,066	3,162	3,350	3,764	4,282	4,893	5,591	6,364	7,205
Stanly	North	2,959	2,950	2,944	2,992	3,152	3,407	3,742	4,141	4,589	3,749	3,764	3,797	3,915	4,116	4,402	4,773	5,229	5,771
Stanly	South	2,388	2,468	2,593	2,860	3,177	3,553	3,998	4,520	5,129	4,028	4,090	4,186	4,459	4,861	5,387	6,028	6,777	7,627
Union	NW	2,137	2,587	3,069	3,969	4,915	5,885	6,865	7,825	8,742	5,542	6,497	7,379	9,034	10,849	12,748	14,659	16,459	18,057
Union	Central	3,521	3,804	4,023	4,541	5,252	6,126	7,134	8,234	9,389	5,838	6,331	6,727	7,616	8,762	10,129	11,680	13,350	15,087
Union	East	619	638	635	650	739	900	1,131	1,428	1,788	1,041	1,101	1,133	1,243	1,439	1,736	2,149	2,688	3,365
Union	South	1,062	1,151	1,203	1,314	1,493	1,733	2,027	2,365	2,736	2,247	2,450	2,580	2,867	3,246	3,716	4,278	4,924	5,649
Cataw	SE part	626	658	724	860	1,037	1,252	1,501	1,779	2,081	1,261	1,325	1,455	1,729	2,073	2,480	2,942	3,455	4,010
Chero		5,119	5,235	5,477	5,985	6,660	7,491	8,468	9,578	10,811	6,796	6,925	7,205	7,834	8,660	9,674	10,866	12,226	13,745
Chest		3,110	3,150	3,267	3,536	3,928	4,438	5,063	5,797	6,637	4,086	4,113	4,228	4,533	4,983	5,572	6,298	7,157	8,144
Lanc	North	527	560	641	800	968	1,140	1,312	1,480	1,638	884	911	996	1,181	1,404	1,648	1,895	2,129	2,333
Lanc	South	4,977	5,077	5,232	5,564	6,080	6,757	7,568	8,490	9,499	6,749	6,847	6,997	7,413	8,028	8,822	9,772	10,856	12,054
Union, SC		3,273	3,257	3,274	3,366	3,566	3,879	4,305	4,846	5,505	3,970	3,932	3,925	4,007	4,212	4,544	5,008	5,607	6,346
York	North	1,491	1,556	1,588	1,663	1,779	1,916	2,054	2,173	2,250	2,809	2,945	3,029	3,202	3,401	3,604	3,792	3,944	4,037
York	NE	1,950	2,102	2,333	2,812	3,336	3,867	4,370	4,808	5,143	3,253	3,486	3,835	4,532	5,309	6,098	6,830	7,436	7,846
York	SE	7,408	7,716	8,001	8,583	9,506	10,688	12,051	13,513	14,996	11,041	11,545	12,042	13,121	14,494	16,108	17,911	19,851	21,875
York	West	2,157	2,369	2,661	3,229	3,780	4,349	4,975	5,693	6,541	3,643	3,857	4,100	4,617	5,251	6,000	6,861	7,830	8,905
Total Region		185,911	194,404	204,758	224,447	248,003	274,655	303,631	334,157	365,462	256,999	268,857	282,735	310,194	342,330	378,207	416,887	457,433	498,907

HH SIZE 2		Three-Person Households									Households Containing Four or More Persons								
		2000	2002	2005	2010	2015	2020	2025	2030	2035	2000	2002	2005	2010	2015	2020	2025	2030	2035
Anson		1,702	1,706	1,713	1,782	1,914	2,114	2,387	2,736	3,167	2,214	2,210	2,204	2,281	2,436	2,676	3,006	3,433	3,962
Cabar	Central	4,572	4,936	5,386	6,267	7,265	8,326	9,398	10,427	11,361	6,276	6,763	7,360	8,535	9,861	11,267	12,679	14,023	15,227
Cabar	NW	2,380	2,482	2,584	2,828	3,109	3,430	3,794	4,203	4,660	2,917	3,078	3,264	3,674	4,067	4,468	4,904	5,401	5,986
Cabar	South	1,301	1,389	1,483	1,673	1,920	2,208	2,521	2,842	3,153	1,799	1,887	1,962	2,123	2,398	2,751	3,147	3,547	3,917
Cabar	NE	1,106	1,148	1,206	1,359	1,584	1,878	2,242	2,674	3,174	1,404	1,445	1,501	1,672	1,937	2,294	2,738	3,264	3,869
Cleve	SE	2,516	2,564	2,591	2,687	2,853	3,076	3,340	3,631	3,934	3,186	3,210	3,190	3,219	3,370	3,612	3,912	4,238	4,558
Cleve	Cent	2,309	2,327	2,354	2,439	2,539	2,666	2,834	3,057	3,348	2,735	2,782	2,855	3,029	3,165	3,301	3,472	3,712	4,060
Cleve	NW	2,194	2,243	2,266	2,344	2,468	2,633	2,836	3,070	3,332	2,523	2,562	2,561	2,614	2,726	2,888	3,092	3,329	3,591
Gast	E	4,507	4,586	4,604	4,720	4,904	5,150	5,454	5,810	6,212	4,961	5,044	5,058	5,194	5,368	5,588	5,857	6,180	6,563
Gast	SW	8,099	8,207	8,266	8,481	8,811	9,230	9,714	10,237	10,774	9,588	9,680	9,696	9,868	10,170	10,572	11,045	11,561	12,090
Gast	NW	1,956	1,989	2,032	2,132	2,269	2,442	2,649	2,887	3,154	2,161	2,185	2,211	2,288	2,410	2,574	2,774	3,003	3,259
Iredell	South	2,544	2,744	3,020	3,573	4,219	4,928	5,669	6,412	7,126	3,589	3,865	4,245	5,006	5,897	6,874	7,891	8,905	9,871
Iredell	S Cent	1,376	1,479	1,606	1,887	2,256	2,703	3,222	3,806	4,448	1,738	1,857	1,998	2,325	2,768	3,313	3,949	4,662	5,441
Iredell	N Cent	3,883	4,020	4,138	4,419	4,771	5,187	5,660	6,182	6,746	4,695	4,869	5,024	5,391	5,811	6,288	6,823	7,421	8,085
Iredell	North	948	991	1,043	1,157	1,311	1,504	1,736	2,005	2,312	1,227	1,276	1,332	1,463	1,649	1,887	2,175	2,510	2,889
Linc	East	1,126	1,192	1,356	1,703	2,092	2,498	2,897	3,328	3,785	1,489	1,575	1,789	2,254	2,763	3,286	3,792	4,335	4,909
Linc	Central	2,520	2,591	2,690	2,880	3,112	3,386	3,700	4,026	4,367	3,217	3,304	3,424	3,651	3,920	4,234	4,593	4,970	5,368
Linc	West	1,096	1,145	1,210	1,341	1,500	1,683	1,886	2,103	2,331	1,251	1,296	1,353	1,473	1,630	1,817	2,026	2,248	2,477
Meck	N	3,186	3,546	4,146	5,342	6,745	8,284	9,889	11,488	13,012	4,567	5,050	5,847	7,463	9,409	11,566	13,818	16,046	18,132
Meck	NW	3,825	3,999	4,244	4,699	5,240	5,827	6,418	6,972	7,449	4,803	4,951	5,144	5,517	6,072	6,731	7,415	8,045	8,544
Meck	NNE	3,555	4,078	4,887	6,243	7,504	8,612	9,509	10,136	10,433	4,667	5,345	6,390	8,187	9,838	11,270	12,408	13,176	13,502
Meck	ENE	2,802	2,902	2,961	3,115	3,412	3,790	4,188	4,545	4,800	4,208	4,273	4,232	4,213	4,514	5,008	5,565	6,055	6,350
Meck	E	9,117	9,447	9,642	9,984	10,466	11,057	11,723	12,431	13,149	12,231	12,578	12,693	12,846	13,314	14,005	14,830	15,697	16,515
Meck	S	12,241	13,048	13,958	15,311	16,279	16,955	17,431	17,800	18,155	17,413	18,677	20,168	22,474	23,953	24,833	25,343	25,712	26,170
Meck	SW	3,152	3,344	3,586	3,890	4,162	4,409	4,634	4,843	5,039	4,538	4,733	4,946	5,154	5,423	5,721	6,018	6,285	6,492
Meck	Central	7,736	7,854	7,879	8,008	8,030	8,007	8,000	8,070	8,277	10,164	10,490	10,787	11,387	11,550	11,465	11,324	11,317	11,637
Row	S Cent	2,266	2,286	2,309	2,378	2,491	2,641	2,822	3,029	3,256	2,872	2,886	2,897	2,950	3,064	3,229	3,434	3,669	3,924
Row	N Cent	2,673	2,736	2,778	2,889	2,998	3,123	3,281	3,490	3,765	3,425	3,547	3,666	3,917	4,089	4,232	4,395	4,631	4,989
Row	East	2,221	2,304	2,436	2,690	2,975	3,285	3,614	3,957	4,308	2,706	2,781	2,900	3,158	3,461	3,800	4,161	4,534	4,906
Row	West	1,841	1,869	1,935	2,101	2,359	2,690	3,078	3,503	3,950	2,499	2,497	2,521	2,635	2,912	3,312	3,795	4,319	4,846
Stanly	North	1,932	1,947	1,976	2,053	2,157	2,293	2,469	2,690	2,962	2,381	2,411	2,463	2,580	2,708	2,861	3,056	3,308	3,633
Stanly	South	2,042	2,059	2,084	2,186	2,363	2,607	2,910	3,263	3,658	2,743	2,743	2,745	2,831	3,031	3,327	3,701	4,138	4,618
Union	NW	3,354	3,903	4,398	5,327	6,358	7,439	8,519	9,525	10,397	5,383	6,230	6,977	8,378	9,949	11,599	13,240	14,752	16,032
Union	Central	3,298	3,581	3,817	4,336	4,987	5,748	6,603	7,518	8,469	4,939	5,369	5,737	6,532	7,509	8,640	9,898	11,240	12,629
Union	East	558	595	622	700	817	983	1,212	1,512	1,894	798	859	908	1,045	1,227	1,475	1,810	2,253	2,823
Union	South	1,240	1,355	1,432	1,603	1,815	2,071	2,373	2,721	3,115	1,813	1,983	2,102	2,366	2,679	3,049	3,481	3,978	4,544
Cataw	SE part	580	609	668	794	950	1,133	1,339	1,567	1,813	570	598	655	780	929	1,101	1,293	1,502	1,729
Chero		3,880	3,947	4,096	4,442	4,895	5,450	6,102	6,848	7,683	4,701	4,772	4,936	5,338	5,859	6,495	7,244	8,102	9,067
Chest		2,460	2,470	2,528	2,698	2,951	3,283	3,693	4,180	4,741	3,224	3,227	3,289	3,494	3,800	4,205	4,708	5,307	6,000
Lanc	North	532	542	583	678	800	937	1,077	1,208	1,318	710	715	755	857	1,003	1,172	1,347	1,508	1,637
Lanc	South	3,950	3,997	4,069	4,304	4,642	5,074	5,590	6,181	6,838	4,850	4,892	4,957	5,232	5,613	6,096	6,671	7,332	8,072
Union, SC		2,403	2,375	2,362	2,403	2,515	2,702	2,967	3,313	3,742	2,441	2,403	2,376	2,403	2,499	2,666	2,909	3,231	3,638
York	North	1,355	1,423	1,468	1,557	1,649	1,738	1,815	1,875	1,911	1,753	1,845	1,909	2,034	2,147	2,247	2,328	2,387	2,420
York	NE	1,744	1,864	2,044	2,396	2,793	3,196	3,567	3,866	4,055	2,597	2,771	3,028	3,525	4,090	4,664	5,186	5,598	5,839
York	SE	6,162	6,454	6,749	7,401	8,167	9,032	9,985	11,011	12,098	8,107	8,507	8,919	9,848	10,854	11,943	13,120	14,390	15,757
York	West	2,304	2,407	2,509	2,741	3,079	3,507	4,009	4,570	5,174	3,278	3,383	3,463	3,674	4,075	4,626	5,287	6,019	6,782
Total Region		138,543	144,681	151,713	165,943	182,497	200,919	220,755	241,548	262,844	181,350	189,405	198,437	216,876	237,918	261,026	285,659	311,279	337,346

AUTOS 1

		Households with No Vehicles Available									Households with One Vehicle Available								
		2000	2002	2005	2010	2015	2020	2025	2030	2035	2000	2002	2005	2010	2015	2020	2025	2030	2035
Anson		1,047	1,014	940	834	760	710	675	650	630	3,044	3,076	3,083	3,118	3,178	3,254	3,329	3,378	3,377
Cabar	Central	1,547	1,567	1,551	1,532	1,505	1,460	1,395	1,311	1,212	7,164	7,760	8,559	10,135	11,925	13,806	15,638	17,266	18,530
Cabar	NW	1,131	1,096	1,024	932	864	809	761	715	669	4,422	4,561	4,666	4,924	5,266	5,665	6,098	6,543	6,981
Cabar	South	88	88	87	85	83	80	77	73	68	1,241	1,291	1,348	1,463	1,595	1,731	1,860	1,971	2,053
Cabar	NE	205	200	191	182	179	179	179	180	180	1,069	1,094	1,127	1,212	1,325	1,453	1,583	1,699	1,784
Cleve	SE	816	791	734	657	597	546	501	460	421	3,686	3,823	3,901	4,069	4,265	4,463	4,636	4,756	4,792
Cleve	Cent	1,634	1,587	1,519	1,404	1,280	1,151	1,047	961	888	4,341	4,384	4,458	4,597	4,759	4,932	5,098	5,248	5,366
Cleve	NW	597	576	531	471	423	383	350	320	293	2,949	3,075	3,148	3,300	3,477	3,661	3,826	3,945	3,985
Gast	E	1,257	1,199	1,091	948	837	749	674	610	552	6,943	7,051	7,031	7,120	7,326	7,605	7,910	8,190	8,391
Gast	SW	3,413	3,285	3,017	2,649	2,351	2,100	1,882	1,685	1,505	14,267	14,541	14,689	15,109	15,682	16,324	16,949	17,465	17,780
Gast	NW	372	356	331	296	267	243	223	205	188	2,768	2,840	2,900	3,006	3,112	3,207	3,275	3,302	3,270
Iredell	South	716	722	720	722	723	716	697	668	629	3,702	3,927	4,265	4,990	5,875	6,864	7,886	8,855	9,667
Iredell	S Cent	285	287	283	283	285	288	290	288	284	1,695	1,823	1,950	2,225	2,561	2,940	3,341	3,747	4,135
Iredell	N Cent	1,497	1,471	1,380	1,251	1,149	1,063	985	910	837	6,873	7,173	7,442	7,987	8,609	9,251	9,847	10,328	10,621
Iredell	North	231	226	216	203	193	186	180	174	169	1,110	1,147	1,170	1,214	1,258	1,289	1,296	1,266	1,186
Linc	East	175	173	178	187	194	196	192	187	180	1,420	1,491	1,657	1,999	2,373	2,744	3,079	3,404	3,695
Linc	Central	895	864	816	745	686	635	589	543	497	3,517	3,640	3,810	4,101	4,409	4,714	4,986	5,161	5,214
Linc	West	237	233	224	211	200	189	178	167	156	989	1,031	1,074	1,142	1,198	1,229	1,223	1,166	1,045
Meck	N	522	543	577	631	670	690	691	674	643	4,858	5,207	6,071	7,799	9,806	12,005	14,295	16,558	18,663
Meck	NW	1,021	1,012	988	947	902	850	792	727	659	6,629	7,074	7,681	8,736	9,793	10,792	11,672	12,371	12,858
Meck	NNE	577	616	657	689	683	723	741	701	609	6,521	7,472	9,321	12,623	16,038	19,304	22,186	24,425	25,752
Meck	ENE	1,085	1,114	1,080	1,021	962	900	833	759	681	5,220	5,619	5,976	6,738	7,645	8,627	9,609	10,511	11,252
Meck	E	2,854	2,893	2,766	2,531	2,266	2,030	1,821	1,634	1,468	18,865	20,003	20,896	22,492	24,184	25,898	27,576	29,156	30,566
Meck	S	2,759	2,726	2,598	2,357	2,103	1,855	1,622	1,410	1,220	26,157	27,962	30,216	33,293	35,552	37,071	37,955	38,324	38,305
Meck	SW	944	953	947	900	827	745	663	588	523	6,029	6,487	7,286	8,352	9,119	9,647	10,012	10,296	10,579
Meck	Central	9,089	8,739	8,151	7,316	6,627	6,046	5,548	5,111	4,724	24,796	24,604	24,182	23,718	23,538	23,617	23,927	24,442	25,132
Row	S Cent	716	679	625	550	490	440	398	361	328	3,515	3,560	3,598	3,673	3,757	3,836	3,901	3,937	3,934
Row	N Cent	1,853	1,804	1,683	1,493	1,315	1,171	1,054	956	872	6,591	6,701	6,713	6,798	6,956	7,160	7,395	7,637	7,864
Row	East	551	538	520	491	462	433	403	373	343	2,894	3,029	3,227	3,572	3,918	4,242	4,517	4,712	4,795
Row	West	428	411	393	371	356	343	331	317	303	2,295	2,338	2,442	2,675	2,965	3,288	3,619	3,930	4,188
Stanly	North	812	765	701	614	546	492	448	412	382	3,487	3,501	3,516	3,544	3,575	3,605	3,625	3,623	3,584
Stanly	South	505	479	443	397	364	339	319	301	284	2,533	2,556	2,547	2,576	2,642	2,722	2,792	2,826	2,799
Union	NW	361	394	405	420	425	420	405	383	353	2,989	3,429	3,794	4,485	5,219	5,927	6,536	6,955	7,102
Union	Central	1,191	1,208	1,159	1,111	1,081	1,056	1,028	992	946	5,338	5,691	5,877	6,362	7,008	7,752	8,532	9,264	9,867
Union	East	177	175	162	149	145	147	152	160	168	749	787	774	768	780	803	827	846	856
Union	South	243	247	234	219	209	201	195	189	182	1,386	1,490	1,527	1,613	1,717	1,825	1,921	1,985	1,996
Cataw	SE part	135	132	131	131	133	134	134	132	129	672	685	749	875	1,018	1,168	1,314	1,447	1,558
Chero		2,083	2,037	1,939	1,794	1,681	1,588	1,504	1,424	1,346	6,838	7,010	7,274	7,787	8,350	8,916	9,433	9,844	10,091
Chest		1,387	1,336	1,247	1,135	1,054	993	944	901	860	4,236	4,272	4,357	4,546	4,779	5,030	5,266	5,452	5,553
Lanc	North	130	125	124	123	123	121	117	110	101	730	761	817	926	1,034	1,123	1,177	1,190	1,157
Lanc	South	1,954	1,902	1,806	1,650	1,521	1,418	1,329	1,246	1,166	6,101	6,243	6,437	6,889	7,453	8,073	8,686	9,217	9,585
Union, SC		1,536	1,472	1,373	1,203	1,072	976	904	849	805	3,930	3,903	3,875	3,863	3,876	3,902	3,925	3,920	3,857
York	North	541	532	497	446	401	359	319	279	240	1,830	1,926	1,973	2,059	2,135	2,176	2,160	2,065	1,878
York	NE	424	424	421	420	415	402	381	350	312	2,670	2,807	3,027	3,488	4,009	4,527	4,972	5,274	5,365
York	SE	2,375	2,330	2,206	2,044	1,915	1,802	1,694	1,586	1,475	10,276	10,788	11,247	12,206	13,348	14,593	15,859	17,056	18,092
York	West	848	839	807	766	735	709	684	657	628	2,974	3,149	3,327	3,672	4,059	4,456	4,826	5,125	5,306
Total Region		53,240	52,161	49,472	45,511	42,058	39,068	36,328	33,693	31,110	242,308	252,787	265,006	287,839	312,462	337,218	360,378	380,077	394,406

AUTOS 2

		Households with Two Vehicles Available									Households with Three or More Vehicles Available								
		2000	2002	2005	2010	2015	2020	2025	2030	2035	2000	2002	2005	2010	2015	2020	2025	2030	2035
Anson		3,094	3,177	3,342	3,759	4,372	5,216	6,326	7,742	9,503	2,019	1,991	1,981	2,050	2,223	2,509	2,916	3,458	4,150
Cabar	Central	11,051	12,176	13,639	16,495	19,790	23,422	27,287	31,277	35,281	4,975	5,241	5,495	5,971	6,455	6,897	7,261	7,523	7,669
Cabar	NW	5,253	5,554	5,906	6,679	7,686	8,922	10,377	12,034	13,869	2,497	2,538	2,544	2,619	2,758	2,946	3,168	3,411	3,663
Cabar	South	2,788	3,087	3,466	4,205	5,069	6,042	7,105	8,238	9,417	1,962	2,112	2,278	2,592	2,939	3,305	3,681	4,057	4,427
Cabar	NE	2,288	2,438	2,661	3,177	3,891	4,823	5,995	7,426	9,136	1,839	1,900	1,983	2,206	2,529	2,951	3,473	4,094	4,816
Cleve	SE	5,098	5,315	5,588	6,168	6,907	7,803	8,853	10,049	11,381	3,047	3,062	3,063	3,128	3,259	3,450	3,700	4,008	4,375
Cleve	Cent	5,042	5,119	5,235	5,563	6,067	6,754	7,629	8,719	10,050	2,402	2,341	2,251	2,152	2,125	2,183	2,319	2,538	2,841
Cleve	NW	4,520	4,698	4,886	5,287	5,809	6,460	7,246	8,178	9,265	2,914	2,924	2,894	2,891	2,943	3,051	3,221	3,459	3,774
Gast	E	9,780	10,131	10,440	11,119	12,011	13,120	14,445	15,982	17,725	4,799	4,808	4,731	4,670	4,682	4,764	4,914	5,136	5,439
Gast	SW	16,427	16,985	17,679	19,083	20,791	22,787	25,046	27,534	30,208	7,742	7,694	7,580	7,469	7,442	7,490	7,607	7,797	8,070
Gast	NW	4,118	4,258	4,472	4,912	5,465	6,139	6,944	7,889	8,983	2,050	2,047	2,051	2,096	2,191	2,335	2,534	2,790	3,112
Iredell	South	6,622	7,306	8,286	10,246	12,562	15,170	17,997	20,967	23,998	3,192	3,413	3,675	4,148	4,629	5,081	5,487	5,846	6,176
Iredell	S Cent	3,159	3,469	3,899	4,830	6,037	7,528	9,309	11,383	13,749	2,032	2,157	2,316	2,664	3,102	3,615	4,194	4,829	5,513
Iredell	N Cent	7,758	8,156	8,606	9,577	10,824	12,347	14,143	16,204	18,518	4,866	4,911	4,879	4,926	5,083	5,338	5,691	6,148	6,721
Iredell	North	2,146	2,302	2,517	2,970	3,552	4,278	5,161	6,213	7,448	1,476	1,534	1,607	1,776	2,006	2,301	2,662	3,096	3,605
Linc	East	2,670	2,882	3,383	4,433	5,675	7,051	8,491	10,107	11,887	1,904	1,992	2,232	2,715	3,236	3,756	4,241	4,754	5,293
Linc	Central	5,122	5,368	5,731	6,427	7,281	8,309	9,516	10,846	12,303	3,376	3,413	3,457	3,561	3,725	3,952	4,244	4,581	4,974
Linc	West	2,038	2,184	2,401	2,831	3,347	3,951	4,644	5,425	6,291	1,699	1,762	1,850	2,029	2,247	2,504	2,798	3,132	3,506
Meck	N	9,612	11,015	13,295	17,880	23,274	29,285	35,709	42,340	48,969	3,476	3,901	4,421	5,331	6,250	7,111	7,866	8,485	8,950
Meck	NW	7,886	8,428	9,299	10,965	12,864	14,951	17,154	19,378	21,551	3,940	4,046	4,185	4,421	4,640	4,824	4,980	5,139	5,276
Meck	NNE	10,340	12,043	14,400	18,138	21,499	24,321	26,547	28,116	28,945	2,610	2,897	3,279	3,790	4,148	4,350	4,416	4,359	4,186
Meck	ENE	5,114	5,441	5,911	6,871	7,999	9,226	10,478	11,671	12,721	3,101	3,170	3,209	3,312	3,426	3,521	3,578	3,585	3,538
Meck	E	21,208	22,124	23,068	24,818	26,817	29,073	31,631	34,540	37,857	7,694	7,765	7,667	7,529	7,418	7,320	7,233	7,155	7,085
Meck	S	37,768	40,411	43,277	47,707	51,768	55,524	59,035	62,358	65,559	12,498	12,836	12,969	12,972	12,771	12,431	12,000	11,515	11,008
Meck	SW	7,257	7,979	8,868	10,206	11,415	12,543	13,638	14,752	15,947	2,782	2,922	3,075	3,214	3,250	3,222	3,161	3,089	3,025
Meck	Central	15,654	16,207	16,467	17,022	17,725	18,563	19,514	20,545	21,615	4,552	4,520	4,238	3,854	3,553	3,315	3,121	2,957	2,813
Row	S Cent	5,268	5,421	5,638	6,108	6,712	7,450	8,317	9,309	10,417	2,855	2,840	2,816	2,831	2,907	3,037	3,216	3,439	3,704
Row	N Cent	5,711	5,915	6,135	6,603	7,217	7,985	8,929	10,068	11,426	2,748	2,717	2,633	2,547	2,525	2,557	2,644	2,798	3,018
Row	East	4,580	4,863	5,331	6,197	7,172	8,260	9,466	10,795	12,250	3,338	3,425	3,572	3,832	4,115	4,422	4,763	5,147	5,586
Row	West	3,808	3,996	4,340	5,071	6,001	7,130	8,455	9,971	11,673	2,789	2,836	2,939	3,183	3,505	3,893	4,340	4,843	5,401
Stanly	North	4,222	4,330	4,511	4,910	5,443	6,126	6,978	8,016	9,257	2,500	2,476	2,452	2,473	2,569	2,740	2,988	3,317	3,731
Stanly	South	4,506	4,659	4,918	5,503	6,292	7,296	8,523	9,981	11,673	3,658	3,666	3,701	3,860	4,135	4,518	5,004	5,590	6,276
Union	NW	8,751	10,425	12,126	15,376	19,051	23,025	27,163	31,244	35,067	4,315	4,971	5,497	6,428	7,376	8,299	9,177	9,980	10,706
Union	Central	6,977	7,780	8,619	10,382	12,601	15,265	18,353	21,798	25,538	4,091	4,407	4,649	5,172	5,821	6,570	7,402	8,289	9,223
Union	East	1,314	1,420	1,522	1,787	2,201	2,805	3,641	4,746	6,160	777	812	840	933	1,095	1,340	1,682	2,129	2,685
Union	South	2,683	2,994	3,259	3,816	4,529	5,413	6,485	7,749	9,214	2,050	2,208	2,296	2,501	2,778	3,129	3,559	4,065	4,652
Cataw	SE part	1,279	1,380	1,555	1,931	2,414	3,004	3,701	4,504	5,409	950	994	1,067	1,226	1,425	1,660	1,925	2,219	2,537
Chero		7,409	7,684	8,281	9,553	11,189	13,218	15,664	18,550	21,893	4,165	4,148	4,220	4,465	4,853	5,389	6,079	6,936	7,974
Chest		4,597	4,723	5,047	5,777	6,766	8,038	9,617	11,525	13,779	2,660	2,630	2,660	2,805	3,063	3,438	3,935	4,563	5,330
Lanc	North	1,065	1,110	1,251	1,562	1,957	2,416	2,912	3,417	3,892	727	731	783	906	1,061	1,238	1,425	1,609	1,776
Lanc	South	7,933	8,170	8,559	9,476	10,724	12,303	14,223	16,493	19,117	4,538	4,498	4,453	4,497	4,666	4,954	5,363	5,903	6,596
Union, SC		4,106	4,146	4,293	4,697	5,300	6,128	7,214	8,592	10,296	2,515	2,445	2,397	2,416	2,545	2,785	3,145	3,637	4,272
York	North	3,140	3,355	3,551	3,925	4,345	4,792	5,243	5,670	6,040	1,896	1,956	1,975	2,026	2,095	2,177	2,269	2,365	2,461
York	NE	4,383	4,798	5,431	6,692	8,135	9,657	11,141	12,463	13,488	2,067	2,194	2,360	2,665	2,969	3,240	3,459	3,620	3,719
York	SE	13,536	14,415	15,475	17,650	20,328	23,490	27,105	31,133	35,525	6,531	6,688	6,783	7,053	7,429	7,886	8,409	8,991	9,633
York	West	4,830	5,196	5,661	6,633	7,864	9,366	11,154	13,240	15,635	2,730	2,832	2,940	3,190	3,527	3,951	4,468	5,091	5,832
Total Region		313,912	335,030	362,222	415,016	476,740	546,776	624,506	709,177	799,925	153,342	157,369	160,943	169,093	179,488	191,746	205,719	221,469	239,117

HH INCOME

		Median Household Income in Constant 1999 Dollars								
		2000	2002	2005	2010	2015	2020	2025	2030	2035
County										
Anson		29,849	30,413	32,151	36,110	41,275	47,502	54,649	62,573	71,132
Cabarrus		46,140	47,793	50,200	54,387	58,817	63,520	68,523	73,856	79,548
Cleveland		35,283	35,607	36,569	38,710	41,562	45,173	49,589	54,858	61,027
Gaston		39,482	40,287	41,771	44,432	47,412	50,807	54,712	59,224	64,437
Iredell		41,920	43,172	45,292	49,071	53,196	57,712	62,664	68,097	74,054
Lincoln		41,421	42,471	44,347	47,848	51,845	56,372	61,460	67,142	73,451
Mecklenburg		50,579	52,092	54,178	57,796	61,561	65,434	69,379	73,357	77,330
Rowan		37,494	38,403	40,025	43,032	46,470	50,399	54,880	59,972	65,736
Stanly		36,898	37,909	39,904	43,770	48,296	53,465	59,258	65,658	72,647
Union, NC		50,638	52,854	56,069	61,401	66,759	72,213	77,832	83,683	89,837
Cherokee		33,787	34,272	35,798	38,987	42,974	47,751	53,307	59,632	66,717
Chester		32,425	33,137	34,894	38,522	42,987	48,241	54,240	60,939	68,290
Lancaster		34,688	35,066	36,070	38,232	41,037	44,520	48,718	53,667	59,401
Union, SC		31,441	32,081	33,667	37,254	41,950	47,673	54,343	61,877	70,195
York		44,539	45,634	47,575	51,026	54,776	58,862	63,319	68,184	73,492
District										
Anson		29,849	30,413	32,151	36,110	41,275	47,502	54,649	62,573	71,132
Cabarrus	Central	46,888	48,453	50,691	54,558	58,642	62,997	67,674	72,728	78,212
Cabarrus	NW	38,133	39,409	41,553	45,623	50,255	55,382	60,936	66,848	73,050
Cabarrus	South	61,186	63,632	66,674	71,683	76,648	81,607	86,598	91,657	96,824
Cabarrus	NE	49,957	51,540	53,926	58,288	63,114	68,388	74,091	80,205	86,713
Cleveland	SE	37,701	38,173	39,610	42,456	45,897	49,970	54,710	60,154	66,339
Cleveland	Cent	32,974	33,271	33,769	35,447	38,170	41,921	46,683	52,439	59,171
Cleveland	NW	36,367	36,542	37,504	39,374	41,707	44,655	48,369	52,999	58,699
Gaston	E	42,328	43,368	45,014	47,787	50,720	53,956	57,638	61,907	66,907
Gaston	SW	39,465	40,231	41,697	44,329	47,262	50,577	54,352	58,666	63,599
Gaston	NW	38,777	39,364	40,878	43,970	47,803	52,410	57,826	64,084	71,219
Iredell	South	51,368	53,500	56,378	60,975	65,439	69,905	74,509	79,386	84,670
Iredell	S Cent	44,367	45,579	48,038	52,444	57,224	62,373	67,881	73,742	79,948
Iredell	N Cent	37,539	37,975	38,895	40,873	43,479	46,797	50,908	55,895	61,842
Iredell	North	37,851	39,340	42,043	47,064	52,701	58,919	65,687	72,970	80,737
Lincoln	East	51,825	53,190	55,784	60,121	64,533	69,085	73,843	78,871	84,237
Lincoln	Central	37,699	38,470	39,698	42,179	45,269	49,047	53,591	58,980	65,291
Lincoln	West	41,046	42,276	44,523	48,749	53,615	59,170	65,461	72,535	80,441
Mecklenburg	N	74,662	78,225	81,763	87,881	94,221	100,725	107,330	113,975	120,601
Mecklenburg	NW	46,616	47,332	48,936	52,314	56,438	61,155	66,313	71,758	77,337
Mecklenburg	NNE	61,443	64,450	67,744	72,714	77,015	80,627	83,530	85,703	87,126
Mecklenburg	ENE	43,653	44,254	45,623	48,945	53,201	57,964	62,809	67,309	71,039
Mecklenburg	E	46,883	47,050	47,462	48,504	50,048	52,163	54,920	58,386	62,632
Mecklenburg	S	69,394	70,985	73,263	77,086	80,982	84,994	89,169	93,551	98,187
Mecklenburg	SW	50,077	51,606	52,355	54,319	57,021	60,281	63,916	67,744	71,585
Mecklenburg	Central	38,644	39,951	42,096	45,595	49,038	52,474	55,950	59,515	63,215
Rowan	S Cent	36,959	37,860	39,412	42,632	46,601	51,268	56,581	62,489	68,941
Rowan	N Cent	34,166	34,894	36,375	39,135	42,347	46,115	50,542	55,731	61,785
Rowan	East	40,412	41,220	42,732	45,424	48,441	51,913	55,969	60,738	66,350
Rowan	West	41,228	42,498	44,283	47,400	50,758	54,429	58,486	63,001	68,046
Stanly	North	33,724	34,628	36,244	39,698	44,056	49,268	55,281	62,044	69,505
Stanly	South	39,750	40,843	43,164	47,342	51,939	56,986	62,517	68,564	75,161
Union, NC	NW	63,909	66,366	69,460	74,756	80,237	85,914	91,798	97,900	104,232
Union, NC	Central	45,481	47,494	50,685	55,947	61,213	66,572	72,113	77,922	84,089
Union, NC	East	42,521	43,716	47,368	54,171	61,668	69,623	77,800	85,965	93,882
Union, NC	South	45,527	46,980	49,440	53,785	58,483	63,591	69,163	75,256	81,925
Catawba	SE part	46,694	48,837	50,538	53,869	57,789	62,262	67,251	72,720	78,633
Cherokee		33,787	34,272	35,798	38,987	42,974	47,751	53,307	59,632	66,717
Chester		32,425	33,137	34,894	38,522	42,987	48,241	54,240	60,939	68,290
Lancaster	North	43,133	43,377	45,409	49,660	54,831	60,738	67,196	74,022	81,030
Lancaster	South	34,145	34,545	35,385	37,145	39,453	42,421	46,161	50,784	56,404
Union, SC		31,441	32,081	33,667	37,254	41,950	47,673	54,343	61,877	70,195
York	North	50,687	51,645	53,403	56,542	60,089	64,210	69,073	74,843	81,689
York	NE	55,964	58,126	61,134	66,051	70,862	75,585	80,238	84,839	89,405
York	SE	43,255	44,183	45,951	49,168	52,752	56,734	61,145	66,016	71,379
York	West	40,096	40,905	42,431	45,372	48,864	52,971	57,756	63,285	69,620

HU VALUE

		Average Value of All Owner-Occupied Dwelling Units in Constant 1999 Dollars								
		2000	2002	2005	2010	2015	2020	2025	2030	2035
County										
Anson		80,524	81,897	86,730	98,055	113,072	131,327	152,368	175,738	200,986
Cabarrus		129,408	134,130	140,958	152,815	165,336	178,605	192,704	207,714	223,718
Cleveland		93,605	94,107	96,325	101,622	109,040	118,715	130,788	145,396	162,677
Gaston		102,118	103,987	107,619	114,161	121,563	130,114	140,102	151,816	165,543
Iredell		140,836	145,046	152,135	164,766	178,542	193,610	210,113	228,199	248,013
Lincoln		117,740	120,666	125,977	135,944	147,389	160,408	175,096	191,550	209,864
Mecklenburg		183,507	189,005	196,718	210,139	224,179	238,734	253,699	268,970	284,442
Rowan		107,174	109,710	114,307	122,871	132,719	144,035	157,001	171,800	188,615
Stanly		102,513	105,286	110,920	121,942	134,950	149,880	166,668	185,252	205,568
Union, NC		153,625	160,416	170,252	186,539	202,877	219,480	236,559	254,329	273,001
Cherokee		80,237	80,982	84,556	92,414	102,611	115,101	129,841	146,787	165,892
Chester		72,770	74,130	78,277	87,247	98,650	112,330	128,125	145,880	165,433
Lancaster		85,613	86,100	88,158	93,011	99,731	108,416	119,168	132,084	147,267
Union, SC		70,224	71,373	75,010	83,895	96,073	111,273	129,226	149,661	172,307
York		130,116	133,261	138,900	148,926	159,831	171,721	184,704	198,888	214,380
District										
Anson		80,524	81,897	86,730	98,055	113,072	131,327	152,368	175,738	200,986
Cabarrus	Central	129,245	133,615	139,795	150,440	161,653	173,588	186,405	200,258	215,306
Cabarrus	NW	110,160	113,878	120,155	132,132	145,811	160,975	177,405	194,884	213,193
Cabarrus	South	156,704	163,310	171,192	183,971	196,389	208,545	220,537	232,463	244,423
Cabarrus	NE	135,228	139,543	146,017	157,910	171,123	185,589	201,240	218,009	235,827
Cleveland	SE	93,079	93,802	97,126	103,958	112,494	122,834	135,078	149,327	165,681
Cleveland	Cent	100,474	101,319	102,746	107,767	116,044	127,523	142,147	159,863	180,615
Cleveland	NW	87,257	86,998	88,757	92,394	97,311	103,968	112,824	124,340	138,975
Gaston	E	107,107	109,595	113,550	120,114	127,017	134,691	143,570	154,085	166,669
Gaston	SW	101,471	103,200	106,750	113,148	120,351	128,594	138,112	149,141	161,917
Gaston	NW	93,006	93,986	97,388	104,704	114,158	125,842	139,845	156,258	175,173
Iredell	South	197,209	204,984	215,710	233,132	250,369	267,866	286,066	305,412	326,349
Iredell	S Cent	143,348	147,276	155,187	169,351	184,719	201,269	218,980	237,830	257,797
Iredell	N Cent	110,192	111,336	113,867	119,447	126,947	136,623	148,731	163,525	181,261
Iredell	North	99,219	103,298	110,856	124,976	140,899	158,511	177,699	198,347	220,343
Lincoln	East	166,287	170,680	178,991	192,906	207,080	221,720	237,034	253,228	270,511
Lincoln	Central	97,980	99,785	102,686	108,782	116,658	126,549	138,689	153,314	170,657
Lincoln	West	101,058	104,078	109,823	120,769	133,546	148,289	165,132	184,209	205,653
Mecklenburg	N	249,826	261,470	273,304	293,795	315,087	336,999	359,348	381,954	404,633
Mecklenburg	NW	124,102	125,682	129,674	138,428	149,381	162,040	175,915	190,513	205,342
Mecklenburg	NNE	160,592	169,050	177,868	190,782	201,396	209,629	215,400	218,627	219,229
Mecklenburg	ENE	114,948	116,173	119,433	128,026	139,404	152,220	165,127	176,779	185,829
Mecklenburg	E	126,849	126,763	127,112	128,707	131,746	136,437	142,985	151,597	162,479
Mecklenburg	S	240,547	246,230	254,457	268,361	282,638	297,444	312,931	329,255	346,570
Mecklenburg	SW	139,784	144,059	145,597	150,325	157,258	165,817	175,424	185,499	195,465
Mecklenburg	Central	182,983	188,949	198,588	214,703	231,041	247,787	265,124	283,236	302,306
Rowan	S Cent	91,167	93,247	96,949	104,989	115,217	127,458	141,540	157,289	174,532
Rowan	N Cent	109,506	111,861	116,617	125,466	135,751	147,795	161,922	178,456	197,721
Rowan	East	111,990	114,079	118,129	125,345	133,487	142,952	154,137	167,439	183,255
Rowan	West	118,153	121,800	126,873	135,722	145,255	155,692	167,256	180,166	194,643
Stanly	North	98,410	101,021	105,745	115,962	128,968	144,596	162,682	183,059	205,561
Stanly	South	105,958	108,821	115,216	126,761	139,496	153,515	168,908	185,771	204,196
Union, NC	NW	182,033	189,178	198,015	213,095	228,636	244,664	261,204	278,280	295,920
Union, NC	Central	135,119	141,205	150,855	166,726	182,564	198,643	215,234	232,609	251,040
Union, NC	East	114,145	117,313	127,856	147,584	169,363	192,444	216,080	239,522	262,025
Union, NC	South	135,349	139,681	147,046	160,052	174,118	189,416	206,116	224,388	244,402
Catawba	SE part	178,061	185,735	192,560	205,641	220,771	237,854	256,793	277,491	299,852
Cherokee		80,237	80,982	84,556	92,414	102,611	115,101	129,841	146,787	165,892
Chester		72,770	74,130	78,277	87,247	98,650	112,330	128,125	145,880	165,433
Lancaster	North	114,764	114,911	120,318	131,940	146,315	162,855	180,969	200,070	219,567
Lancaster	South	81,345	81,824	83,248	86,629	91,561	98,383	107,431	119,042	133,554
Union, SC		70,224	71,373	75,010	83,895	96,073	111,273	129,226	149,661	172,307
York	North	158,155	161,137	166,612	176,393	187,447	200,296	215,462	233,468	254,837
York	NE	161,468	167,821	176,593	190,844	204,674	218,131	231,265	244,122	256,753
York	SE	121,840	124,334	129,228	138,169	148,171	159,324	171,719	185,446	200,596
York	West	105,125	107,040	110,858	118,365	127,468	138,354	151,214	166,237	183,611

EMPL 2002

		MIWTCU	HWY	RTL	BANK	LOSVC	HISRV	SCH	OFFGOV	TOTAL
County										
Anson		4,134	369	772	61	361	445	828	1,650	8,622
Cabarrus		24,333	4,340	8,768	530	3,991	9,259	3,487	6,776	61,483
Cleveland		16,093	2,312	4,421	406	1,954	5,640	3,429	3,088	37,343
Gaston		30,269	5,208	9,153	840	5,366	10,933	5,039	5,908	72,716
Iredell		23,585	3,649	7,319	559	3,973	10,172	3,762	4,332	57,352
Lincoln		10,786	1,170	2,220	222	2,066	2,316	1,667	1,926	22,373
Mecklenburg		185,124	30,639	49,848	33,708	93,415	80,411	28,091	55,606	556,842
Rowan		21,018	2,951	7,094	497	3,402	9,546	4,351	3,621	52,480
Stanly		8,656	1,594	2,624	273	1,037	3,062	1,789	1,816	20,851
Union, NC		24,960	2,331	5,030	378	3,096	4,723	4,074	3,565	48,158
Cherokee		12,331	1,548	2,582	181	1,131	2,002	1,430	1,612	22,817
Chester		6,400	511	1,027	73	357	1,141	1,164	1,647	12,320
Lancaster		8,474	1,144	2,468	299	1,273	2,638	1,362	2,823	20,482
Union, SC		3,841	439	1,018	138	446	947	951	1,412	9,194
York		24,719	5,009	7,779	729	6,556	8,715	4,682	5,914	64,102
District										
Anson		4,134	369	772	61	361	445	828	1,650	8,622
Cabarrus	Central	14,973	3,100	6,645	388	2,405	6,925	2,020	4,085	40,540
Cabarrus	NW	5,886	1,058	1,420	86	952	1,747	1,024	1,950	14,122
Cabarrus	South	2,092	125	497	38	367	354	128	436	4,038
Cabarrus	NE	1,383	57	206	19	267	233	315	304	2,783
Cleveland	SE	6,719	687	1,015	56	520	1,108	859	461	11,425
Cleveland	Cent	5,200	1,415	2,907	326	1,133	4,151	1,328	2,500	18,961
Cleveland	NW	4,175	209	498	24	302	382	1,242	127	6,957
Gaston	E	13,292	1,057	1,635	203	1,091	1,647	1,766	564	21,255
Gaston	SW	14,807	3,795	6,952	558	3,719	8,577	2,955	5,117	46,480
Gaston	NW	2,170	355	565	79	556	709	318	227	4,980
Iredell	South	5,916	1,400	2,579	168	1,153	3,236	1,152	864	16,468
Iredell	S Cent	2,087	420	421	13	230	484	439	151	4,245
Iredell	N Cent	13,254	1,715	3,996	367	2,529	6,220	1,773	3,214	33,068
Iredell	North	2,328	113	322	11	61	231	399	104	3,570
Lincoln	East	2,432	363	572	80	1,142	421	363	138	5,512
Lincoln	Central	7,528	726	1,408	142	832	1,840	938	1,586	14,999
Lincoln	West	826	81	240	0	92	54	366	203	1,862
Mecklenburg	N	8,938	2,915	2,454	156	3,830	4,656	2,446	2,148	27,542
Mecklenburg	NW	18,745	1,455	1,844	66	2,798	2,457	1,410	2,179	30,954
Mecklenburg	NNE	22,197	2,480	3,234	10,553	5,727	3,359	1,571	4,798	53,918
Mecklenburg	ENE	4,971	1,179	2,030	83	1,915	3,380	5,987	873	20,419
Mecklenburg	E	9,168	2,996	8,704	205	7,244	7,400	3,207	2,767	41,691
Mecklenburg	S	28,538	9,098	16,260	833	20,685	18,706	6,211	12,062	112,394
Mecklenburg	SW	36,807	2,195	5,566	551	16,737	4,172	1,132	7,828	74,989
Mecklenburg	Central	55,760	8,322	9,757	21,260	34,478	36,281	6,128	22,950	194,935
Rowan	S Cent	3,259	430	1,081	69	813	848	965	356	7,820
Rowan	N Cent	9,000	2,260	5,374	368	1,818	7,918	2,490	3,007	32,235
Rowan	East	4,036	190	463	43	405	420	520	144	6,222
Rowan	West	4,724	71	176	17	367	361	375	114	6,204
Stanly	North	5,085	912	1,328	175	685	2,500	1,105	1,688	13,478
Stanly	South	3,571	682	1,296	97	352	562	684	128	7,373
Union, NC	NW	9,628	558	1,496	74	1,471	825	1,496	335	15,882
Union, NC	Central	12,435	1,565	3,171	259	1,458	3,638	1,813	3,036	27,375
Union, NC	East	2,048	166	243	45	68	185	328	131	3,215
Union, NC	South	849	42	120	0	99	75	438	63	1,686
Catawba	SE part	572	132	253	18	88	163	85	56	1,367
Cherokee		12,331	1,548	2,582	181	1,131	2,002	1,430	1,612	22,817
Chester		6,400	511	1,027	73	357	1,141	1,164	1,647	12,320
Lancaster	North	1,041	17	24	0	544	68	112	151	1,957
Lancaster	South	7,433	1,127	2,444	299	729	2,570	1,250	2,672	18,524
Union, SC		3,841	439	1,018	138	446	947	951	1,412	9,194
York	North	3,078	560	560	96	544	377	739	245	6,199
York	NE	5,484	728	1,027	42	773	929	259	435	9,676
York	SE	12,394	3,412	5,177	497	4,937	6,716	2,893	3,167	39,193
York	West	3,763	308	1,015	94	302	693	791	2,068	9,034
Total		405,298	63,345	112,375	38,914	128,514	152,110	66,192	101,752	1,068,501

EMPL 2005

		MIWTCU	HWY	RTL	BANK	LOSVC	HISRV	SCH	OFFGOV	TOTAL
County										
Anson		4,237	342	814	65	374	471	846	1,761	8,911
Cabarrus		26,507	4,914	10,122	617	4,838	10,859	3,826	7,394	69,076
Cleveland		16,486	2,196	4,604	379	2,054	5,988	3,438	3,101	38,247
Gaston		30,267	5,204	9,680	855	5,722	11,614	5,044	5,971	74,358
Iredell		25,886	4,170	8,259	598	4,526	11,420	4,155	4,738	63,752
Lincoln		11,543	1,355	2,508	260	2,275	2,565	1,741	2,028	24,276
Mecklenburg		199,154	32,473	52,972	35,882	102,091	87,783	29,748	58,206	598,309
Rowan		22,673	2,889	7,363	462	3,640	10,020	4,424	3,766	55,237
Stanly		8,711	1,587	2,770	267	1,104	3,341	1,807	1,905	21,493
Union, NC		27,437	3,160	5,996	417	3,758	5,584	4,732	4,107	55,191
Cherokee		12,873	1,538	2,807	178	1,202	2,245	1,445	1,663	23,951
Chester		6,543	489	1,081	72	374	1,265	1,217	1,737	12,778
Lancaster		8,714	1,219	2,769	300	1,364	2,833	1,468	3,021	21,686
Union, SC		3,744	418	1,043	137	432	1,034	957	1,450	9,214
York		27,058	5,332	8,628	787	7,234	9,263	4,989	6,290	69,580
District										
Anson		4,237	342	814	65	374	471	846	1,761	8,911
Cabarrus	Central	16,748	3,477	7,624	456	3,031	8,272	2,253	4,490	46,350
Cabarrus	NW	5,822	1,165	1,617	84	1,005	1,924	1,082	2,073	14,772
Cabarrus	South	2,412	204	626	57	488	406	149	500	4,841
Cabarrus	NE	1,525	68	255	20	314	258	341	331	3,112
Cleveland	SE	6,913	657	1,051	53	547	1,154	866	460	11,701
Cleveland	Cent	5,293	1,339	3,029	303	1,182	4,408	1,347	2,515	19,415
Cleveland	NW	4,280	200	524	23	325	427	1,226	126	7,131
Gaston	E	13,138	1,063	1,716	215	1,085	1,770	1,763	569	21,320
Gaston	SW	14,935	3,780	7,367	556	4,049	9,121	2,962	5,175	47,945
Gaston	NW	2,195	360	597	84	588	723	319	227	5,093
Iredell	South	6,684	1,694	2,993	196	1,412	3,783	1,298	1,019	19,079
Iredell	S Cent	2,380	513	526	18	266	567	504	182	4,956
Iredell	N Cent	14,349	1,845	4,375	374	2,776	6,802	1,925	3,427	35,874
Iredell	North	2,472	118	364	10	72	267	428	110	3,843
Lincoln	East	2,776	475	704	126	1,269	486	405	184	6,425
Lincoln	Central	7,865	787	1,537	134	906	2,019	961	1,634	15,843
Lincoln	West	902	93	267	0	100	60	375	210	2,007
Mecklenburg	N	10,335	3,324	2,913	197	4,625	5,527	2,755	2,366	32,042
Mecklenburg	NW	19,862	1,544	2,028	87	3,142	2,825	1,492	2,304	33,284
Mecklenburg	NNE	25,418	3,129	3,972	11,532	7,082	4,486	1,820	5,627	63,067
Mecklenburg	ENE	5,291	1,308	2,226	94	2,252	3,657	6,234	969	22,030
Mecklenburg	E	9,686	2,991	8,918	221	7,775	7,643	3,282	2,741	43,256
Mecklenburg	S	30,723	9,302	16,988	906	22,638	20,392	6,550	12,377	119,875
Mecklenburg	SW	40,092	2,359	5,878	613	18,114	4,894	1,231	8,142	81,322
Mecklenburg	Central	57,748	8,516	10,049	22,232	36,463	38,359	6,384	23,681	203,432
Rowan	S Cent	3,403	411	1,116	64	873	948	970	359	8,145
Rowan	N Cent	9,317	2,233	5,555	338	1,871	8,191	2,514	3,128	33,146
Rowan	East	4,471	186	501	40	449	489	550	156	6,842
Rowan	West	5,483	59	192	20	448	391	390	122	7,105
Stanly	North	5,016	906	1,391	170	737	2,749	1,117	1,765	13,851
Stanly	South	3,695	681	1,379	96	367	592	690	140	7,642
Union, NC	NW	10,993	956	1,916	105	1,840	950	1,844	459	19,063
Union, NC	Central	13,388	1,953	3,647	272	1,750	4,345	2,031	3,428	30,813
Union, NC	East	2,131	189	275	40	55	198	355	145	3,388
Union, NC	South	925	62	157	0	114	90	502	75	1,927
Catawba	SE part	635	153	299	28	103	190	96	65	1,568
Cherokee		12,873	1,538	2,807	178	1,202	2,245	1,445	1,663	23,951
Chester		6,543	489	1,081	72	374	1,265	1,217	1,737	12,778
Lancaster	North	1,164	27	37	-1	611	58	144	160	2,201
Lancaster	South	7,550	1,192	2,731	301	752	2,776	1,324	2,860	19,485
Union, SC		3,744	418	1,043	137	432	1,034	957	1,450	9,214
York	North	3,337	581	605	113	548	441	773	263	6,661
York	NE	6,317	858	1,208	56	1,011	1,012	304	517	11,283
York	SE	13,378	3,576	5,690	526	5,360	7,054	3,061	3,308	41,954
York	West	4,026	317	1,125	91	314	756	852	2,202	9,683
Total		432,468	67,439	121,715	41,304	141,089	166,475	69,934	107,203	1,147,628

EMPL 2010		MIWTCU	HWY	RTL	BANK	LOSVC	HISRV	SCH	OFFGOV	TOTAL
County										
Anson		4,450	332	901	76	432	562	897	1,966	9,616
Cabarrus		30,172	5,961	12,326	833	6,634	13,545	4,483	8,612	82,565
Cleveland		17,006	2,131	4,903	342	2,311	6,507	3,478	3,196	39,875
Gaston		30,422	5,242	10,444	900	6,569	12,699	5,086	6,165	77,529
Iredell		29,591	5,143	9,968	700	5,791	13,738	4,954	5,578	75,463
Lincoln		12,790	1,720	3,092	327	2,756	3,234	1,918	2,260	28,096
Mecklenburg		220,934	36,167	57,914	40,371	118,593	99,856	32,786	63,070	669,691
Rowan		25,114	2,953	7,790	420	4,222	10,755	4,593	4,029	59,877
Stanly		8,907	1,639	3,019	271	1,299	3,789	1,871	2,086	22,882
Union, NC		31,873	4,491	7,753	543	5,301	7,471	5,920	5,143	68,496
Cherokee		13,801	1,591	3,153	176	1,416	2,702	1,497	1,809	26,146
Chester		6,919	491	1,198	75	448	1,486	1,326	1,921	13,863
Lancaster		9,174	1,449	3,299	330	1,637	3,389	1,711	3,415	24,403
Union, SC		3,768	375	1,081	135	439	1,181	983	1,543	9,504
York		30,996	5,921	10,044	923	8,704	10,540	5,561	7,045	79,735
District										
Anson		4,450	332	901	76	432	562	897	1,966	9,616
Cabarrus	Central	19,540	4,133	9,142	600	4,272	10,329	2,689	5,260	55,966
Cabarrus	NW	5,855	1,373	1,964	90	1,196	2,306	1,205	2,334	16,322
Cabarrus	South	2,971	342	853	105	745	558	188	619	6,379
Cabarrus	NE	1,806	114	366	38	422	352	402	399	3,898
Cleveland	SE	7,171	639	1,117	48	609	1,225	884	474	12,167
Cleveland	Cent	5,408	1,298	3,225	273	1,342	4,781	1,395	2,592	20,314
Cleveland	NW	4,428	194	561	21	360	501	1,199	130	7,394
Gaston	E	12,977	1,069	1,834	226	1,178	1,977	1,759	592	21,611
Gaston	SW	15,211	3,811	7,973	587	4,765	9,979	3,007	5,346	50,679
Gaston	NW	2,234	363	637	88	627	743	321	227	5,240
Iredell	South	8,071	2,213	3,745	261	2,020	4,812	1,594	1,320	24,035
Iredell	S Cent	2,949	701	761	36	396	821	647	260	6,569
Iredell	N Cent	15,883	2,100	5,019	394	3,267	7,758	2,219	3,867	40,507
Iredell	North	2,688	129	444	10	108	347	494	131	4,351
Lincoln	East	3,413	699	980	206	1,564	745	497	272	8,378
Lincoln	Central	8,345	916	1,797	121	1,081	2,416	1,019	1,760	17,453
Lincoln	West	1,033	104	315	0	111	73	402	227	2,265
Mecklenburg	N	12,712	4,112	3,750	272	6,278	7,053	3,333	2,824	40,334
Mecklenburg	NW	21,452	1,769	2,327	104	3,796	3,405	1,652	2,554	37,059
Mecklenburg	NNE	30,469	4,205	5,141	13,406	9,814	6,670	2,262	6,933	78,899
Mecklenburg	ENE	5,901	1,576	2,570	123	2,937	4,250	6,699	1,169	25,224
Mecklenburg	E	10,592	3,032	9,269	241	8,661	8,011	3,434	2,749	45,988
Mecklenburg	S	34,540	9,701	17,988	1,044	26,340	22,774	7,110	13,018	132,515
Mecklenburg	SW	44,511	2,676	6,266	687	20,567	6,139	1,381	8,597	90,824
Mecklenburg	Central	60,757	9,096	10,604	24,495	40,199	41,555	6,916	25,225	218,847
Rowan	S Cent	3,596	420	1,168	59	982	1,081	990	380	8,676
Rowan	N Cent	9,783	2,274	5,817	286	2,059	8,584	2,581	3,320	34,704
Rowan	East	5,100	190	562	34	543	607	596	176	7,808
Rowan	West	6,635	70	244	41	637	482	426	153	8,688
Stanly	North	4,961	931	1,501	174	866	3,105	1,151	1,914	14,603
Stanly	South	3,946	708	1,519	98	433	684	720	172	8,280
Union, NC	NW	13,415	1,583	2,659	172	2,655	1,458	2,461	707	25,110
Union, NC	Central	15,018	2,565	4,504	331	2,394	5,613	2,416	4,160	37,001
Union, NC	East	2,341	242	353	39	79	271	420	176	3,921
Union, NC	South	1,099	101	237	1	174	129	623	101	2,464
Catawba	SE part	754	201	397	45	142	257	121	88	2,005
Cherokee		13,801	1,591	3,153	176	1,416	2,702	1,497	1,809	26,146
Chester		6,919	491	1,198	75	448	1,486	1,326	1,921	13,863
Lancaster	North	1,404	67	60	0	760	78	196	190	2,755
Lancaster	South	7,771	1,381	3,238	330	876	3,311	1,515	3,226	21,648
Union, SC		3,768	375	1,081	135	439	1,181	983	1,543	9,504
York	North	3,733	615	670	136	609	510	830	288	7,390
York	NE	7,603	1,078	1,517	93	1,491	1,257	377	668	14,086
York	SE	15,163	3,885	6,550	603	6,230	7,902	3,391	3,624	47,348
York	West	4,497	343	1,307	91	374	871	964	2,465	10,911
Total		476,671	75,807	137,283	46,468	166,694	191,710	77,186	117,928	1,289,746

EMPL 2015		MIWTCU	HWY	RTL	BANK	LOSVC	HISRV	SCH	OFFGOV	TOTAL
County										
Anson		4,712	363	1,012	91	539	703	971	2,193	10,583
Cabarrus		33,826	7,062	14,394	1,112	8,824	16,203	5,219	9,990	96,631
Cleveland		17,388	2,201	5,193	315	2,665	6,961	3,551	3,368	41,642
Gaston		30,717	5,336	11,069	963	7,662	13,723	5,166	6,442	81,078
Iredell		33,130	6,192	11,783	840	7,426	16,265	5,884	6,568	88,088
Lincoln		13,998	2,140	3,766	398	3,378	4,153	2,154	2,555	32,542
Mecklenburg		240,662	40,391	62,519	45,556	136,857	111,819	36,020	68,320	742,145
Rowan		27,208	3,193	8,205	392	5,005	11,461	4,815	4,313	64,592
Stanly		9,223	1,757	3,276	293	1,589	4,220	1,975	2,299	24,632
Union, NC		36,558	5,733	9,608	731	7,310	9,772	7,169	6,295	83,175
Cherokee		14,742	1,721	3,471	179	1,740	3,216	1,583	2,021	28,672
Chester		7,444	536	1,343	83	577	1,724	1,457	2,141	15,305
Lancaster		9,690	1,761	3,830	385	2,032	4,143	2,008	3,859	27,709
Union, SC		3,995	337	1,121	134	487	1,337	1,028	1,667	10,106
York		34,855	6,532	11,402	1,094	10,500	12,148	6,173	7,904	90,607
District										
Anson		4,712	363	1,012	91	539	703	971	2,193	10,583
Cabarrus	Central	22,111	4,789	10,483	770	5,704	12,155	3,162	6,104	65,279
Cabarrus	NW	6,034	1,603	2,320	106	1,497	2,772	1,348	2,645	18,325
Cabarrus	South	3,546	483	1,085	165	1,057	772	229	748	8,086
Cabarrus	NE	2,135	187	507	71	565	504	480	492	4,941
Cleveland	SE	7,355	657	1,189	44	692	1,292	911	505	12,645
Cleveland	Cent	5,488	1,345	3,411	251	1,582	5,094	1,463	2,723	21,356
Cleveland	NW	4,544	200	593	20	391	575	1,177	140	7,640
Gaston	E	12,898	1,076	1,933	226	1,373	2,185	1,758	629	22,078
Gaston	SW	15,543	3,897	8,472	649	5,637	10,776	3,084	5,585	53,643
Gaston	NW	2,276	362	664	88	652	762	324	228	5,357
Iredell	South	9,549	2,739	4,538	345	2,812	5,937	1,935	1,661	29,515
Iredell	S Cent	3,602	922	1,054	67	611	1,196	825	364	8,639
Iredell	N Cent	17,101	2,386	5,658	420	3,839	8,681	2,546	4,380	45,011
Iredell	North	2,879	145	533	9	164	451	578	163	4,923
Lincoln	East	4,109	956	1,308	290	1,944	1,154	615	372	10,747
Lincoln	Central	8,720	1,074	2,092	108	1,310	2,906	1,100	1,932	19,241
Lincoln	West	1,170	110	367	0	124	94	439	251	2,555
Mecklenburg	N	15,114	4,988	4,645	354	8,267	8,658	3,960	3,376	49,361
Mecklenburg	NW	22,734	2,061	2,614	105	4,534	3,958	1,831	2,843	40,679
Mecklenburg	NNE	35,091	5,236	6,227	15,464	12,990	9,147	2,714	8,122	94,991
Mecklenburg	ENE	6,576	1,880	2,920	163	3,741	4,961	7,190	1,401	28,832
Mecklenburg	E	11,514	3,118	9,601	252	9,527	8,348	3,609	2,807	48,777
Mecklenburg	S	38,437	10,141	18,753	1,191	30,398	24,740	7,653	13,736	145,048
Mecklenburg	SW	47,735	3,033	6,518	724	23,069	7,419	1,515	8,962	98,975
Mecklenburg	Central	63,459	9,934	11,241	27,304	44,332	44,589	7,548	27,074	235,481
Rowan	S Cent	3,745	471	1,215	57	1,103	1,190	1,023	416	9,220
Rowan	N Cent	10,178	2,399	6,043	231	2,355	8,913	2,677	3,501	36,298
Rowan	East	5,618	208	623	28	662	734	639	195	8,707
Rowan	West	7,667	115	324	75	885	623	476	201	10,368
Stanly	North	4,975	992	1,617	188	1,044	3,401	1,203	2,084	15,505
Stanly	South	4,247	765	1,659	105	546	819	771	216	9,127
Union, NC	NW	15,943	2,150	3,417	254	3,674	2,244	3,090	992	31,764
Union, NC	Central	16,663	3,123	5,395	427	3,208	6,945	2,817	4,953	43,531
Union, NC	East	2,632	313	461	49	155	399	508	217	4,735
Union, NC	South	1,319	147	335	1	273	184	754	133	3,145
Catawba	SE part	889	265	517	63	198	348	151	119	2,549
Cherokee		14,742	1,721	3,471	179	1,740	3,216	1,583	2,021	28,672
Chester		7,444	536	1,343	83	577	1,724	1,457	2,141	15,305
Lancaster	North	1,670	124	83	2	940	128	245	230	3,422
Lancaster	South	8,020	1,637	3,747	384	1,092	4,015	1,764	3,629	24,288
Union, SC		3,995	337	1,121	134	487	1,337	1,028	1,667	10,106
York	North	4,085	645	722	150	719	544	884	310	8,059
York	NE	8,729	1,285	1,810	142	2,037	1,585	444	824	16,856
York	SE	17,052	4,221	7,384	703	7,264	9,020	3,761	4,009	53,414
York	West	4,989	381	1,485	99	480	998	1,084	2,761	12,278
Total		519,037	85,520	152,508	52,630	196,790	218,194	85,322	130,056	1,440,057

EMPL 2020		MIWTCU	HWY	RTL	BANK	LOSVC	HISRV	SCH	OFFGOV	TOTAL
County										
Anson		5,020	431	1,145	111	692	887	1,065	2,435	11,786
Cabarrus		37,394	8,147	16,244	1,428	11,309	18,777	5,992	11,442	110,733
Cleveland		17,671	2,379	5,474	295	3,098	7,364	3,656	3,597	43,533
Gaston		31,089	5,483	11,560	1,034	8,916	14,687	5,276	6,771	84,817
Iredell		36,500	7,256	13,620	1,009	9,361	18,897	6,889	7,648	101,180
Lincoln		15,144	2,599	4,490	472	4,112	5,251	2,437	2,896	37,401
Mecklenburg		258,285	44,837	66,779	50,992	155,970	123,855	39,280	73,637	813,636
Rowan		29,009	3,569	8,628	373	5,954	12,182	5,082	4,607	69,404
Stanly		9,646	1,927	3,540	328	1,964	4,636	2,116	2,537	26,694
Union, NC		41,338	6,854	11,457	961	9,692	12,316	8,413	7,501	98,533
Cherokee		15,678	1,918	3,770	185	2,161	3,776	1,702	2,287	31,475
Chester		8,089	621	1,514	95	760	1,978	1,605	2,389	17,052
Lancaster		10,235	2,103	4,323	453	2,515	4,992	2,326	4,314	31,260
Union, SC		4,392	320	1,169	136	579	1,505	1,091	1,819	11,012
York		38,484	7,119	12,631	1,279	12,506	13,940	6,785	8,802	101,545
District										
Anson		5,020	431	1,145	111	692	887	1,065	2,435	11,786
Cabarrus	Central	24,444	5,405	11,604	948	7,266	13,752	3,649	6,972	74,041
Cabarrus	NW	6,323	1,838	2,666	130	1,892	3,296	1,503	2,986	20,634
Cabarrus	South	4,121	620	1,308	233	1,409	1,026	270	879	9,866
Cabarrus	NE	2,505	284	666	117	742	703	570	605	6,192
Cleveland	SE	7,478	706	1,265	39	797	1,362	948	551	13,145
Cleveland	Cent	5,556	1,458	3,584	238	1,878	5,354	1,543	2,891	22,501
Cleveland	NW	4,637	215	624	18	423	649	1,166	155	7,887
Gaston	E	12,861	1,093	2,016	217	1,640	2,395	1,762	676	22,660
Gaston	SW	15,903	4,024	8,861	732	6,604	11,512	3,186	5,861	56,683
Gaston	NW	2,325	366	682	85	672	780	328	234	5,474
Iredell	South	11,067	3,242	5,333	440	3,749	7,098	2,299	2,026	35,255
Iredell	S Cent	4,324	1,163	1,389	111	903	1,668	1,026	488	11,072
Iredell	N Cent	18,056	2,683	6,268	449	4,469	9,555	2,889	4,930	49,297
Iredell	North	3,053	168	631	9	241	576	675	205	5,557
Lincoln	East	4,840	1,228	1,665	377	2,385	1,668	753	477	13,393
Lincoln	Central	8,988	1,253	2,401	95	1,581	3,458	1,199	2,138	21,114
Lincoln	West	1,315	118	423	0	146	125	485	281	2,894
Mecklenburg	N	17,501	5,895	5,564	439	10,506	10,327	4,608	3,990	58,830
Mecklenburg	NW	23,748	2,389	2,884	95	5,332	4,505	2,018	3,149	44,121
Mecklenburg	NNE	39,246	6,180	7,223	17,575	16,444	11,814	3,151	9,166	110,799
Mecklenburg	ENE	7,285	2,182	3,256	209	4,622	5,736	7,663	1,647	32,600
Mecklenburg	E	12,410	3,235	9,902	253	10,344	8,674	3,797	2,896	51,511
Mecklenburg	S	42,252	10,583	19,324	1,335	34,573	26,428	8,164	14,450	157,108
Mecklenburg	SW	49,907	3,412	6,667	723	25,450	8,710	1,638	9,232	105,739
Mecklenburg	Central	65,936	10,961	11,960	30,363	48,699	47,660	8,242	29,108	252,929
Rowan	S Cent	3,864	556	1,263	58	1,239	1,297	1,065	463	9,804
Rowan	N Cent	10,511	2,581	6,249	178	2,736	9,193	2,798	3,666	37,912
Rowan	East	6,034	241	686	22	799	876	681	215	9,554
Rowan	West	8,601	192	429	115	1,180	816	538	264	12,134
Stanly	North	5,055	1,081	1,739	210	1,264	3,653	1,273	2,268	16,542
Stanly	South	4,591	846	1,802	118	700	983	843	269	10,152
Union, NC	NW	18,491	2,637	4,147	342	4,844	3,196	3,696	1,297	38,649
Union, NC	Central	18,279	3,616	6,271	545	4,163	8,285	3,216	5,764	50,139
Union, NC	East	2,996	402	596	72	282	577	612	269	5,804
Union, NC	South	1,572	199	443	2	404	257	890	172	3,941
Catawba	SE part	1,036	341	653	82	269	459	185	158	3,183
Cherokee		15,678	1,918	3,770	185	2,161	3,776	1,702	2,287	31,475
Chester		8,089	621	1,514	95	760	1,978	1,605	2,389	17,052
Lancaster	North	1,939	187	103	5	1,135	188	286	275	4,117
Lancaster	South	8,296	1,916	4,219	449	1,379	4,805	2,040	4,040	27,144
Union, SC		4,392	320	1,169	136	579	1,505	1,091	1,819	11,012
York	North	4,393	668	760	156	860	557	932	330	8,656
York	NE	9,653	1,457	2,063	192	2,603	1,940	500	967	19,376
York	SE	18,956	4,561	8,154	813	8,415	10,310	4,145	4,430	59,785
York	West	5,481	432	1,653	117	628	1,134	1,207	3,075	13,728
Total		559,011	95,903	166,996	59,236	229,857	245,502	93,901	142,840	1,593,245

EMPL 2025		MIWTCU	HWY	RTL	BANK	LOSVC	HISRV	SCH	OFFGOV	TOTAL
County										
Anson		5,368	536	1,301	137	892	1,104	1,179	2,687	13,204
Cabarrus		40,801	9,145	17,794	1,751	13,989	21,211	6,760	12,883	124,333
Cleveland		17,890	2,635	5,746	281	3,590	7,731	3,794	3,868	45,534
Gaston		31,473	5,682	11,921	1,104	10,248	15,596	5,413	7,120	88,557
Iredell		39,697	8,275	15,397	1,198	11,524	21,531	7,913	8,756	114,291
Lincoln		16,204	3,080	5,219	548	4,931	6,451	2,758	3,267	42,459
Mecklenburg		273,750	49,198	70,688	56,233	175,019	136,147	42,393	78,701	882,129
Rowan		30,575	4,040	9,079	357	7,033	12,961	5,387	4,902	74,333
Stanly		10,167	2,133	3,811	376	2,412	5,041	2,292	2,790	29,022
Union, NC		46,060	7,825	13,197	1,214	12,354	14,928	9,591	8,702	113,871
Cherokee		16,588	2,172	4,059	197	2,666	4,372	1,852	2,592	34,498
Chester		8,826	742	1,709	113	995	2,245	1,769	2,656	19,054
Lancaster		10,782	2,419	4,735	520	3,050	5,836	2,627	4,743	34,712
Union, SC		4,926	338	1,234	141	715	1,693	1,172	1,992	12,212
York		41,733	7,635	13,663	1,458	14,607	15,772	7,357	9,675	111,899
District										
Anson		5,368	536	1,301	137	892	1,104	1,179	2,687	13,204
Cabarrus	Central	26,527	5,942	12,462	1,117	8,892	15,122	4,125	7,813	82,001
Cabarrus	NW	6,688	2,064	2,985	160	2,362	3,850	1,657	3,335	23,100
Cabarrus	South	4,679	743	1,510	301	1,784	1,297	310	1,004	11,628
Cabarrus	NE	2,906	396	837	173	950	941	668	731	7,603
Cleveland	SE	7,549	782	1,345	34	923	1,437	994	609	13,673
Cleveland	Cent	5,631	1,617	3,742	230	2,207	5,569	1,630	3,082	23,709
Cleveland	NW	4,710	237	658	16	460	724	1,170	177	8,151
Gaston	E	12,824	1,125	2,086	203	1,951	2,605	1,774	728	23,295
Gaston	SW	16,263	4,178	9,139	821	7,605	12,189	3,304	6,144	59,643
Gaston	NW	2,386	380	695	80	693	802	335	248	5,618
Iredell	South	12,576	3,693	6,090	542	4,788	8,234	2,666	2,398	40,987
Iredell	S Cent	5,100	1,413	1,749	170	1,267	2,213	1,239	624	13,774
Iredell	N Cent	18,804	2,969	6,825	477	5,132	10,363	3,226	5,481	53,277
Iredell	North	3,218	200	733	8	337	721	782	254	6,253
Lincoln	East	5,585	1,498	2,031	465	2,865	2,243	906	584	16,178
Lincoln	Central	9,149	1,445	2,703	83	1,884	4,040	1,315	2,367	22,984
Lincoln	West	1,469	137	485	0	183	168	538	317	3,298
Mecklenburg	N	19,830	6,781	6,474	524	12,911	12,046	5,246	4,634	68,445
Mecklenburg	NW	24,534	2,722	3,136	81	6,169	5,067	2,203	3,454	47,364
Mecklenburg	NNE	42,894	6,994	8,121	19,603	20,010	14,569	3,547	10,040	125,778
Mecklenburg	ENE	7,992	2,446	3,558	255	5,540	6,524	8,072	1,886	36,273
Mecklenburg	E	13,235	3,365	10,158	245	11,083	9,006	3,987	3,001	54,079
Mecklenburg	S	45,824	10,989	19,739	1,467	38,627	27,973	8,626	15,080	168,325
Mecklenburg	SW	51,171	3,795	6,743	685	27,539	9,993	1,751	9,402	111,078
Mecklenburg	Central	68,271	12,107	12,758	33,374	53,140	50,971	8,961	31,206	270,787
Rowan	S Cent	3,969	664	1,319	58	1,392	1,420	1,117	517	10,456
Rowan	N Cent	10,789	2,790	6,452	130	3,181	9,441	2,936	3,814	39,533
Rowan	East	6,358	290	754	17	949	1,038	726	235	10,366
Rowan	West	9,458	296	554	152	1,511	1,062	608	336	13,977
Stanly	North	5,194	1,189	1,863	237	1,521	3,877	1,358	2,460	17,699
Stanly	South	4,972	944	1,948	139	891	1,165	933	330	11,323
Union, NC	NW	20,970	3,028	4,805	431	6,112	4,202	4,241	1,602	45,390
Union, NC	Central	19,822	4,032	7,083	672	5,225	9,580	3,597	6,550	56,561
Union, NC	East	3,419	508	753	108	456	797	727	332	7,101
Union, NC	South	1,848	257	557	4	561	349	1,025	218	4,819
Catawba	SE part	1,195	426	799	103	353	587	222	202	3,886
Cherokee		16,588	2,172	4,059	197	2,666	4,372	1,852	2,592	34,498
Chester		8,826	742	1,709	113	995	2,245	1,769	2,656	19,054
Lancaster	North	2,187	243	119	7	1,329	239	315	316	4,756
Lancaster	South	8,595	2,175	4,616	513	1,721	5,597	2,312	4,426	29,956
Union, SC		4,926	338	1,234	141	715	1,693	1,172	1,992	12,212
York	North	4,659	681	785	154	1,009	560	971	349	9,168
York	NE	10,338	1,575	2,249	237	3,147	2,264	540	1,080	21,430
York	SE	20,788	4,884	8,822	919	9,635	11,674	4,517	4,854	66,093
York	West	5,948	495	1,807	148	815	1,275	1,329	3,392	15,209
Total		596,033	106,281	180,352	65,731	264,377	273,207	102,479	155,535	1,743,995

EMPL 2030

		MIWTCU	HWY	RTL	BANK	LOSVC	HISRV	SCH	OFFGOV	TOTAL
County										
Anson		5,753	674	1,479	169	1,138	1,347	1,310	2,943	14,812
Cabarrus		43,972	9,987	18,962	2,052	16,764	23,448	7,479	14,228	136,891
Cleveland		18,084	2,944	6,008	272	4,123	8,075	3,963	4,163	47,631
Gaston		31,804	5,932	12,158	1,162	11,575	16,452	5,569	7,458	92,110
Iredell		42,716	9,189	17,030	1,397	13,846	24,062	8,901	9,830	126,972
Lincoln		17,153	3,566	5,912	626	5,807	7,681	3,107	3,651	47,503
Mecklenburg		287,005	53,164	74,239	60,832	193,091	148,878	45,189	83,193	945,591
Rowan		31,959	4,567	9,576	337	8,207	13,845	5,724	5,186	79,401
Stanly		10,772	2,359	4,089	433	2,922	5,440	2,501	3,052	31,567
Union, NC		50,569	8,614	14,727	1,472	15,201	17,437	10,638	9,835	128,494
Cherokee		17,452	2,474	4,347	214	3,244	4,994	2,034	2,925	37,685
Chester		9,624	896	1,924	135	1,280	2,525	1,943	2,933	21,260
Lancaster		11,305	2,654	5,029	573	3,602	6,571	2,879	5,107	37,720
Union, SC		5,565	408	1,321	150	898	1,904	1,271	2,181	13,698
York		44,452	8,035	14,429	1,611	16,686	17,499	7,848	10,459	121,018
District										
Anson		5,753	674	1,479	169	1,138	1,347	1,310	2,943	14,812
Cabarrus	Central	28,345	6,360	13,016	1,261	10,521	16,268	4,566	8,576	88,912
Cabarrus	NW	7,095	2,261	3,259	193	2,890	4,408	1,800	3,671	25,577
Cabarrus	South	5,201	845	1,679	365	2,164	1,563	346	1,115	13,277
Cabarrus	NE	3,331	520	1,008	234	1,189	1,209	768	866	9,125
Cleveland	SE	7,578	882	1,427	29	1,071	1,524	1,049	677	14,238
Cleveland	Cent	5,734	1,800	3,883	228	2,545	5,749	1,719	3,281	24,940
Cleveland	NW	4,771	262	698	15	506	801	1,194	204	8,452
Gaston	E	12,747	1,180	2,146	184	2,274	2,817	1,796	781	23,925
Gaston	SW	16,594	4,342	9,305	905	8,581	12,808	3,428	6,404	62,368
Gaston	NW	2,462	410	707	73	721	827	345	273	5,818
Iredell	South	14,025	4,061	6,767	644	5,891	9,287	3,012	2,760	46,446
Iredell	S Cent	5,913	1,659	2,117	243	1,696	2,804	1,455	765	16,652
Iredell	N Cent	19,399	3,226	7,307	501	5,806	11,089	3,540	5,997	56,864
Iredell	North	3,380	242	838	8	453	883	895	308	7,008
Lincoln	East	6,320	1,751	2,383	555	3,359	2,835	1,070	687	18,960
Lincoln	Central	9,199	1,642	2,977	71	2,205	4,619	1,442	2,605	24,760
Lincoln	West	1,633	174	552	0	243	227	595	360	3,783
Mecklenburg	N	22,061	7,590	7,340	606	15,397	13,799	5,844	5,276	77,912
Mecklenburg	NW	25,130	3,028	3,365	68	7,022	5,662	2,375	3,737	50,387
Mecklenburg	NNE	45,998	7,634	8,915	21,416	23,520	17,308	3,875	10,718	139,384
Mecklenburg	ENE	8,664	2,634	3,809	296	6,453	7,270	8,372	2,100	39,598
Mecklenburg	E	13,945	3,493	10,356	225	11,716	9,360	4,170	3,103	56,368
Mecklenburg	S	48,992	11,321	20,039	1,573	42,323	29,513	9,026	15,546	178,332
Mecklenburg	SW	51,669	4,164	6,780	608	29,166	11,246	1,858	9,466	114,957
Mecklenburg	Central	70,545	13,300	13,635	36,041	57,494	54,719	9,669	33,248	288,652
Rowan	S Cent	4,074	786	1,389	59	1,564	1,582	1,177	573	11,204
Rowan	N Cent	11,022	3,000	6,665	90	3,669	9,673	3,087	3,941	41,147
Rowan	East	6,601	356	828	12	1,106	1,228	774	257	11,162
Rowan	West	10,262	425	694	177	1,867	1,362	686	415	15,888
Stanly	North	5,388	1,305	1,990	264	1,809	4,087	1,460	2,656	18,960
Stanly	South	5,384	1,054	2,098	169	1,114	1,352	1,040	396	12,607
Union, NC	NW	23,294	3,302	5,348	512	7,425	5,152	4,690	1,890	51,613
Union, NC	Central	21,248	4,358	7,780	794	6,363	10,773	3,946	7,268	62,531
Union, NC	East	3,893	631	928	159	676	1,053	850	408	8,598
Union, NC	South	2,133	322	671	7	737	459	1,152	269	5,752
Catawba	SE part	1,362	517	950	126	447	728	258	251	4,640
Cherokee		17,452	2,474	4,347	214	3,244	4,994	2,034	2,925	37,685
Chester		9,624	896	1,924	135	1,280	2,525	1,943	2,933	21,260
Lancaster	North	2,391	281	130	9	1,504	261	330	349	5,255
Lancaster	South	8,914	2,373	4,899	564	2,098	6,310	2,549	4,758	32,465
Union, SC		5,565	408	1,321	150	898	1,904	1,271	2,181	13,698
York	North	4,884	681	794	144	1,148	567	997	368	9,583
York	NE	10,741	1,618	2,343	267	3,624	2,500	558	1,147	22,799
York	SE	22,458	5,166	9,350	1,008	10,878	13,012	4,850	5,248	71,971
York	West	6,368	569	1,941	193	1,036	1,419	1,443	3,696	16,665
Total		629,547	115,980	192,180	71,562	298,830	300,885	110,614	167,394	1,886,992

EMPL 2035		MIWTCU	HWY	RTL	BANK	LOSVC	HISRV	SCH	OFFGOV	TOTAL
County										
Anson		6,170	843	1,679	208	1,428	1,606	1,456	3,197	16,588
Cabarrus		46,833	10,602	19,665	2,304	19,534	25,430	8,109	15,391	147,868
Cleveland		18,290	3,276	6,262	265	4,678	8,411	4,164	4,463	49,809
Gaston		32,017	6,232	12,275	1,200	12,814	17,259	5,739	7,754	95,288
Iredell		45,555	9,935	18,437	1,597	16,256	26,389	9,797	10,808	138,774
Lincoln		17,969	4,041	6,526	705	6,710	8,865	3,473	4,031	52,318
Mecklenburg		297,994	56,428	77,425	64,345	209,271	162,230	47,496	86,794	1,001,984
Rowan		33,219	5,111	10,140	309	9,440	14,876	6,084	5,450	84,629
Stanly		11,449	2,591	4,373	498	3,486	5,834	2,740	3,313	34,283
Union, NC		54,710	9,192	15,944	1,715	18,140	19,670	11,492	10,842	141,704
Cherokee		18,253	2,815	4,645	235	3,881	5,632	2,247	3,273	40,980
Chester		10,455	1,077	2,159	163	1,614	2,815	2,125	3,211	23,619
Lancaster		11,779	2,753	5,162	598	4,137	7,097	3,044	5,369	39,939
Union, SC		6,273	544	1,439	163	1,129	2,145	1,387	2,381	15,460
York		46,491	8,271	14,858	1,720	18,629	18,974	8,220	11,089	128,252
District										
Anson		6,170	843	1,679	208	1,428	1,606	1,456	3,197	16,588
Cabarrus	Central	29,883	6,619	13,221	1,362	12,089	17,191	4,947	9,210	94,522
Cabarrus	NW	7,508	2,415	3,470	227	3,456	4,943	1,922	3,975	27,916
Cabarrus	South	5,670	920	1,801	418	2,533	1,800	375	1,203	14,720
Cabarrus	NE	3,772	648	1,172	297	1,456	1,496	866	1,003	10,711
Cleveland	SE	7,578	1,001	1,510	25	1,241	1,627	1,115	753	14,848
Cleveland	Cent	5,887	1,987	4,004	228	2,871	5,902	1,805	3,472	26,154
Cleveland	NW	4,826	288	748	13	566	883	1,244	239	8,807
Gaston	E	12,588	1,265	2,197	164	2,580	3,030	1,830	832	24,486
Gaston	SW	16,870	4,503	9,355	971	9,470	13,371	3,551	6,611	64,701
Gaston	NW	2,558	464	722	65	764	858	359	311	6,101
Iredell	South	15,364	4,316	7,325	740	7,014	10,195	3,316	3,097	51,367
Iredell	S Cent	6,748	1,890	2,476	331	2,185	3,418	1,662	904	19,613
Iredell	N Cent	19,896	3,432	7,691	518	6,468	11,715	3,810	6,441	59,970
Iredell	North	3,548	298	944	8	589	1,061	1,009	367	7,823
Lincoln	East	7,022	1,968	2,700	645	3,844	3,399	1,239	782	21,600
Lincoln	Central	9,138	1,836	3,201	59	2,535	5,163	1,579	2,840	26,351
Lincoln	West	1,809	237	625	0	331	303	654	408	4,367
Mecklenburg	N	24,152	8,268	8,130	681	17,878	15,573	6,371	5,885	86,937
Mecklenburg	NW	25,577	3,278	3,570	63	7,868	6,312	2,524	3,979	53,169
Mecklenburg	NNE	48,520	8,057	9,597	22,879	26,806	19,930	4,111	11,173	151,073
Mecklenburg	ENE	9,267	2,710	3,987	328	7,321	7,921	8,519	2,269	42,321
Mecklenburg	E	14,497	3,602	10,483	193	12,215	9,756	4,334	3,185	58,266
Mecklenburg	S	51,595	11,541	20,263	1,642	45,423	31,184	9,347	15,768	186,761
Mecklenburg	SW	51,545	4,500	6,809	494	30,161	12,447	1,963	9,420	117,338
Mecklenburg	Central	72,842	14,473	14,588	38,066	61,600	59,107	10,327	35,115	306,118
Rowan	S Cent	4,194	912	1,478	58	1,759	1,803	1,243	628	12,075
Rowan	N Cent	11,218	3,183	6,907	60	4,178	9,903	3,244	4,045	42,738
Rowan	East	6,771	441	910	9	1,266	1,452	828	281	11,959
Rowan	West	11,035	575	846	182	2,237	1,717	769	496	17,858
Stanly	North	5,630	1,423	2,118	289	2,122	4,301	1,578	2,850	20,311
Stanly	South	5,819	1,168	2,255	209	1,363	1,532	1,162	464	13,973
Union, NC	NW	25,375	3,443	5,732	579	8,730	5,934	5,006	2,143	56,941
Union, NC	Central	22,513	4,584	8,314	897	7,547	11,809	4,246	7,876	67,787
Union, NC	East	4,407	771	1,120	226	938	1,336	976	496	10,269
Union, NC	South	2,415	394	778	13	925	591	1,264	328	6,707
Catawba	SE part	1,537	612	1,099	152	550	878	292	304	5,424
Cherokee		18,253	2,815	4,645	235	3,881	5,632	2,247	3,273	40,980
Chester		10,455	1,077	2,159	163	1,614	2,815	2,125	3,211	23,619
Lancaster	North	2,529	288	133	8	1,645	236	326	365	5,530
Lancaster	South	9,250	2,465	5,029	590	2,492	6,860	2,719	5,004	34,409
Union, SC		6,273	544	1,439	163	1,129	2,145	1,387	2,381	15,460
York	North	5,068	665	789	125	1,257	592	1,005	389	9,889
York	NE	10,825	1,566	2,319	274	3,991	2,593	550	1,151	23,268
York	SE	23,880	5,386	9,700	1,067	12,095	14,227	5,119	5,578	77,052
York	West	6,718	655	2,050	253	1,287	1,562	1,545	3,971	18,043
Total		658,995	124,324	202,087	76,176	331,696	328,109	117,865	177,670	2,016,921

From:	Wagg, Scudder
To:	Wagg, Scudder
Subject:	FW: Road network grids
Date:	Monday, April 22, 2013 2:06:46 PM

From: Smith, Paul [mailto:psmith@uncc.edu]
Sent: Wednesday, August 29, 2012 10:25 AM
To: Alavi, J S
Subject: RE: Road network grids

Hi Jamal,

To answer your questions:

- Could you please describe the manner in which the travel times were calculated, with a focus on the following items:

  1. describe which TAZs were considered employment centers to which the travel time was calculated and how those were chosen,
  2. exactly how the travel time was calculated (was it from TAZ centroid to TAZ centroid?),
  3. how speed data from the CDOT model was incorporated,
  4. what roadway network was used in the calculation of travel time,
  5. and what program was used to calculate the travel times.

(1) Employment concentrations were defined to be any area with 5000 jobs within ½ mile OR 3000 jobs within ¼ mile. Jobs were located at points and concentrations were composed of 500 foot grid cells. Any grid cell that met the criteria above was considered to be part of a concentration and included in the "Employment Concentration" layer. Concentrations, therefore, do not follow TAZ boundaries and could conceivably be as small as one grid cell.
(2) Travel time in minutes was calculated from each grid cell to the closest grid cell that was part of an employment concentration. TAZ's played no role in these calculations.
(3) Travel time was derived from the road networks supplied by CDOT. A travel speed was assigned to each grid cell according to the speed of the road segment(s) passing through it. Local roads not in the CDOT network were assigned a speed of 12 MPH. Grid cells with no road segments passing through were assigned a speed close to walking speed (2 MPH if I recall correctly). A travel time grid cell layer was calculated where each cell was assigned the time (in minutes) from that cell to the closest (minimum time) cell in an employment concentration.
(4) For each projection year the transportation network from the year closest to the beginning of the projection period was used. The 2010 model year used the year 2000 network, the 2020 model year used the year 2010 network and the 2030 model year used the year 2025 network.
(5) Travel times were calculated using ESRI's ArcGIS.

- We understand from MUMPO staff that when the original methodology was being developed for the bottom up allocation process they wanted to implement a gravity model approach to calculating the effect of travel time to employment. The final factor calculated was based on a simple travel time to the closest employment center. Could you describe, to the best of your recollection, how you came to use the method you did for this factor.

As I recall, the decision was based partly on the modeling objectives, expediency and spatial modeling framework. The objective was not to generate a trip distribution as in a traditional gravity model but, instead, to model one factor of attraction in a layered, weighted scheme. In terms of expediency it was faster and easier to execute and modify than a gravity model. The grid cell spatial modeling framework also was more compatible with this approach since it resulted in a

grid layer compatible with the other factors incorporated in the model.

- Could you please describe how the changes in travel time you've calculated with and without the Monroe Connector would affect the final household and employment results of your bottom up allocation process.

  1. For example, the greatest difference in travel time is 5.7 minutes, which results in a decrease in the composite score for that TAZ of 3.7%. Could you please provide an estimate of how many households would shift away from this TAZ (and other TAZs) due to the differences in the new travel time scores?

I don't feel comfortable trying to estimate numbers of households affected without rerunning the analysis which is a time-consuming task. Although I feel the change would be minor, I can't quantify it more precisely than that. Are you requesting that I redo the analysis without the bypass and report the differences?

- MUMPO staff have indicated that the travel time to employment factor was part of the land use model applied to the MUMPO forecasting area only. Could you please verify precisely what portions of Union County the Land Development Factors in your analysis were applied to in the bottom up process?

The Union County TAZ shapefile I sent you yesterday shows the extent the county included in the analysis.

- MUMPO staff have indicated that your work included forecasting, through a bottom up process, TAZ level population, households and employment for the non-MPO areas of Union County during the 2005 update process. Could you please describe what process was used in developing the bottom up forecasts for the non-MPO areas of Union County during the 2005 update process?

The 2005 updates were produced in a uniform fashion for all of Union County. Briefly, population increases were estimated from the tax assessor's parcel file using the "year built" field to identify new residential units. Household sizes were derived from the 2000 Census of Population and Housing. Employment was estimated using data from infoUSA and the Charlotte Chamber's Survey of Major Employers and Survey of Manufacturers.

If you have any further questions or need to discuss this further, please contact me.

-Paul Smith

From: Alavi, J S [jalavi@ncdot.gov]
Sent: Tuesday, August 28, 2012 3:47 PM
To: Smith, Paul
Subject: RE: Road network grids

Hello Paul,

Thank you for all the good information you sent. I did not get any answers for the questions. Are they coming under a separate email?

Thanks, Jamal

Jamal S. Alavi, PE, CPM
Transportation Engineering Supervisor

Appendix I
Smith Report

Mecklenburg – Union Metropolitan Planning Organization Population Projections and Employment Allocations 2000 - 2030

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Introduction

This is the final report on the methodology used for population projections and employment allocations by the UNC Charlotte Center for Applied Geographic Information Science team contracted to perform this task for the Mecklenburg-Union Metropolitan Planning Organization (MUMPO) region. Members of the research team include:

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Mecklenburg County Land Use Survey

The purpose of this work is to do a comprehensive land use survey of Mecklenburg County utilizing a combination of county tax records and windshield surveys. The county tax records were utilized first in an attempt to classify as many parcels as possible into five residential categories and eight employment categories.

The classification from the tax files utilized the land use code descriptions and building code descriptions found in the file. All parcels classified as residential were identified in the tax file and a density was calculated based on the parcels acreage and number of units listed in the tax file. Each residential parcel was classified into the appropriate residential category based on the calculated density.

In order to classify the non-residential parcels the land use codes found in the tax files were assigned the appropriate corresponding category from our inventory and for further clarification or identification the building codes found in the tax files were assigned the appropriate corresponding category from our inventory. The non-residential parcels were then assigned to the correct category based on the land use and building code descriptions that were referenced to our non-residential categories. The parcels remaining are to be classified by use of a windshield survey, which totaled 9,143 parcels.

In order to complete the land use survey it was decided to concentrate our survey on major thoroughfares and the area surrounding them. The windshield survey in Mecklenburg County classified 6,440 of the remaining parcels. The remaining 2,703 parcels not yet classified were completed by calculating the percentage of each land uses acreage already classified for each TAZ and assigning that percentage of land use acreage for the unclassified parcels for each TAZ. To complete the land use survey the acreages for each land use was compiled and completed in the base year inventory for each TAZ.

Union County Land Use Survey

The purpose of this work is to do a comprehensive land use survey of the MUMPO portion of Union County utilizing a combination of county tax records and windshield surveys. The county tax records were utilized first in an attempt to classify as many parcels as possible into our five residential categories and our eight employment categories.

The classification from the tax files utilized the land use code found in the file. All parcels classified as residential were identified in the tax file and a density was

calculated based on the parcels acreage and number of units listed in the tax file. Each residential parcel was classified into the appropriate residential category based on the calculated density.

In order to classify the non-residential parcels the land use codes found in the tax files were assigned the appropriate corresponding category from our inventory. The non-residential parcels were then assigned to the correct category based on the land use code descriptions that were referenced to our non-residential categories. The parcels remaining are to be classified by use of a windshield survey, which totaled 8,258 parcels.

In order to complete the land use survey accurately the windshield survey for Union County involved all remaining parcels not yet classified. To complete the land use survey the acreages for each land use was compiled and completed in the base year inventory for each TAZ.

Base Year Employment Data Collection

The initial step in the process for collecting employment data was to review the sources available to us providing number of employees and employer locations, which included Info-USA and Dunn & Bradstreet. After reviewing both data sources it was decided that neither one of them was accurate enough to provide a thorough and comprehensive review of employment in Mecklenburg and Union County. [See attached report on employment data review.]

Due to the deficiencies found in the available sources an alternative source of employment data was found. The UNC-Charlotte Urban Institute conducted a comprehensive survey of all businesses over 50 employees in Mecklenburg and Union

County. The Urban Institute provided us with the data they had collected and we proceeded to utilize a GIS to address match the records.

In order to complete the survey business with less than 50 employees were pulled from the Info-USA data source, which had been found to be the most complete set of employers with less than 50 employees. The two data sources, Urban Institute over 50 employees and Info-USA less than 50 employees, were merged together to complete the employment collection process. The list was then reviewed for duplicate records and amended accordingly to create our final list of all employers and a count of total employees. The employee information was then assigned to our eight employment categories based on SIC code designations provided by the Urban Institute survey and the Info-USA data thus completing our survey of employment in Mecklenburg and Union County.

Commercial Vehicle Data Collection

The purpose of this word is to collect data referring to the number of and type of commercial vehicles operated by businesses in Mecklenburg and Union County. The commercial vehicle data collection was completed by the UNC-Charlotte Urban Institute in conjunction with the employment survey completed for this project. The commercial vehicle information was provided by the employers through the survey process and compiled by the Urban Institute. The final aggregation to TAZ level was completed base on employer location.

School Enrollment Data Collection

The purpose of this study is to determine the location and enrollment of school in Charlotte-Mecklenburg and Union county.

1. Data Collection Procedures

The number of students was based on the latest data available on the Web site in August 2003. Three different files were created: 1) Kindergarten to middle, 2) High school, and 3) College, in Charlotte-Mecklenburg and Union County. To identify the type of school, a public school was coded as 1 and a private school was coded as 2.

The following sources were used to make the list of student enrollment in Charlotte-Mecklenburg and Union county.

1. Charlotte-Mecklenburg Schools (www.cms.k12.nc.us)
2. Union County Public Schools (www.ucps.k12.nc.us/schools/schools.htm)
3. North Carolina Directory of Non-Public Schools: Conventional Schools Edition, Department of Administration, NC Division of Non-Public Education (www.ncdnpe.org)
4. National Center for Education Statistics (www.nces.edu.gov/globallocator.htm)
5. MSN Yellow Pages (www.msn.com)
6. Charlotte.com (www.charlotte.com)

The following criteria were used to determine the location and enrollment of the school.

1. Learning centers and daycare were excluded from the list.
2. Bible schools and church schools were included on the list.
3. The public school lists were created on the basis of Charlotte-Mecklenburg Schools and Union County Public Schools Web site. However, they only provide the aggregated number of students in the county. Therefore, the National Center for Education Statistics was used to determine the number of students for each school and then the total number was compared with the Charlotte-Mecklenburg and Union County Schools' data.

4. For the private school data, the North Carolina Directory of Non-Public Schools was used. In addition, the MSN Yellow Pages and Charlotte.com were used as a supplement.
5. If the number of enrollment was not listed or had a great discrepancy among the lists, we called each school to determine the accurate numbers.

2. Mapping Procedures

Geocoding address matching in the function of the ArcGIS was used to identify the location of the school. The following shape files were used for reference.

1. Master address in Mecklenburg County
2. GIS street layer in Mecklenburg County
3. Union County street files

If the school address did not mach the street address at all, we manually located the point on the map. Mapquest (www.mapquest.com) and the school Web site were used to identify the proper location. If the results from the Geocoding showed several possible options for the location, we chose the one that was closest to the actual address.

3. Verification

After finishing placing all schools, we checked if each school was located in the proper place. The focus was on the cases in which the address matching score were not 100 percent. The employment data in Mecklenburg County was used for reference. If the location of the school was misplaced, we modified the point to the proper location. Finally, we aggregated the numbers based on TAZ.

Employment Allocations

Employment Projections

Employment projections were supplied by another consultant, Dr. Tommy Hammer, for eight employment categories for three horizon years, 2010, 2020 and 2030. This document describes how these projections were allocated to Transportation Analysis Zones (TAZ's) for each horizon year. Employment was disaggregated into its "population chasing" component and "non-population chasing" component. The population chasing component location is assumed to be based primarily on the distribution of population at the TAZ level. Each employment category was assigned a population chasing percentage by a committee composed of representatives from all participating partners. The eight categories are

1. MIWTCU — Manufacturing, Industrial, Warehousing, Telecommunications, Utilities.
2. RTL — Retail
3. HWY — Highway Retail
4. LOSVC — Low Service
5. HISVC — High Service
6. OFFGOV — Office-Government
7. BANK — Banking
8. EDUC — Education

Population Chasing Employment Allocation

The purpose of this work is to allocate employment based on the distribution of population, hence Population Chasing Employment. The given totals of population chasing employment per category per horizon year were allocated in the same proportions as the population of the county. Due to the fact that some TAZ's contained population but had no available land for development, their population was assigned to the closest TAZ that had land available for development. Once the population figures were allocated, the assignment of employment per TAZ based on population was performed in the following steps:

1. Identified TAZ's that contained > 5 acres of land available for development (vacant developable and re-developable), to be used as the TAZ's that are capable of receiving employment. In Mecklenburg County 545 TAZ's out of 946 were identified as having >5 acres of available land. In the MUMPO portion of Union County 163 TAZ's out of 256 were identified as having >5 acres of available land.
2. Created a point layer that contained the centroids of all TAZ polygons and a point layer that contained the centroids of the TAZ polygons that were identified in Step 1 as being available for employment.
3. Utilized the spatial join function in a GIS with the two centroid layers (joining points to points) which joined each centroid of a TAZ that is not available for employment to a centroid of a TAZ that is available for employment based on spatial distance between centroids. The centroids not available for employment were assigned to the centroid available for development that it is closest to. This joining procedure summed the population figures of the TAZ's so that the TAZ's

that are available for employment received the population of the TAZ's that are not available for employment.

4. The new population figure was then transferred to a TAZ boundary file and a population ratio was calculated (pop. per TAZ / total pop. = pop. ratio).
5. The population chasing employment totals for each category per horizon year were multiplied by the population ratio to obtain the number of employees per TAZ. Due to rounding errors, the TAZ's with the highest number of employees were adjusted (no adjustments larger than one employee per TAZ) to match the totals.

Non-Population Chasing Employment

The purpose of this work is to allocate employment that is not directly influenced by population distributions, hence Non-Population Chasing Employment. The given totals of non-population chasing employment per category per horizon year were allocated based on a series of panel meetings in which the panel members identified locations or areas for the allocation of employment. In some instances, current employment trends were used to distribute the employment after possible location suggestions were exhausted or difficult to assess. Panel members openly discussed location decisions and amount of employment to be allocated.

Mecklenburg County

Panel Members: Joe McLelland, Jonathan Wells, Jonathan Robinson, Steve Patterson, Anna Brigman, and Tom Drake.

A total of three meetings were convened to allocate projected employment per category, per horizon year.

Union County

Panel Members: Brian Matthews, Lee Bailey, and Dick Black.

One meeting was convened to allocate projected employment per category, per horizon year.

After completing the allocation of employment per category, per horizon year the Charlotte-Mecklenburg Planning Commission reviewed the projections and allocations. After reviewing the allocations the Planning Commission recommended changes to 26 TAZ's based on their knowledge and planning goals for the areas. The 26 TAZ's were then adjusted to match the Planning Commission's recommended employment figures. These 26 TAZ employment figures recommended by the Planning Commission have remained constant throughout each round of the allocation process. Each round of employment allocations held the non-population chasing employment constant and only adjusted the population chasing employment component based on the new population projection figures recalculated for each round of projections. For each new round of employment allocations a new series of employment projections for the population chasing component were provided by the RLUTA team and allocated based on the new population ratios calculated from the updated population projections.

Population Projections

Methodology Overview

The population projection methodology employed for Mecklenburg county and the MUMPO portion of Union county closely follows that prescribed by the RLUTA team. It is a bottom-up approach that identifies Land Development Factors (LDF) that influence the location of residential development. LDFs were chosen with the assistance of panels of experts from Mecklenburg and Union counties separately and then data were collected and used to generate GIS layers representing the LDFs. The expert panels were also asked to rank each of the LDFs in order of importance. These rankings formed the basis of a weighting system used to calculate a composite score from the LDFs. Composite LDF scores were averaged for each Transportation Analysis Zone (TAZ) and then converted into residential acres consumed per TAZ. Development densities (households per acre) for each TAZ were used to derive the number of new households in a TAZ and then historical household size was used to calculate population. For each projection year the acres consumed were subtracted from the total to be carried forward into the next projection period.

One difference between the MUMPO and RLUTA methodologies is in the use of Development Potential Areas (DPA). DPAs were not used by the MUMPO team due to anticipated difficulties in asking expert panels to predict values for acres consumed, households per acre and persons per household for three sets of DPAs (one set per horizon year). In a region with over 1200 TAZs, DPAs would likely number in the hundreds. It is unreasonable to ask a panel of experts to make judgments for hundreds of

areas for three different time periods. Instead a more automated method was employed whereby the experts provided guidance on important factors and relative weights and computer software derived values for acres consumed, households per acre and persons per household at a TAZ level instead of DPAs.

Each round of population projections was presented to the staff of planning departments and other government agencies and feedback was solicited. Feedback was used to adjust factor weights and other key modeling values and in some cases new or modified factor layers were supplied by local agencies.

Expert Panels

Expert panels for both Mecklenburg and Union counties were used to provide input on the predicted location of residential development and the selection of location development factors. Base maps showing the transportation network, recent population growth, water and sewer availability and employment were presented to the panels and they were asked to draw areas of high expected growth on the maps. Both county's panels drew areas for 2010 and 2020 but declined to speculate on 2030 growth patterns. In addition, the panels were given a list of possible LDFs and asked to indicate their relative importance and to add any factors they felt should be considered. The factors presented were:

Positive Factors

- Existing water service
- Planned water service

- Existing sewer
- Planned sewer
- Available land
- Population growth 1990 – 2000
- Residential building permit activity 2000 – present
- Transit stations, station areas
- Employment Centers (>5,000 employees with 0.5 miles)
- Travel time to core employment areas
- Waterfront within 0.5 miles
- Planned transportation improvements

Negative Factors

- Undesirable landuses (industrial)
- Congestion
- Sewer treatment facilities

Absolute Avoidance

- Protected open space
- Floodways
- SWIM buffers
- Airport

The final factors chosen and their weights are listed in the attached individual reports for Mecklenburg and Union counties.

Location Development Factor Definitions

The following factors were used as input to the population projection model.

Developable Residential Land is land that is currently zoned residential and has no building on it.

Redevelopable Residential Land is land that is currently zoned residential, has building square footage reported in the tax record and has a building value that is less than 40% of the parcel's total assessed value.

Population Change is calculated from the actual or projected population change in the previous ten year period (e.g. 1990 – 2000 for the 2010 horizon year).

Travel Time to Employment Concentrations was estimated from CDOT's travel time estimates for the transportation network from the year closest to the beginning of the projection period. Employment concentrations were defined as any area with 5000 jobs within ½ mile. For the 2010 horizon year, 2003 base year employment (points) were used. For later years the first round employment projections by TAZ were used.

Water Availability
Mecklenburg: CMUD's map of areas without water lines was used for the 2010 projections. For 2020 this was combined with a buffered map of CMUD's projected 10 year needs. For 2030 water service was assumed to exist everywhere in Mecklenburg County.
Union: Water service area maps were obtained from Union County GIS.

Sewer Availability
Mecklenburg: CMUD's map of areas without sewer lines was used for the 2010 projections. For 2020 this was combined with a buffered map of CMUD's projected 10 year needs. For 2030 sewer service was assumed to exist everywhere in Mecklenburg County.
Union: Sewer service area maps were obtained from Union County GIS. In addition, input from planning staff concerning current and future service was incorporated.

Proximity to Waterfront extends ½ mile in from the shoreline of Lake Norman, Mountain Island Lake and Lake Wylie.

Proximity to Transit Stations (Mecklenburg only) was calculated from the transit station locations anticipated to be in service for each horizon year. A factor score of 1.0 was used within ¼ mile of the station and the score then declined in a linear fashion to zero at a distance of ½ mile.

Expert Panel (Union County only). Digitized areas of predicted high growth for 2010 and 2020 were input.

Growth Policy Factor (Union County only). A municipal growth policy factor (high, medium, low) was collected with assistance from local experts.

Limiting Factors

Available land serves both as a LDF and as a limiting factor. The model does not allow more land to be consumed per TAZ than is available. Residential densities also serve as a limiting factor. For most of the modeling region densities were calculated directly from year 2002 tax parcel records. In environmentally sensitive or constrained areas of Union county (heel splitter and pig toe habitats) observed densities were replaced with policy derived values. In the Charlotte sphere of influence development densities were provided by the Charlotte Mecklenburg Planning Commission staff.

Modeling Framework

A grid cell (raster) modeling approach was used to weight and combine LDFs. In Union county a 500 by 500 foot grid cell size was used. In Mecklenburg a finer 250 by 250 foot cell size was employed. This finer cell structure was necessitated by the desire to more accurately model variations around transit centers where quarter and half mile circles were used in one of the layers.

All LDFs except population growth were standardized to range from 0 to 1.0. Population growth ranged from -1.0 to +1.0 due to the fact that some TAZs had negative growth during the 1990 to 2000 period.

Attractiveness scores for each grid cell were calculated by an equation of the form,

$$\text{Score} = \sum (W_i * LDF_i),$$

where W_i = the weight of factor i , and

LDF_i = the normalized value of factor i in this grid cell

Once scores were calculated for each grid cell, a zonal average was calculated using TAZs as the zone layer. These averaged scores were then used to derive the percentage of available acreage to be consumed per TAZ during this time period. The development densities recorded for each TAZ were multiplied by the acres consumed to arrive at the number of households added during each time period. Historical household sizes (where available) translate households into numbers of people. Where no households existed in the year 2000 a county wide average was used.

After each horizon year is completed the acres consumed are subtracted from the total and the new figure is carried over to start the next iteration. Since developable and redevelopable acres are LDFs these factor values have to be calculated anew for each iteration along with population growth. All other LDFs are not influenced by running the model and may be constructed beforehand and held until needed.

Model Review

To date, two rounds of population projections for Union county and four rounds for Mecklenburg have been completed. After each round reports were distributed or

presented to representatives of county and municipal agencies for their review and comment. This resulted in several changes to input layers, factor weights, development densities and available acreages. For instance the towns of Huntersville and Davidson provided additional data on zoning categories that corrected early round errors in acres available. Charlotte-Mecklenburg Planning Commission staff supplied revised figures for residential density and acres available. Union county and Monroe provided additional data on densities, water and sewer plans and growth policies. These changes resulted in a series of model runs that have progressively improved. Total population figures have not varied dramatically but the locational pattern of growth has shifted significantly due to model refinements.

Model Results – Mecklenburg County

Factor Weights

The following weights were used in the Mecklenburg County model runs.

Factor	**Weight**		
	2010	**2020**	**2030**
Developable Land	3	3	2
Travel Time to Emp	2	2	2
Water	2	2	*
Sewer	2	2	*
Redevelopable	2	3	3
Population Change	2	1	1
Waterfront	1	1	1
Transit	1	2	2
Planner's Judgement	2	2	2
Theoretical Maximum	**17**	**18**	**11**

Summary Population Projection Tables – Mecklenburg County

Household Projections by Sphere of Influence, 2000 – 2030

SPHERE	HH2000	HH2010	HH2020	HH2030
Charlotte	235,500	283,680	337,602	384,357
Cornelius	6,249	9,116	12,395	15,213
Davidson	2,082	3,425	5,379	7,066
Huntersville	10,223	17,988	27,692	35,913
Matthews	7,663	9,392	11,112	12,521
Mint Hill	8,449	12,461	17,952	23,152
Pineville	3,250	4,084	4,957	5,657
Totals	**273,416**	**340,146**	**417,089**	**483,879**

Population Projections by Sphere of Influence, 2000 – 2030

SPHERE	POP2000	POP2010	POP2020	POP2030
Charlotte	593,849	712,086	842,381	954,947
Cornelius	14,439	21,234	28,995	35,653
Davidson	7,424	11,034	16,269	20,780
Huntersville	27,801	48,412	74,009	95,689
Matthews	21,143	25,902	30,622	34,498
Mint Hill	22,865	33,736	48,665	62,864
Pineville	7,933	10,155	12,497	14,378
Totals	**695,454**	**862,559**	**1,053,438**	**1,218,809**

Projected Population Change (percent), 2000 – 2030

SPHERE	PCTCHG2010	PCTCHG2020	PCTCHG2030
Charlotte	19.9	18.3	13.4
Cornelius	47.1	36.5	23.0
Davidson	48.6	47.4	27.7
Huntersville	74.1	52.9	29.3
Matthews	22.5	18.2	12.7
Mint Hill	47.5	44.3	29.2
Pineville	28.0	23.1	15.1
Totals	**24.0**	**22.1**	**15.7**

Developable and Redevelopable Land Available, 2000 - 2030

SPHERE	Acres Available 2000	Acres Available 2010	Acres Available 2020	Acres Available 2030
Charlotte	49,703	42,975	35,207	28,729
Cornelius	3,885	3,374	2,751	2,217
Davidson	4,871	4,363	3,561	2,870
Huntersville	21,186	18,601	14,981	11,922
Matthews	2,509	2,145	1,756	1,443
Mint Hill	11,420	10,203	8,524	7,008
Pineville	1,185	1,022	830	677
Totals	**94,759**	**82,683**	**67,610**	**54,866**

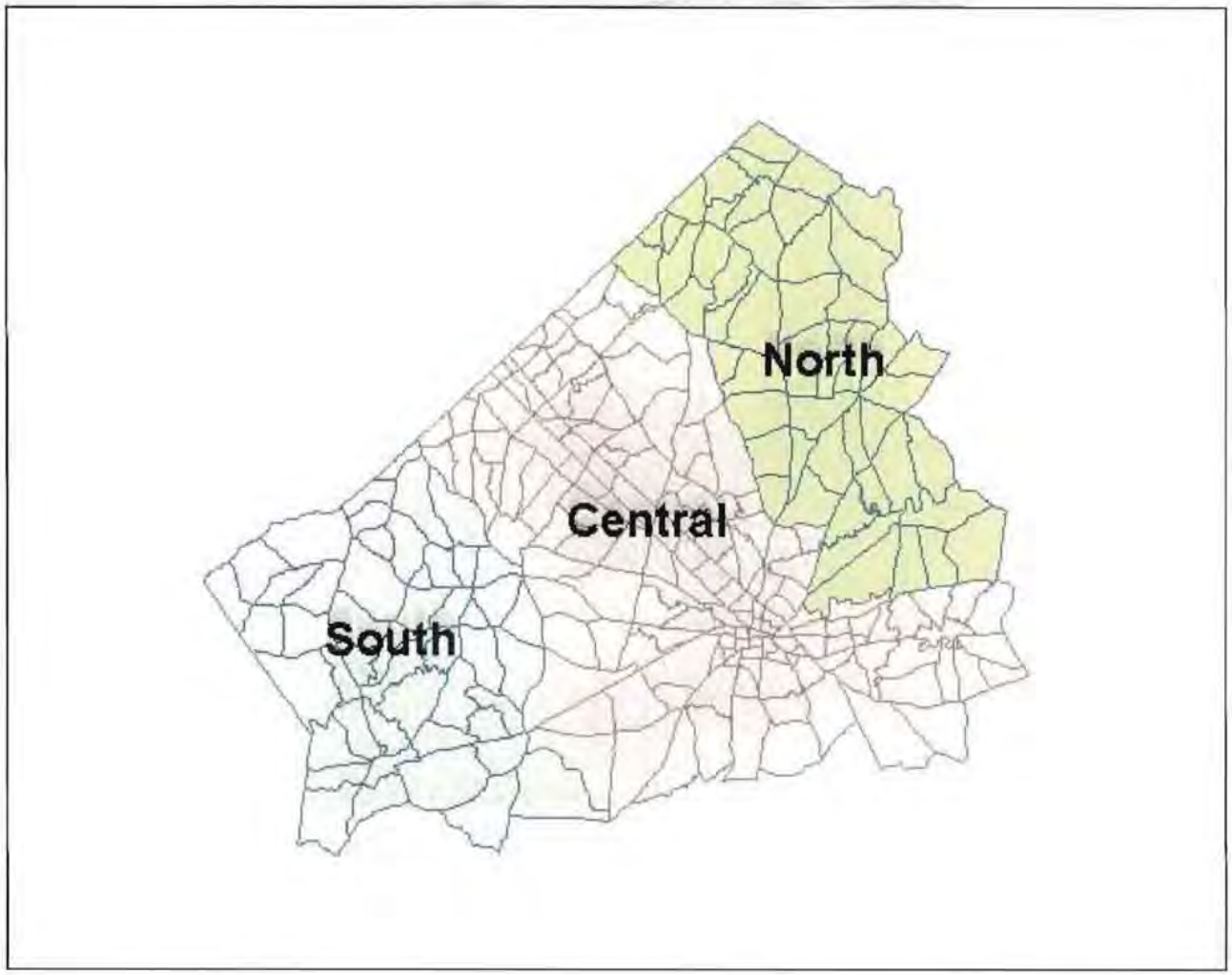
Model Results – Union County

Factor Weights

The following factor weights were used in the Union County model runs.

Factor	Weight		
	2010	2020	2030
Developable Land	3	3	3
Travel Time to Emp	3	3	3
Water	2	2	2
Sewer	2	2	2
Redevelopable	2	3	3
Population Change	3	1	Not used
Expert Panel	2	2	2
Growth Policy	1	1	1

Summary Population Projection Tables – Union County



Household Projections by District, 2000 – 2030

District	HH2000	HH2010	HH2020	HH2030
Central	23,883	34,510	45,300	55,273
North	4,317	7,437	13,327	25,120
South	6,229	9,822	14,012	20,905
Total	**34,429**	**51,769**	**72,639**	**101,298**

Population Projections by District, 2000 – 2030

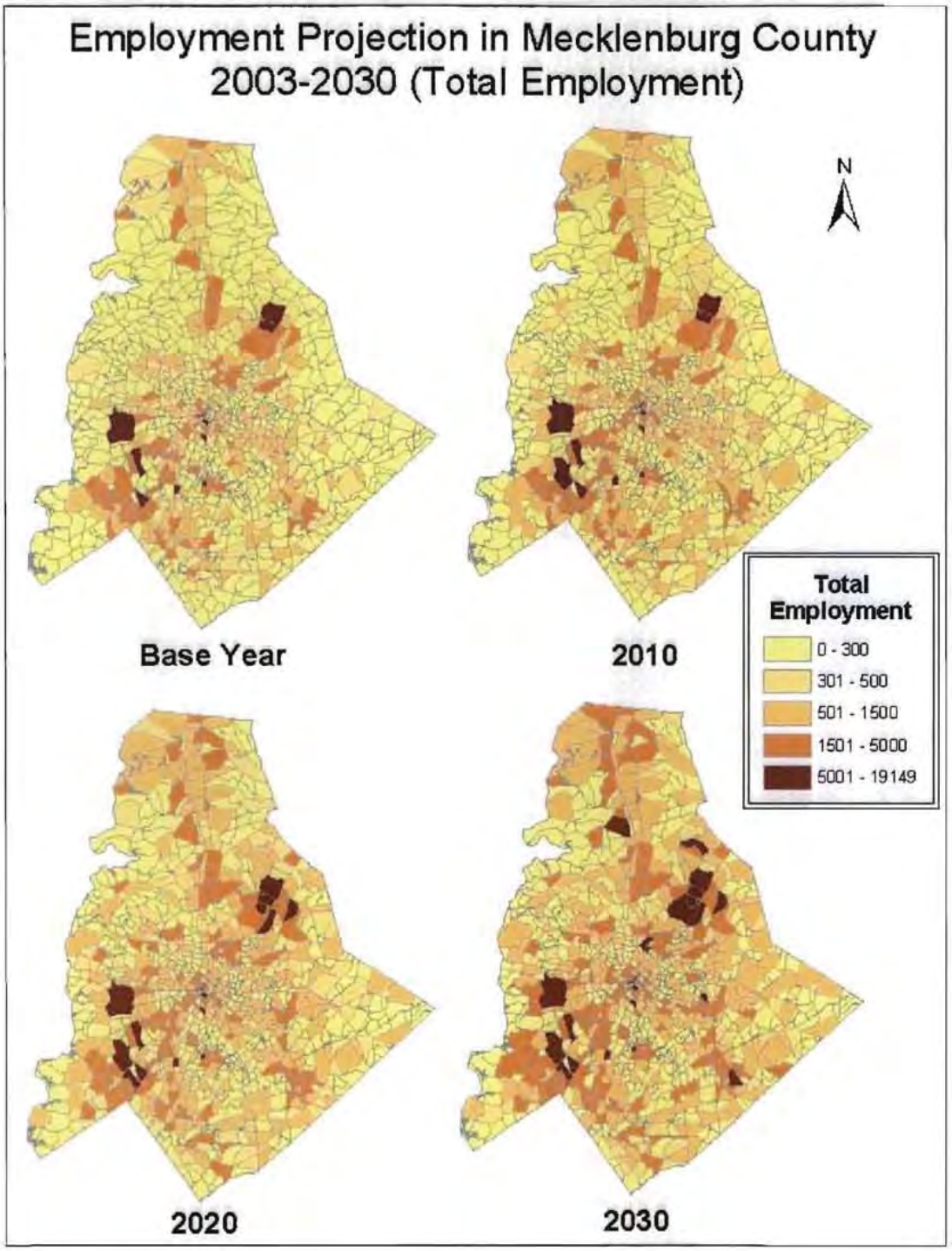
District	Pop2000	Pop2010	Pop2020	Pop2030
Central	67,907	96,895	126,198	153,424
North	12,180	21,002	37,447	70,093
South	18,978	29,569	41,645	61,393
Total	**99,065**	**147,466**	**205,290**	**284,910**

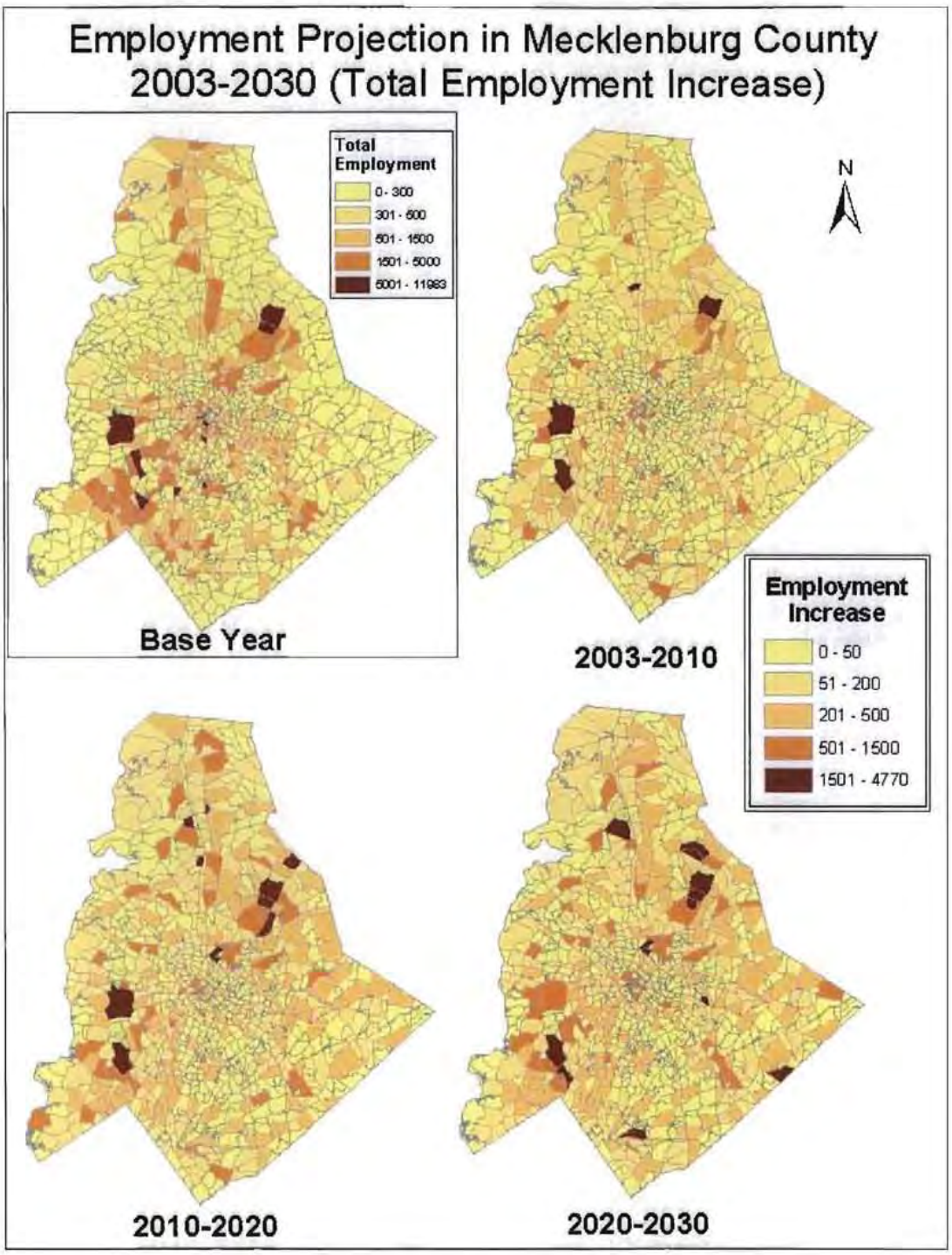
Projected Population Change (percent), 2000 – 2030

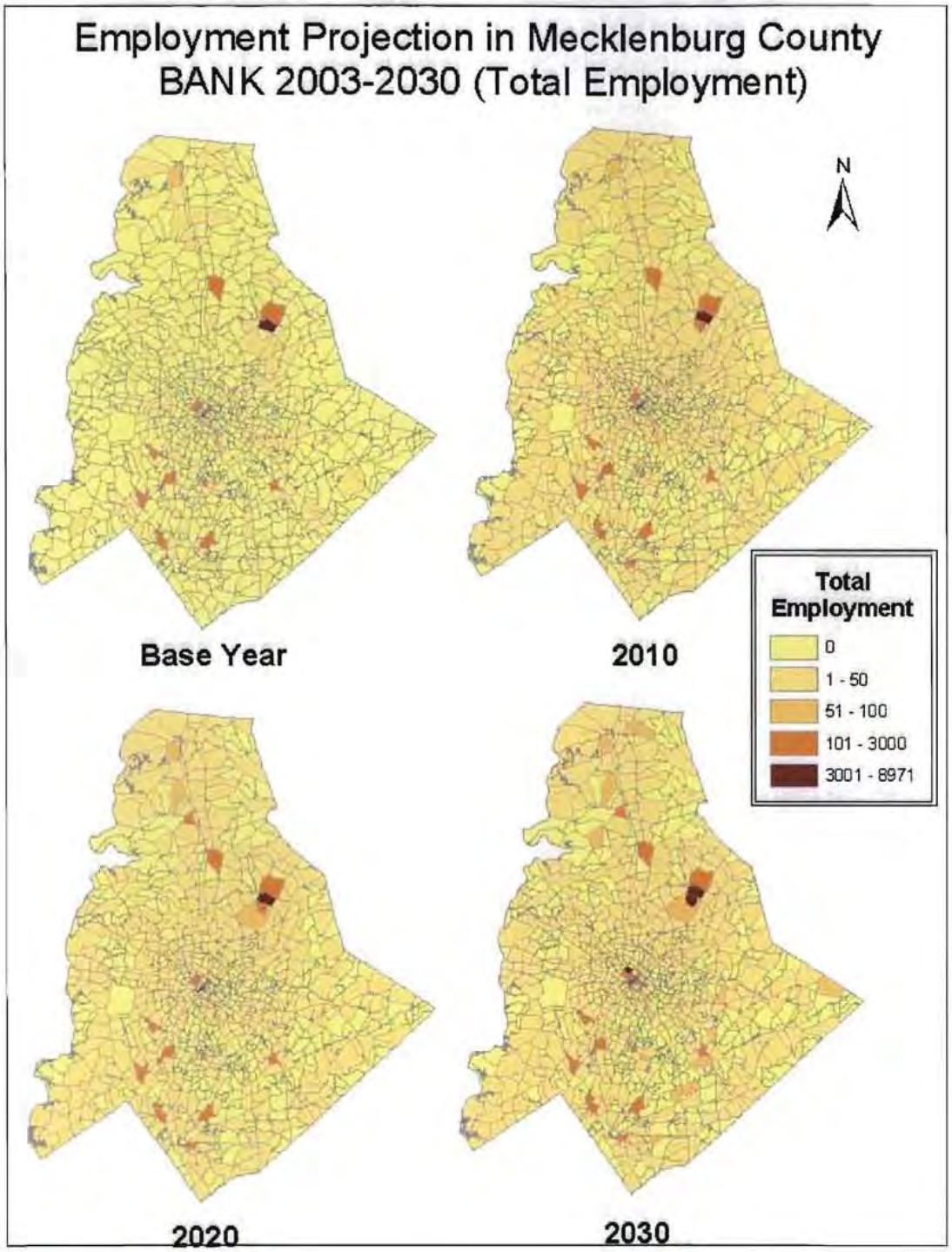
District	PctChg2010	PctChg2020	PctChg2030
Central	42.7	30.2	21.6
North	72.4	78.3	87.2
South	55.8	40.8	47.4
Total	**48.9**	**39.2**	**38.8**

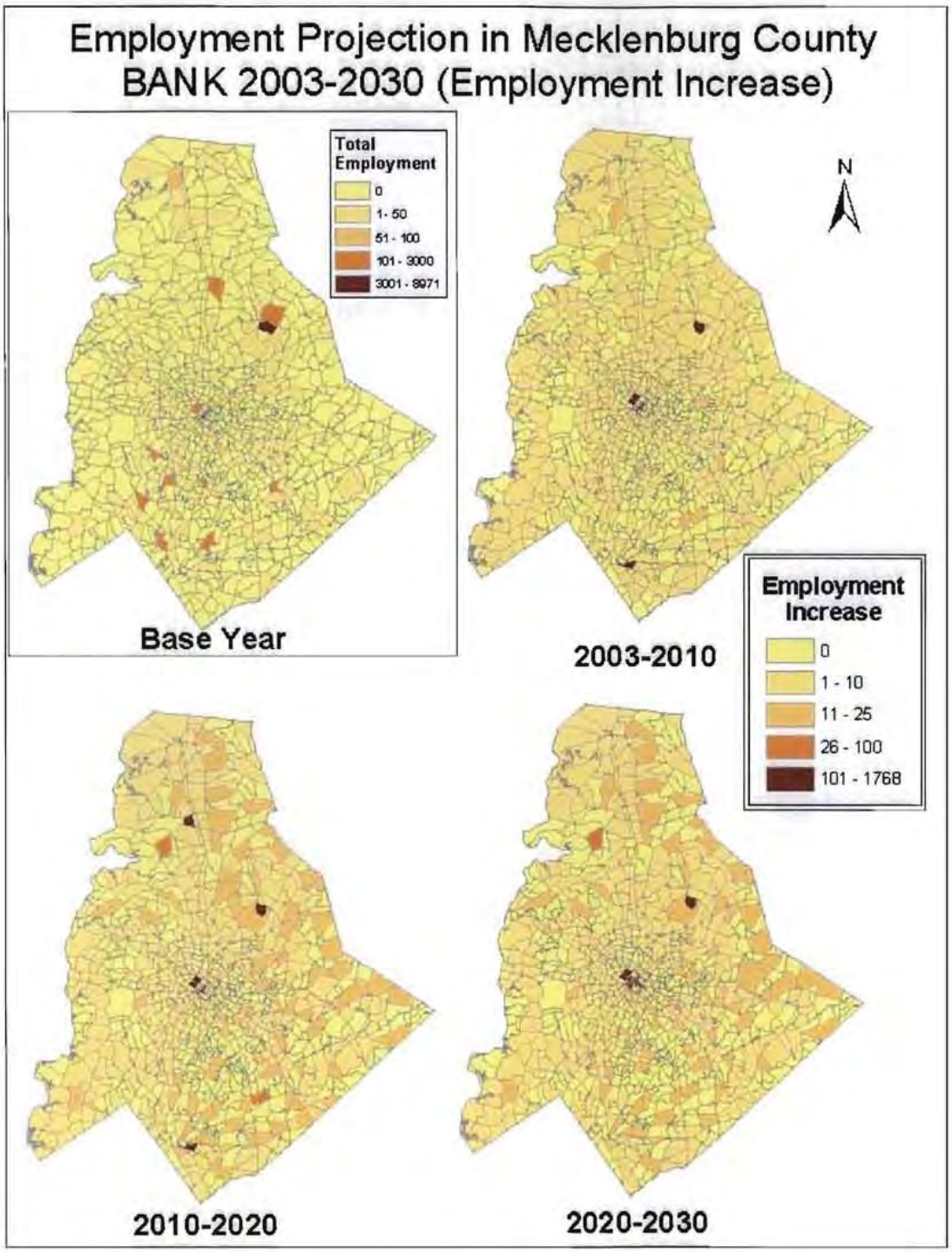
Developable and Redevelopable Land Available, 2000 - 2030

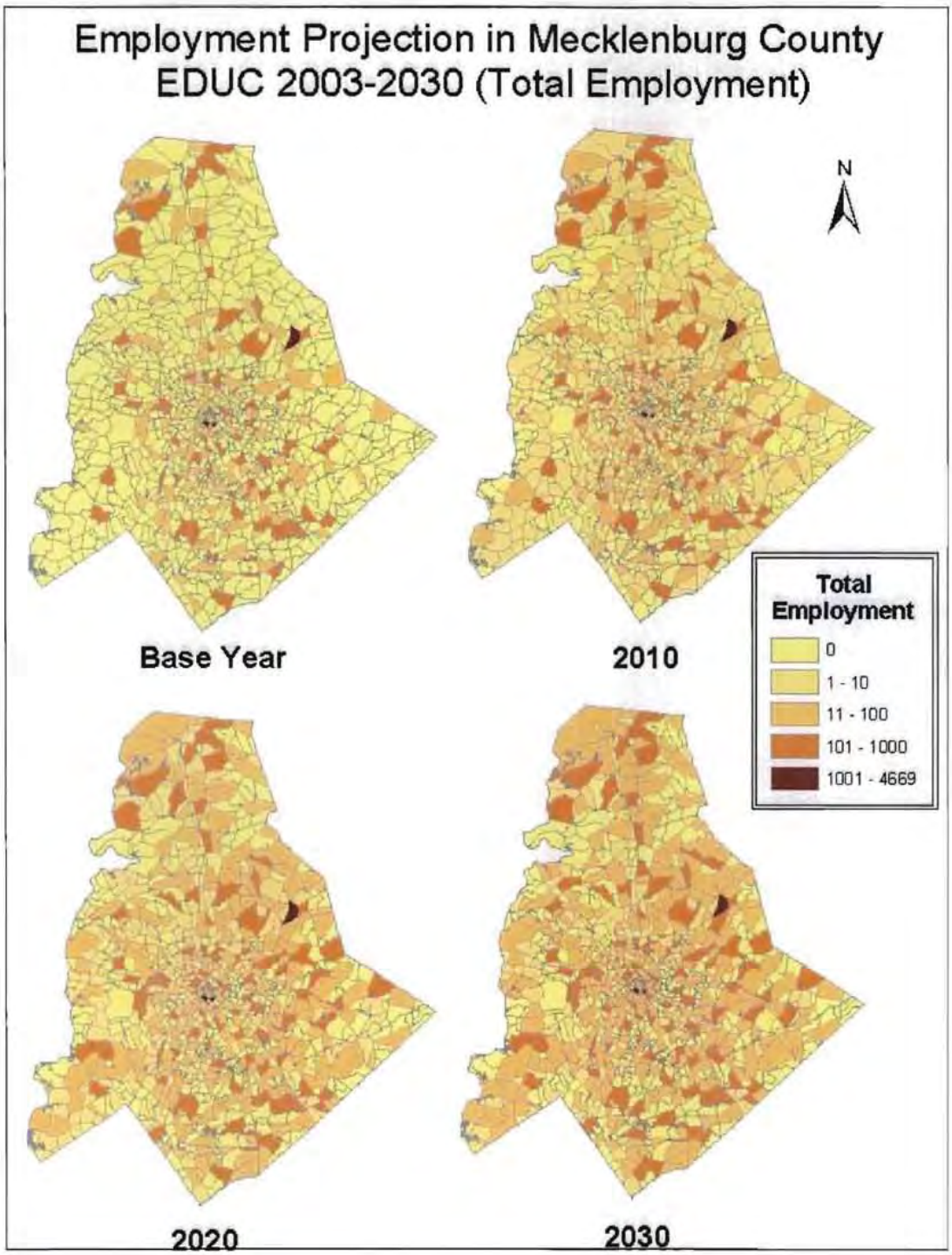
District	Acres Available 2000	Acres Available 2010	Acres Available 2020	Acres Available 2030
Central	35,105	20,192	6,509	0
North	26,354	18,096	7,859	0
South	24,851	12,398	4,599	0
Total	**86,310**	**50,686**	**18,967**	**0**

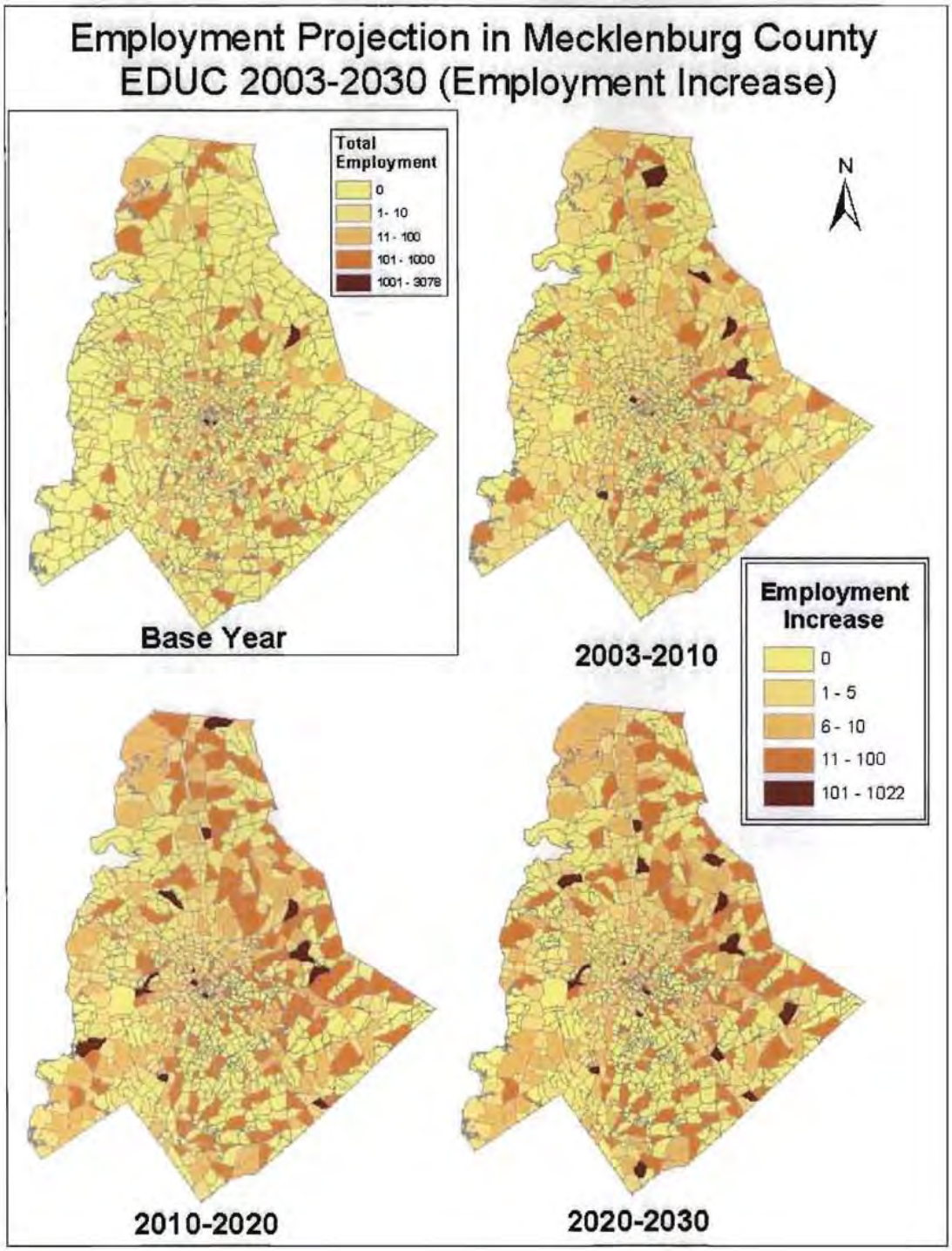

Employment Projection in Mecklenburg County
2003-2030 (Total Employment)
N
Base Year
2010
2020
2030
Total Employment
0 - 300
301 - 500
501 - 1500
1501 - 5000
5001 - 19149

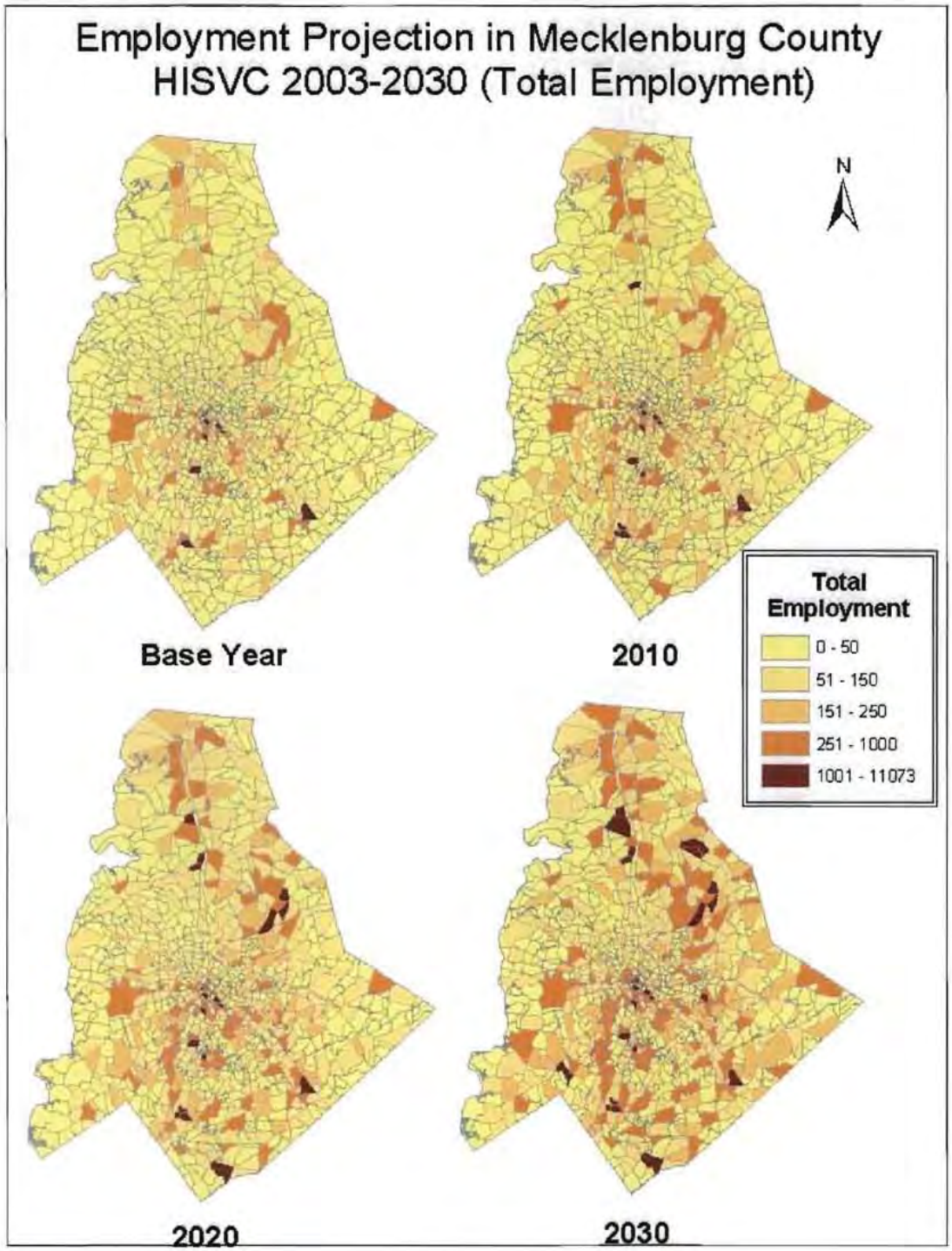

Employment Projection in Mecklenburg County
2003-2030 (Total Employment Increase)
Total Employment
0 - 300
301 - 500
501 - 1500
1501 - 5000
5001 - 11983
Base Year
N
2003-2010
Employment Increase
0 - 50
51 - 200
201 - 500
501 - 1500
1501 - 4770
2010-2020
2020-2030

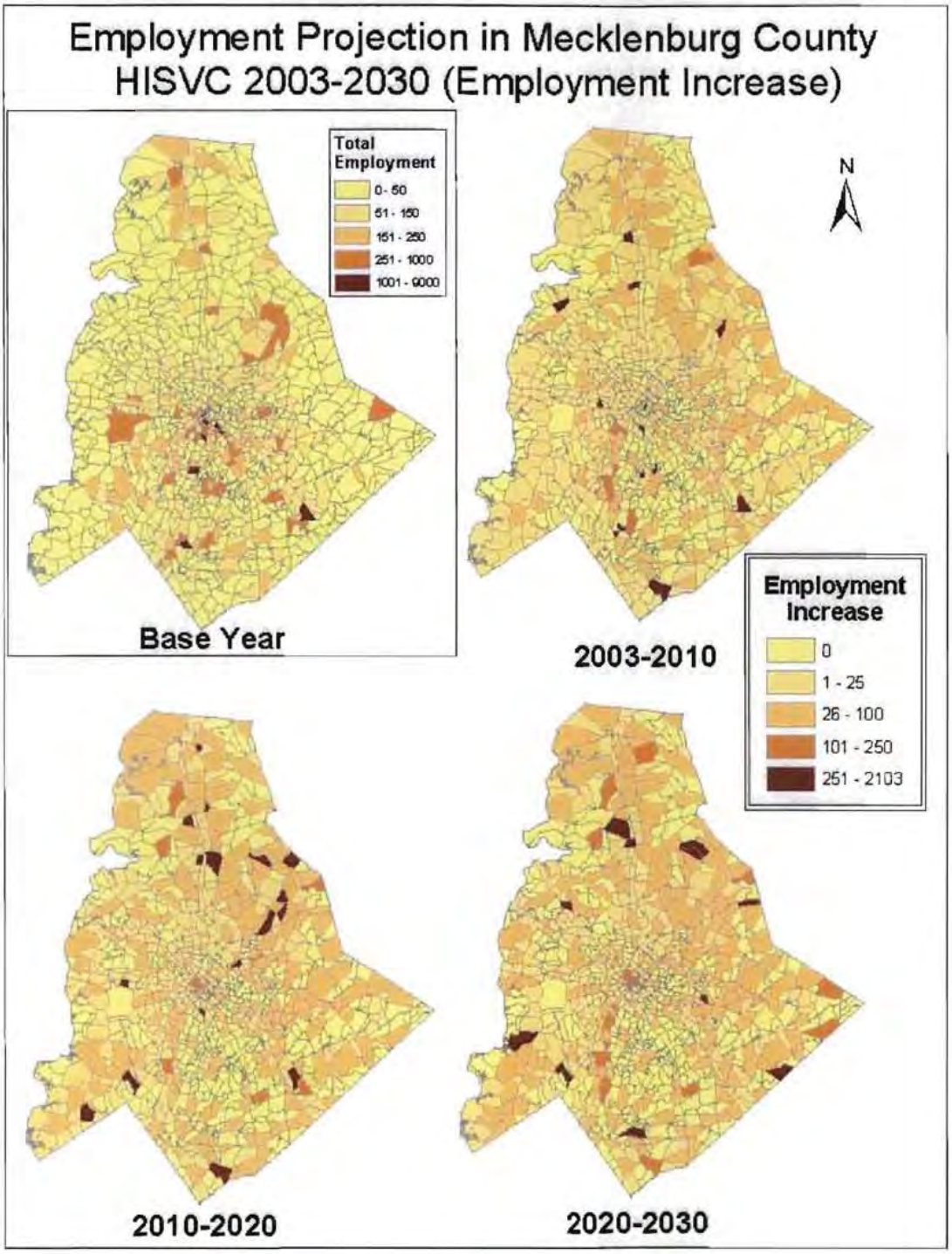

Employment Projection in Mecklenburg County
BANK 2003-2030 (Total Employment)
N
Base Year
2010
2020
2030
Total Employment
0
1 - 50
51 - 100
101 - 3000
3001 - 8971

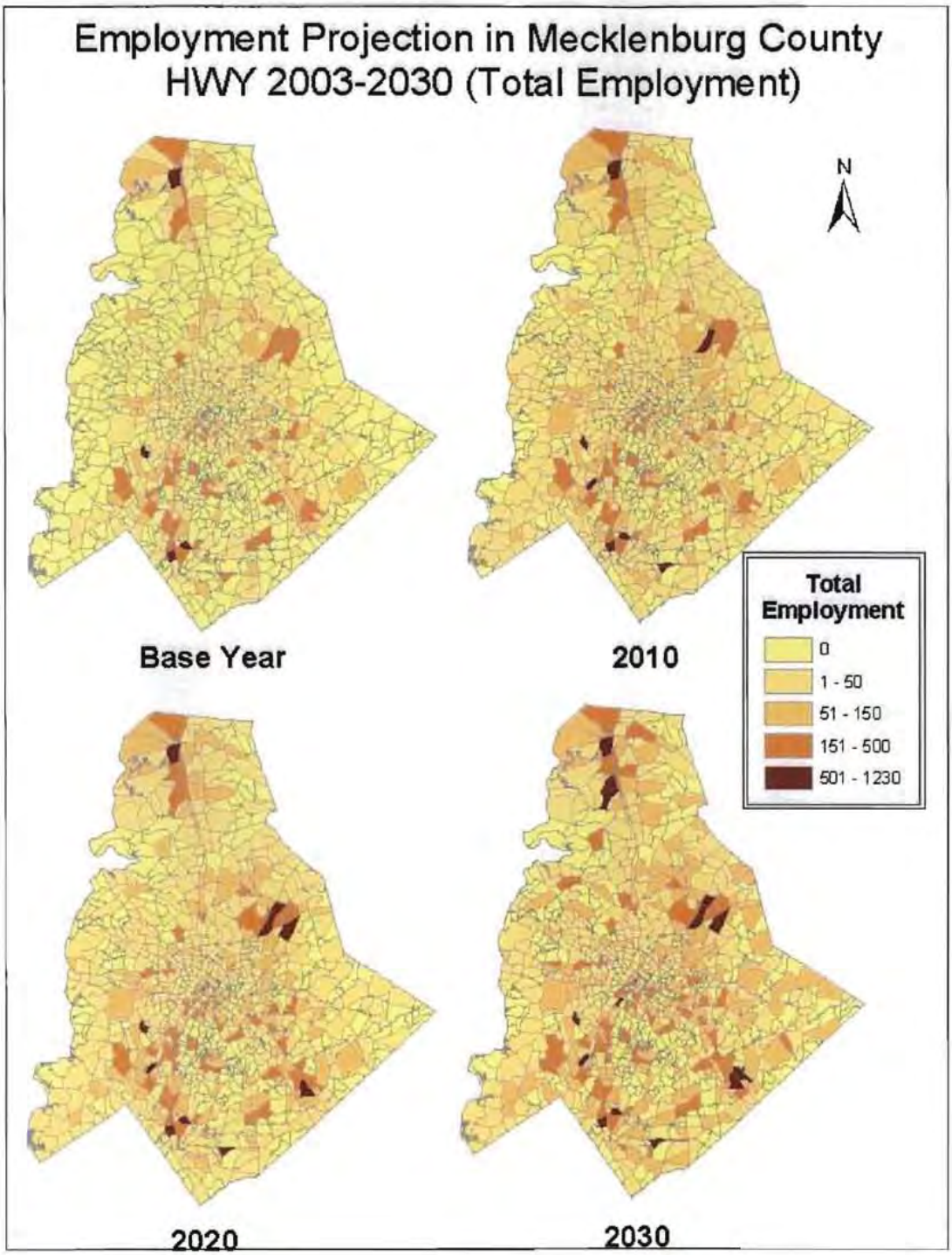

Employment Projection in Mecklenburg County
BANK 2003-2030 (Employment Increase)
Total Employment
0
1 - 50
51 - 100
101 - 3000
3001 - 8971
Base Year
N
2003-2010
Employment Increase
0
1 - 10
11 - 25
26 - 100
101 - 1768
2010-2020
2020-2030

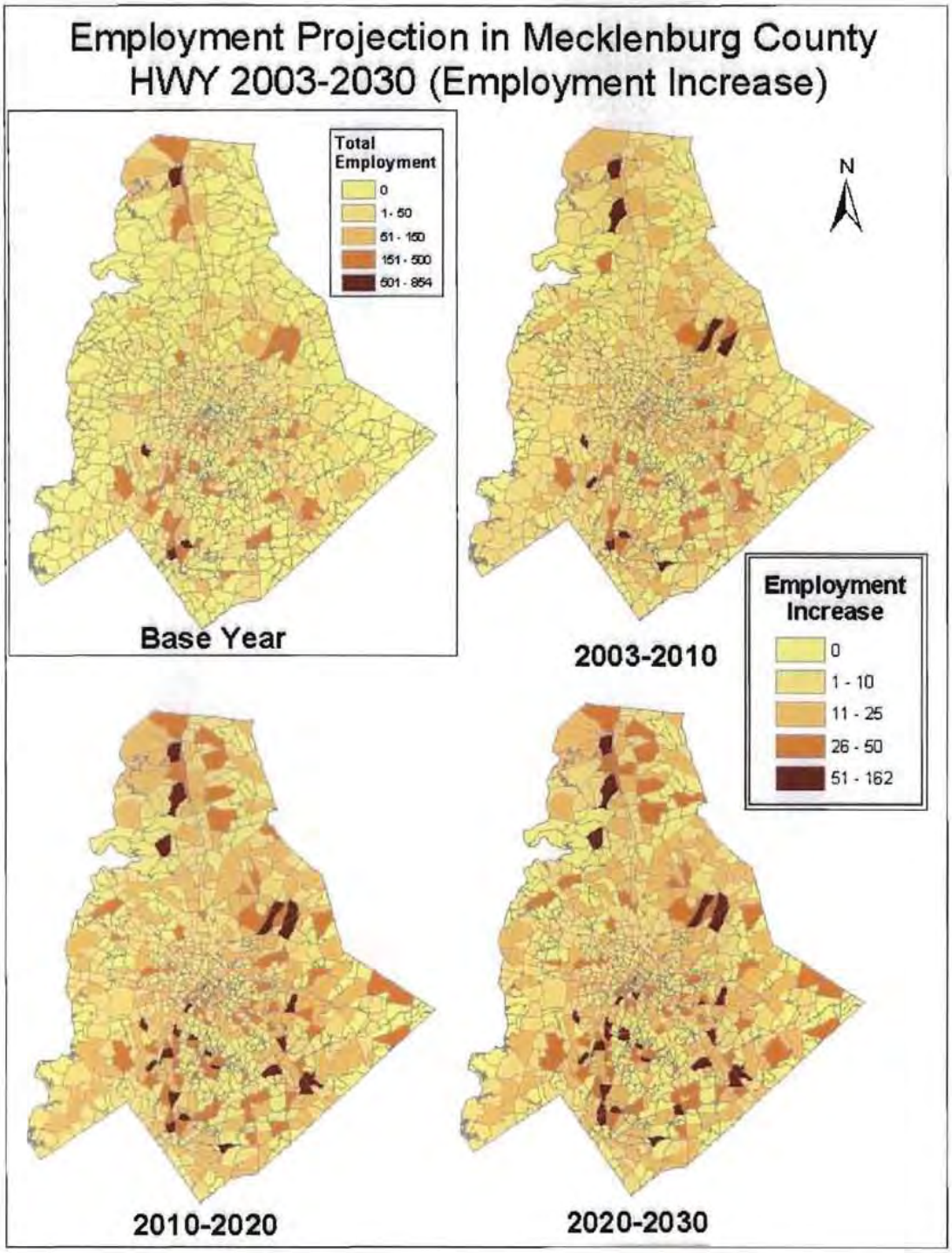

Employment Projection in Mecklenburg County
EDUC 2003-2030 (Total Employment)
N
Base Year
2010
2020
2030
Total Employment
0
1 - 10
11 - 100
101 - 1000
1001 - 4669

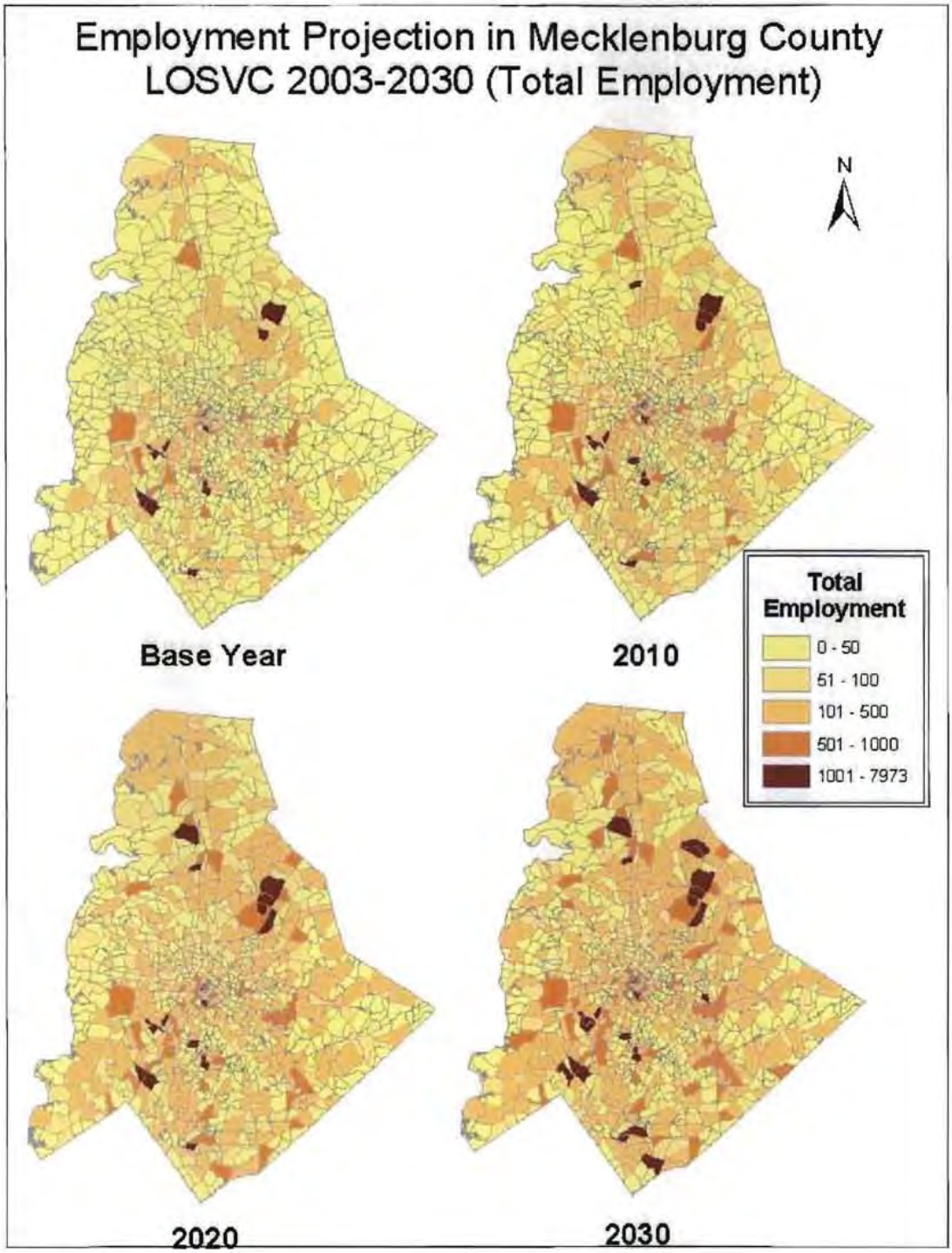

Employment Projection in Mecklenburg County
EDUC 2003-2030 (Employment Increase)
Total Employment
0
1- 10
11 - 100
101 - 1000
1001 - 3078
Base Year
N
2003-2010
Employment Increase
0
1 - 5
6 - 10
11 - 100
101 - 1022
2010-2020
2020-2030

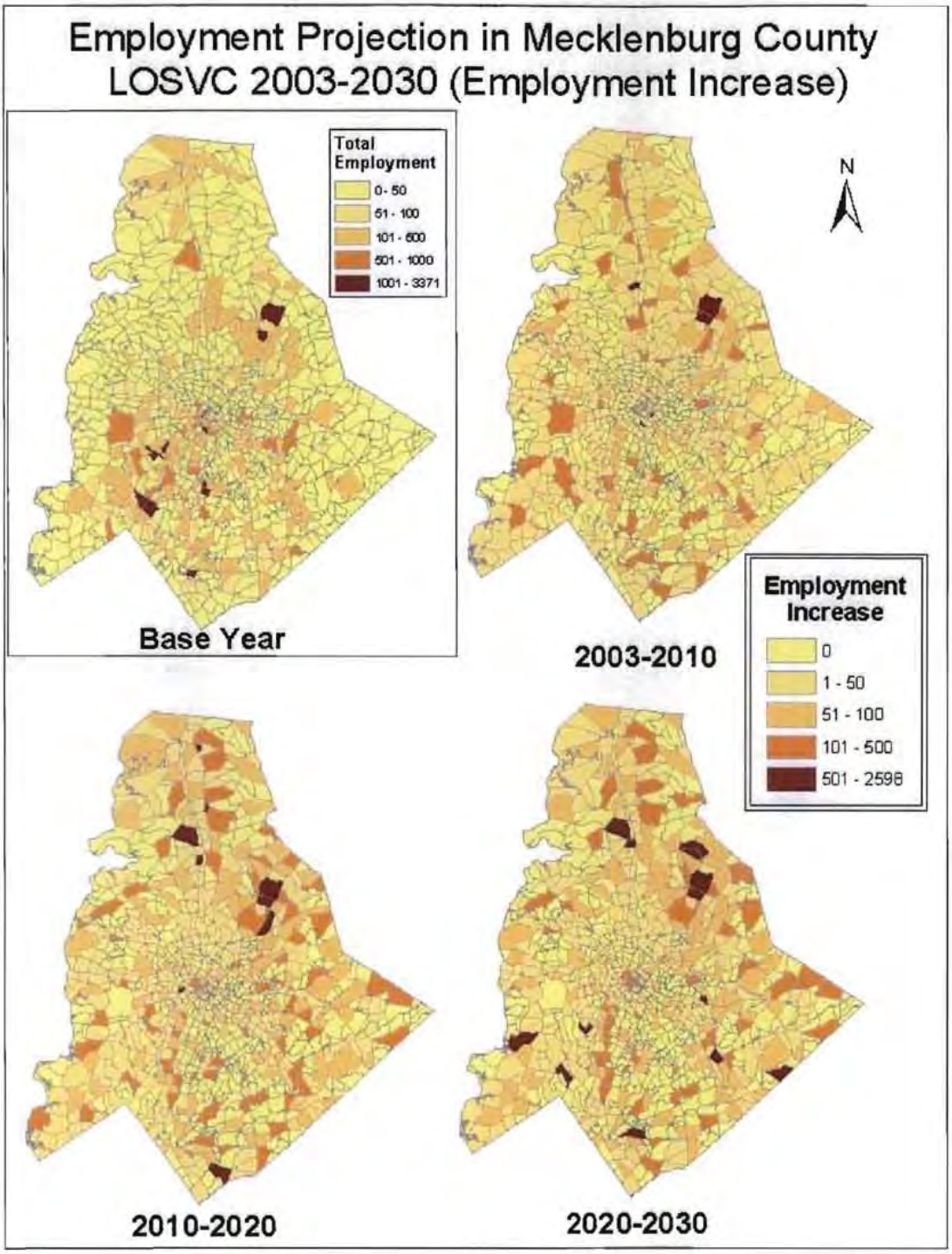

Employment Projection in Mecklenburg County
HISVC 2003-2030 (Total Employment)
N
Base Year
2010
2020
2030
Total Employment
0 - 50
51 - 150
151 - 250
251 - 1000
1001 - 11073

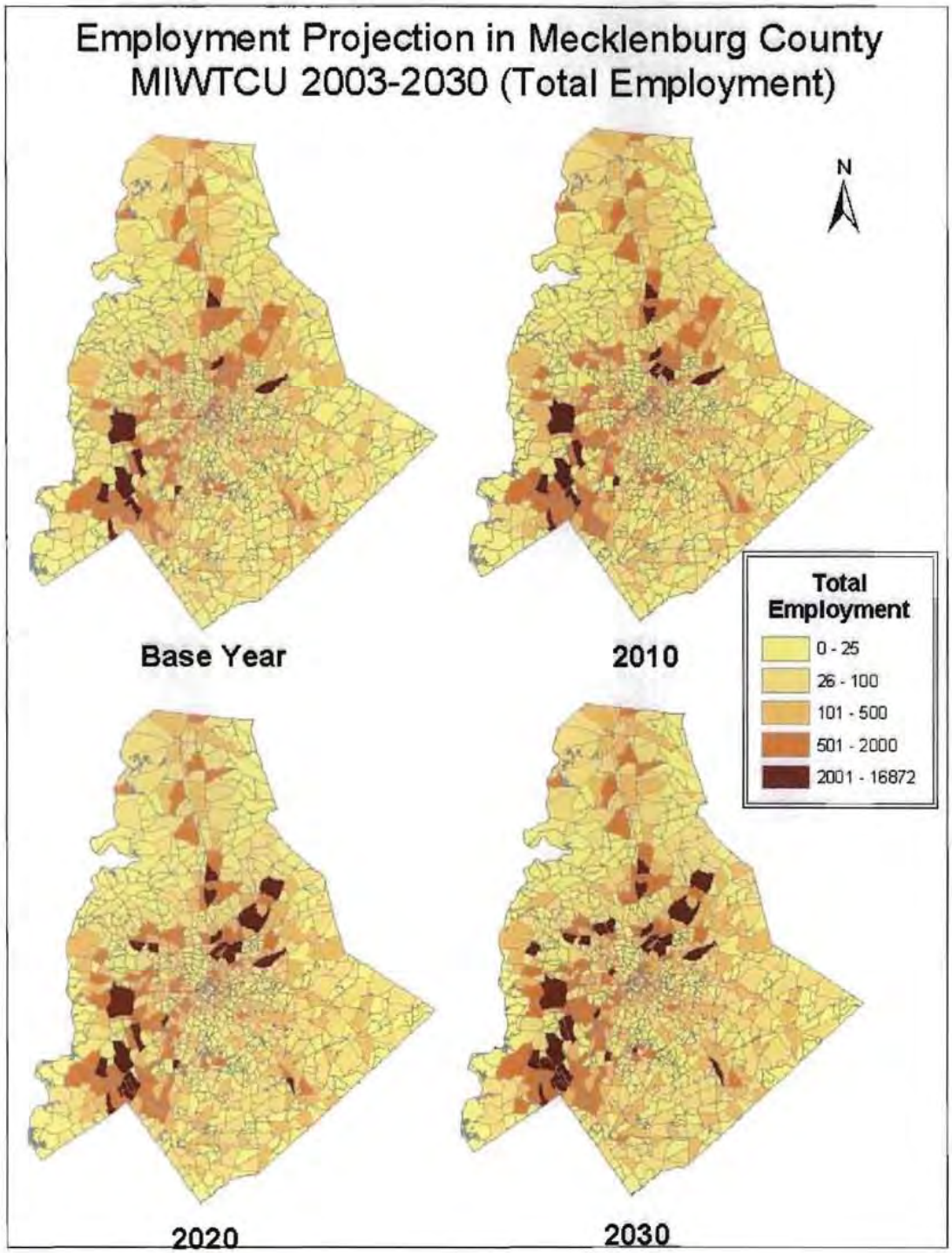

Employment Projection in Mecklenburg County
HISVC 2003-2030 (Employment Increase)
Total Employment
0 - 50
51 - 150
151 - 250
251 - 1000
1001 - 9000
Base Year
N
2003-2010
Employment Increase
0
1 - 25
26 - 100
101 - 250
251 - 2103
2010-2020
2020-2030

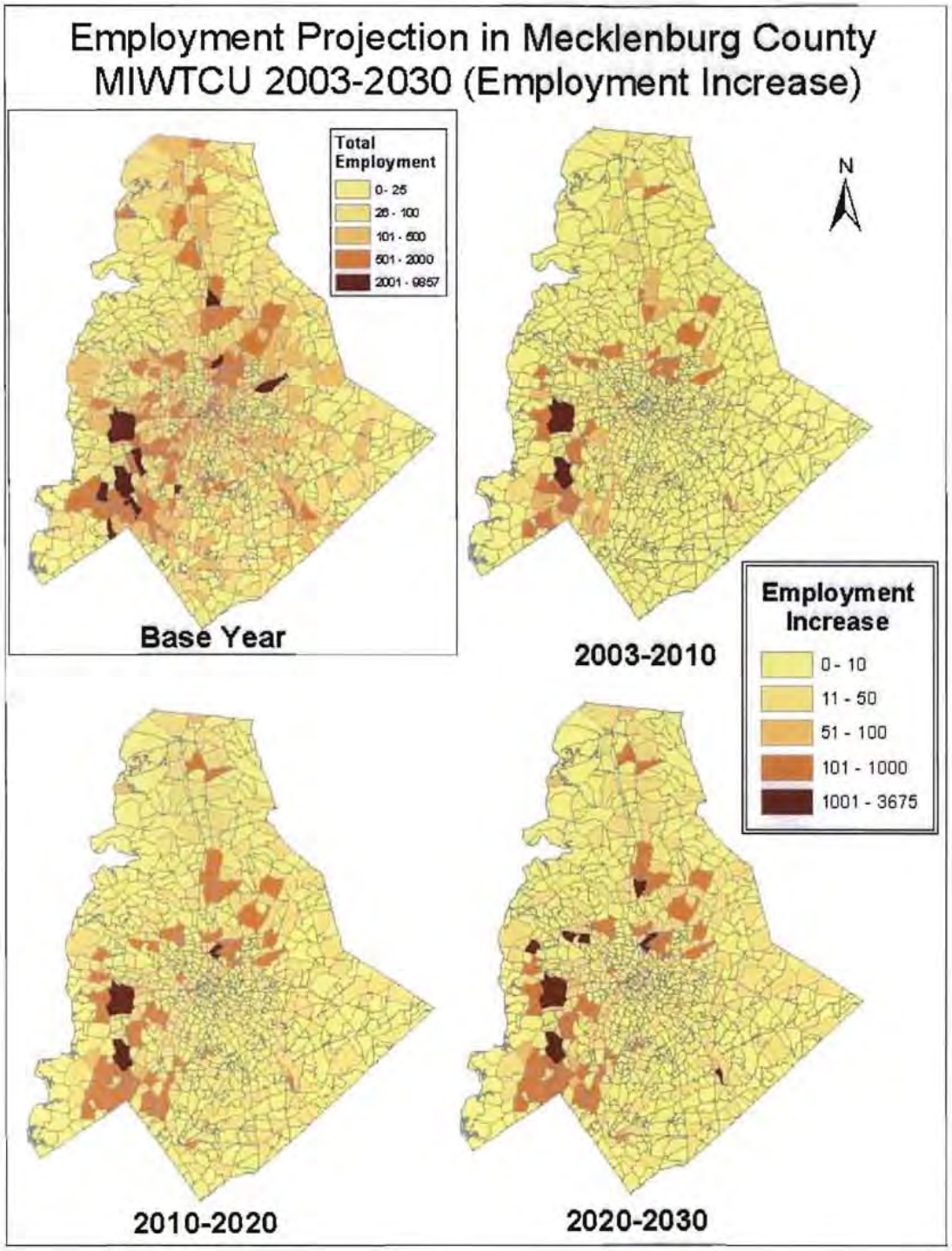

Employment Projection in Mecklenburg County
HWY 2003-2030 (Total Employment)
N
Base Year
2010
2020
2030
Total Employment
0
1 - 50
51 - 150
151 - 500
501 - 1230

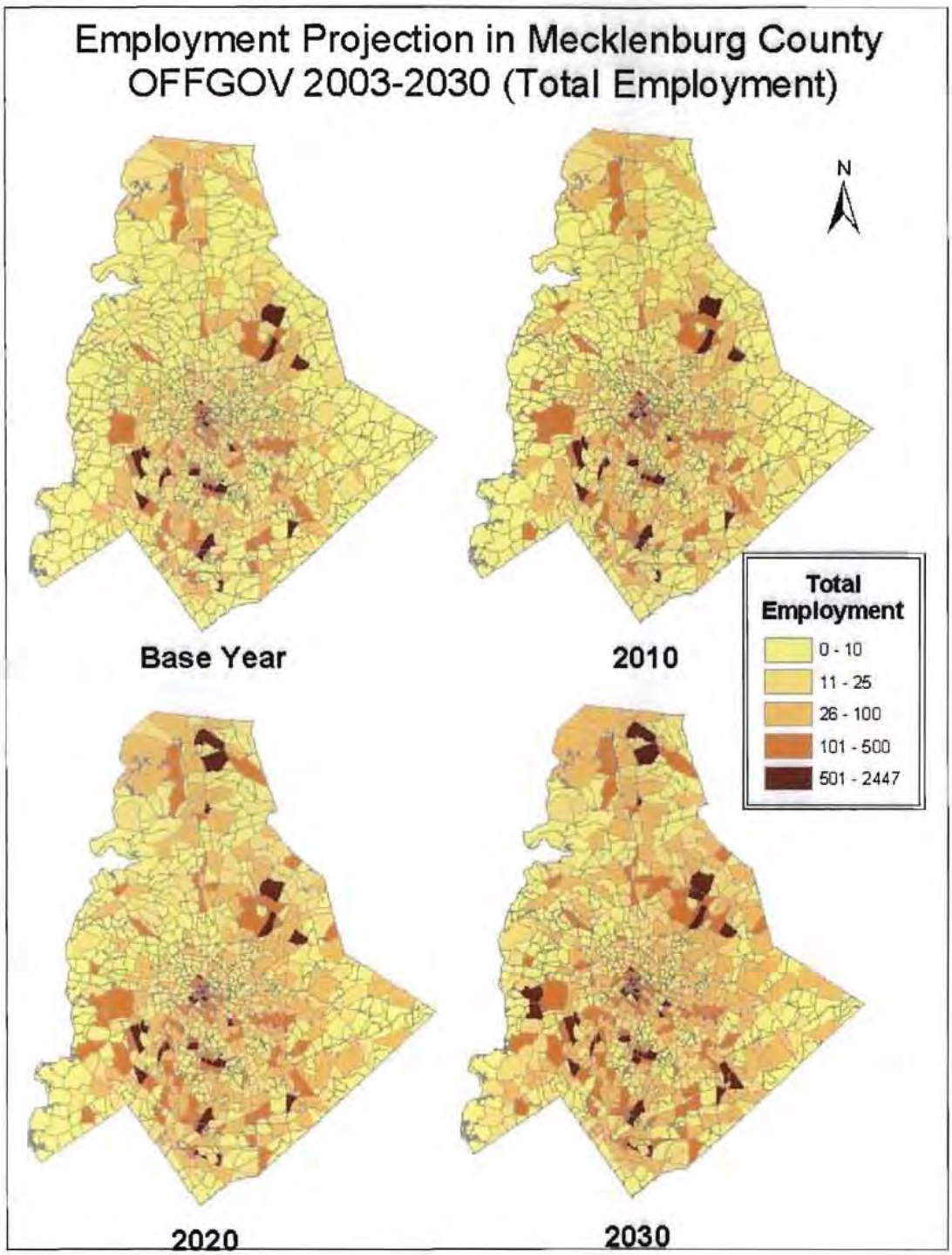

Employment Projection in Mecklenburg County
HWY 2003-2030 (Employment Increase)
Total Employment
0
1 - 50
51 - 150
151 - 500
501 - 854
Base Year
N
2003-2010
Employment Increase
0
1 - 10
11 - 25
26 - 50
51 - 162
2010-2020
2020-2030

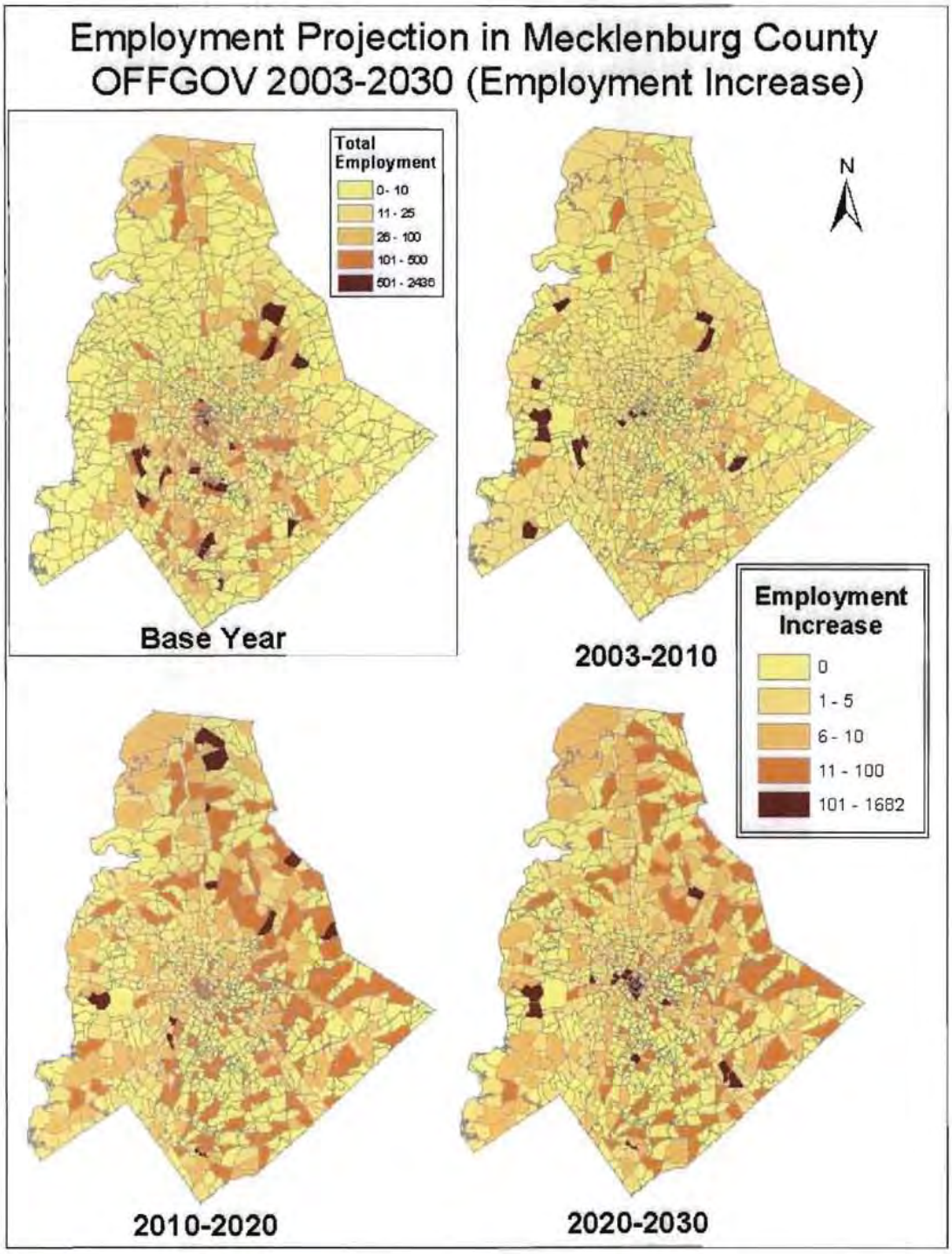

Employment Projection in Mecklenburg County
LOSVC 2003-2030 (Total Employment)
N
Base Year
2010
2020
2030
Total Employment
0 - 50
51 - 100
101 - 500
501 - 1000
1001 - 7973

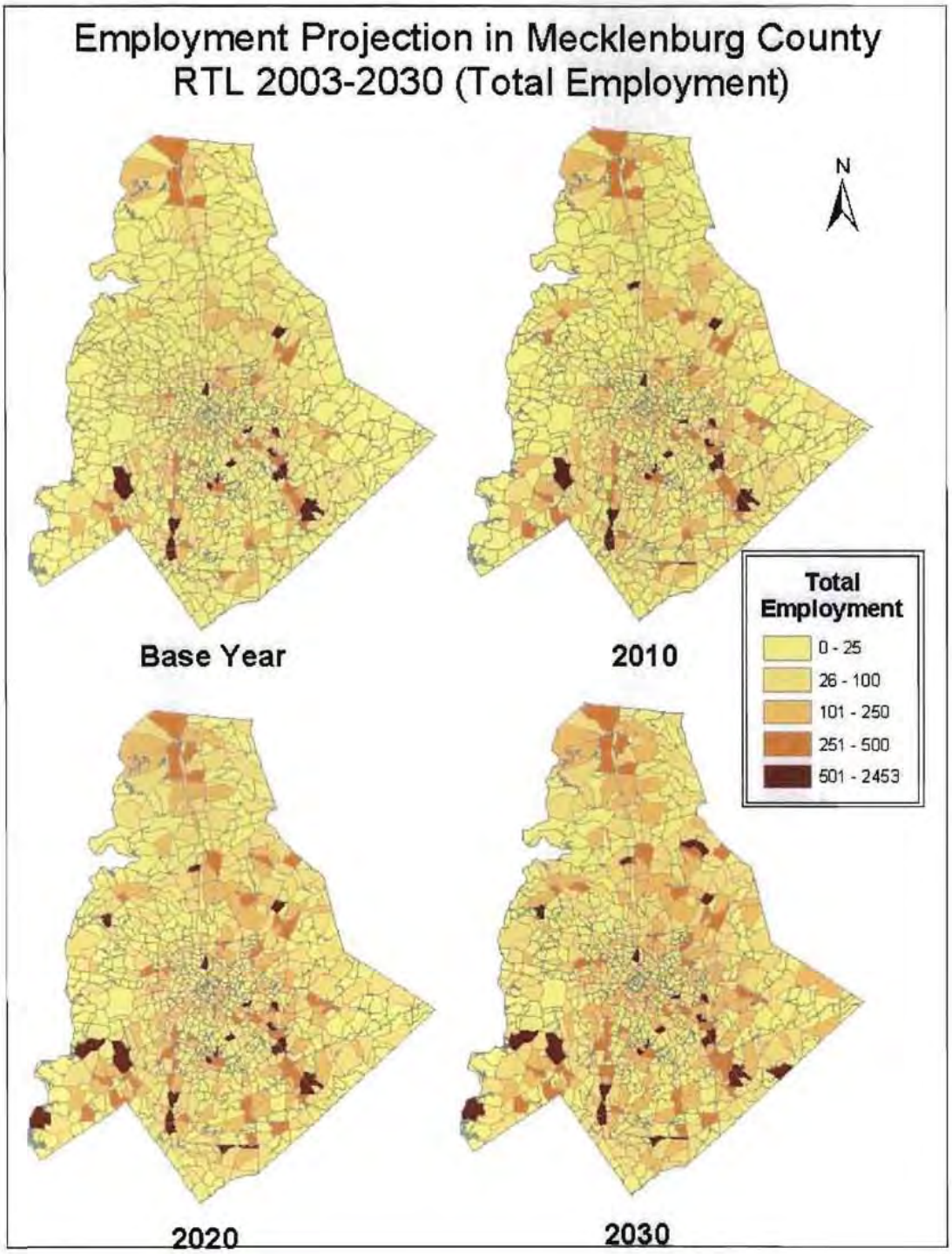

Employment Projection in Mecklenburg County
LOSVC 2003-2030 (Employment Increase)
Total Employment
0 - 50
51 - 100
101 - 500
501 - 1000
1001 - 3371
Base Year
N
2003-2010
Employment Increase
0
1 - 50
51 - 100
101 - 500
501 - 2598
2010-2020
2020-2030

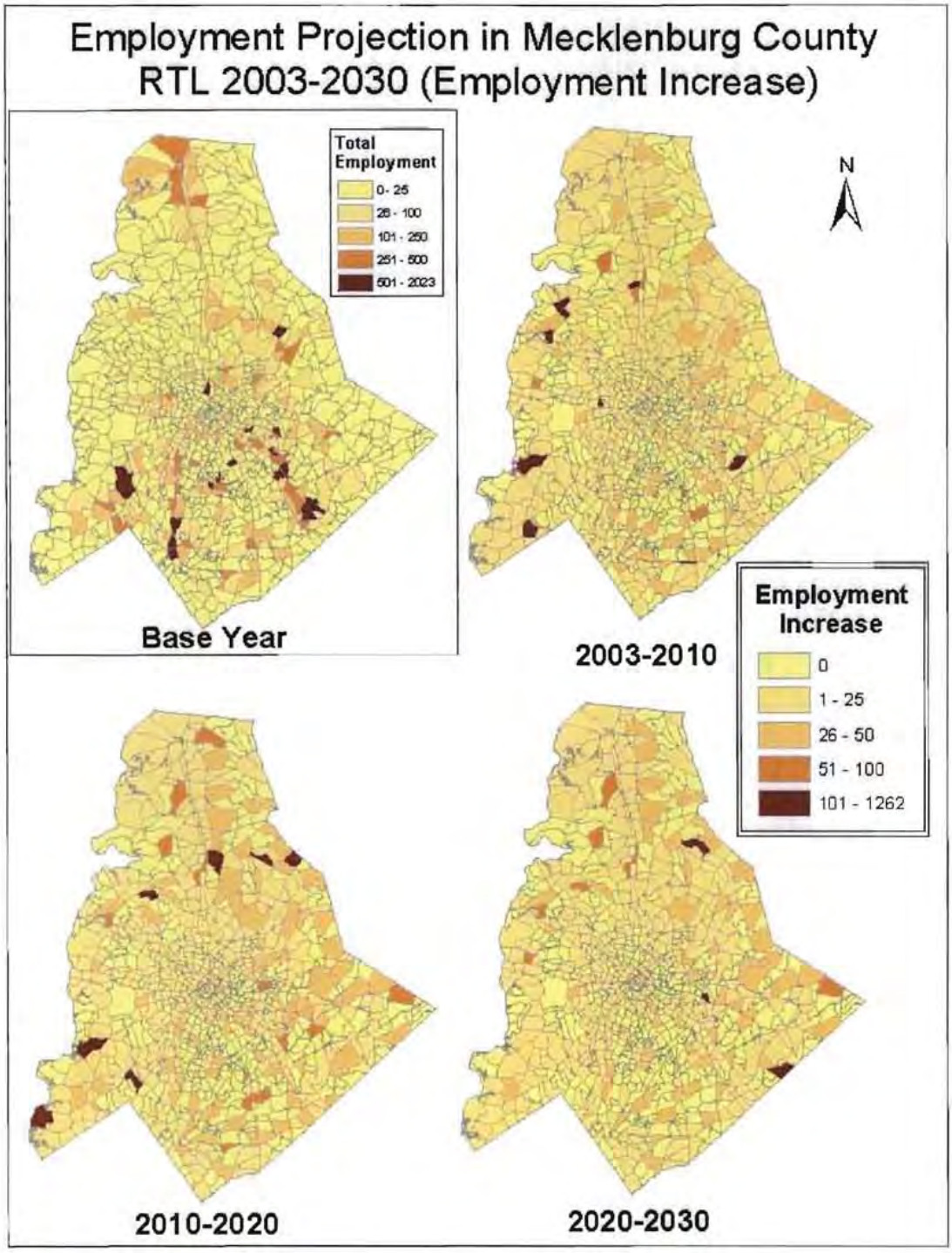

Employment Projection in Mecklenburg County
MIWTCU 2003-2030 (Total Employment)
N
Base Year
2010
2020
2030
Total Employment
0 - 25
26 - 100
101 - 500
501 - 2000
2001 - 16872

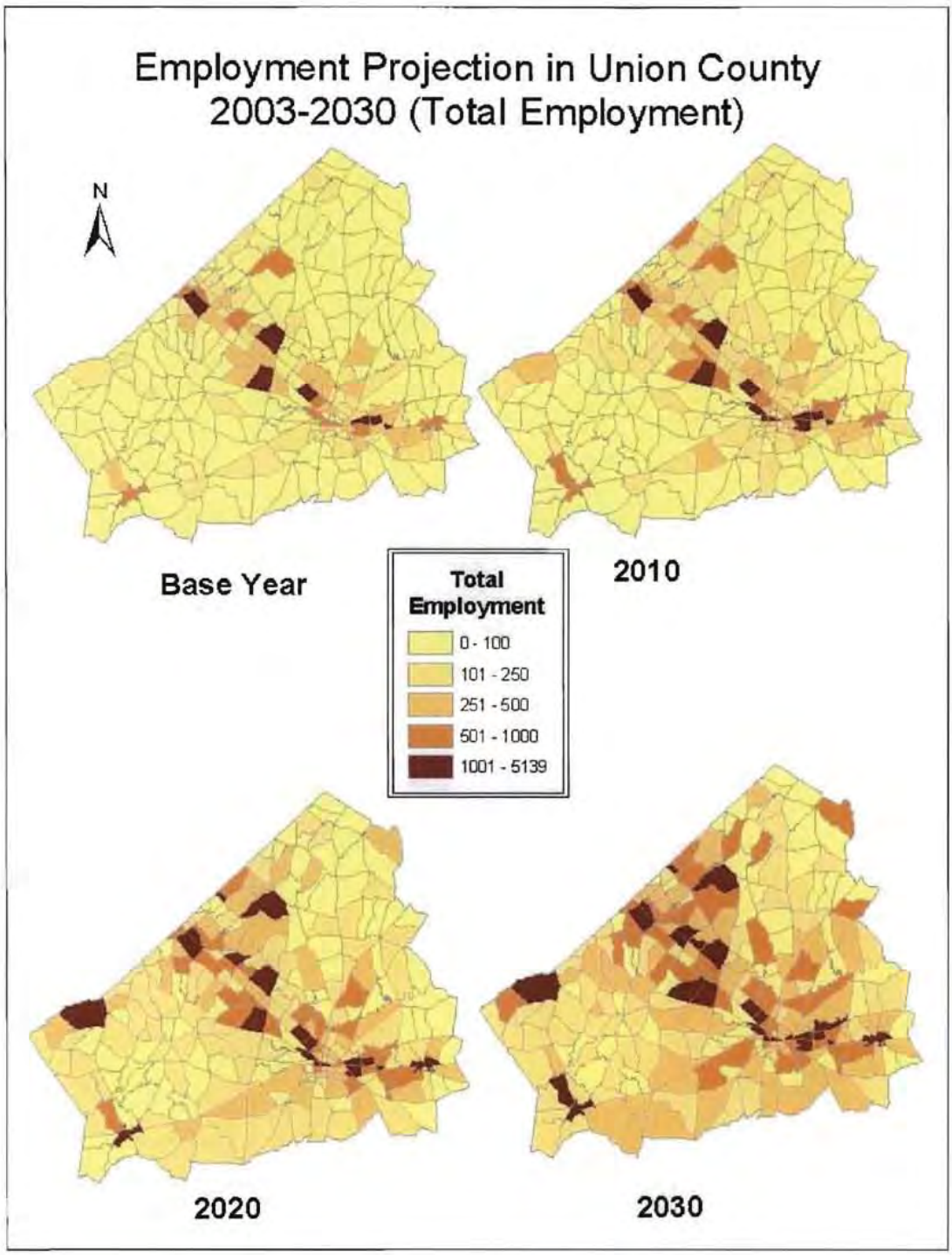

Employment Projection in Mecklenburg County
MIWTCU 2003-2030 (Employment Increase)
Total Employment
0 - 25
26 - 100
101 - 500
501 - 2000
2001 - 9857
Base Year
N
2003-2010
Employment Increase
0 - 10
11 - 50
51 - 100
101 - 1000
1001 - 3675
2010-2020
2020-2030

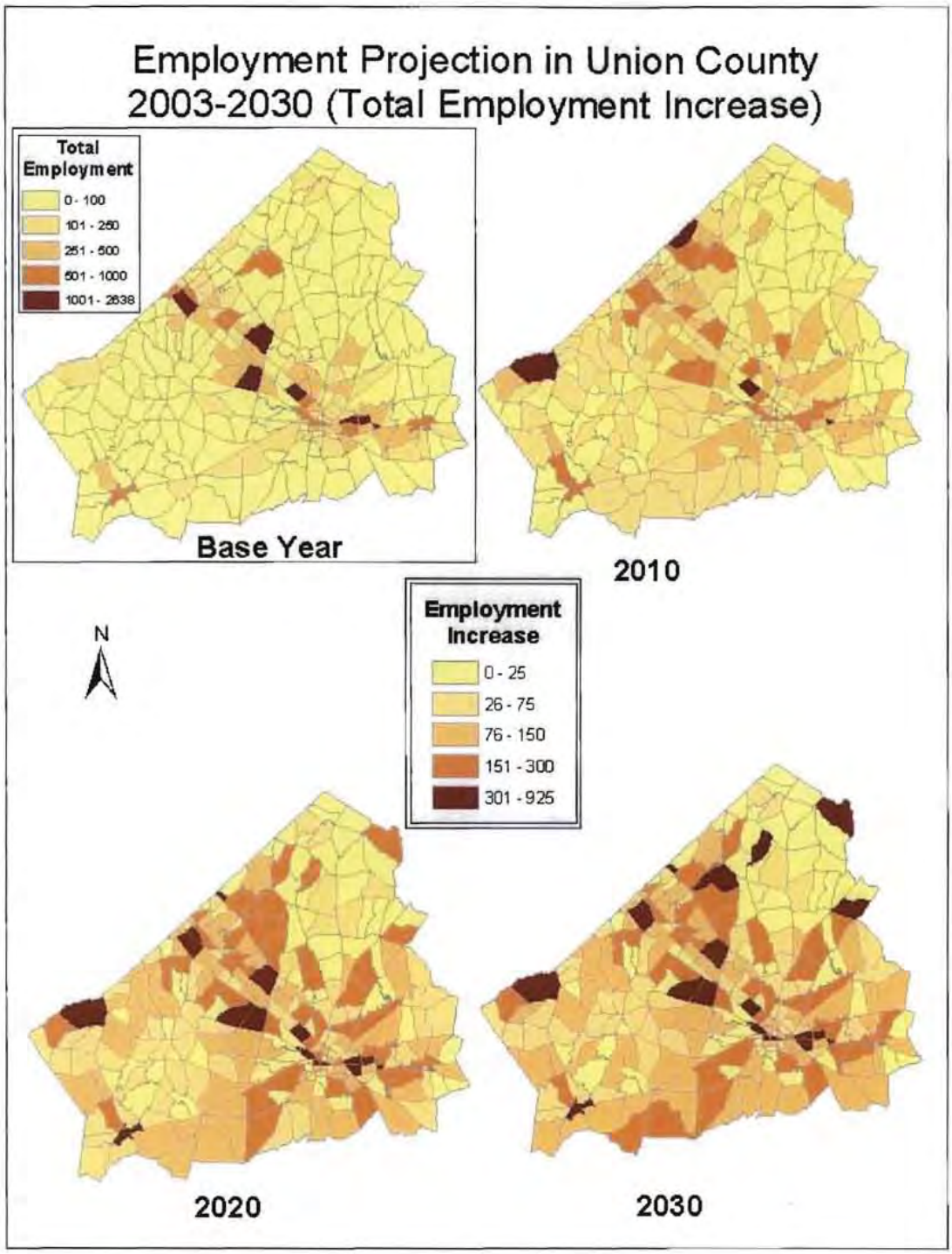

Employment Projection in Mecklenburg County
OFFGOV 2003-2030 (Total Employment)
N
Base Year
2010
2020
2030
Total Employment
0 - 10
11 - 25
26 - 100
101 - 500
501 - 2447

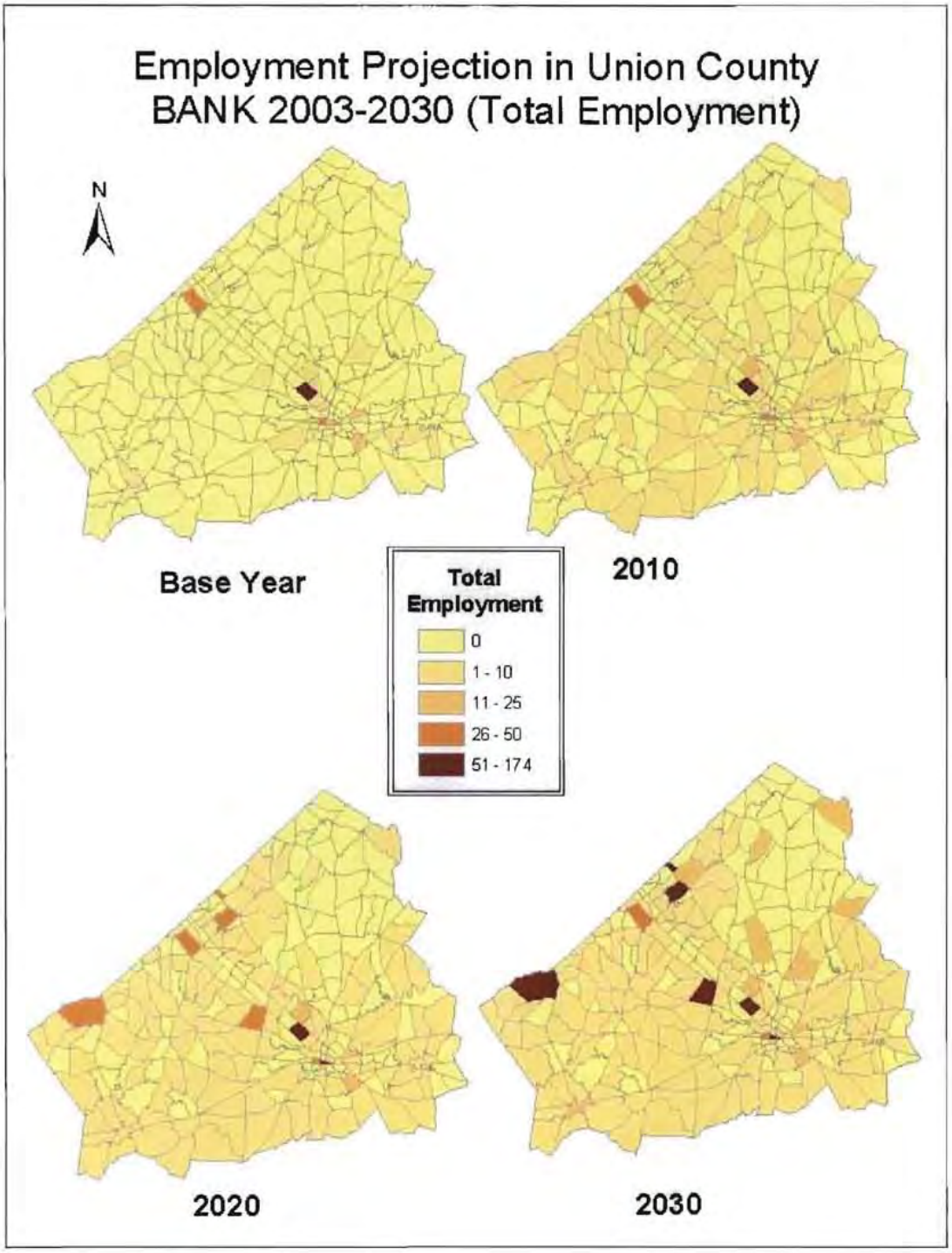

Employment Projection in Mecklenburg County
OFFGOV 2003-2030 (Employment Increase)
Total Employment
0 - 10
11 - 25
26 - 100
101 - 500
501 - 2436
Base Year
N
2003-2010
Employment Increase
0
1 - 5
6 - 10
11 - 100
101 - 1682
2010-2020
2020-2030

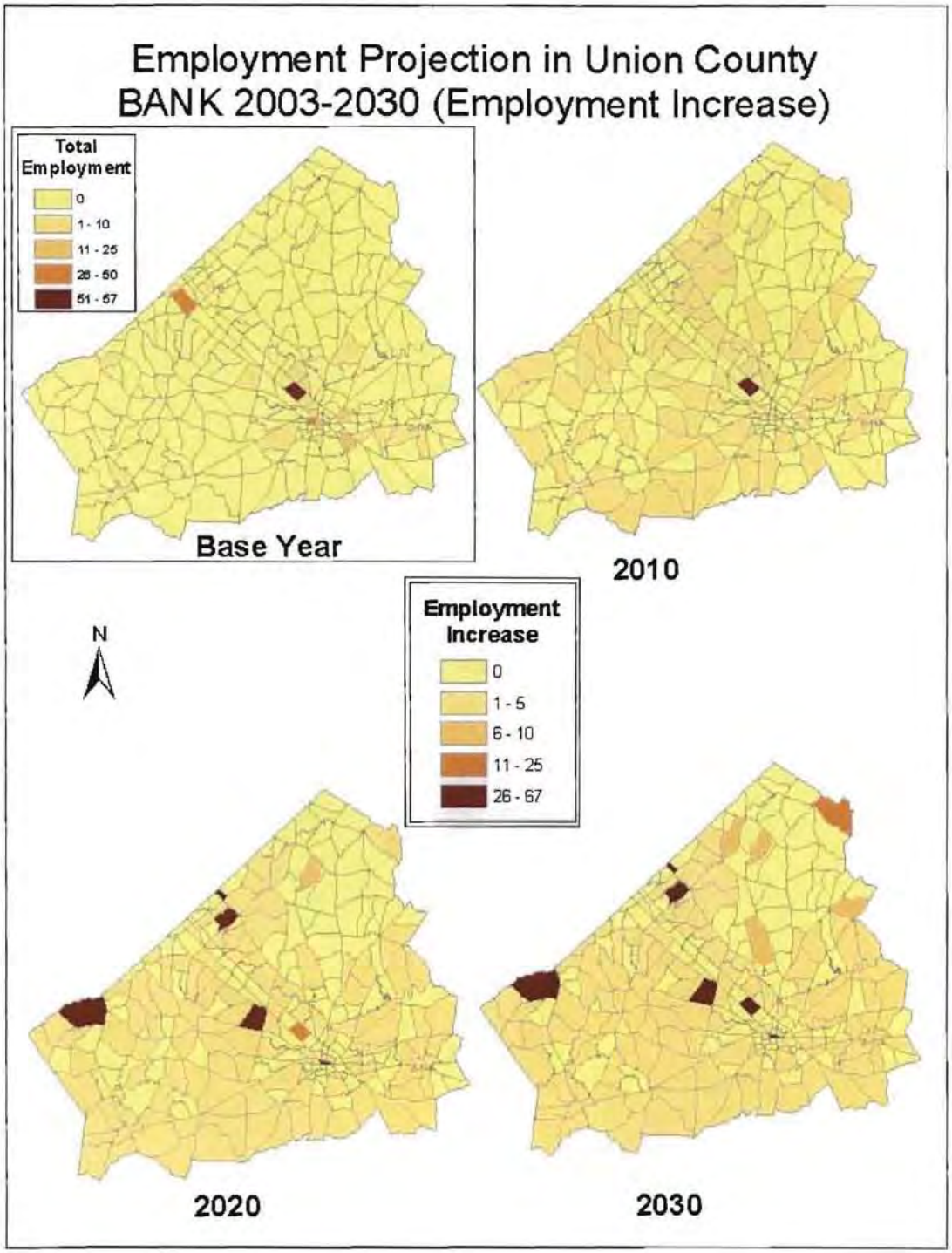

Employment Projection in Mecklenburg County
RTL 2003-2030 (Total Employment)
N
Base Year
2010
2020
2030
Total Employment
0 - 25
26 - 100
101 - 250
251 - 500
501 - 2453

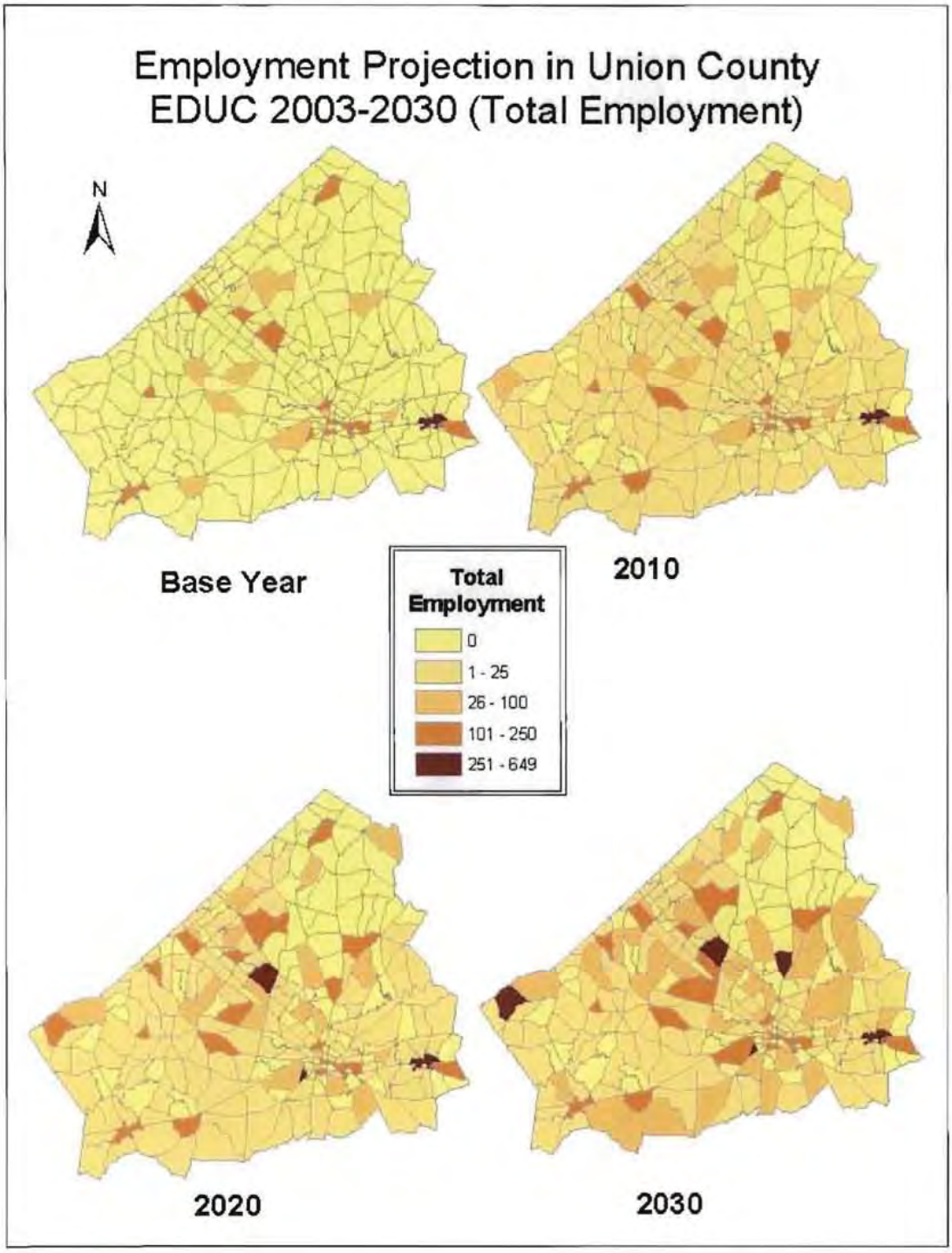

Employment Projection in Mecklenburg County
RTL 2003-2030 (Employment Increase)
Total Employment
0 - 25
26 - 100
101 - 250
251 - 500
501 - 2023
Base Year
N
2003-2010
Employment Increase
0
1 - 25
26 - 50
51 - 100
101 - 1262
2010-2020
2020-2030

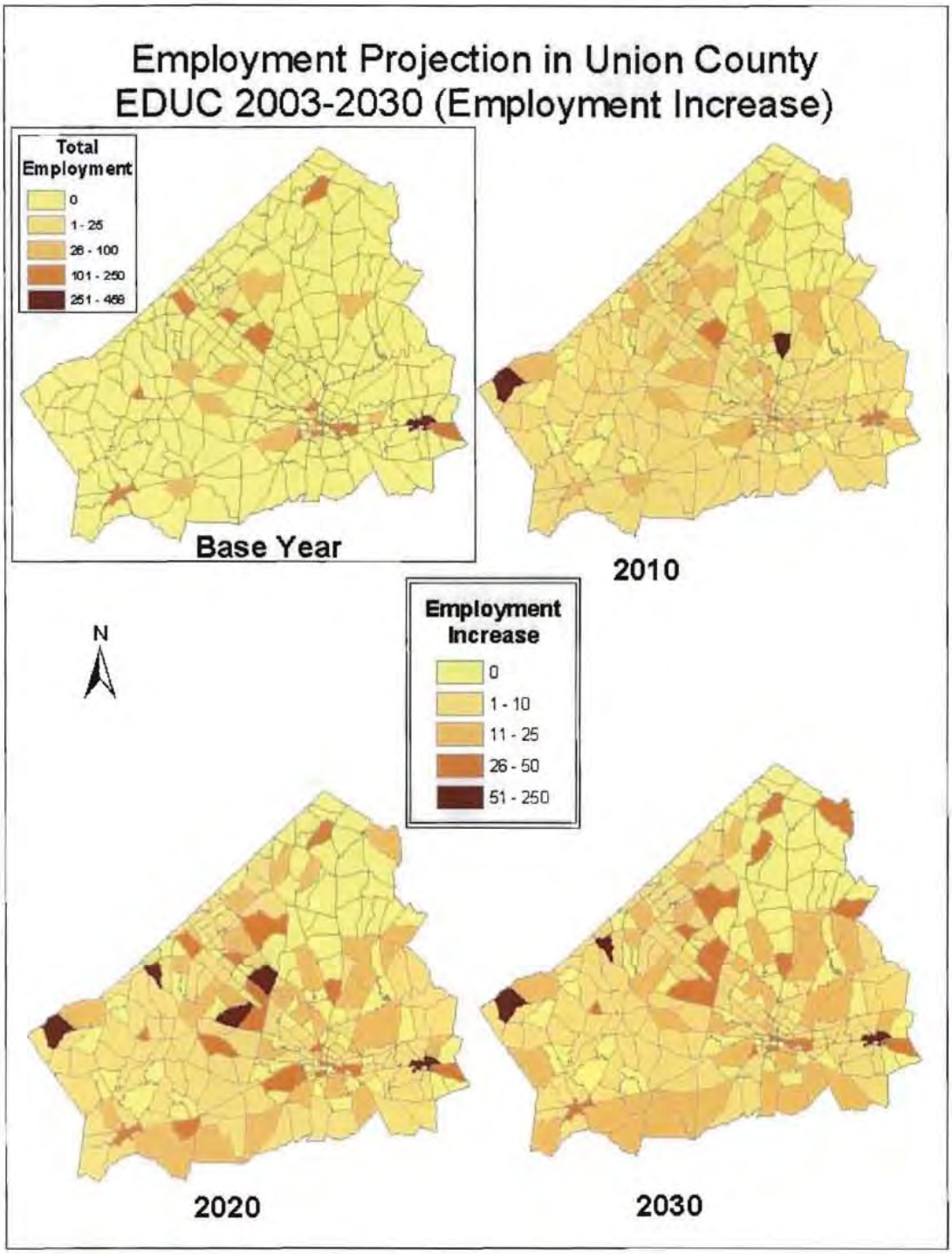

Employment Projection in Union County
2003-2030 (Total Employment)
N
Base Year
2010
Total Employment
0 - 100
101 - 250
251 - 500
501 - 1000
1001 - 5139
2020
2030

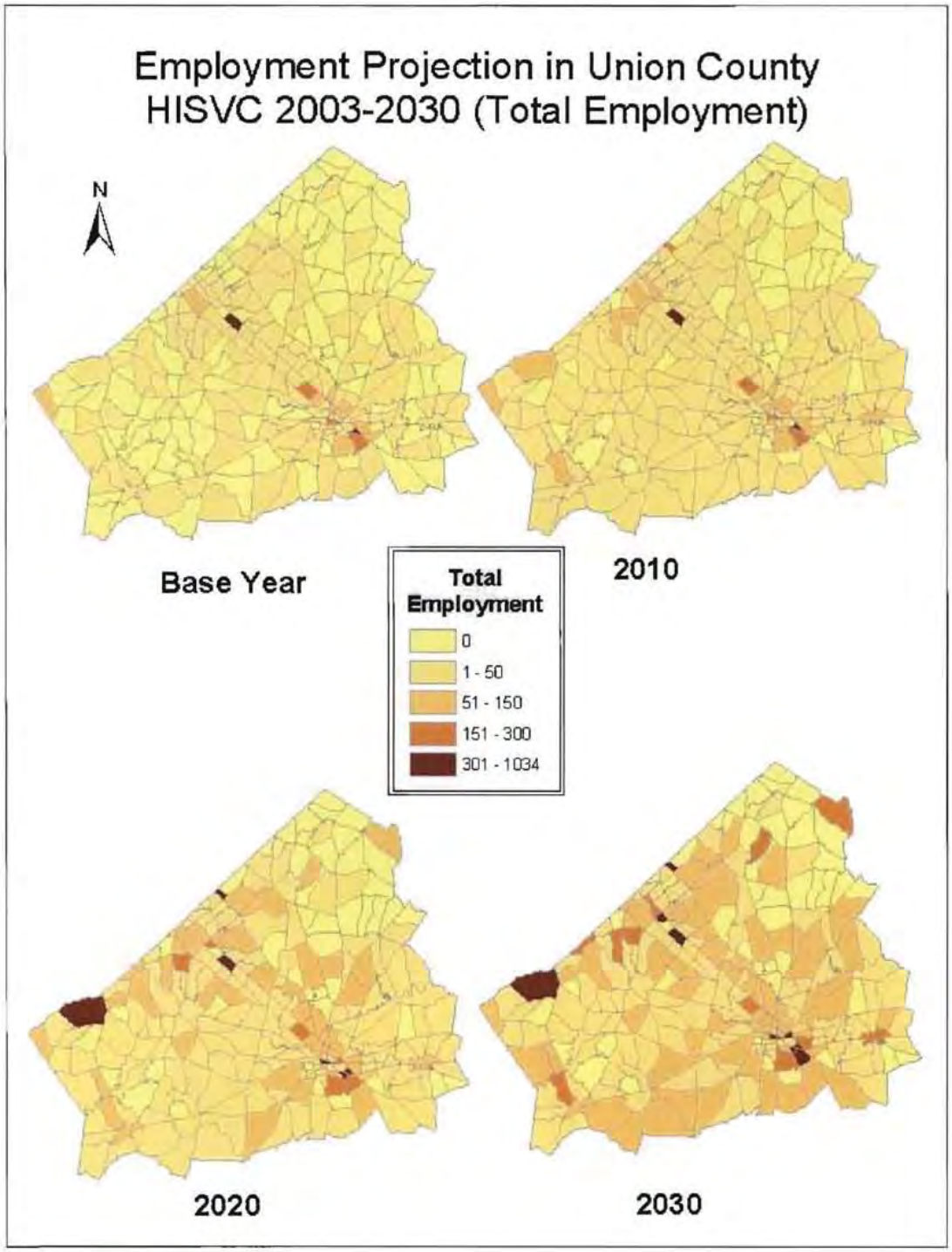

Employment Projection in Union County
2003-2030 (Total Employment Increase)
Total Employment
0 - 100
101 - 250
251 - 500
501 - 1000
1001 - 2638
Base Year
2010
N
Employment Increase
0 - 25
26 - 75
76 - 150
151 - 300
301 - 925
2020
2030

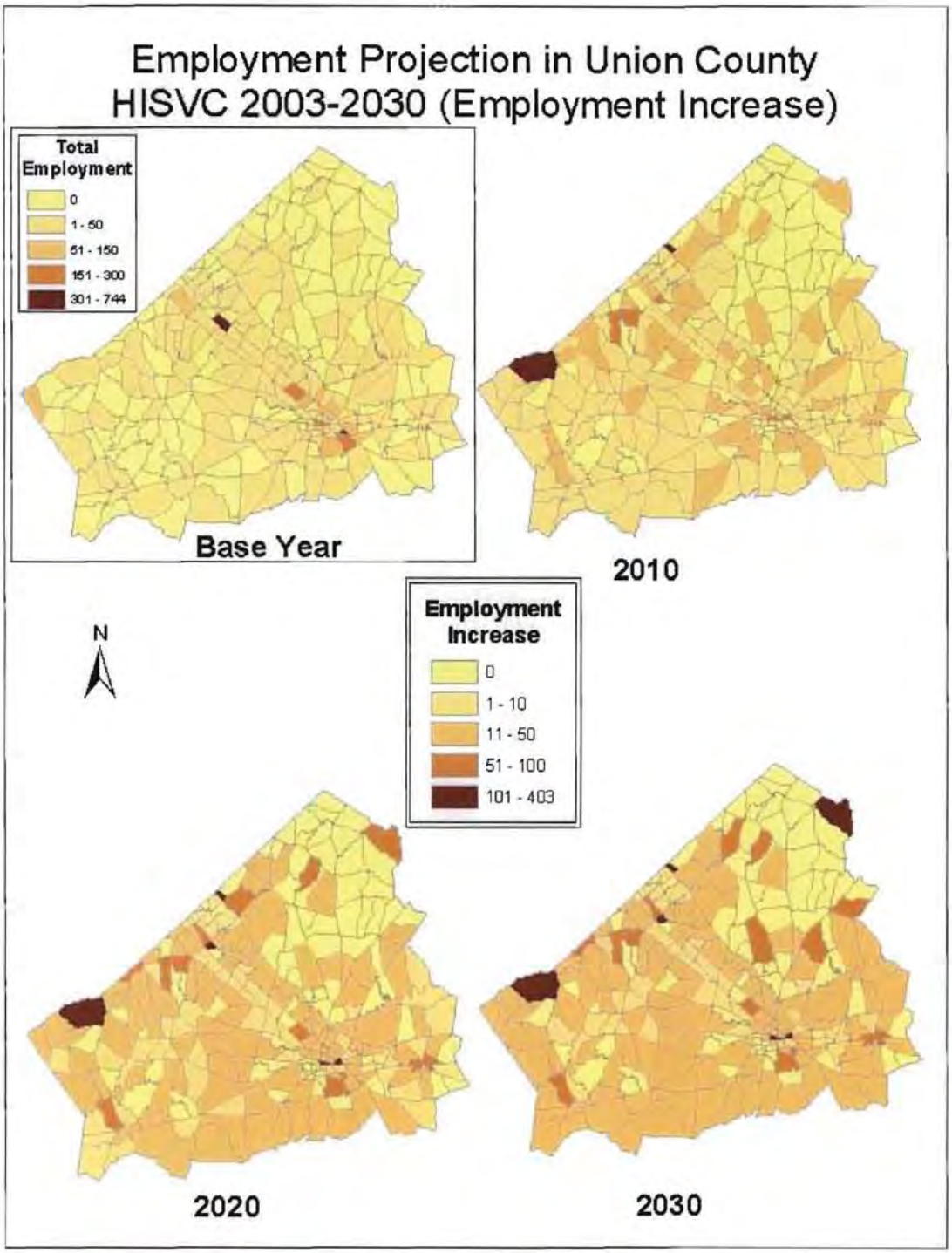

Employment Projection in Union County
BANK 2003-2030 (Total Employment)
N
Base Year
2010
Total Employment
0
1 - 10
11 - 25
26 - 50
51 - 174
2020
2030

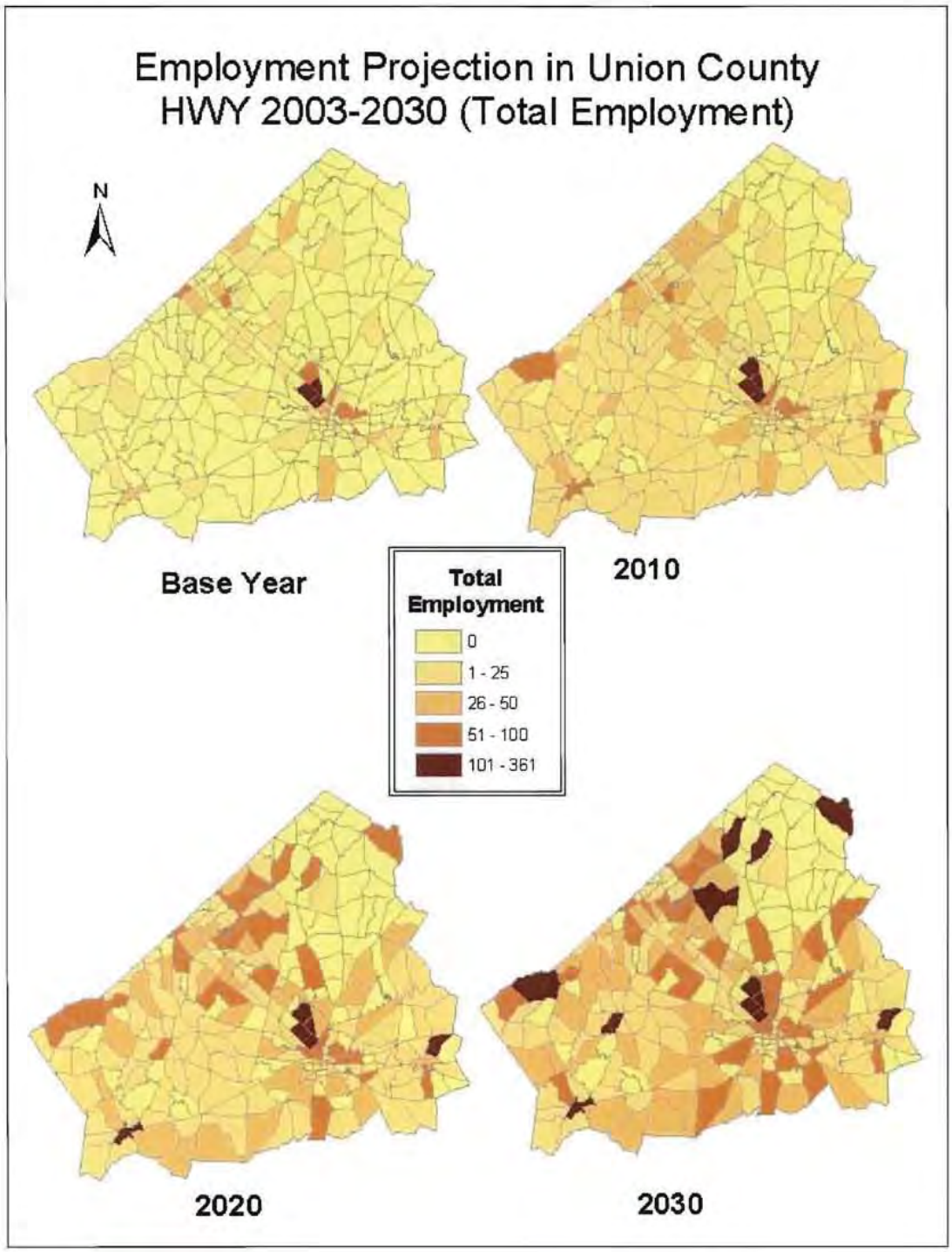

Employment Projection in Union County
BANK 2003-2030 (Employment Increase)
Total Employment
0
1 - 10
11 - 25
26 - 50
51 - 67
Base Year
2010
N
Employment Increase
0
1 - 5
6 - 10
11 - 25
26 - 67
2020
2030

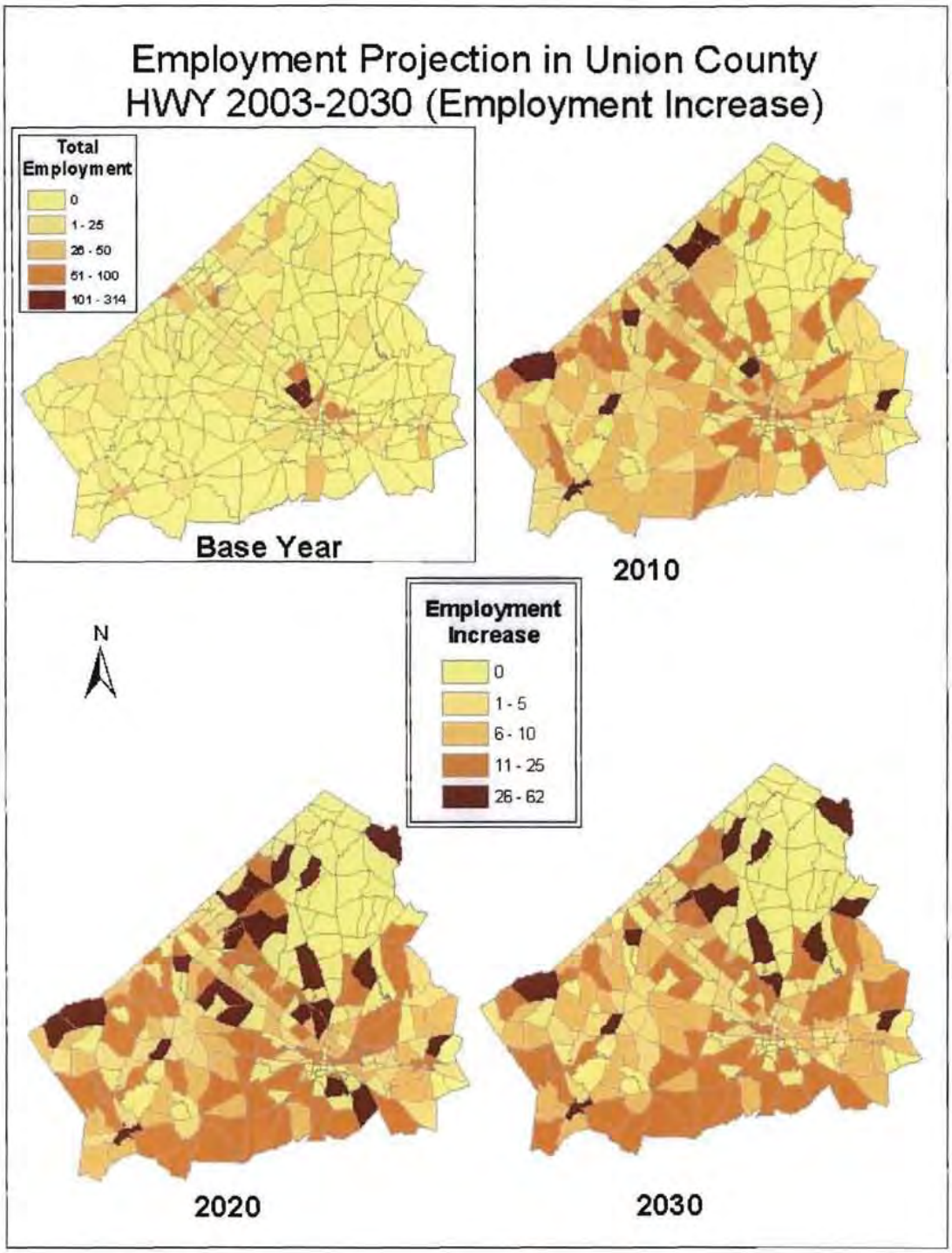

Employment Projection in Union County
EDUC 2003-2030 (Total Employment)
N
Base Year
2010
Total Employment
0
1 - 25
26 - 100
101 - 250
251 - 649
2020
2030

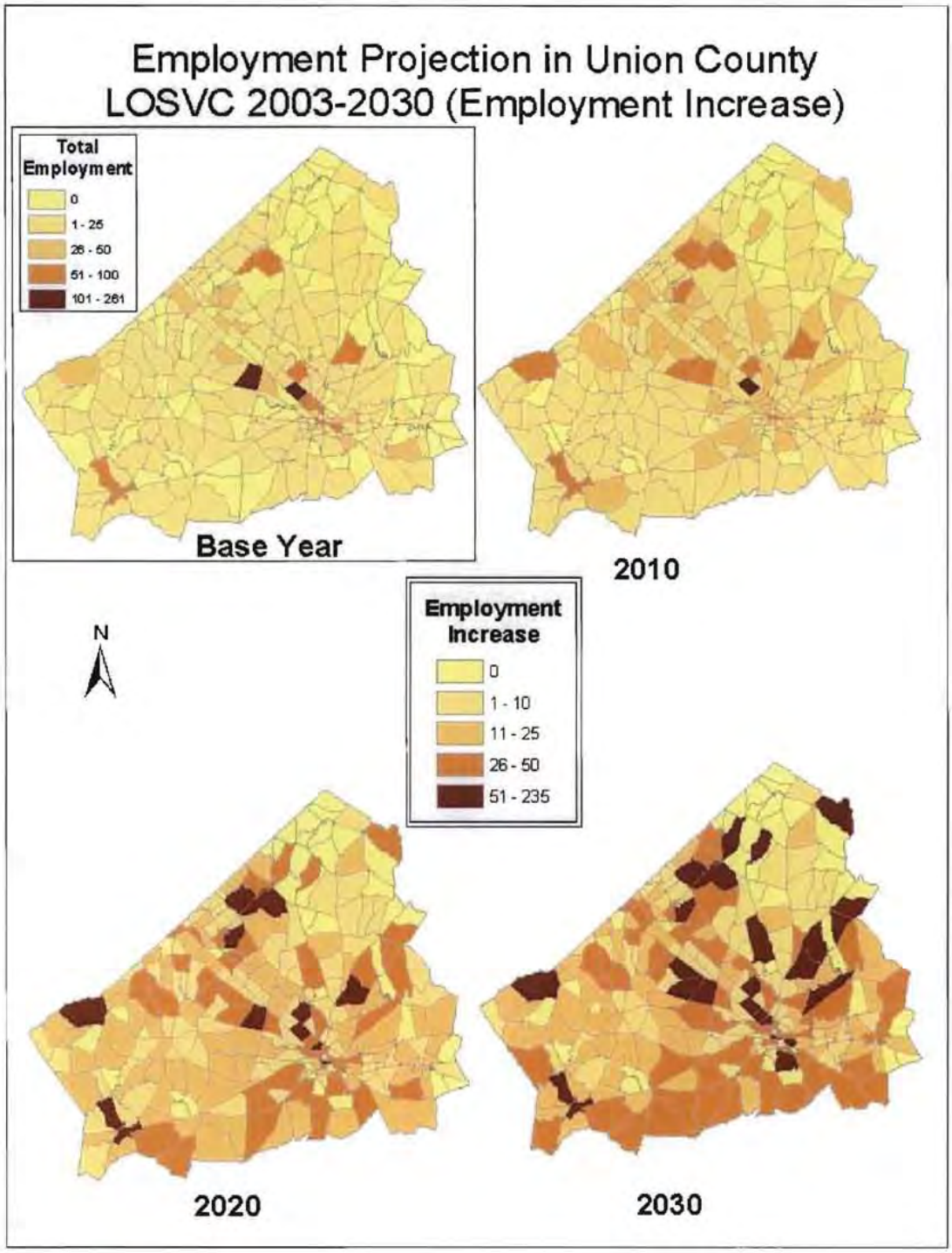

Employment Projection in Union County
EDUC 2003-2030 (Employment Increase)
Total Employment
0
1 - 25
26 - 100
101 - 250
251 - 468
Base Year
2010
N
Employment Increase
0
1 - 10
11 - 25
26 - 50
51 - 250
2020
2030

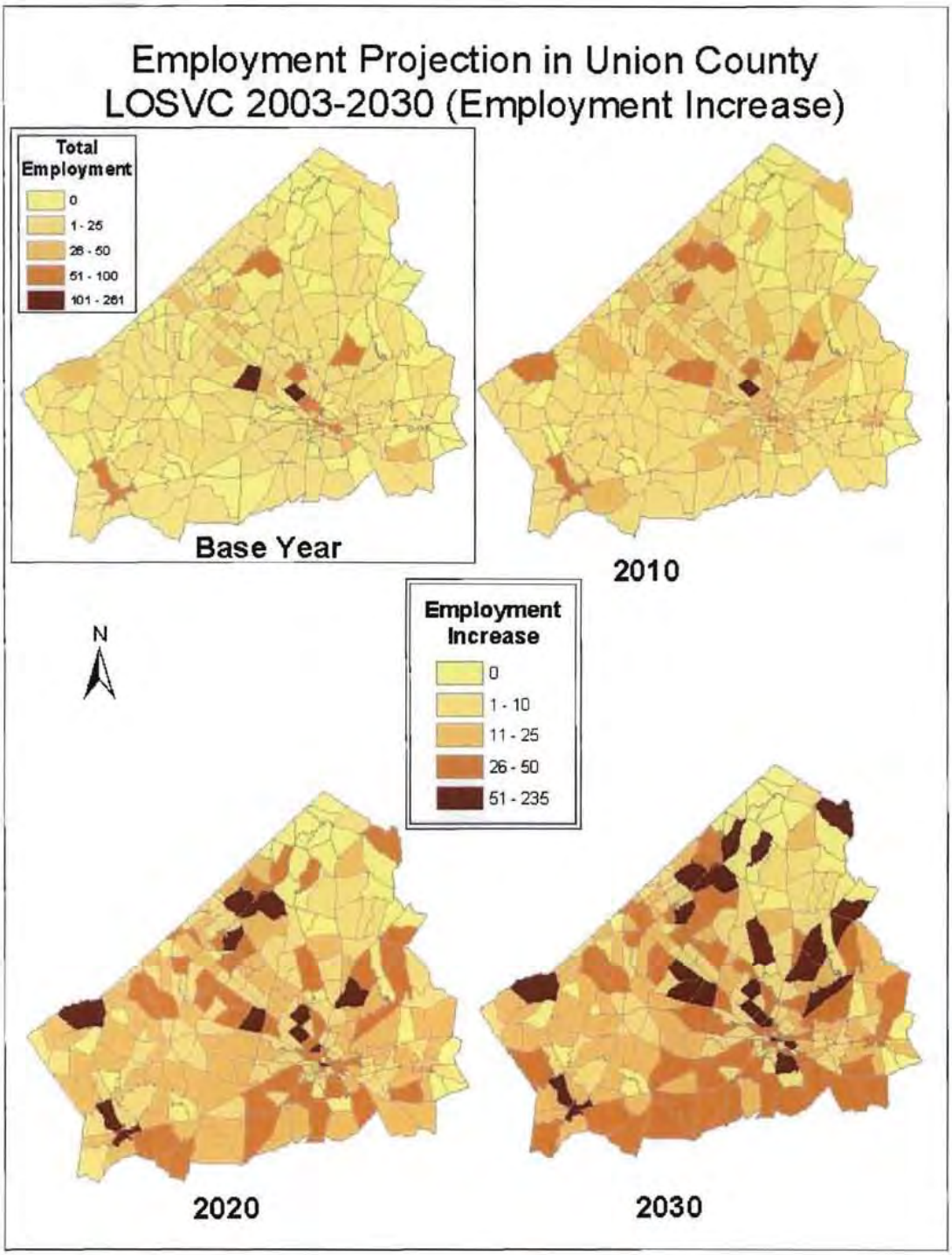

Employment Projection in Union County
HISVC 2003-2030 (Total Employment)
N
Base Year
2010
Total Employment
0
1 - 50
51 - 150
151 - 300
301 - 1034
2020
2030

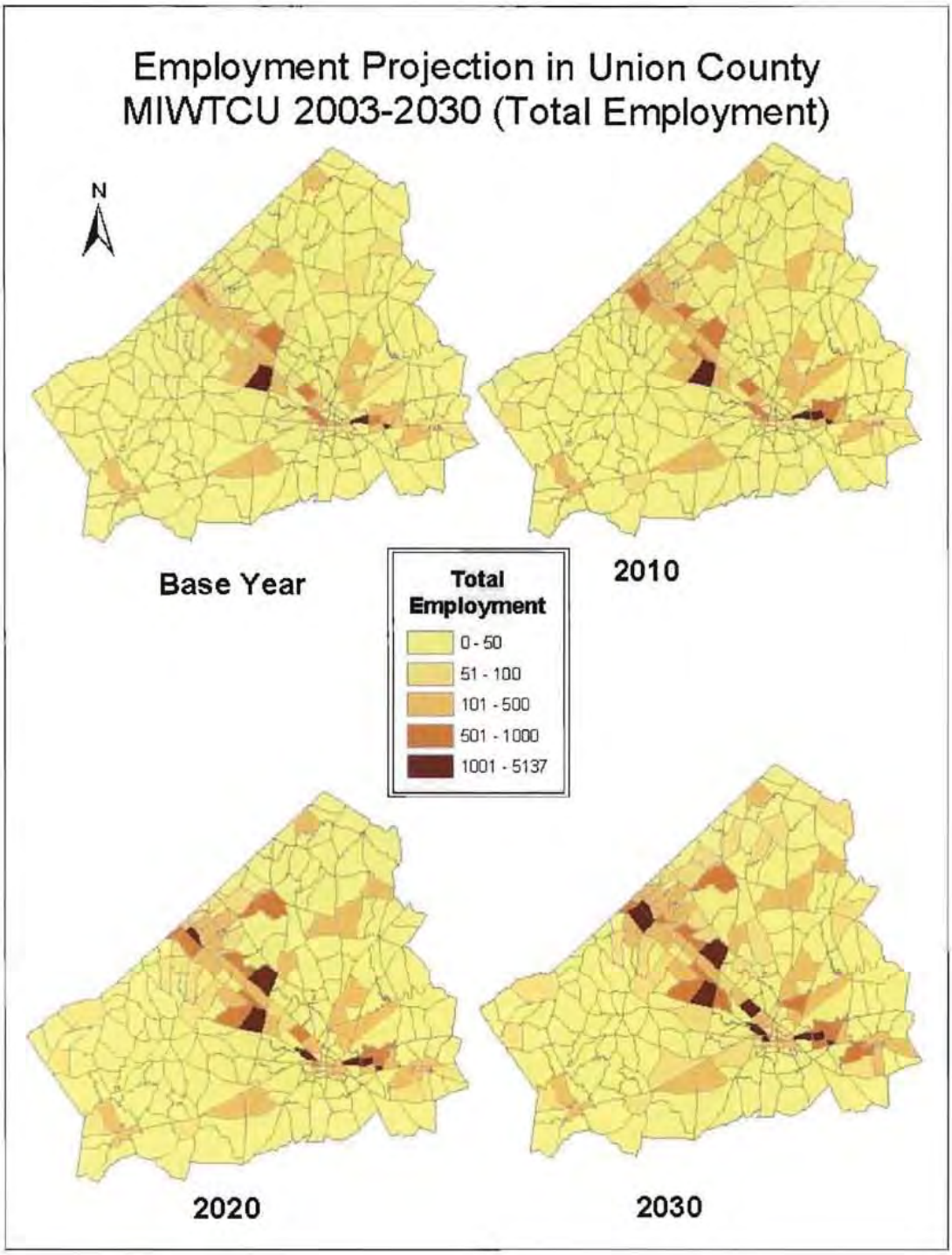

Employment Projection in Union County
HISVC 2003-2030 (Employment Increase)
Total Employment
0
1 - 50
51 - 150
151 - 300
301 - 744
Base Year
2010
N
Employment Increase
0
1 - 10
11 - 50
51 - 100
101 - 403
2020
2030

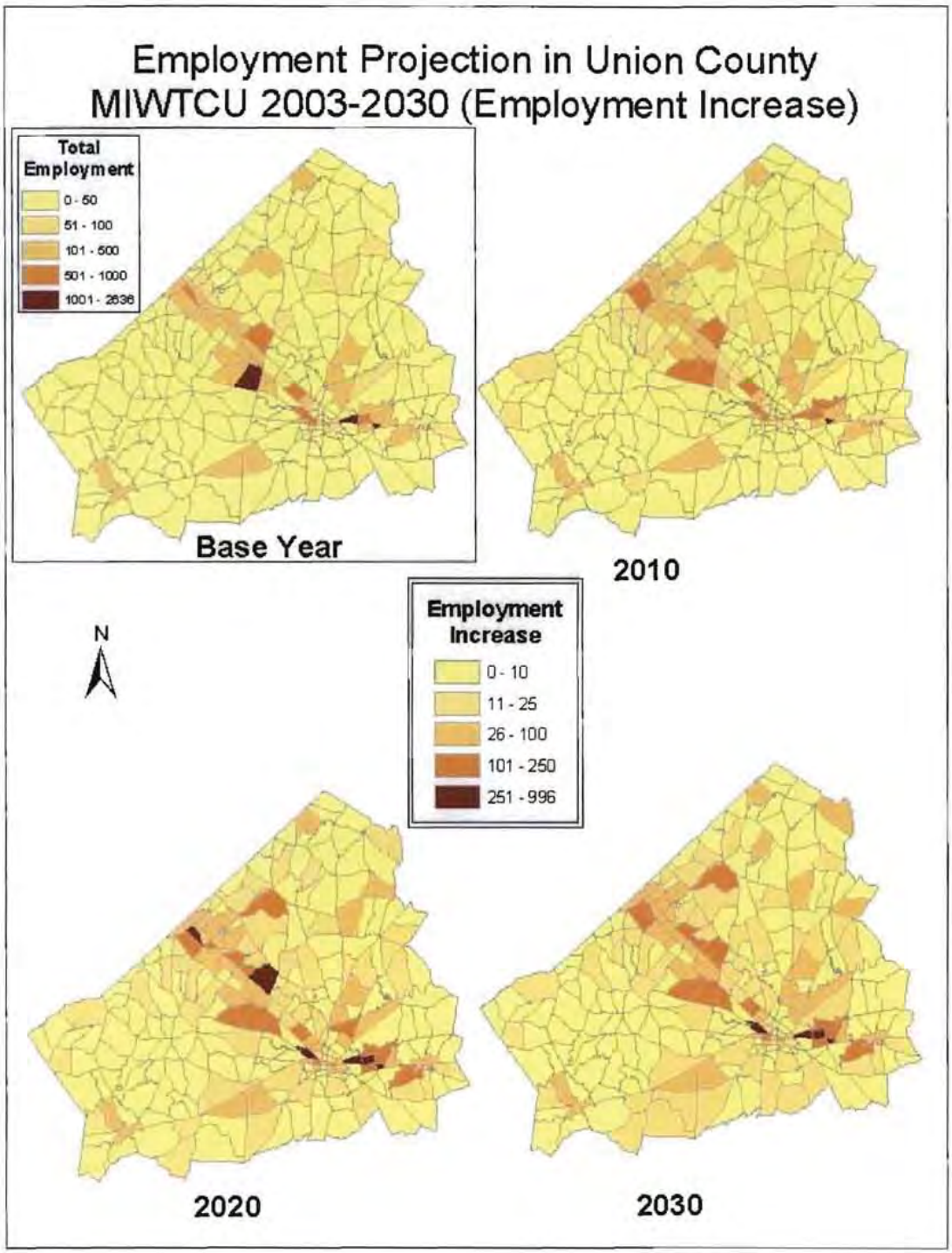

Employment Projection in Union County
HWY 2003-2030 (Total Employment)
N
Base Year
2010
Total Employment
0
1 - 25
26 - 50
51 - 100
101 - 361
2020
2030

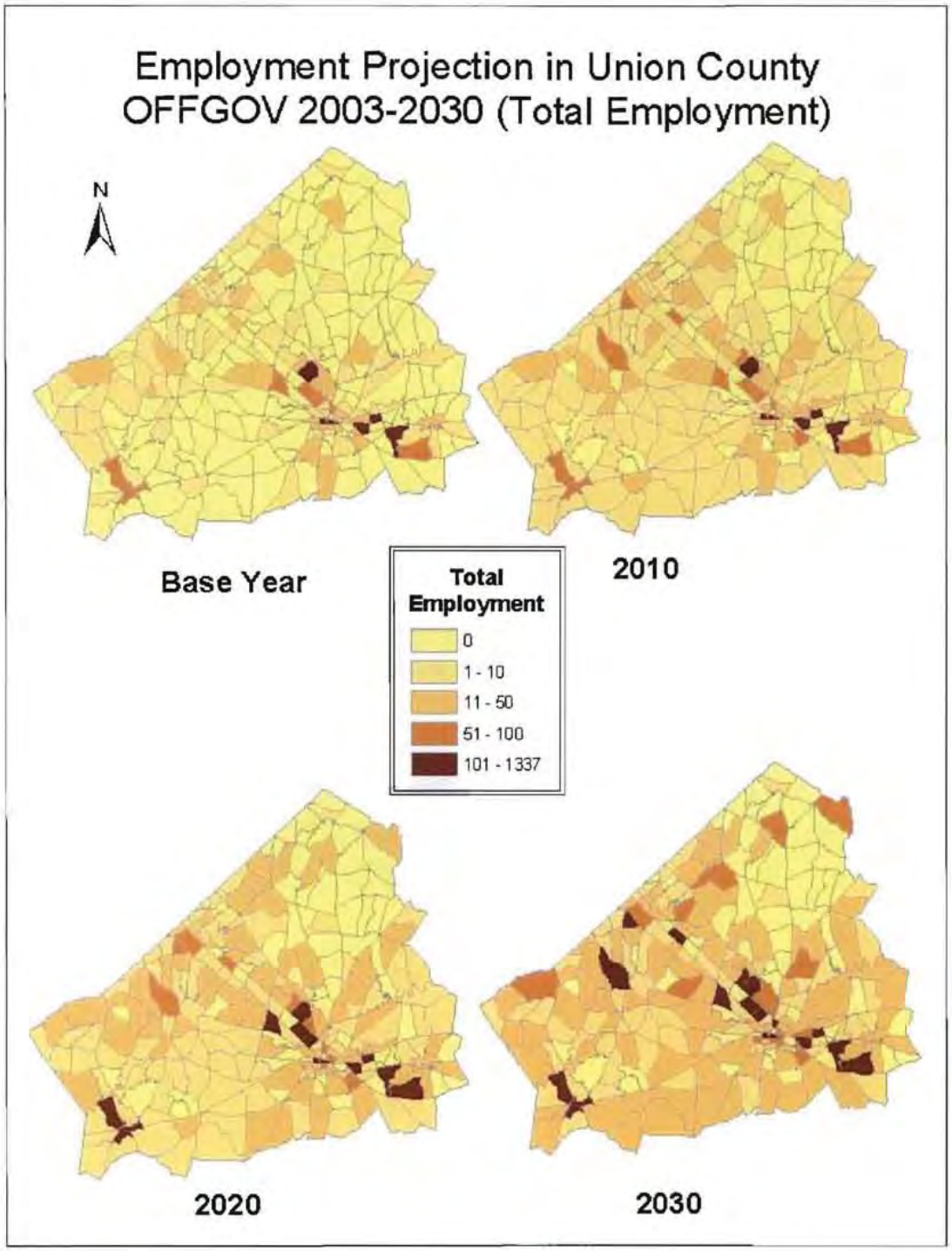

Employment Projection in Union County
HWY 2003-2030 (Employment Increase)
Total Employment
0
1 - 25
26 - 50
51 - 100
101 - 314
Base Year
2010
N
Employment Increase
0
1 - 5
6 - 10
11 - 25
26 - 62
2020
2030

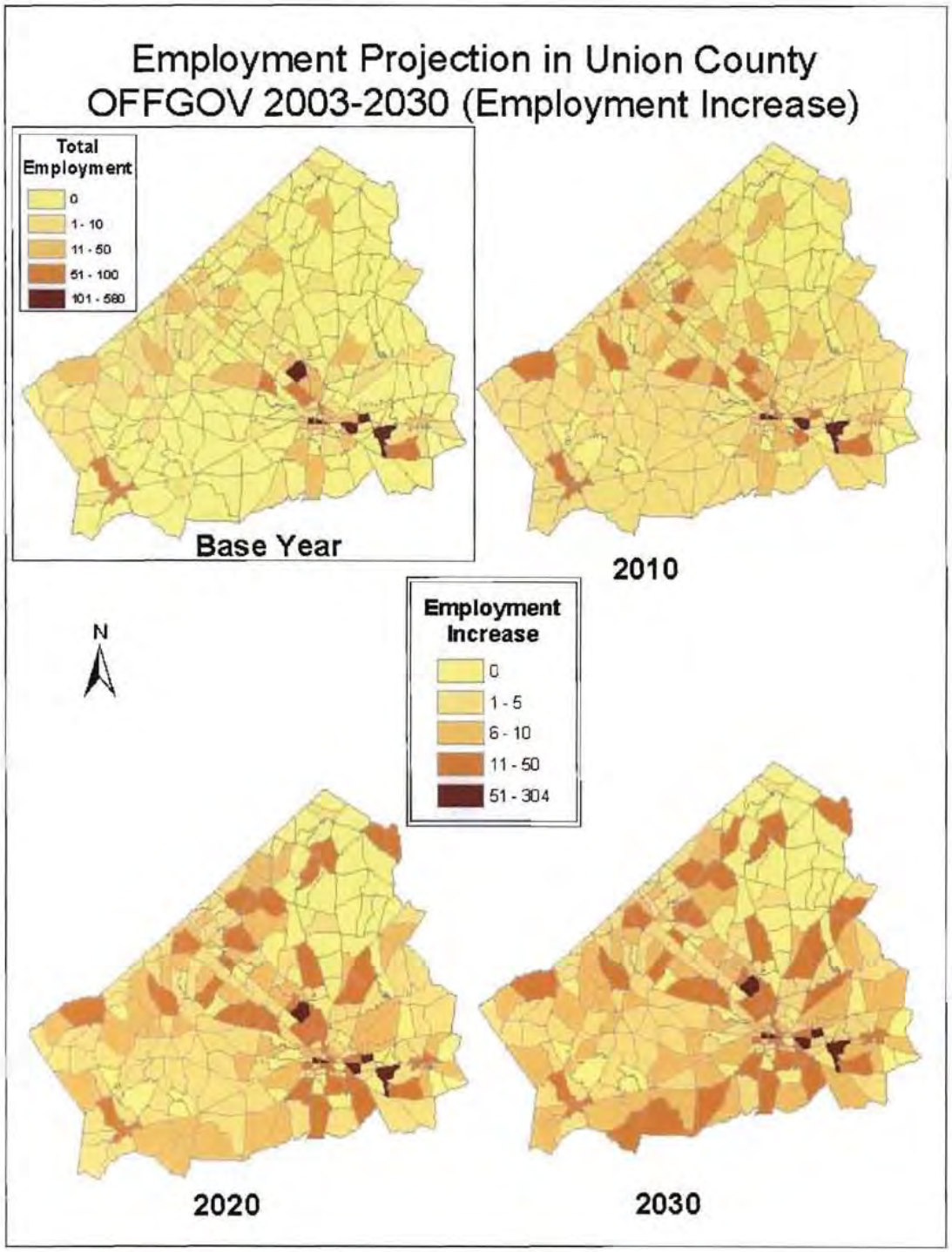

Employment Projection in Union County
LOSVC 2003-2030 (Employment Increase)
Total Employment
0
1 - 25
26 - 50
51 - 100
101 - 261
Base Year
2010
N
Employment Increase
0
1 - 10
11 - 25
26 - 50
51 - 235
2020
2030

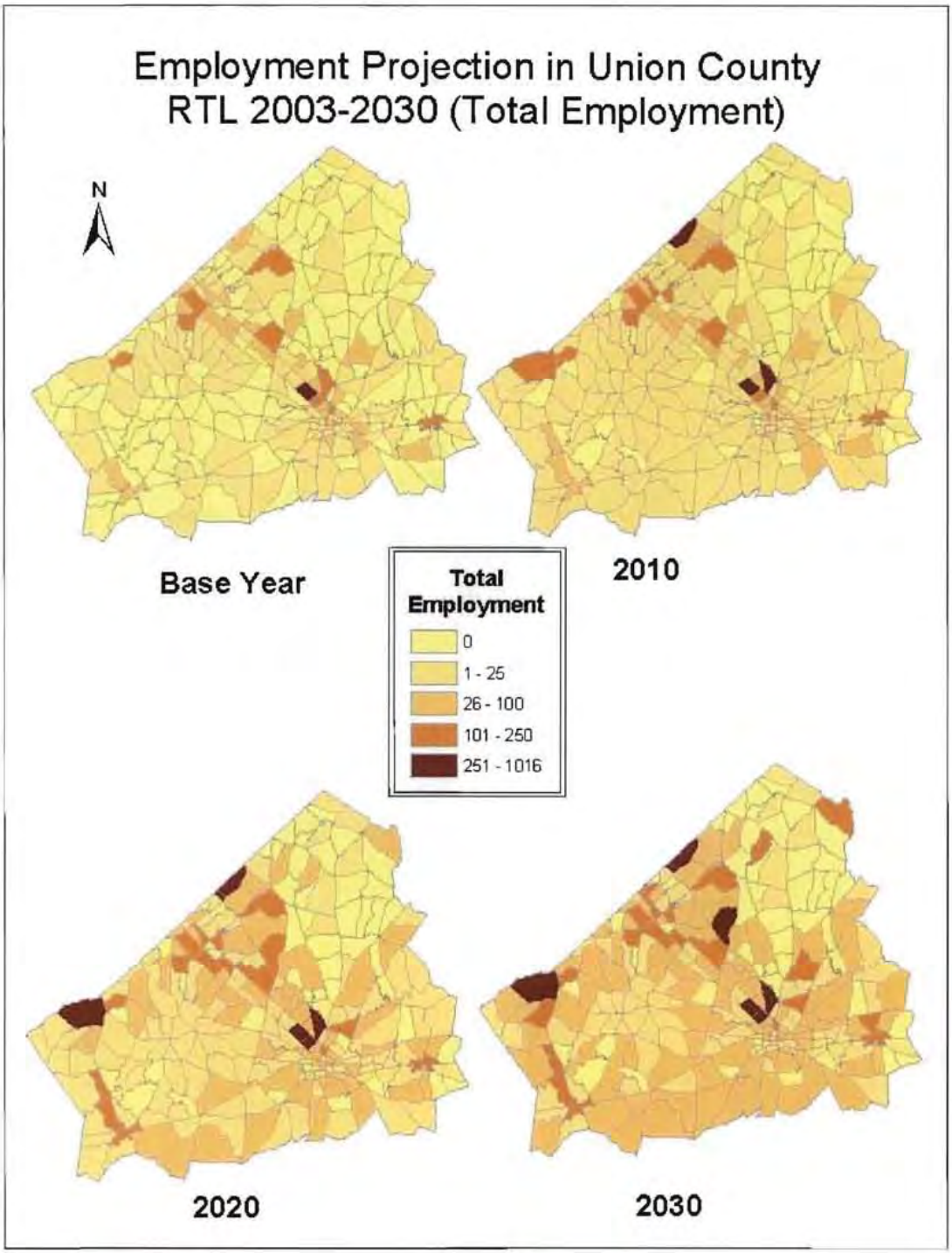

Employment Projection in Union County
LOSVC 2003-2030 (Employment Increase)
Total Employment
0
1 - 25
26 - 50
51 - 100
101 - 261
Base Year
2010
N
Employment Increase
0
1 - 10
11 - 25
26 - 50
51 - 235
2020
2030

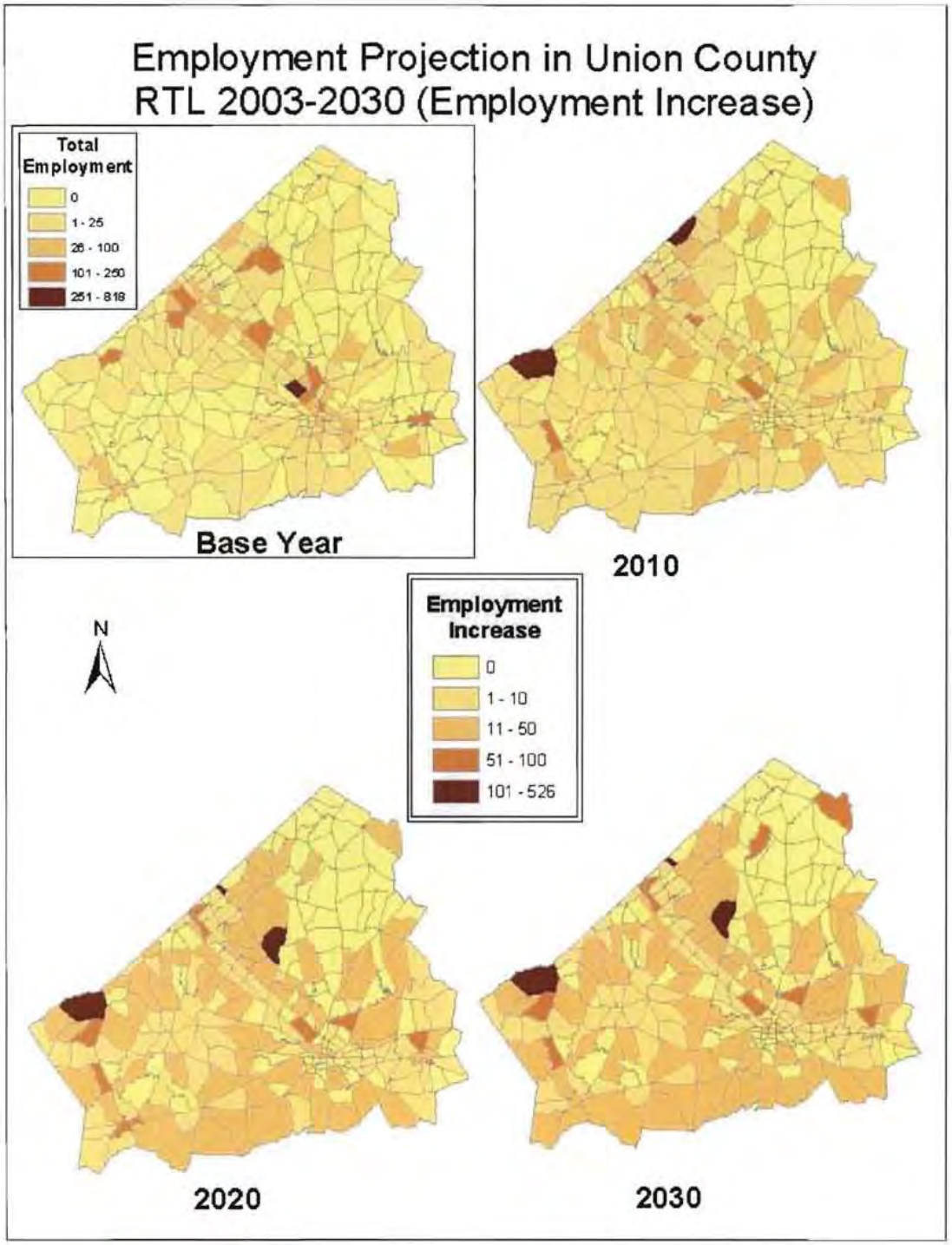

Employment Projection in Union County
MIWTCU 2003-2030 (Total Employment)
N
Base Year
2010
Total Employment
0 - 50
51 - 100
101 - 500
501 - 1000
1001 - 5137
2020
2030

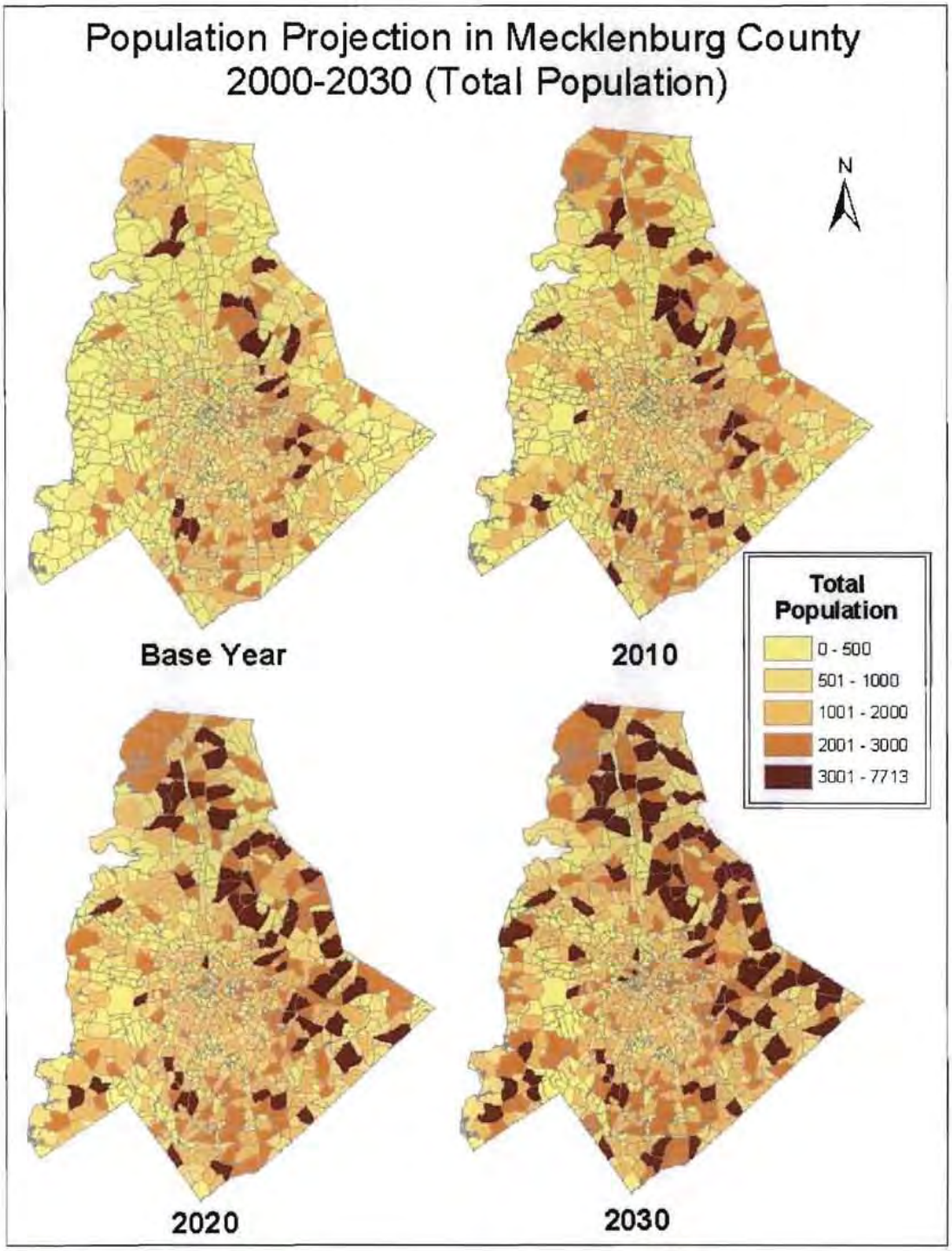

Employment Projection in Union County
MIWTCU 2003-2030 (Employment Increase)
Total Employment
0 - 50
51 - 100
101 - 500
501 - 1000
1001 - 2636
Base Year
2010
N
Employment Increase
0 - 10
11 - 25
26 - 100
101 - 250
251 - 996
2020
2030


Employment Projection in Union County
OFFGOV 2003-2030 (Total Employment)
N
Base Year
2010
Total Employment
0
1 - 10
11 - 50
51 - 100
101 - 1337
2020
2030


Employment Projection in Union County
OFFGOV 2003-2030 (Employment Increase)
Total Employment
0
1 - 10
11 - 50
51 - 100
101 - 580
Base Year
2010
N
Employment Increase
0
1 - 5
6 - 10
11 - 50
51 - 304
2020
2030


Employment Projection in Union County
RTL 2003-2030 (Total Employment)
N
Base Year
2010
Total Employment
0
1 - 25
26 - 100
101 - 250
251 - 1016
2020
2030


Employment Projection in Union County
RTL 2003-2030 (Employment Increase)
Total Employment
0
1 - 25
26 - 100
101 - 250
251 - 818
Base Year
2010
N
Employment Increase
0
1 - 10
11 - 50
51 - 100
101 - 526
2020
2030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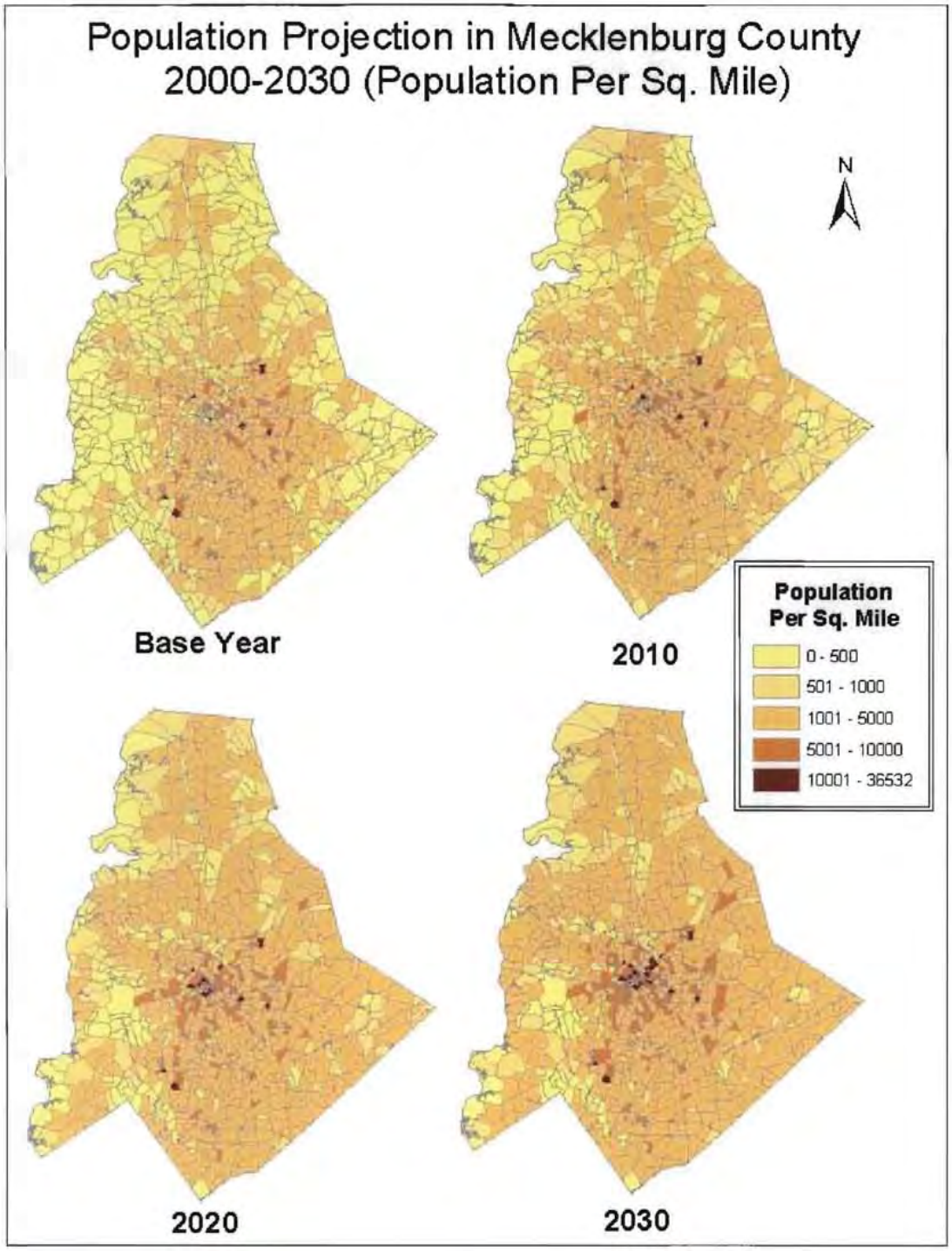
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2030
Population
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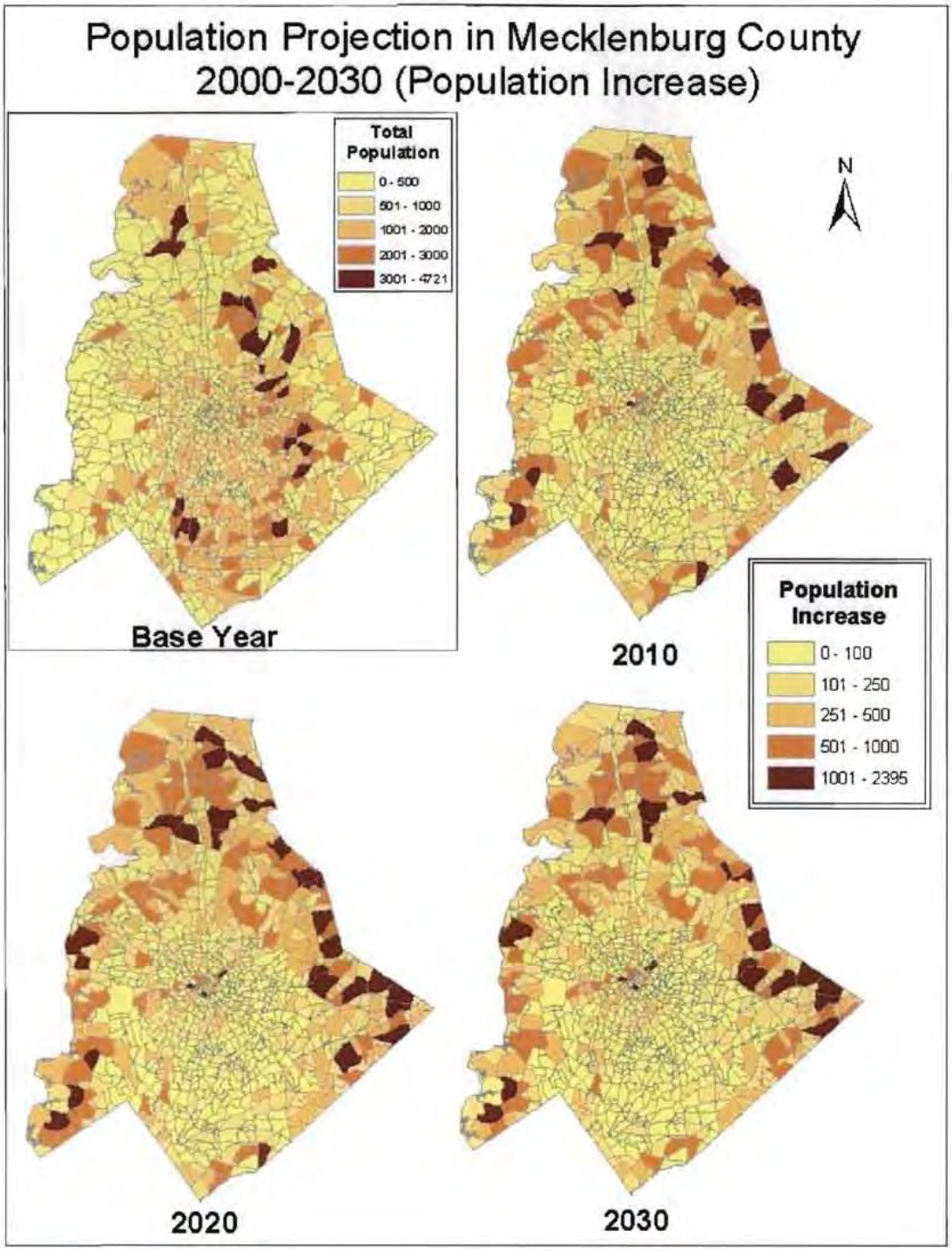
5001 - 10000
10001 - 36532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501 - 1000
1001 - 2000
2001 - 3000
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Population Increase
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251 - 500
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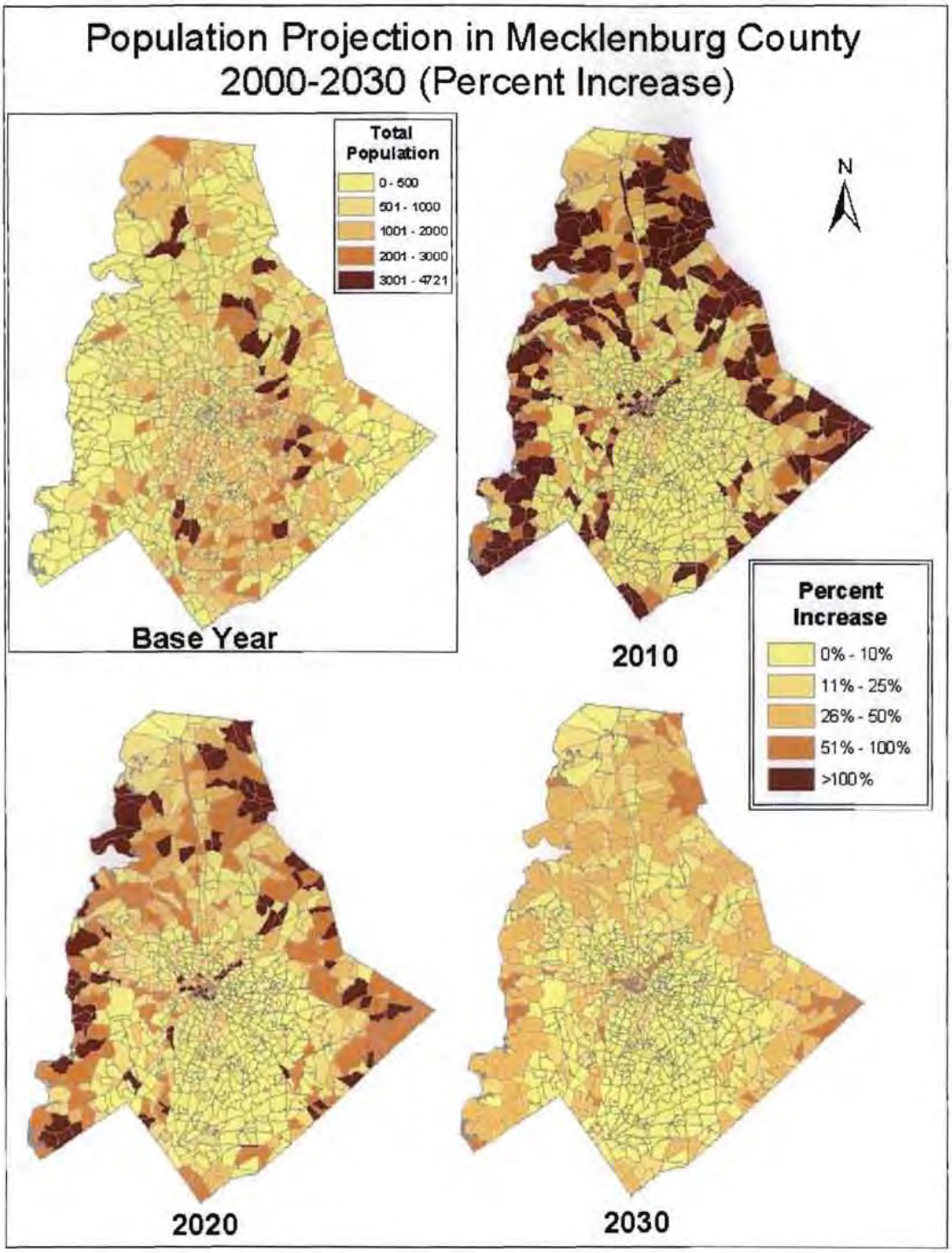
1001 - 2395
2020
2030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Percent Increase
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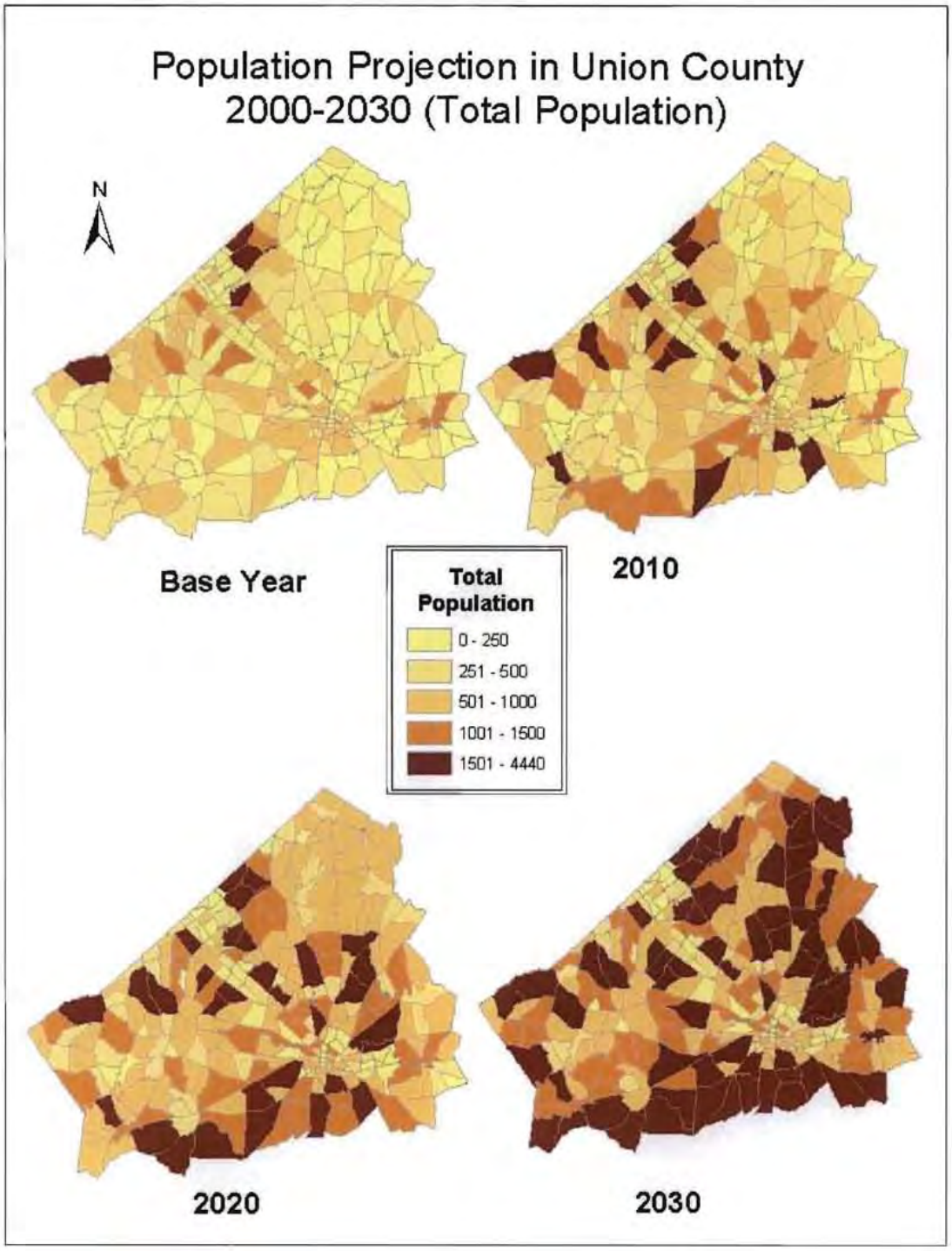
11% - 25%
26% - 50%
51% - 100%
>100%
2020
2030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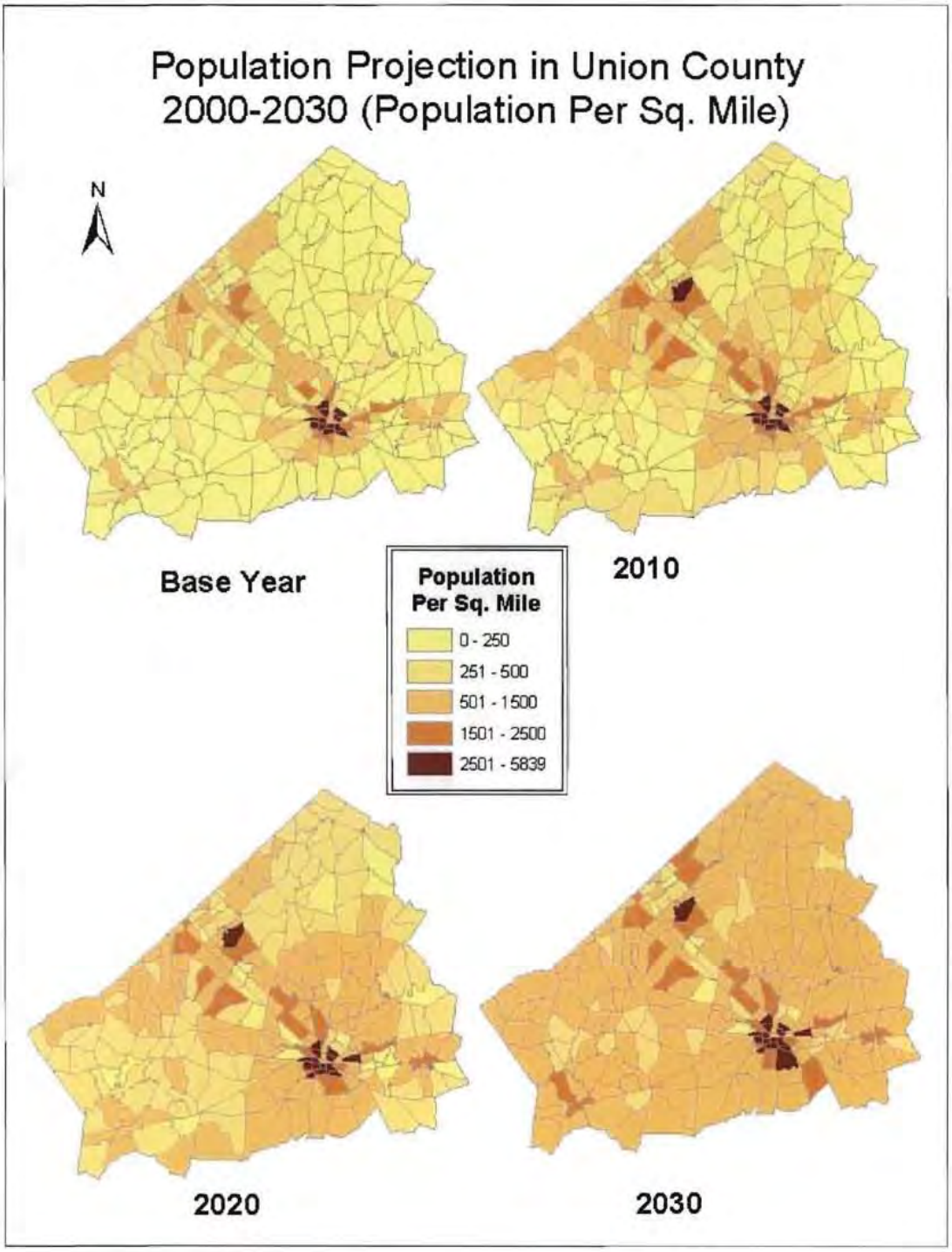
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Population
Per Sq. Mile
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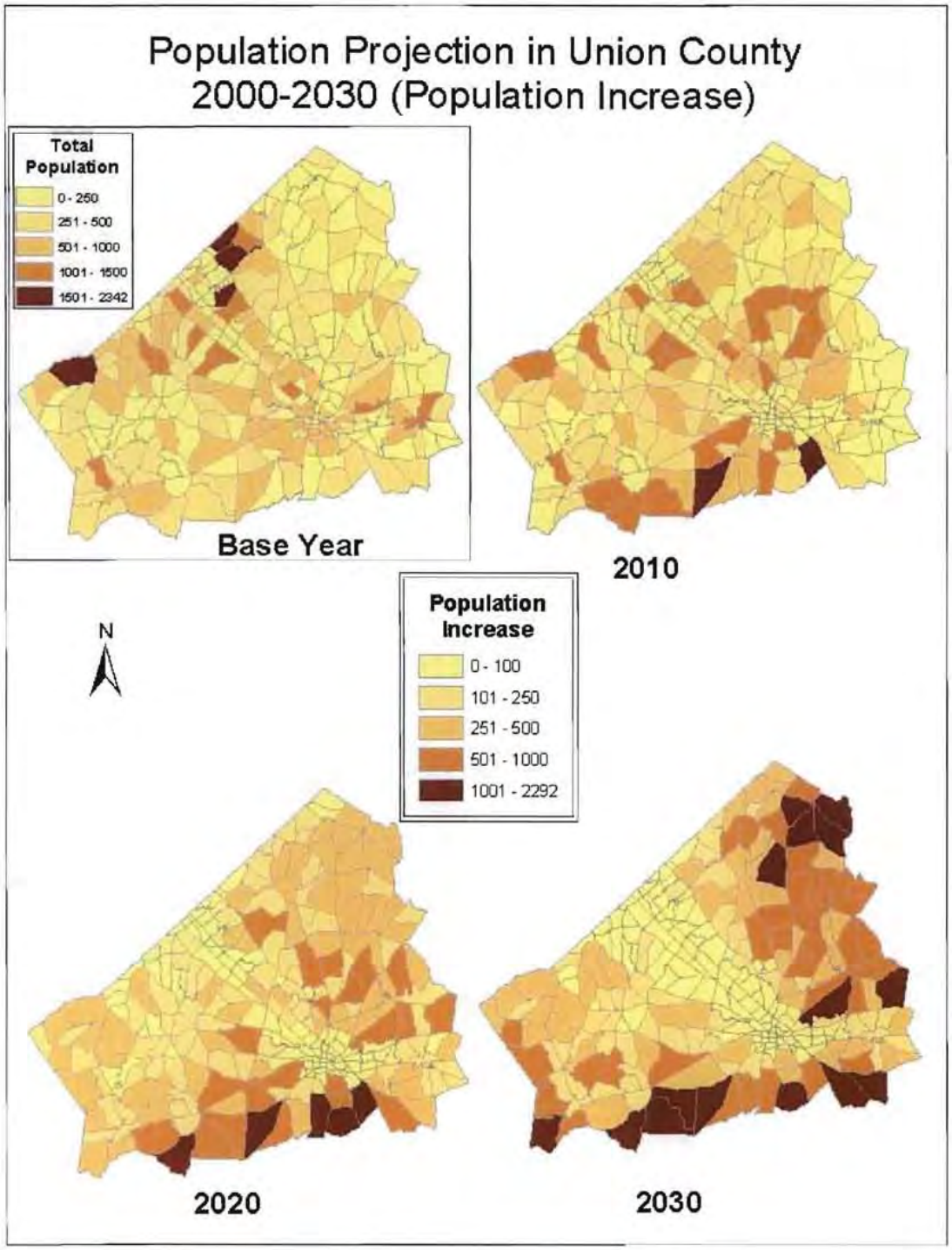
2501 - 5839
2020
2030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Base Year
2010
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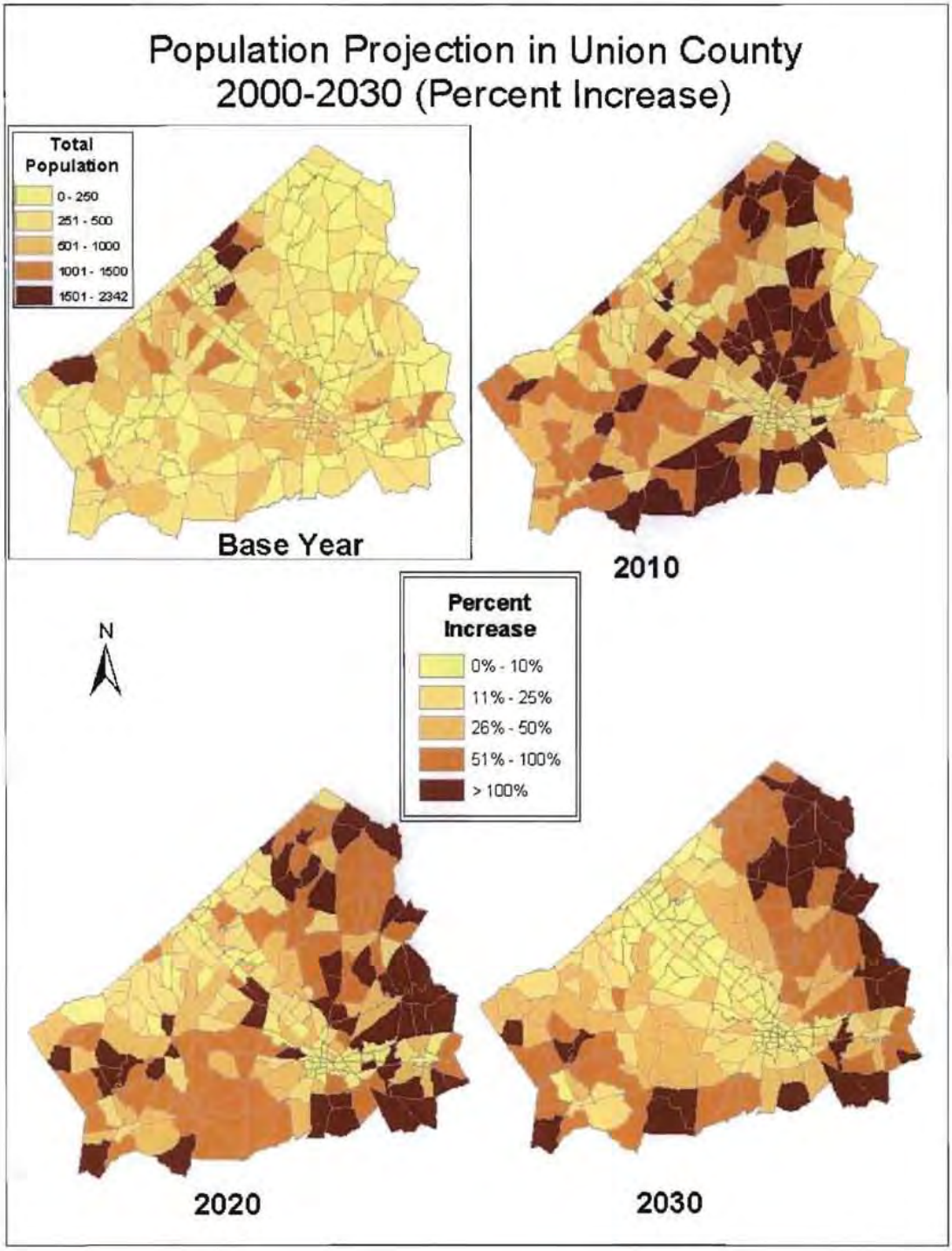
2020
2030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501 - 1000
1001 - 1500
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Percent Increase
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11% - 25%
26% - 50%
51% - 100%
> 100%
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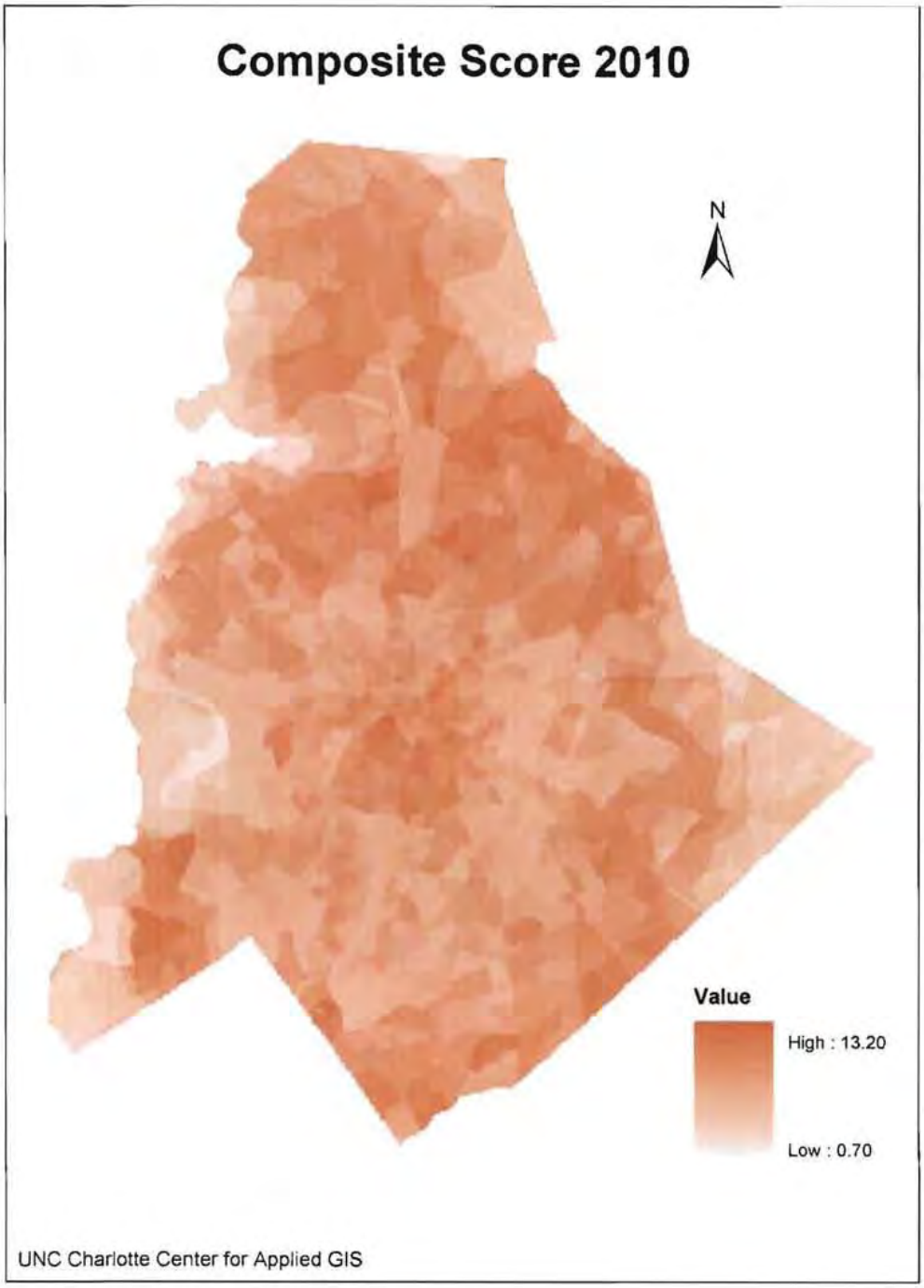
2020
2030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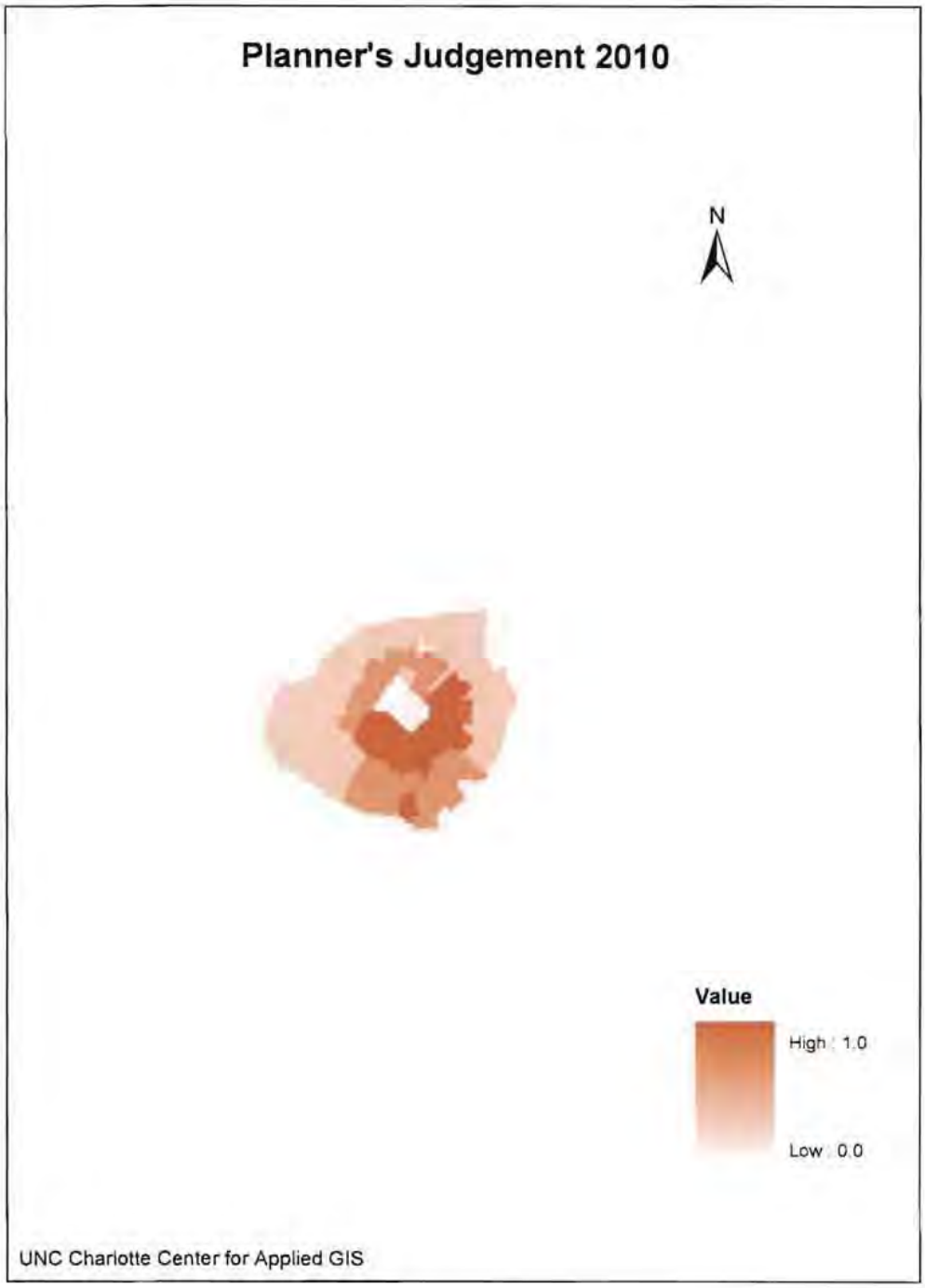
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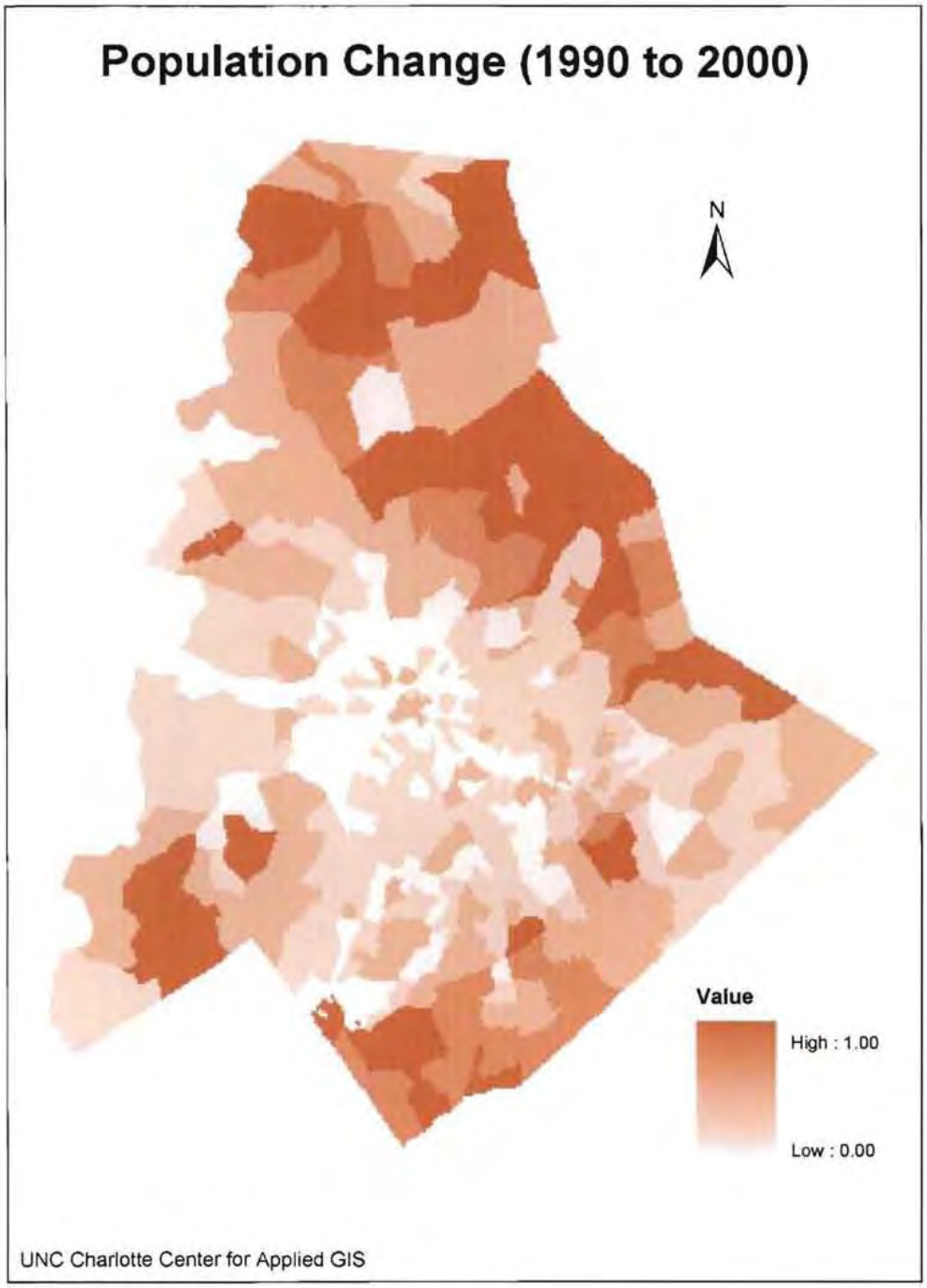
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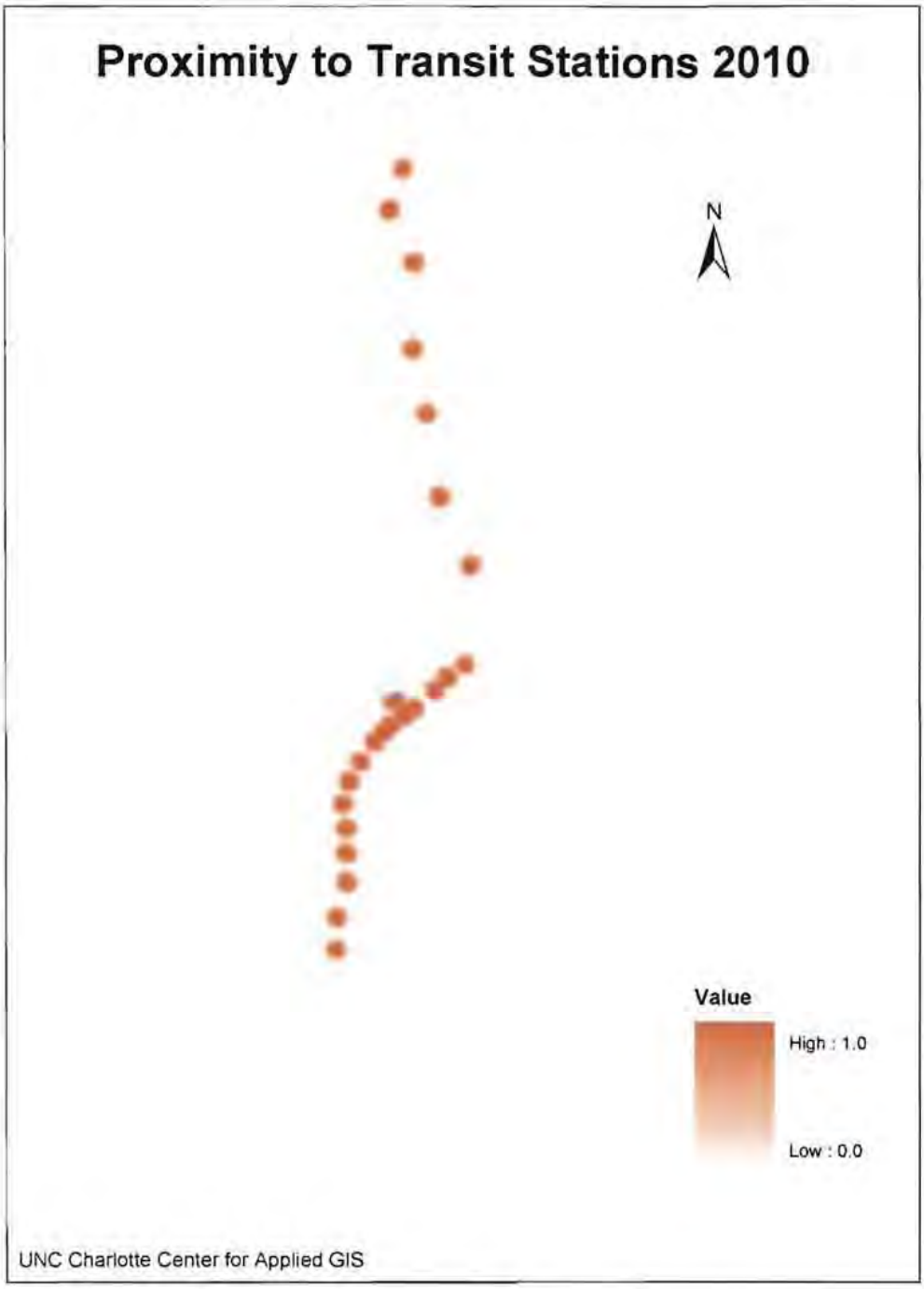
UNC Charlotte Center for Applied GIS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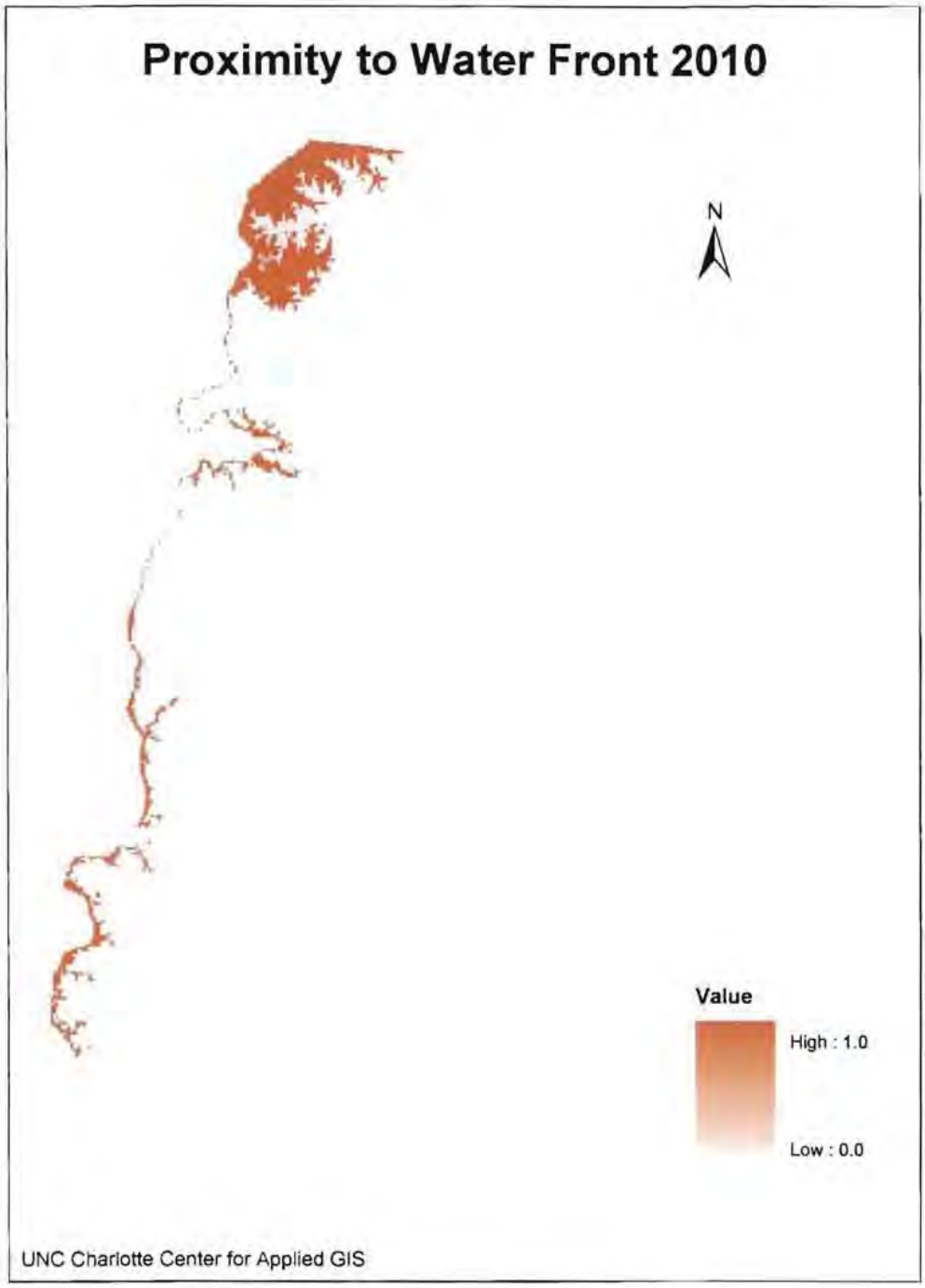
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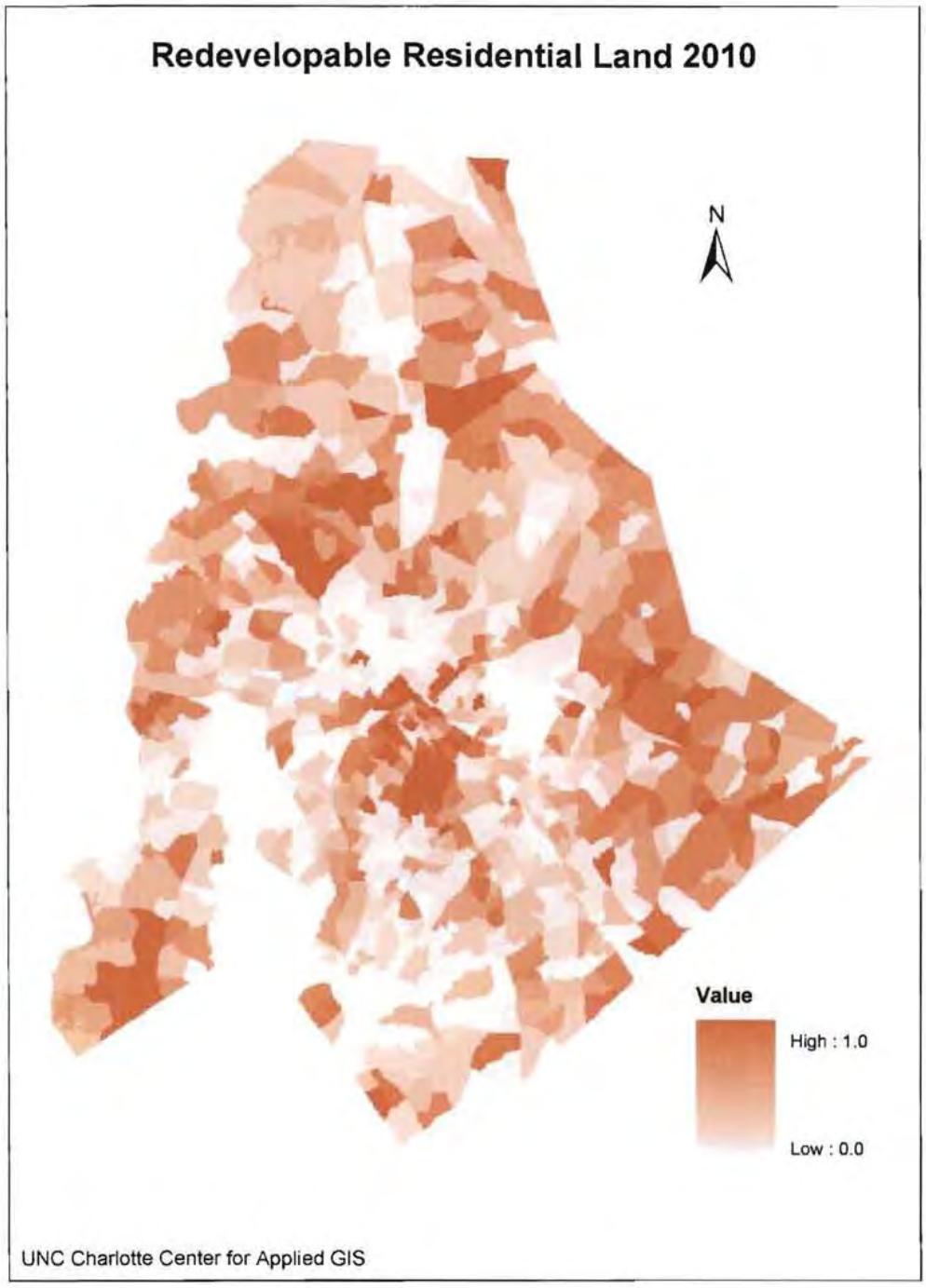
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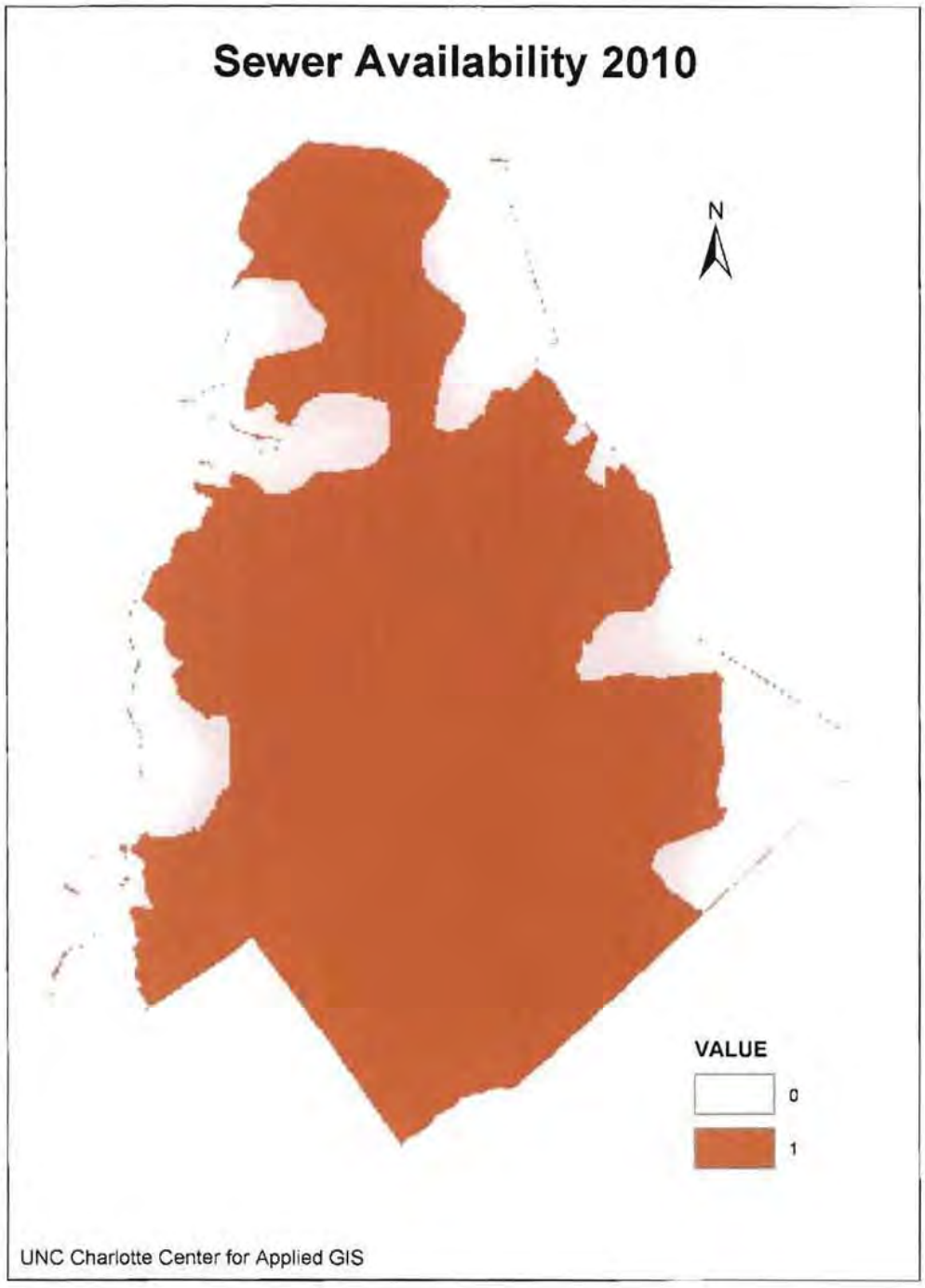
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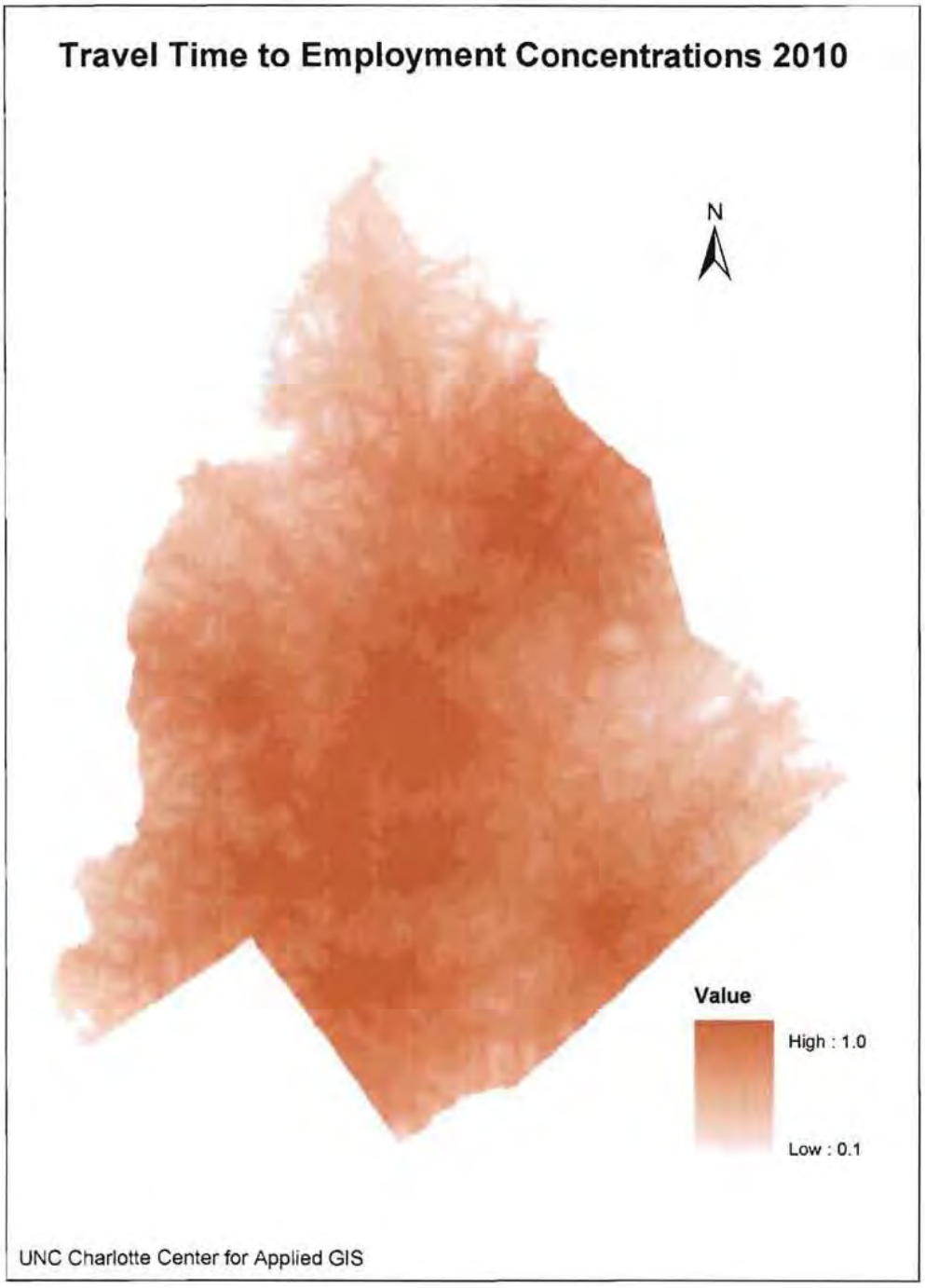
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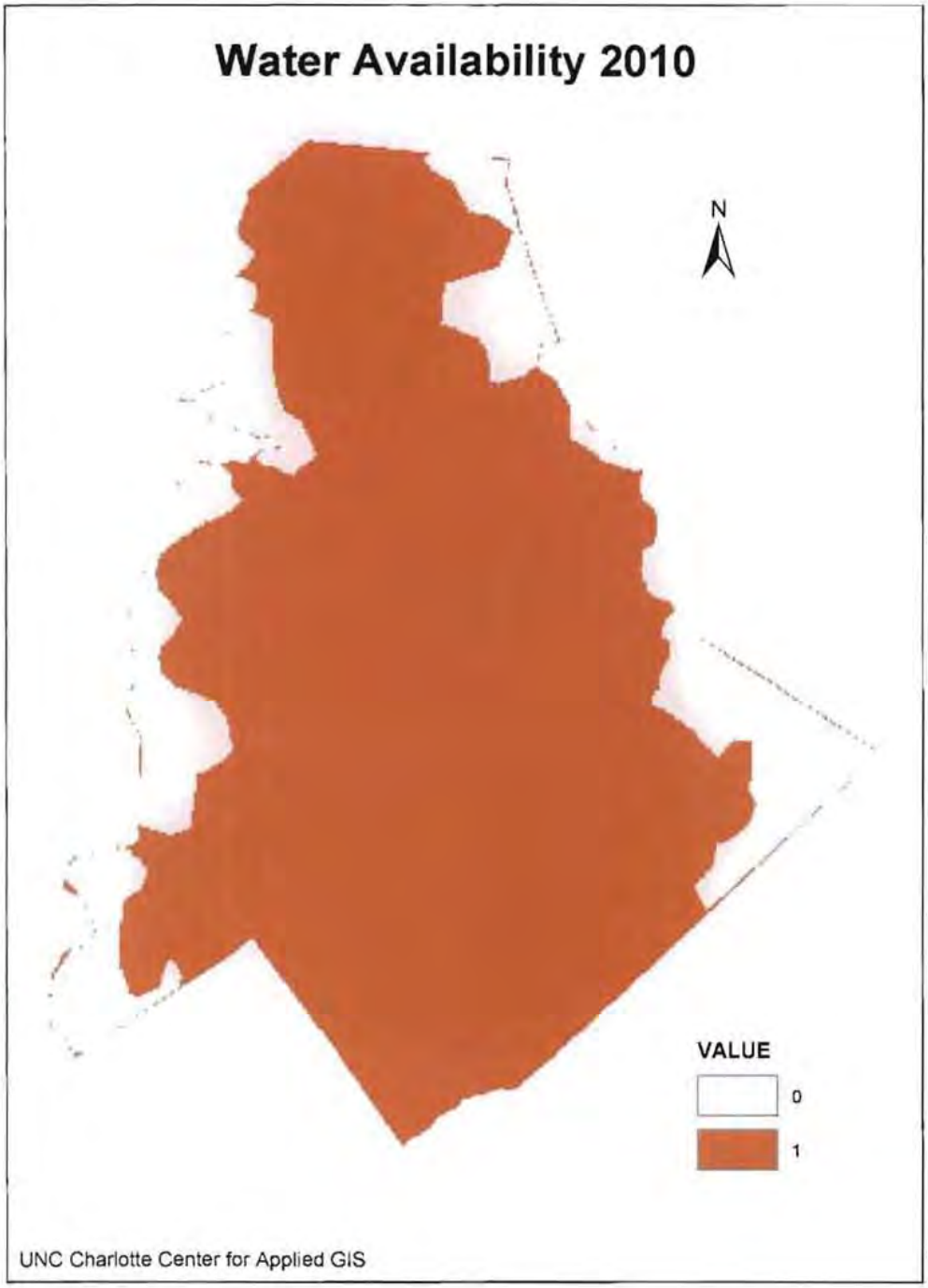
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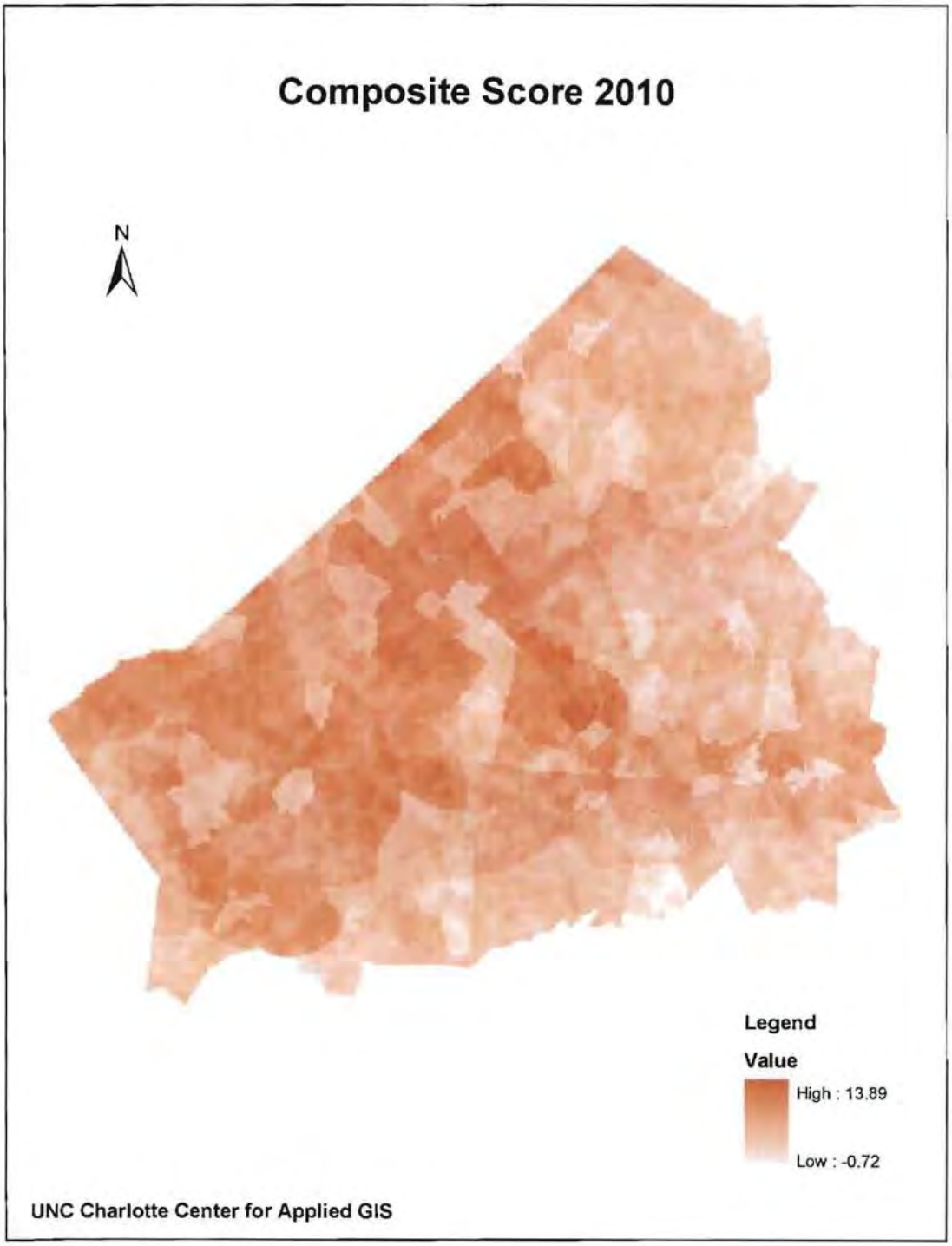
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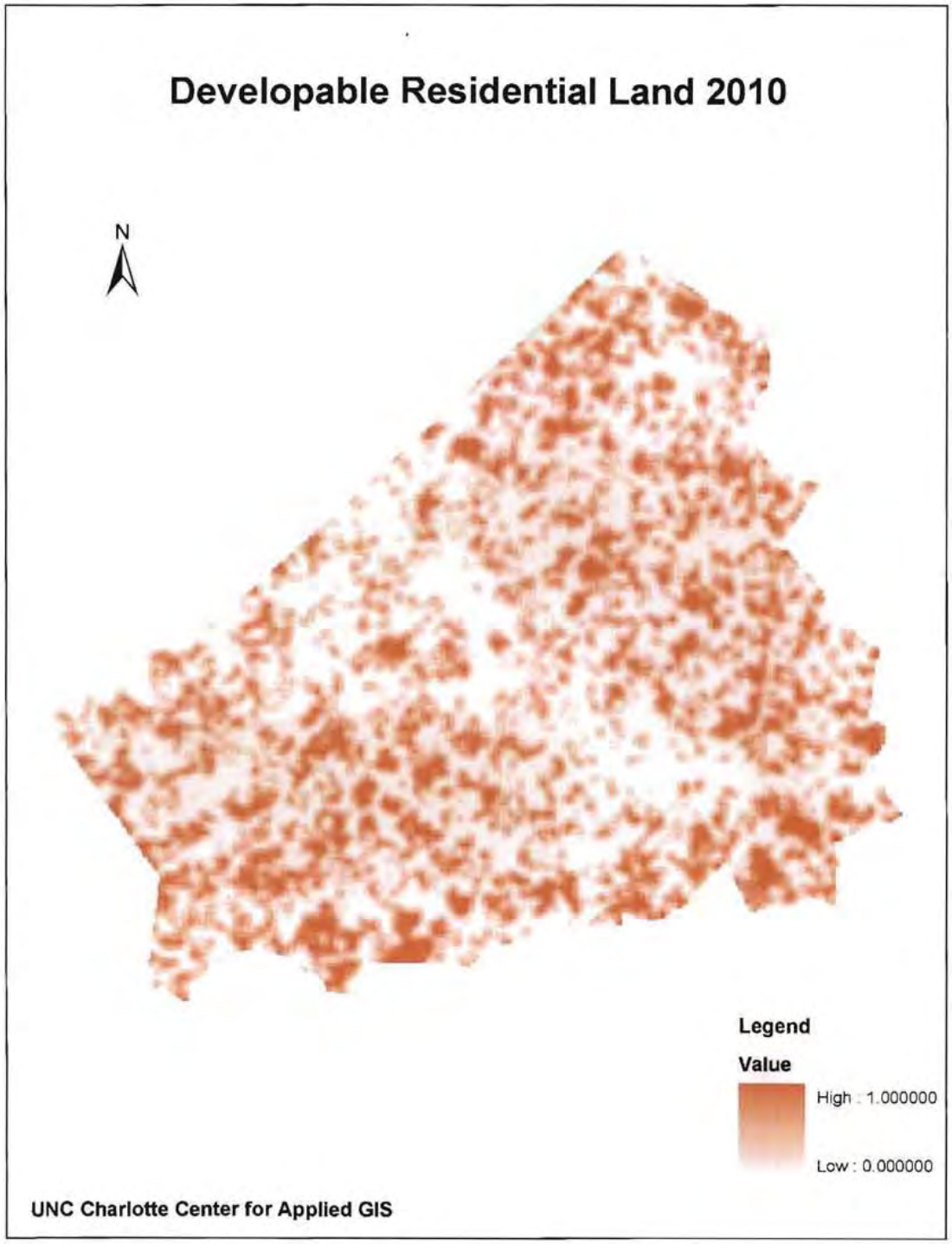
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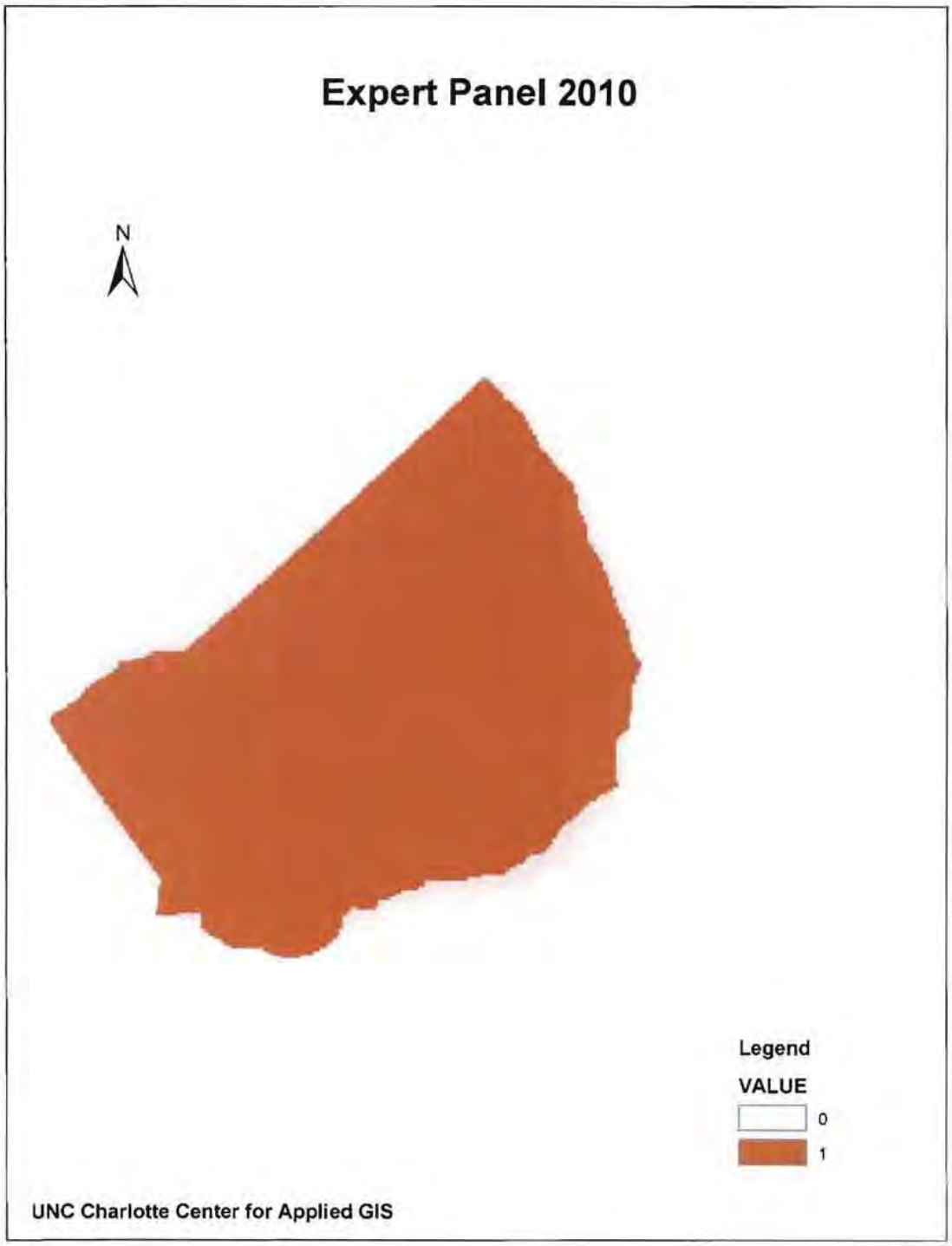
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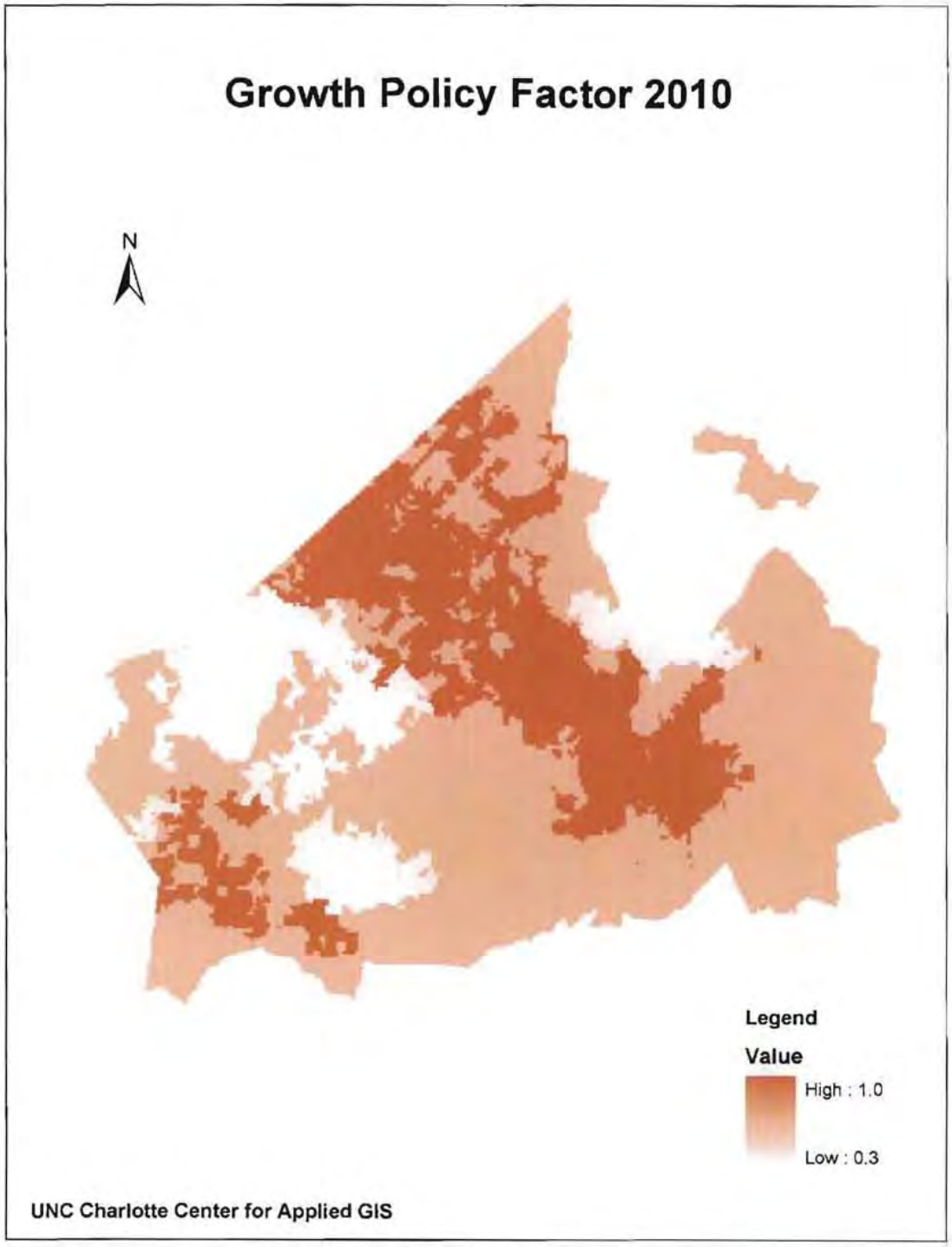
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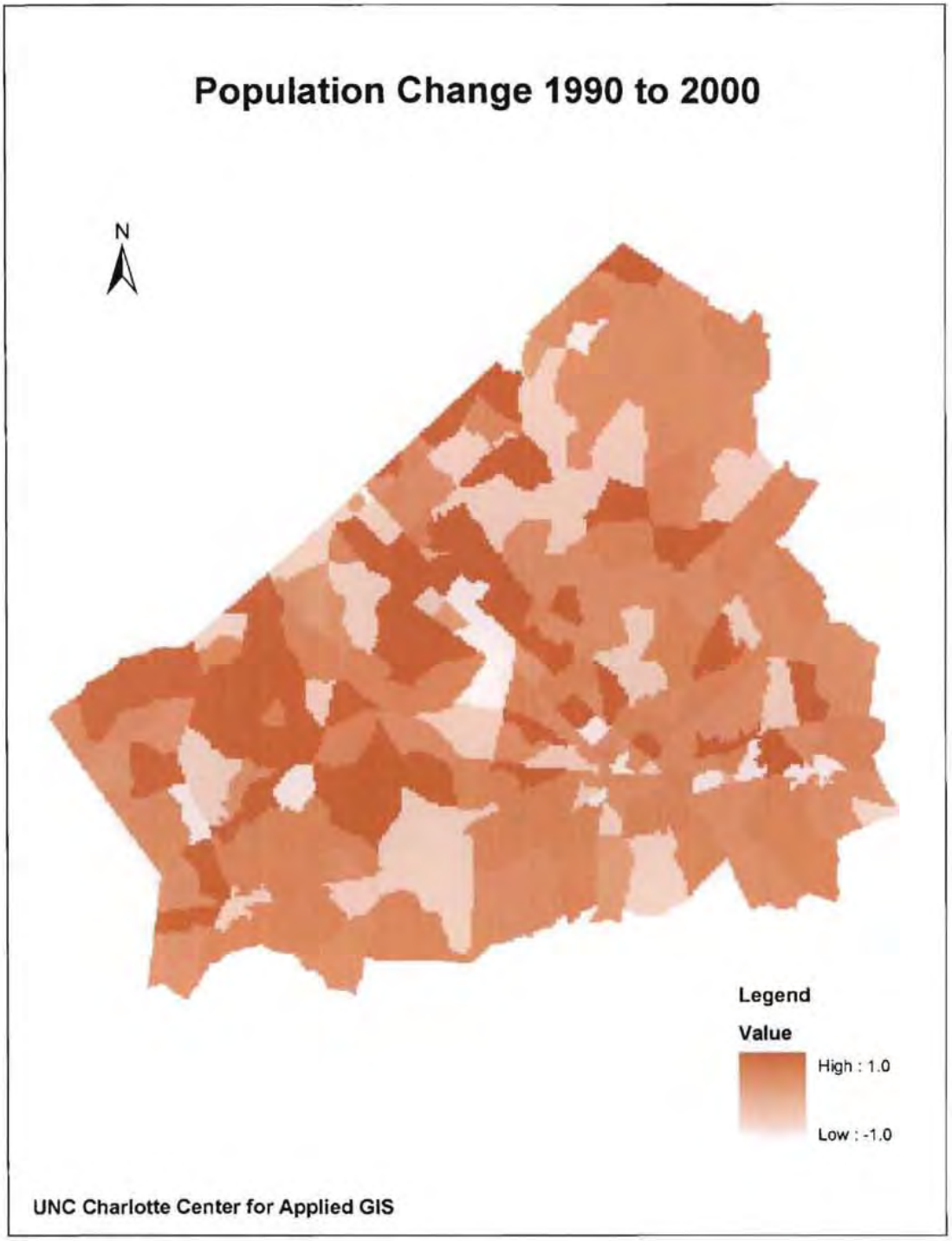
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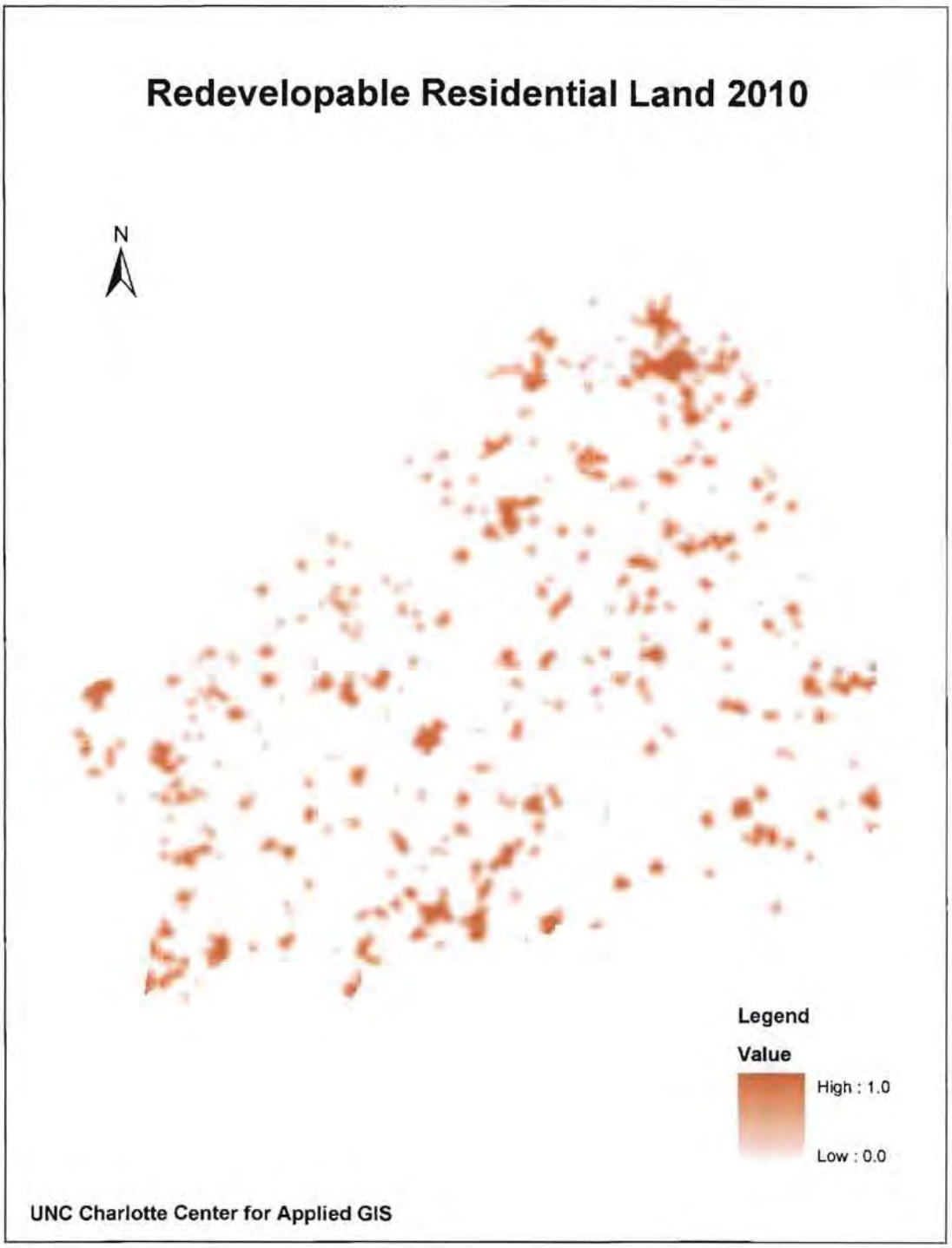
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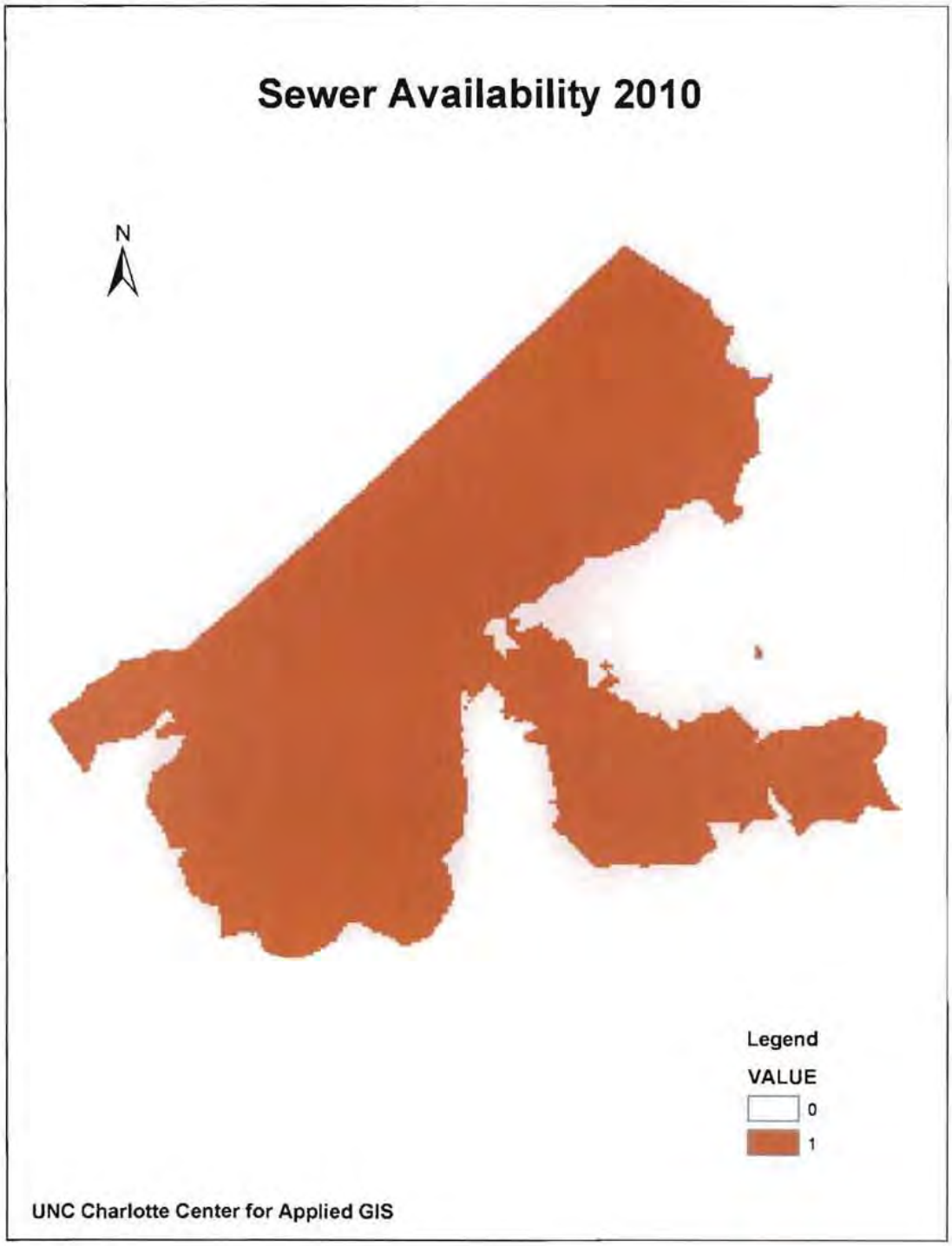
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UNC Charlotte Center for Applied GIS

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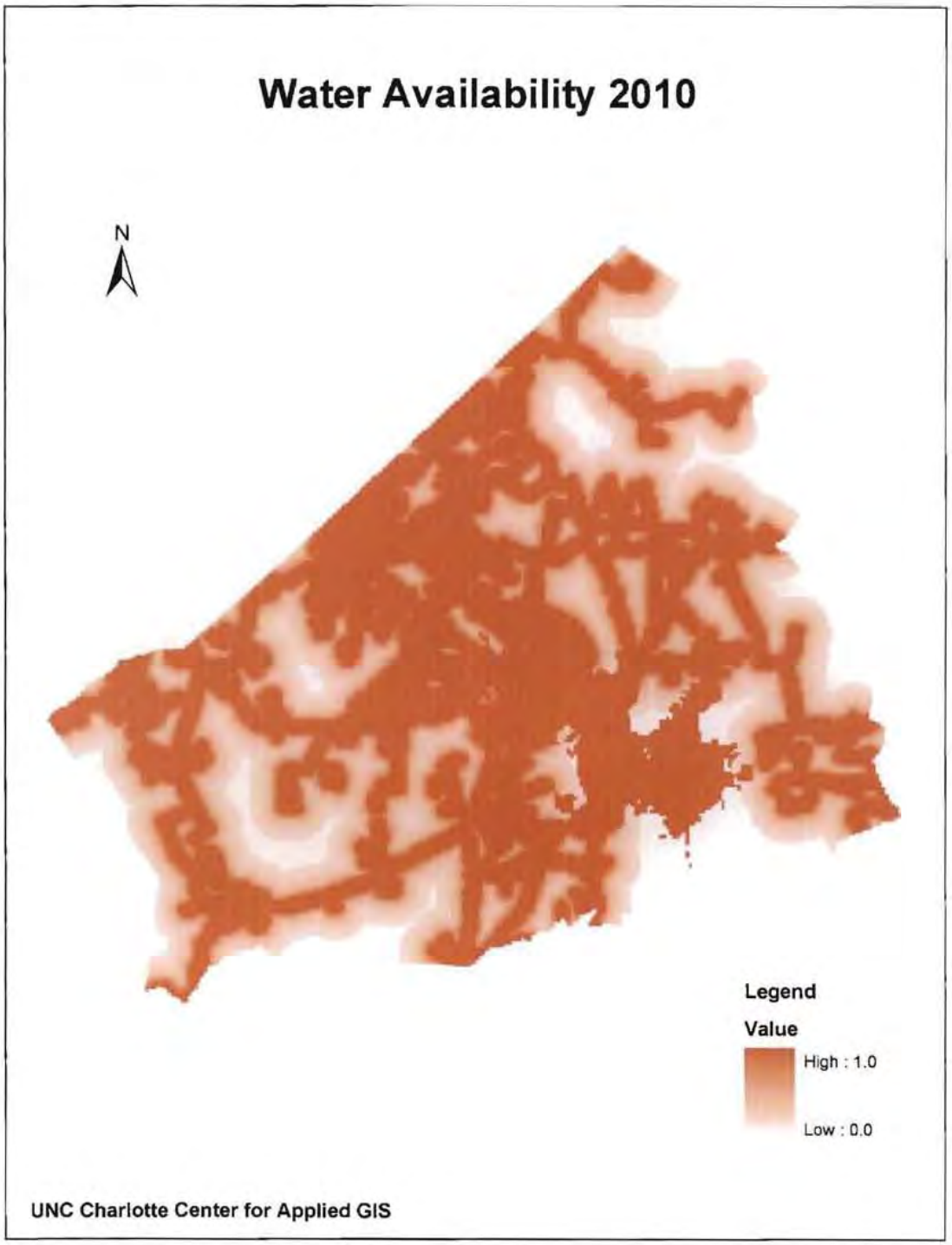
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UNC Charlotte Center for Applied GIS

Appendix J
Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

LAND USE AND SOCIO-ECONOMIC DATA AND PROJECTIONS FOR THE GREATER CHARLOTTE REGION

DRAFT FOR REVIEW

Submitted by
UNC Charlotte Urban Institute

October 2004
(RevisedOctober 2005)

E1-2789

EXECUTIVE SUMMARY

Background, Objectives and Process

The Greater Charlotte region consists of an eleven county area in North and South Carolina. Transportation planning in this region is a cooperative effort between three Metropolitan Planning Organizations (MPOs) in North Carolina, one MPO in South Carolina, two Rural Planning Organizations (RPOs) in North Carolina and two state Departments of Transportation. The Metrolina Regional Travel Demand Model is a cooperative effort between these regional transportation planning partners to develop a travel demand model that encompasses the Greater Charlotte region. This model will serve as a tool for projecting future travel demand for use in transportation planning activities across the region. These activities include the following:

- The development of Federally-mandated long range transportation plans within the MPOs;
- The demonstration of conformity to the National Ambient Air Quality Standards (NAAQS) established by the Environmental Protection Agency (EPA) for the non-attainment area within the region; and
- The development of comprehensive transportation plans for the jurisdictions within the RPOs; and
- The planning and design of projects within the region that are included in the Metropolitan and State Transportation Improvement Programs (MTIP and STIP).

An oversight committee consisting of representatives from each of the partnering agencies is guiding the development of the regional model. A primary responsibility of this committee is overseeing the forecasting of land use and socioeconomic variables needed for application of the regional model in future years. The Land Use and Socioeconomic Data Sub-Committee of the model Oversight Committee was established to develop the projected population, household and employment data that comprises these land use and socioeconomic data.

``

The objectives of the Land Use and Socioeconomic Data Sub-Committee were to provide land use and socioeconomic base year (2000) and planning horizon years (2010, 2020 and 2030) data for the region. Thomas R. Hammer, Ph.D. and UNC Charlotte were hired as consultants to assist the Sub-Committee. Dr. Hammer prepared regional and county-level data projections using "demand side" or "top-down" approaches. UNC Charlotte acted as a technical advisor to the Partners as they developed their local "supply side" or "bottom-up" approaches. Through an iterative process that included comparing the "top-down" and "bottom-up" results, the Partners developed the final set of projections for use in the regional travel demand model.

Data, Methodology, and Results

Data were collected for base year (2000) at the Traffic Analysis Zone (TAZ) level for population, households, persons in households, persons in group quarters, employment, commercial vehicles, school enrollments, land use and development type.

Population-related data for the base year were obtained from the 2000 U.S. Census. The population data were used in projecting horizon year figures and in the regional travel demand model as a direct input.

Employment data were obtained from a variety of sources to establish current year (2002) inventories at the regional or county level and at the TAZ level. The employment data were verified by telephone interview for large employers and were subsequently aggregated to and reported by 8 categories. The employment data were used in projecting horizon year figures and in the regional travel demand model as a direct input.

The Partners collected current year commercial vehicle by contacting large employers in industries (such as retail, manufacturing, wholesale, and transportation, communications, and utilities) that typically have large commercial fleets. Employers were asked to identify each location at which they maintain vehicles, and to report them in three size/weight categories. The Partners contacted schools, colleges, and universities to collect school enrollment data. The schools were asked to report enrolled students in three grade level categories.
The Partners also collected current year land use data, to help guide them in the population and employment projections process.

Once the base year inventory was complete, the projections for the 2010, 2020, and 2030 horizon years were developed both through Dr. Hammer's regional, top-down approach and the local bottom-up approaches of the Partners. Dr. Hammer prepared regional and county-level projections for population, households and employment using methods that draw upon national projections and models that use data collected from other urban areas. The variables projected by the Partners for the horizon years included:

- Total Population
- Households
- Persons in Households
- Persons in Group Quarters
- Employment, in each of 8 categories

The Partners' locally derived population, household and employment projections took into account information such as vacant and re-developable land, local land use policies, employment, and local expert judgment. Dr. Hammer's projections were then used as a guide for the Partners' more detailed TAZ-level projections.

Using an iterative approach, the Partners collectively reviewed the base year inventory and the projections for the entire region and refined them as needed to ensure their reasonableness, both in terms of their relation to the overall regional level projections and in terms of the spatial distributions within and across jurisdictional boundaries. The projections presented by the Partners were formally approved by each MPO and RPO for their respective jurisdictions.

For a more extensive discussion of the data and methods, please see Section II of this report. Section III contains the resulting base year and projection data, aggregated to the following geographic areas: the Region; the Non-Attainment and Attainment Areas; area MPOs and RPOs; and the individual counties.

- The Region refers to the model area: eight counties in North and South Carolina (Cabarrus, Gaston, Lincoln, Mecklenburg, Rowan, Stanly, Union (NC), and York) plus the eastern part of Cleveland County, the southern section of Iredell County, and the panhandle portion of Lancaster County, SC.

- The non-attainment area includes all or portions of eight counties in North and South Carolina (Cabarrus, Gaston, Iredell, Lincoln, Mecklenburg, Rowan, Union and York).

- The MPO and RPO data are presented for four Metropolitan Planning Organization (MPO) areas, two Rural Planning Organization (RPO) areas and portions of two counties that are not included in either an MPO or RPO.

- Data for each of the region's eight counties (Cabarrus, Gaston, Lincoln, Mecklenburg, Rowan, Stanly, Union, and York), as well as portions of Cleveland, Iredell, and Lancaster Counties, are also included.

TAZ level base year inventory data and projections for population, employment, and school enrollment are available, upon request, from the Charlotte Department of Transportation.

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Notes:

1) *For base year inventory and projections at the Traffic Analysis Zone level, please refer to the CD, "Land Use and Socio-Economic Data and Projections for the Charlotte Region, 2004", available on request from the Charlotte Department of Transportation.*
2) *For projections developed at the regional level for comparison to initial County subarea projections, please refer to separate report, "Demographic and Economic Forecasts for the Charlotte Region", by Thomas R. Hammer, Ph.D., December 8, 2003, available on request from the Charlotte Department of Transportation.*

IV. Appendices

A. Supplementary Methodology Materials
B. Maps by Model Traffic Analysis Zone
C. Employment Categories

I. INTRODUCTION

This report documents the objectives, methodologies, and resulting population and employment projections that were used as input to the Metrolina Regional Travel Demand Model. The projection process was developed and implemented by the Land Use and Socio-Economic Data Sub-Committee of the Metrolina Regional Travel Demand Model project, over the period from January 2003 through November 2004.

This introductory section provides the background and context to the project, defines the project's objectives, identifies the organizations that partnered to conduct the project, and outlines the project's process. The methods used and the resulting projections are detailed in subsequent sections of the report.

A. Background

The Greater Charlotte region consists of an eleven county area in North and South Carolina. Transportation planning in this region is a cooperative effort between three Metropolitan Planning Organizations (MPOs) in North Carolina, one MPO in South Carolina, two Rural Planning Organizations (RPOs) in North Carolina and two state Departments of Transportation. The Metrolina Regional Travel Demand Model is a cooperative effort between these regional transportation planning partners to develop a travel demand model that encompasses the Greater Charlotte region. This model will serve as a tool for projecting future travel demand for use in transportation planning activities across the region. These activities include the following:

- The development of Federally-mandated long range transportation plans within the MPOs;
- The demonstration of conformity to the National Ambient Air Quality Standards (NAAQS) established by the Environmental Protection Agency (EPA) for the non-attainment area within the region; and
- The development of comprehensive transportation plans for the jurisdictions within the RPOs; and
- The planning and design of projects within the region that are included in the Metropolitan and State Transportation Improvement Programs (MTIP and STIP).

An oversight committee consisting of representatives from each of the partnering agencies is guiding the development of the regional model. A primary responsibility of this committee is overseeing the forecasting of land use and socioeconomic variables needed for application of the regional model in future years. The Land Use and Socioeconomic Data Sub-Committee of the model Oversight Committee was established to develop the projected population, household and employment data that comprises these land use and socioeconomic data.

B. Objectives

The objectives of the Land Use & Socio-Economic Data Sub-Committee were to:

- Provide land use and socio-economic data for the base year (2000) and projections for each of the planning horizon years (2010, 2020, and 2030);
- Provide the base year and horizon year data at the TAZ level for:
  - Population (number of persons), including persons in households versus persons in group quarters;
  - Households (number of);
  - Employment (number of jobs) in eight categories;
  - School enrollments (number of students) in three grade level groups from kindergarten through college and post-graduate work;
  - Commercial vehicles (number of vehicles) by three size/weight categories;
- Ensure that the data are consistent, reliable, and credible across all TAZs in the region.

C. Partners

The four MPOs and two RPOs are collectively referred to as the project's "Partners". They include:

- Cabarrus-Rowan Metropolitan Planning Organization
- Gaston Urban Area Metropolitan Planning Organization
- Mecklenburg-Union Metropolitan Planning Organization
- Rock Hill – Fort Mill Area Transportation Study
- Lake Norman Rural Planning Organization
- Rocky River Rural Planning Organization

D. Process

The Sub-Committee established an 18-month work plan and schedule for meeting its objectives. This schedule was later extended, with all final endorsements obtained by November, 2004. The work plan consisted of these major components:

- Collect and develop base year inventory data (January – June, 2003)
- Develop first round of population, household, and employment projections (July – October, 2003)
- Iteratively refine population, household, and employment projections (November, 2003 – April, 2004)
- Obtain official MPO/RPO endorsement of final population, household, and employment projections (May – June, 2004)

While each Partner was responsible for preparing data for the portion of the study area under its jurisdiction, the Partners collectively assumed responsibility for developing a common methodology, for documenting any differences from the common methodology (as for example, when an alternate data source had to be used), and for reviewing each others' results for cross-boundary consistency and reasonableness. The Sub-Committee held regular meetings typically two hours on a monthly basis, to review progress, raise and discuss issues, and to refine the work plan as needed. The Sub-Committee also held periodic "Milestone Workshops", typically of four to six hours, to focus on critical portions of the work plan, such as methodology development or review of preliminary results.

To assist the Sub-Committee in its work, the Executive Committee of the Regional Travel Demand Model hired two consultants:

- Thomas R. Hammer, Ph.D.
- UNC Charlotte

Dr. Hammer's role was to prepare regional and county-level projections of population, households, and employment using national data and economic models. These "top-down" projections were used as a guide and check for the Partners' more detailed TAZ-level projections, referred to as the "bottom-up" projections.

UNC Charlotte's role, described as the "Regional Land Use Technical Advisor", was to assist the Partners in developing the common methodology, document the project through this report, provide technical assistance to individual Partners as requested, and facilitate the Partners' collective work through the regularly scheduled Sub-Committee meetings and periodic "Milestone Workshops".

METHODOLOGY

This section of the report documents the methods used to develop the base year inventory data and the projections of population and employment. Results are detailed in the next section of the report.

A. Overview

Discussion of the methodology falls into two basic parts: base year inventory, and projections. The base year inventory data were used in calculating projections. Results were obtained at the TAZ level based on various source data ranging from sub-TAZ-level to national-, regional-, or county-level data.

1. Base Year Inventory

The base year established for the process was 2000. The data compiled for the base year inventory included:

- Total population, households, persons in households, and persons in group quarters.
- Employment, reported in eight categories.
- Commercial vehicles, reported in three categories by size and weight.
- School enrollments, reported in three grade level categories from kindergarten through college or university.
- Land use, reported in sixteen categories.
- Development type, reported in four categories for intensity and type of development.

The data needed for the base year inventory fell into three groups that required three different approaches to collection and compilation: population-related, employment-related, and "other" (commercial vehicles, school enrollments and land use.)

Population Data. Data from the 2000 U.S. Census were used to establish base year inventories for the population-related variables. The base year population data were used in projecting horizon year figures and in the Model as a direct input.

Employment Data. As described below, a variety of sources were used to establish current year (2002) inventories for employment, which were reconciled with each other to arrive at a common set of employment data used both at the regional or county level and the TAZ level. Finally, since the employment data were collected for the current year, scaling factors were applied to both regional- or county-level and TAZ-level numbers to approximate employment for the base year of 2000. All employment data were reported in eight categories of SIC codes, reflecting different levels of traffic generation by category. The employment data were used in projecting horizon year figures and in the Model as a direct input.

In collecting current year employment data at the TAZ level, the Partners used sources that provide data by employer including employer location, telephone and SIC code (Standard Industrial Classification code). The Partners verified the employment data for large employers (generally, 100 or more employees reported), and then geocoded the employer addresses to assign them to TAZs. Dr. Hammer used national sources that provided data by SIC code for 2001 at the state and county level, which he adjusted to 2002 using proprietary data from InfoUSA. Scaling factors were applied to the employment data collected by the Partners, by SIC code, to produce employment numbers at the TAZ level that aggregated more closely to the county-level numbers used by Dr. Hammer.

Other Data. Current year commercial vehicle and school enrollments data were collected by the Partners by contacting large employers in industries (such as retail, manufacturing, wholesale, and transportation, communications, and utilities) that typically have large commercial fleets. Employers were asked to identify each location at which they maintain vehicles, and to report them in three size/weight categories. The Partners contacted schools, colleges, and universities to collect school enrollment data. The schools were asked to report enrolled students in three grade level categories.
These data, while used in the travel demand model, were not used in the population or employment projections, and so were not scaled to the base year as part of this process.

In addition to the other base year inventory data, land use data were collected by the Partners for the current year, to help guide them in the population and employment projections process. Partners used various data sources, including tax parcel files and land cover files from satellite imagery, to report acres of land in each of sixteen land use categories by TAZ.

2. **Population and Employment Projections**
The horizon years established for the population and employment projections were 2010, 2020, and 2030. The variables projected for those horizon years included:

- Total Population
- Households
- Persons in Households
- Persons in Group Quarters
- Employment, in 8 categories

Both a regional ("top-down") and a TAZ-level ("bottom-up") method were used to develop the population and employment projections. The regional projections were used as a guide and "reasonableness" check for the initial TAZ-level projections, which after refinement, resulted in the final projections reported in the Results section of this report.

The "top-down" method employed by Dr. Hammer, described below in the "Regional Methodology Overview" section, used national economic data and demographic data to create regional and county-level population and employment projections.

The "bottom-up" method used by the Partners and described below in the "Population and Households Projections" and "Employment Projections" sections, relied on TAZ-level calculations and used the top-down county-level projections as a factor in refining the TAZ-level calculations.

The Partners' TAZ-level population and household calculations took into account available vacant and re-developable land, local land use policies, and local expert judgment as to rates, spatial location, and likelihood of development occurring. The Partners translated those calculations into estimates of future households and population.

The Partners' TAZ-level employment calculations used the top-down county-level projections to estimate basic ("non-population-serving") employment in each of the eight SIC code categories. Expert panels assisted in allocating additional basic employment to TAZs. Using the employment-to-population ratios of the county-level projections, and the TAZ-level population projections, the additional projected non-basic ("population-serving") employment was calculated for each TAZ.

B. Regional Methodology Overview

This section provides a brief overview of the method used to develop the Regional level population and employment projections. For a detailed description of that process, please refer to Dr. Hammer's report, "Demographic and Economic Forecasts for the Charlotte Region" (prepared for Charlotte Department of Transportation, December 8, 2003).

The Regional Methodology includes data compiled or projected at four geographic levels:

- National
- Regional (the territory centering on Charlotte, larger than the present MSA)
- Counties (15 counties, plus a portion of Catawba County, NC)
- Districts (sub-county areas, drawn on Census block group lines)

Both demographic and employment data were compiled for the year 2002, which were then used to forecast those data at eleven-year intervals through 2035. Interpolation using third-degree polynomial equations provided projections for the three horizon years 2010, 2020, and 2030.

The sections below describe the Regional level methods employed for the base year inventory, the national and regional projections, and the county and district projections, respectively.

1. **Base Year Inventory**

   The Census Bureau's 2002 intercensal population estimates for counties were used to guide extrapolation of more detailed demographic data from the 1990 and 2000 censuses.

   Industry-specific employment figures for 2001 from the federal data system were updated to 2002 using proprietary 2002 employer data from InfoUSA.

2. **National and Regional Projections**

   National employment was projected first, and used to develop regional employment projections. Regional population was then forecast, using projected regional employment as a factor (national population projections, used as a factor in the national employment projections, are taken from the Census' long-term population projections).

   The national employment forecast is based on the ten-year forecast of employment produced every two years by the Bureau of Labor Statistics and the Census Bureau's long-term population projections by age and sex. It provides industry-specific employment figures for 2010, 2020, and 2030. The key assumption is that national employment in 2030 will be constrained by the size of the working-age population. This allows forecasting a 2030 national employment total, based on projected labor participation rates for each age-sex group in the long-term population projections. The BLS' industry-specific ten-year employment forecast is then extrapolated to 2030 and adjusted to fit the population-constrained 2030 national employment total. The 2020 employment projections are interpolated from the 2010 and 2030 projections.

   Regional employment forecasts were derived from the national forecasts by extrapolating historical trends in the ratios of regional basic (non-population-serving) employment to national total employment (from 1969 to the base year 2002), for each of 42 industry-specific categories. The resulting forecast of regional basic employment was then used to forecast regional population-serving (non-basic) employment, based on regional ratios of basic to non-basic employment in each industry category. The key assumption in this methodology is

that historic relationships between regional economic drivers and national industries will remain stable.

Regional demographic, or population, projections were then derived from the regional employment projections. The methodology uses cohort-survival projection methods and applies labor force participation rates to the results to evaluate the "fit" with the established employment projections. The cohort-survival techniques project future birth, death, and net migration rates, the latter of which are adjusted to produce a labor force equal to the projected employment.

3. **County and District Projections**

County and district (sub-county) projections were derived from the regional projections, using an allocation model. The model consists of 35 empirically calibrated equations, three of which allocate households (at high, middle and upper income levels), and the remainder of which allocate employment (for different industry groups). Population projection allocations were derived from the household projection allocations. Forty-six districts were also defined for the region, to allow sub-County allocations. These districts were defined as aggregations of census block groups within each county, with the requirement that each district be larger than 50 square miles and contain more than 25,000 in population.

The equations were developed via multiple regression analysis of data from 227 counties in over 30 metropolitan regions around the country. To predict the county or district allocations from the regional projection of any one of the 35 variables, the independent or predictor variables included magnitudes of change from 1980 to 1990, conditions at 1990, and contemporaneous change from 1990 to 2000 in other variables. Proximity measures and measures of available land were included to capture both "the attractive force of existing activity and the dispersive force of land scarcity"[1].

The models rely on functions of distance, land area, and density, in addition to earlier time period values of the dependent, or target, variables. Not included were factors such as natural land characteristics, land use controls, and availability of infrastructure, that tend to influence the supply of land suitable for development. This means the models emphasize predictors of development demand over predictors of development supply. Recognition of this aspect of the models was a key element in the decision to use both the "top-down" and "bottom-up" approaches to developing the final TAZ-level projections.

The original intent of producing the county and district projections was to provide spatially-specific comparisons with the results achieved through the bottom-up, or supply-side, methodology. However, since TAZs do not necessarily aggregate to census block group boundaries, a direct comparison at the district level was not possible. These comparisons were made at the county level, and the district level top-down projections were used as a guide in evaluating relative patterns of growth in TAZs within each county. Details of the methodology for these comparisons and refinements of the TAZ-level projections in response to the top-down projections are provided in the sections of this report that follow.

[1] Hammer, Thomas R., Ph.D., "Demographic and Economic Forecasts for the Charlotte Region", December 8, 2003, report prepared for the City of Charlotte Department of Transportation

C. Base Year Inventory

This section describes the "bottom-up" approach to establishing base year inventory data. The general approach is described, as well as any Partners' approaches which differed from the agreed-upon methodologies.

1. General County Subarea Approach

The base year for all projections was 2000. All base year data were either collected at the TAZ level, or aggregated to the TAZ level from smaller geographical units. All data items were stored in a GIS environment, as attributes of a TAZ polygon boundary file.

The Partners followed a general, agreed-upon methodology for compiling the base year inventories in their own jurisdictions. Each Partner provided Base Year Inventory data for its jurisdiction, in a specified uniform format, for compilation by the RLUTA into a single regional Base Year Inventory GIS data set. Anomalies encountered by each Partner in data availability, reliability, and consequent variations to the general methodology are documented under "Subarea-Specific Approaches".

Following compilation of the base year inventories, each Partner reviewed and assessed the data for its own jurisdiction, looking for outliers, unusual or unexpected patterns, or other anomalies. The RLUTA team followed up on the Partners' observations with additional review.

Please see Appendix A for a detailed set of steps used by the Partners to produce the base year inventory information. The following is a list of that information collected by the Partners at the TAZ level.

- Population
  - Population in Households
  - Population in Group Quarters
- Households
- Employment (by 8 categories)
  - Manufacturing, Industry, Wholesale, Transportation, Communications, and Utilities
  - Retail
  - Highway Retail
  - Low Traffic Services
  - High Traffic Services
  - Office/Government
  - Banking
  - Schools, Colleges, and Universities
- Commercial vehicles
- Student enrollments
  - K-8
  - 9-12
  - College / University
- Land use
- Development Type of area

- County Subarea name[2]
- Primary Census Tract (2000)
- Primary Census Place Code
- Number of Census Places
- Place Code of Primary ETJ
- Number of Census Tracts

2. Subarea-Specific Approaches

The following section describes any approaches taken by the Partners which differed from the agreed-upon general methodology.

Cabarrus- Rowan MPO

Following the submittal of the first land use layer, it was determined that some of the residential parcels should have been classified as vacant. The Partner submitted a revised version of the land use inventory.

Gaston Urban Area MPO

In conjunction with national databases for employment, the Gaston MPO also purchased the mailing labels to all employment locations. The MPO noticed that there were a number of employment locations not included in the data by cross referencing employer address and locations through the Gaston County Cross Reference Directory and local knowledge of employer locations. The MPO sent out a survey to all employment locations to verify their address, employment numbers and vehicle numbers. The MPO also collected major employer closings from the Gaston County Economic Development Corporation to note losses in employment locations.

The Gaston MPO conducted their commercial vehicle survey before the regional approach was designed, and categorized some information differently. The Gaston MPO split the vehicles into three categories: autos and pickups, taxis, and trucks and buses. For the industrial businesses, the Gaston MPO used best judgment to determine how many heavy trucks (semi-trucks) where located on site. Staff used the employment SIC Code number from the geo-coded data to determine the likelihood of the employer housing light trucks and heavy trucks. These categories were then re-categorized to match those of the regional approach.

The school enrollment was collected in August 2002 from a survey done by the Gaston Gazette. The Gaston Gazette received all of the private, charter and public school enrollments for Elementary, Middle and High School students for the 2002 school year.

Staff did not union within each TAZ the individual land use classifications; staff created a program in ArcINFO to calculate each land use classification's total acreage and input the acreage into the Base Year Inventory database.

[2] The Partners submitted proposed boundaries for subareas within their counties, which were then revised by RLUTA. Subareas are aggregations of census TAZs within a single county into a smaller unit of geography representing similar planning influences. Base year data and projections were made available at the subarea level, which provided some additional confidence when allocating totals to the census TAZ level. Subareas also served as the boundaries between Partner jurisdictions in some cases. Northwest Gaston County and southern and eastern portions of Union County were split between two partners (GUAMPO and CCOG splitting Gaston, and CCOG and MUMPO splitting Union).

Mecklenburg-Union MPO
MUMPO generally followed the county subarea approach. Specific details are documented in *Mecklenburg-Union Metropolitan Planning Organization Population Projections and Employment Allocations 2000-2030*, prepared by the Center for Applied GIS, UNC Charlotte.

York County: Rock Hill-Fort Mill Area Transportation Study
York County determined whether a parcel was "developed" for any land use classification by evaluating the assessed value for any built structure on the parcel. If building value was equal to $0 or there was no utility found on the parcel, it was classified as vacant. Residential land uses were limited only to those parcels classified as such in the database that had a maximum of two acres per unit.

Centralina: NC non-MPO areas
No county or subarea specific approaches were used.

Lancaster County: SC non-MPO areas
The Catawba Regional Council of Governments (CRCOG) staff worked with the Lancaster County Joint Planning Commission and their Highway 521 Corridor Study Team to review existing development patterns and discuss development trends affecting development in the Indian-land portion of Lancaster County.

Parcel-based digital land use data are not available for Lancaster County. A 'windshield survey' was conducted by Catawba Regional Council of Governments in 1998. It was decided that growth in the Panhandle area between 1998 and 2000 (the base year) would not produce a significant enough effect to warrant compiling the 2000 data.

3. Deriving Final Base Year Inventory Data

Additional attempts were made to create the most reliable county and TAZ-level employment information. Since the original databases used during phone verification by the Partners (see Appendix A) were known to contain discrepancies in education and government employment, the 2002 county totals were factored to totals provided by Dr. Thomas Hammer, which were based on national databases (BEA and BLS). These factors were applied to the individual employer record, and then aggregated based on TAZ and employment category. Following this adjustment, the 2002 TAZ level data were factored to a number estimating year 2000 totals, for the purposes of modeling and data analysis.

D. Population and Household Projections

Bottom-up population and household projections were completed first, and then used to help guide the bottom-up employment projections. This section discusses the general approaches used as well as any Partner approaches which differed from the agreed-upon methodology.

1. General County Subarea Approach

Total population and number of households per TAZ were projected for the horizon years (2010, 2020, and 2030) by each Partner. The general approach, as developed by the Land Use Sub-Committee, was designed to allow each Partner's staff and carefully selected teams of local planning and community professionals ("expert panel") to provide professional judgment on projection output.

For both population and employment projections, the Partners organized an expert panel. In the case of population projections, the Partners typically identified residents and leaders in the county who were involved in planning, land development, real estate, or governing. In

most cases, there was some representation from the planning organizations and elected officials. The Partners invited this small group, per county, to meet one to three times during the development of the population projections, to firstly consider land development factors. The panels were also asked to provide input as to where and how much residential development was likely to occur over the next 25 years. Where it was not possible to complete both steps in a single meeting, multiple meetings were held.

The next phase of the population projection methodology was to define residential Development Potential Areas (DPAs) throughout each county subarea. Staff, and in some cases Expert Panel members, identified Land Development Factors (LDFs) for residential development (such as water availability and transportation improvements). Values and weights were assigned to the LDFs, relative to their expected impacts on local residential development. A composite map showing combined scores for areas of overlap, or Building and Land Opportunity Blocks (BLOBs), was created, and scores were attributed to each TAZ accordingly. Finally, similarly ranked TAZs were, where feasible, grouped into Development Potential Areas (DPAs), for review by expert panel.

Concurrently, staff converted their base year land use codes to a uniform "developable" coding system, used to estimate maximum acres (per TAZ) available for residential development or redevelopment. Vacant and undeveloped lands were designated as either developable, redevelopable, or undevelopable for future use. Partners designated redevelopable status to parcels using a minimal density threshold. This threshold was determined using local redevelopment trends. Developable or redevelopable lands were then reclassified for either residential, non-residential, or mixed-use development. Residential acres were then used to produce a number of households (MHH) allowed per local zoning or land use policies, and maximum population (MPOP), based on average household sizes, per TAZ.

Staff then reviewed the findings. Data were compared at the county level to other population and housing projections, building permit histories, and across TAZ boundaries for reasonableness. Partners refined the projections as needed, and submitted their data to RLUTA, in both shapefile and spreadsheet format. Documentation was provided to record any variation from the general methodology used by the Partners, during the population projection process. Please see Appendix A for a detailed set of operational instructions used by the Partners to produce the population projections.

2. Subarea-Specific Approaches

The following section describes those approaches taken by the Partners which were distinctly different than the agreed-upon general methodology.

<u>Cabarrus- Rowan MPO</u>

Cabarrus Rowan MPO staff prepared a series of maps of likely DPAs for their counties, before approaching their expert panels. The panels were asked to react to rather than to create expectations for types and intensity of residential growth.

The Partner did not calculate acres consumed by future residential development, beyond developable/redevelopable statistics in 2000. Therefore, the Partner was not able to calculate the maximum residential acres available for 2010 and 2020 development, as a part of projecting 2020 and 2030 numbers of households, respectively.

Cabarrus Rowan MPO initially submitted population projections for Cabarrus County that represented a reallocation of the totals given by the Water and Sewer Authority for Cabarrus County (WASACC). After further consideration of building permit trends and RLUTA team evaluation, the Partner resubmitted a more conservative set of population projections in March 2004.

The Partner initially submitted population projections for Rowan County that resembled the projections created for the Rowan-Salisbury School System. RLUTA asked the Partner to review Rowan County building permit data. More conservative estimates were created for Rowan County and submitted in May 2004.

Gaston Urban Area MPO

The Gaston MPO chose not to assign values to the LDFs, but rather had the expert panels define BLOBs according to local judgment. When calculating approximate population densities and the zoning classification did not permit that of a proposed development density in a location, the Partner applied the higher density to the DPA.

Mecklenburg-Union MPO

The MUMPO team did not use DPA scales of geography in expert panel discussions, due to the number of anticipated DPAs likely to be identified. Experts were asked to give more input on the LDFs and relative weights, and computer-derived values for consumed acreage, household densities, and persons per household.

York County: Rock Hill-Fort Mill Area Transportation Study

The Partner prepared maps using pre-determined values and weights applied to select land development factors. RFATS asked their expert panel to evaluate the factors and weighting.
The Partner proposed that 25% of the developable acreage be set aside for infrastructure, but the panel decided that only 18% of the land would be used for infrastructure and a maximum of 60% would be dedicated toward built development. This shift increased the expectations for population growth compared to the projections initially suggested by staff.

Zones of growth were designated, beginning within and adjacent to existing urbanized areas. The highest scored zones received the largest share (60%) of its potential growth in the first horizon year, 30% of its potential growth in the second horizon, and the remaining portion in the final horizon. The lower the cumulative score, the more delay a DPA would experience in receiving its largest share of potential population growth. All TAZs within a DPA received equal consideration for household per acre and population per household densities.

Centralina: NC non-MPO areas

Centralina COG staff requested that each planner and/or manager within their counties appoint persons to serve on the expert panel, for each county.

The Partner did not calculate the maximum number of households and population for each TAZ, since the majority of Centralina's jurisdiction is rural, and it was deemed that there was little risk of land development beyond that which could be supported. Also, not all calculated BLOBs and DPAs were mapped, since expert panel members were able to suggest locations for future development for more specific areas, due to the rural nature of the area and their experience there.

Lancaster County: SC non-MPO areas
The general county subarea approach was followed. The Catawba COG relied partly on existing projections and land use plans for the Lancaster panhandle.

3. Comparing Regional and County Subarea Results

Following the completion of the first round of population projections, site visits were scheduled between RLUTA team members and the Partners. The Partners were asked to explain their decisions related to a number of factors, including growth rates, land development factors, and density expectations. RLUTA offered comparisons of the rates of growth forecasted to those historically experienced within the given county, and offered recommendations for revisions to the county projections, for discussion purposes and to guide planners' judgment.

A Partner Milestone Meeting was scheduled for April 16, 2004 to review and discuss the outcome of revised, first round population projections. Maps of population density and population growth per TAZ, and approximate land consumption information per TAZ were created. Because not all Partners submitted information on land availability and demand for base year and future years, some of the future land use information was estimated for the purposes of the review. Approximate densities and growth rates mapped for all horizons allowed the Partners to evaluate their results relative to their neighbors, thereby providing another "reasonableness" test.

Building permit data were collected for each county, to compare with population projection growth rates. It was generally found that building permit data demonstrated strong growth in the region, but there was speculation that vacancy rates in both apartment rentals and single family dwellings would have countered this. Where building permit data did not support the rates of growth anticipated by the Partner, RLUTA recommended more modest projections.

Subsequent rounds of site visits were planned with each Partner, where necessary, to arrive at consensus for population growth at the regional, county, and subarea levels.

E. Employment Projections

The population and household projections were used as an input to the employment projection methodology described below. This section covers the general approaches used, as well as any Partners' approaches which differed from the agreed upon methodologies.

1. General County Subarea Approach

Employment was projected at the TAZ level, for each of the horizon years, for the eight employment categories (defined in the Base Year data discussion), and for total employment. As with the population projection methodology, the Land Use Sub-Committee developed a general method for the Partners to follow when creating employment projections. Unlike the population projections, however, county employment totals were not created using an entirely bottom-up approach, as described below.

Very little information is available in the region to allow comparison with other employment projections, methods, and control totals. Chambers of commerce and economic development commissions have made estimates, but none at a sub-County level or beyond a 5-10 year horizon. The Land Use Sub-Committee considered it unlikely that expert panel input and land availability would be enough information to provide bottom-up projections at the TAZ and county levels. Therefore, Dr. Thomas Hammer's employment projections were used as an initial point of reference, for creating numbers appropriate to local expert expectations.

The approach used reflects the assumption that employment and population relate differently at a national, a regional, and a local level, i.e. while national population characteristics can drive national employment, regional population growth generally follows regional employment growth, and local population shifts can result in local employment shifts. Dr. Hammer produced total employment projections for counties and districts, which were based, in part, on national level demographic characteristics. Based on the assumptions above, the Land Use Sub-Committee adjusted employment totals to reflect the locally-derived, bottom-up population projections. RLUTA developed a formula by which non-basic, "population-chasing" employment (PCE) could be calculated at the county level using Dr. Hammer's employment-to-population ratios and the Partners' population projections. (See Appendix A for a description of Supplementary Methodology Materials). This number was added to the basic, "non-population chasing" portion of Dr. Hammer's original employment projection to arrive at new county-level totals.

The new total employment was then redistributed to the eight employment categories. This redistribution was based partly on information from an earlier Hammer report, which projected employment per 18 SIC code groups per county. RLUTA re-grouped these into the 8 categories used for the regional methodology. The Land Use Sub-Committee also applied percentages to a more detailed set of 42 SIC code-groups, which described the estimated share of that employment type which exists to serve the local residential population.

The totals per the eight employment categories were then allocated to the TAZs, using a method similar to that used for the population projections. An expert panel was assembled to discuss employment demand factors, prospective locations for future employment, and the magnitude and type of this employment.

Employment projection expert panels were similar to that of the population projection expert panels for each county. Leaders in the field of economic development and recruitment, such as Economic Development Commissions and Chambers of Commerce, as well as major employers, and local planners and governing officials were among the types of professions represented on employment expert panels in each county. It was also common for a county to have representation from their local TCC or TAC boards on the employment expert panels. As with the population projection process, there were, in some instances, multiple rounds of expert employment discussions.

Other than MUMPO, the Partners did not map total acreage consumed by non-residential uses through 2030, since the planning areas were mostly rural and it was deemed that there was little risk of land becoming unavailable for future employment growth.

Please see Appendix A for a detailed set of operational instructions used by the Partners to produce the employment projections.

2. Subarea Specific Approaches

The following section describes only those approaches taken by the Partners which were distinctly different than the agreed-upon Regional Methodologies.

Cabarrus- Rowan MPO

The Partner did not allocate employment projections as divided into population-chasing and nonpopulation-chasing employment. However, the expert panel did consider mapped population growth when assigning types of employment using professional judgment.

The expert panel provided general expectations for where employment growth is likely to occur by 2020 and 2030, but could not provide any information as to the types of employment.

When the agreed-upon methodology formulas were applied to Dr. Hammer's original projections, to calculate employment per the eight categories, the result was an overall loss of banking jobs over the 30-year horizon in Rowan County. Cabarrus Rowan MPO responded by providing an alternative set of totals, based on local bank expectations.

After the Consultant's county-level employment projections were developed, Cabarrus County lost over 3,800 jobs when Pillowtex closed. To account for the net effect of this on the employment projections, the Pillowtex lost jobs were deducted from each projected horizon year, and then the extent to which the revised projections would then understate or overstate total employment was evaluated:

1. Would other current employers choose not to expand their employment, or reduce their employment in reaction to the Pillowtex closing? (i.e., in addition to any changes in employment already accounted for in the projections)
2. Would prospective new employers choose not to relocate to Cabarrus County in reaction to the Pillowtex closing? (again, in addition to any decisions not to relocate there already accounted for in the projections, such as in response to general economic downturns)
3. Would some current employers find competitive advantage in Pillowtex's closing and take the opportunity to expand their employment?
4. Would some prospective new employers who otherwise would not have relocated to Cabarrus County find new reasons to select Cabarrus County for relocation in the wake of the Pillowtex closing?

In the judgment of the planners, the first three factors listed above are of negligible magnitude, and the first two will tend to cancel out the third. The fourth factor, however, is expected to produce non-negligible amounts of additional jobs beyond those already accounted for in the projections, for these reasons:

- Recruitment efforts will almost certainly be significantly increased specifically to "make up for" the Pillowtex loss. While the success of those efforts can't be predicted, and 100% success rate is not realistic, the end result of more employers contacted and recruited should be more employers relocating to Cabarrus County than would otherwise have occurred in the absence of increased recruitment efforts.
- Negotiations are already underway for purchase and re-development of the main Pillowtex plant site. While it could be argued jobs at the re-developed site represent a shifting of jobs already projected from elsewhere in the County, there is a significant possibility that the re-development potential will in fact secure an employer who otherwise would have located elsewhere.
- The County's supply of industrial workers seeking employment has significantly increased. While the labor market might not have previously been characterized as "tight", this loss certainly makes it less tight.

The planners then evaluated the likely magnitude of the effect of the fourth factor over the 30-year period of the projections. Some experts have said they expect the effect to be close to 100% of the 3,800 jobs probably regained, while others have said they expect it to be less

than 50%. In the absence of any specific way to determine which estimate is more likely to be proven true, the planners settled at an estimated 66% of the 3800 plus jobs.

The next step was to distribute the 66% of the 3800 plus jobs over the three horizon years. Given the negotiations currently underway for re-development of the Pillowtex site, the planners expect that the bulk of the new jobs are likely to be realized before 2010, with the remainder spread out relatively evenly over the subsequent two decades. Thus, the planners estimate that 50% of the regained jobs should be added to the revised 2010 projections, and 25% each to the revised 2020 and 2030 projections.

Finally, the likely types and locations of the regained jobs were considered. The planners added all of the jobs in the TAZs where the bulk of the original manufacturing loss occurred. 50% of those jobs are projected to return in the form of retail, and 50% as office, according to the phased distribution described previously.

Gaston Urban Area MPO

The Partner did not provide employment projections divided into population-chasing and nonpopulation-chasing employment. However, the expert panel did consider mapped population density when assigning types of employment using professional judgment.

Mecklenburg-Union MPO

MUMPO generally followed the county subarea approach. Specific details are documented in *Mecklenburg-Union Metropolitan Planning Organization Population Projections and Employment Allocations 2000-2030*, prepared by the Center for Applied GIS, UNC Charlotte.

York County: Rock Hill-Fort Mill Area Transportation Study

The Partner did not provide employment projections divided into population-chasing and nonpopulation-chasing employment. York County planners and the expert panel defined EPAs according to the projected industrial/commercial growth areas, as identified in the York County Comprehensive Plan and the Rock Hill Urban Area Plan.

Centralina: NC non-MPO areas

The Partner did not provide allocated employment projections divided into population-chasing and nonpopulation-chasing employment. However, the expert panel did consider mapped population growth areas when assigning the more “fixed-location” types of employment.

When the agreed-upon methodology formulas were applied to Dr. Hammer’s original projections, to calculate employment per the eight categories, the result was an overall loss of banking jobs over the 30-year horizon in Gaston, Cleveland and Union. Centralina responded by providing an alternative set of totals, based on local bank expectations. The Partner also increased the number of jobs provided by RLUTA for Iredell County in categories related to the recently announced Lowe’s headquarter location to Iredell County.

Lancaster County: SC non-MPO areas

The Partner did not provide employment projections divided into population-chasing and nonpopulation-chasing employment.

3. Comparing Regional and County Subarea Results

As already documented earlier in this report, there were several points at which the general methods and results were assessed for reasonableness and consistency. Among these was a review of the Regional Projection methods. A number of economic development experts in the region were contacted to respond to the approach designed by the Land Use Sub-Committee for determining employment projections. Specifically, these experts were asked to respond to Dr. Hammer's December 2003 report, and to offer their professional opinion regarding employment to population ratios in the region. Most experts replied that Dr. Hammer's methodology was sound. Few responded directly to those questions related to the relationship between employment and population.

RLUTA also researched other employment projections created for the region, from a number of sources, to determine whether the designed approach was credible. The states' Employment Security Commission produces estimates each year for number employed by both their place of work and place of residence, per county. The 1999-2003 numbers were used to estimate alternatives for future employment growth rates, which were then compared to the Partners' and Hammer's original growth expectations.

ESC data for the region suggested that the Partners' expectations for future employment growth were too ambitious, at least within the first horizon. Most of the Partners, based on further review, agreed to reduce their 2010 totals to approximately two-thirds of Dr. Hammer's original expectations for the first horizon. The amount of employment subtracted from Hammer's first decade 2000-2010 incremental growth projection was added back in the second two decades in equal shares. This was done either by the Partners performing locally-specific reallocation of the county totals, or by the RLUTA team proportionately applying the new county totals to the TAZs, as based on previous projections.

At an August 2004 Milestone meeting, the Partners were again asked to review the resulting county total changes, keeping in mind the earlier judgments of their expert panels and TCC/TAC members. In some cases, slight modifications were made to the totals and sent to RLUTA. Additionally, some Partners had modified their population projections, which affected their population-chasing employment totals. RLUTA made these adjustments to each county's previous control totals, and then the Partners made the necessary adjustments at the TAZ and employment category levels, to meet the new totals.

In some cases, the student enrollment projections modeled by RLUTA through 2030 did not match with the Partners' education employment projections. Either the computer model showed instances where there was education employment but no student enrollment present in the same TAZ, or there was student enrollment projected, but no employment education. Consequently, Partners were asked to either provide an explanation or an alternative set of education employment projections for those instances.

There were only a few projected losses in employment across horizon years, either per employment category or total, by TAZ. The first was in Cabarrus County, accounting for losses in manufacturing employment following the closure of several large mills. The other case was in Gaston County, where a school closing was confirmed, reflected in a loss of education jobs in that specific TAZ.

In summary, the method described in this report included several checks on the method and the reasonableness of the resulting projections. The iterative approach to developing projections and comparing them for consistency and reasonableness was intended to ensure that the Partners' projections, developed using the general method plus local planners' judgment, would result in a cohesive set of regional projections for use in the Regional Travel Demand Model.

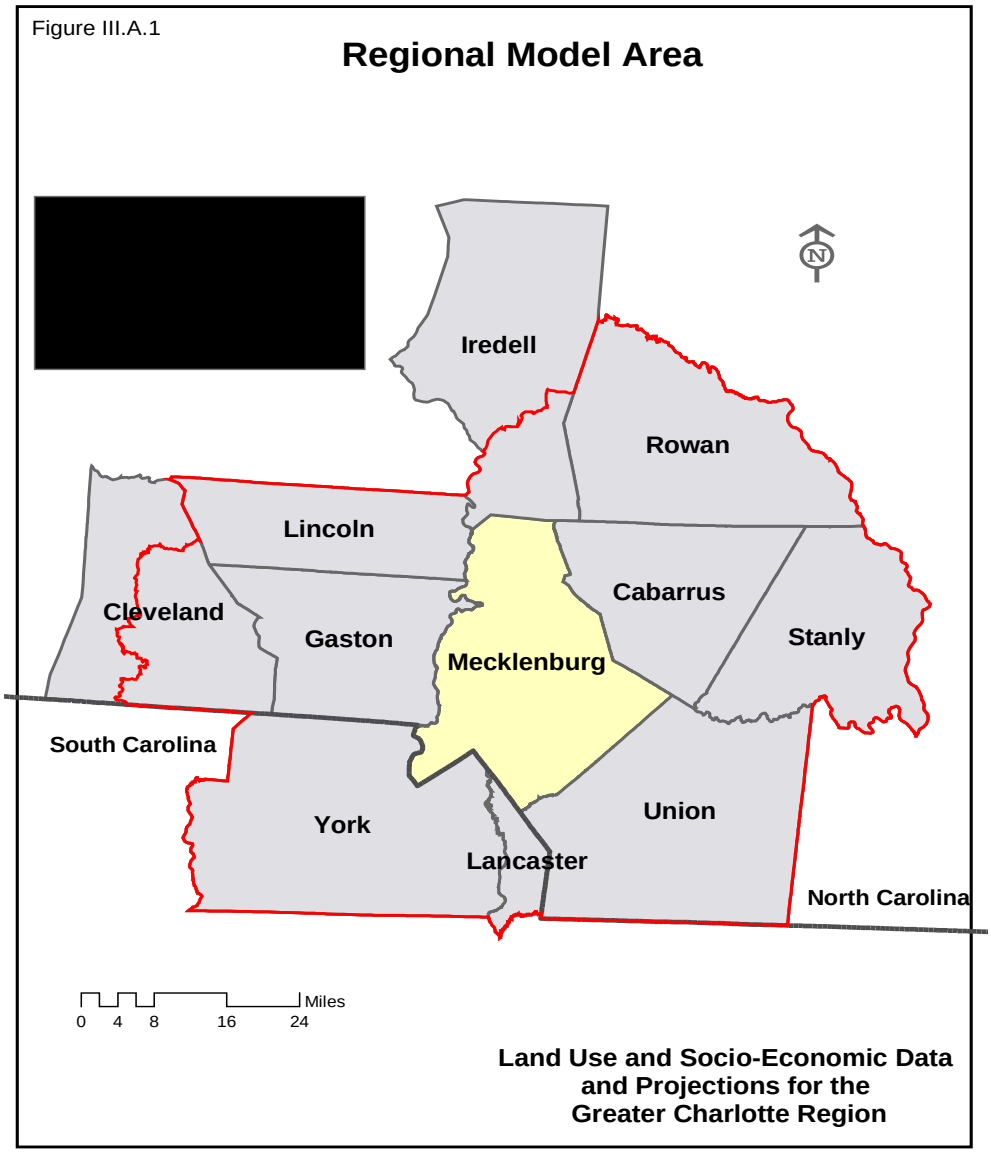
III. RESULTS

This section of the report presents Base Year Inventory data, Population and Household Projections, and Employment Projections. The data are presented first for the entire region, and then by various subcategories. The subcategories include Air Quality Non-Attainment Area, Planning Organization, and County. Data at the Traffic Analysis Zone (TAZ) level are not presented in the report, but are contained in the CD accompanying it. Please note that Model TAZs are not necessarily identical with Census TAZs, since, in some cases, model TAZs were re-aggregations of census data to reflect area-specific needs for smaller or larger units of measurement.

A. Regional Totals

As shown in Figure III.A.1, the region includes eight counties in North and South Carolina (Cabarrus, Gaston, Lincoln, Mecklenburg, Rowan, Stanly, Union (NC), and York) plus the eastern part of Cleveland County, the southern section of Iredell County and the panhandle portion of Lancaster County, SC.

Figure III.A.1



1. Base Year Inventories (2000)

Table III.A.1 below shows regional totals for all population, household, and employment data items collected as part of the base year inventory. For each data item, the first column in the table gives the data item description; the second column gives the data item name as it is found in the data file on the CD accompanying this report; and, the third column gives the regional total for that data item.

Table III.A.1 Regional Totals: Base Year Inventory

Data Item Description	Data Item Name	Regional Total*
Total Population as of 2000 Census (SF 1, Table P-1)	TOT_POP	1,683,668
Total No. of Households as of 2000 Census (SF 1, Table P-15)	HH	646,204
Persons in Households (SF-1, P-16)	POP_HHS	1,648,061
Persons in Group Quarters (SF-1, P-37)	POP_GRP	35,607
Employees in Manufacturing, Industry, Wholesale, Transportation, Communications & Utilities	MIWTCU	339,852
Employees in Retail Trade	RTL	95,809
Employees in Highway Retail	HWY	52,830
Employees in Low Traffic Services	LOSVC	111,013
Employees in High Traffic Services	HISVC	127,972
Employees in Office/Government	OFFGOV	83,046
Employees in Banking	BANK	34,514
Employees in Schools, Colleges, Universities	EDUC	56,778

*Regional totals include only the model area: eight counties in North and South Carolina (Cabarrus, Gaston, Lincoln, Mecklenburg, Rowan, Stanly, Union (NC), and York) plus the eastern part of Cleveland County, the southern section of Iredell County and the panhandle portion of Lancaster County, SC.

Employment data reported here are for the base year (2000), as factored or calculated from the 2002-2003 employment data collected by the Partners. The unfactored 2002-2003 employment data are available at the TAZ level on the CD accompanying this report.

Supplementary data collected for the base year inventory process are reported on the CD available upon request from Charlotte DOT, at the TAZ level, and include data items on school enrollments, commercial vehicles, and land use.

2. **Population & Household Projections**

Figures III.A.2.a-d chart the projected regional population and household data. The regional population is expected to

Figure III.A.2.a Total Population

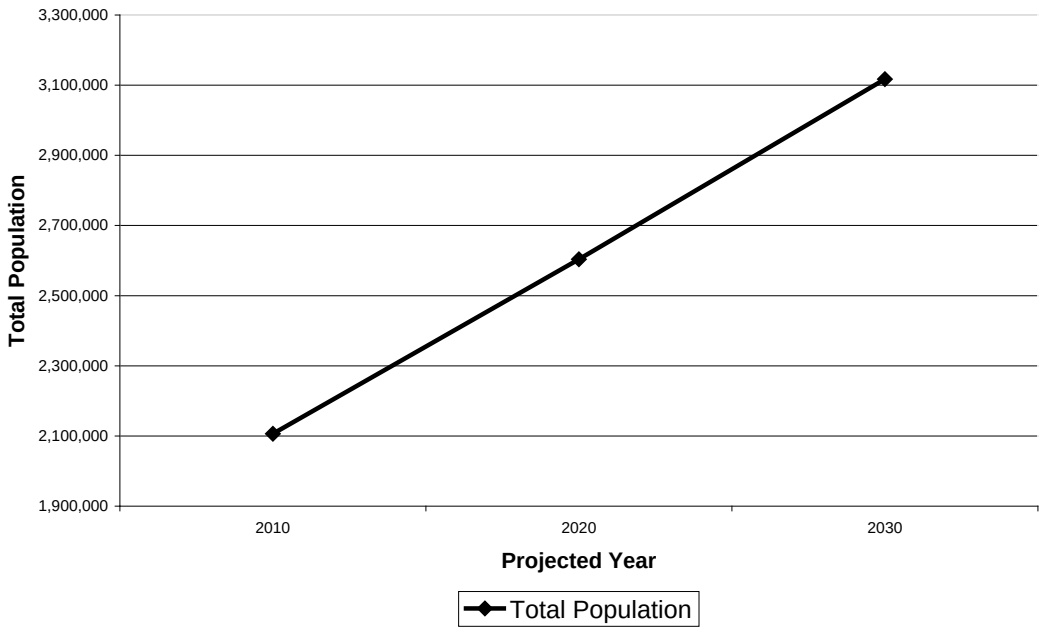


Figure III.A.2.b Total Households

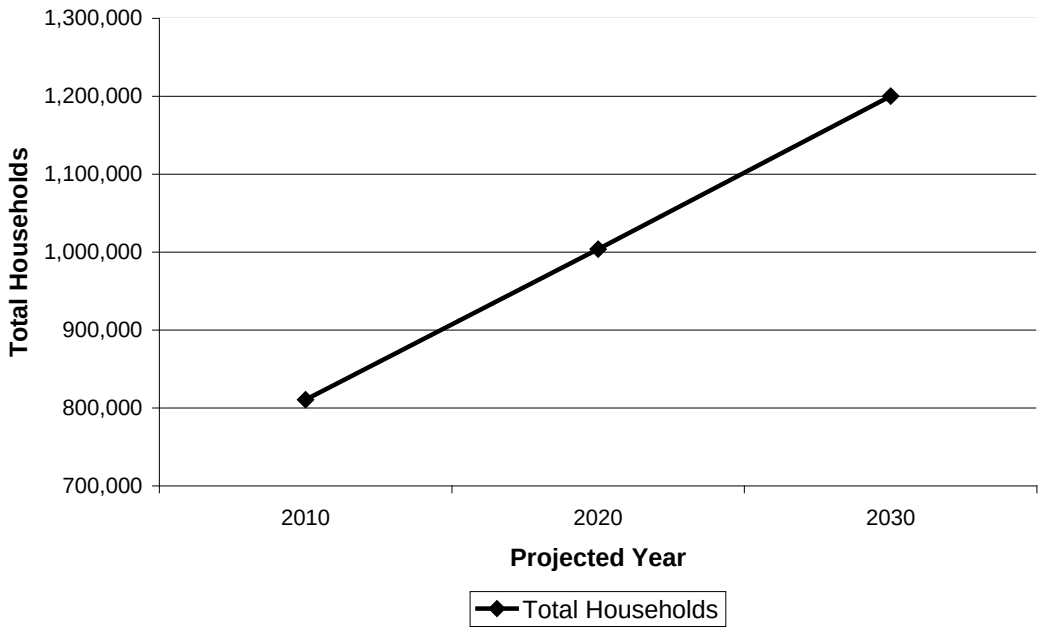


Figure III.A.2.c Persons in Households

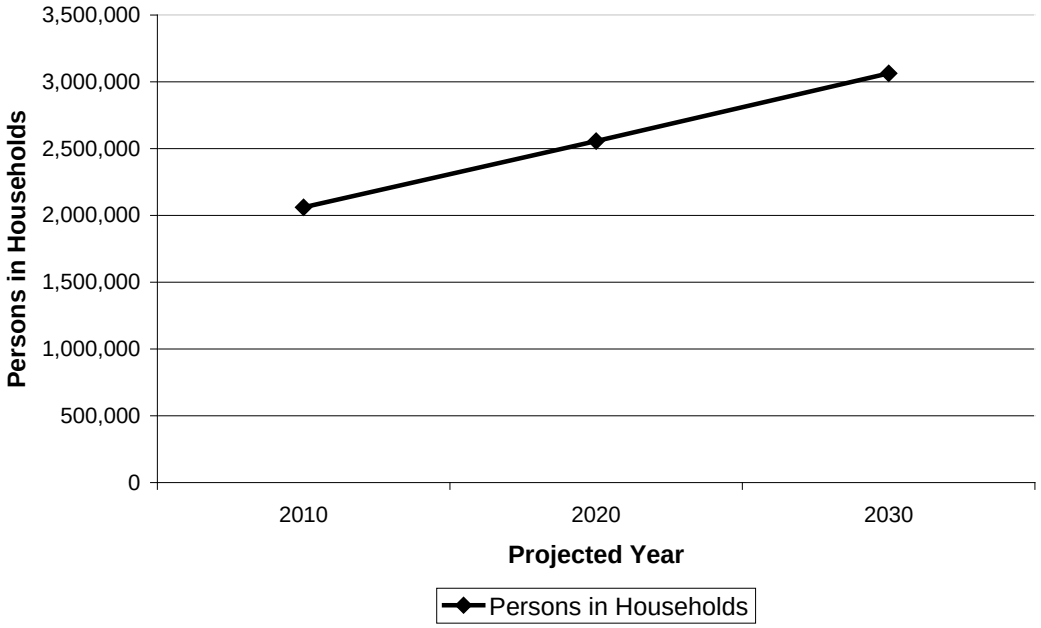


Figure III.A.2.d Persons in Group Quarters

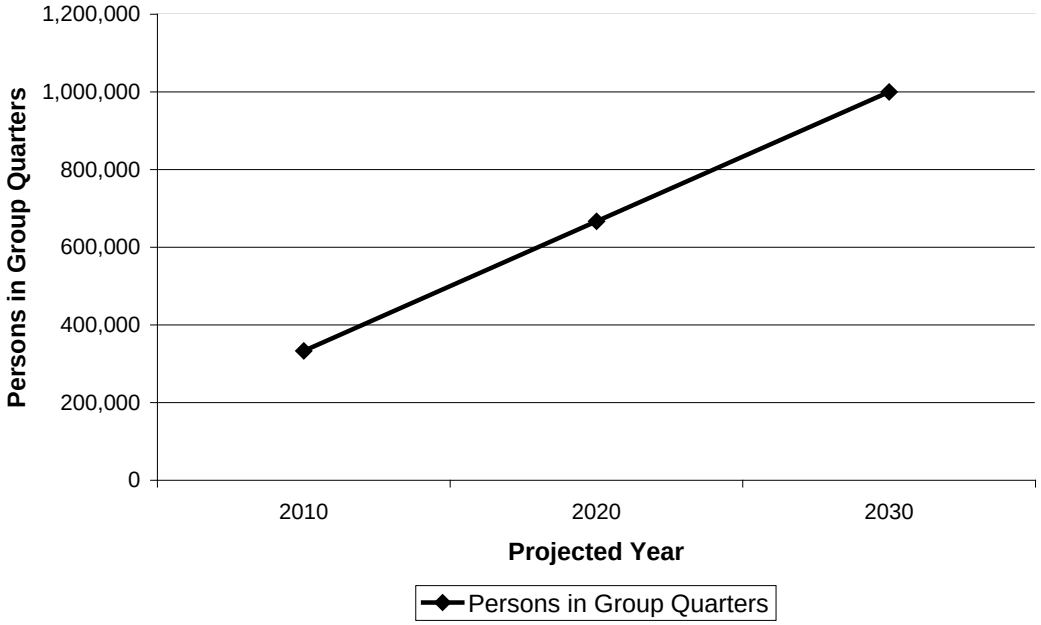


Table III.A.2.a below shows regional totals for all population and household projected for the three horizon years.

Table III.A.2.b below shows incremental and percent change in population for each decade and for the thirty-year period 2000 to 2030.

Table III.A.2.a Projected Regional Population and Households, 2000-2030.

	2000	2010	2020	2030
Population	1,683,668	2,106,216	2,603,825	3,117,160
Households	646,204	810,769	1,003,850	1,200,352
Persons in Households	1,648,061	2,060,968	2,556,891	3,064,053
Persons in Group Quarters	35,607	45,248	46,934	53,107

Table III.A.2.b Projected Regional Change in Population and Households, 2000 - 2030.

	2000 to 2010		2010 to 2020		2020 to 2030		2000 to 2030	
	Change	% Change	Change	% Change	Change	% Change	Change	% Change
Population	422,548	25.1%	497,609	23.6%	513,335	19.7%	1,433,492	85.1%
Households	164,565	25.5%	193,081	23.8%	196,502	19.6%	554,148	85.8%
Persons in Households	412,907	25.1%	495,923	24.1%	507,162	19.8%	1,415,992	85.9%
Persons in Group Quarters	9,641	27.1%	1,686	3.7%	6,173	13.2%	17,500	49.1%

3. Employment Projections: 10-yr incremental Projections from 2010 to 2030

Figure III.A.3 charts the regional employment totals for the base year and the three horizon years.

Figure III.A.3 Employment Projections

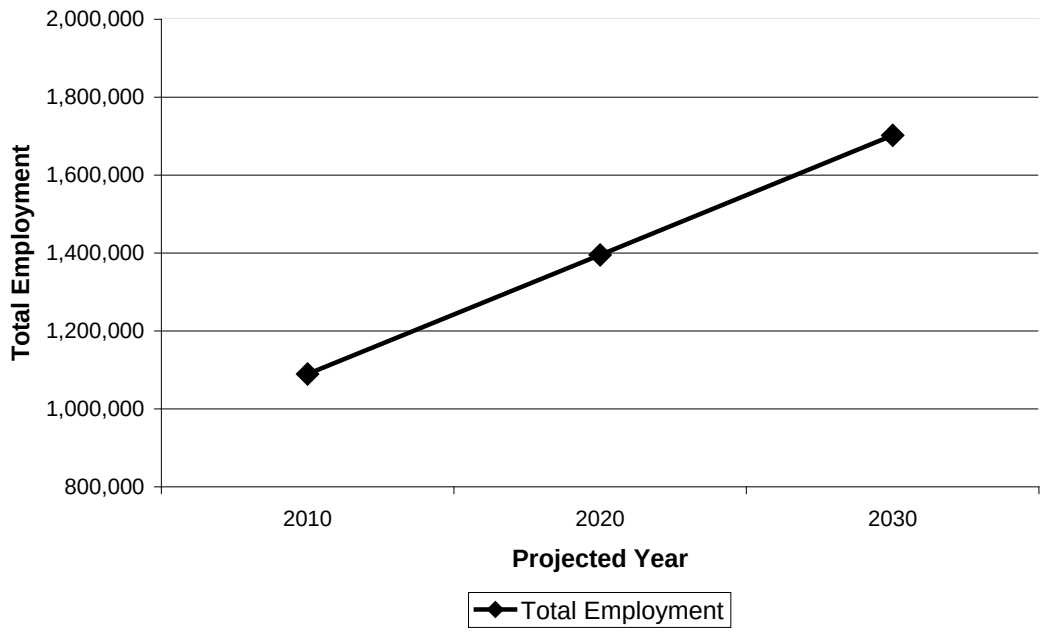


Table III.A.3.a below shows regional totals for all employment categories projected for the three horizon years.

Table III.A.3.b shows incremental and percent change in employment categories for each of the three decades and for the thirty-year period 2000 to 2030. These are the eight categories of employment used in the base year inventory and defined by SIC codes.

Table III.A.3.a Projected Regional Employment, by Category, 2000-2030.				
Employees in:	**2000**	**2010**	**2020**	**2030**
Mfg, Ind, Wholesale, Trans, Comm, Utilities	339,852	381,751	462,564	537,735
Retail	95,809	117,747	148,032	172,946
Highway Retail	52,830	65,387	86,899	106,491
Low Traffic Services	111,013	149,711	213,878	287,533
High Traffic Services	127,972	163,202	216,096	271,628
Office/Gov't	83,046	99,216	125,271	150,497
Banking	34,514	41,958	55,199	69,674
Schools, Colleges, Universities	56,778	70,580	87,012	105,768
Total	901,814	1,089,552	1,394,951	1,702,272

Table III.A.3.b Projected Regional Employment Change, by Category, 2000-2030.								
	2000 to 2010		**2010 to 2020**		**2020 to 2030**		**2000 to 2030**	
Employees in:	Change	% Change	Change	% Change	Change	% Change	Change	% Change
Mfg, Ind, Wholesale, Trans, Comm, Utilities	41,899	12.3%	80,813	21.2%	75,171	16.3%	197,883	58.2%
Retail	21,938	22.9%	30,285	25.7%	24,914	16.8%	77,137	80.5%
Highway Retail	12,557	23.8%	21,512	32.9%	19,592	22.5%	53,661	101.6%
Low Traffic Services	38,698	34.9%	64,167	42.9%	73,655	34.4%	176,520	159.0%
High Traffic Services	35,230	27.5%	52,894	32.4%	55,532	25.7%	143,656	112.3%
Office/Gov't	16,170	19.5%	26,055	26.3%	25,226	20.1%	67,451	81.2%
Banking	7,444	21.6%	13,241	31.6%	14,475	26.2%	35,160	101.9%
Schools, Colleges, Universities	13,802	24.3%	16,432	23.3%	18,756	21.6%	48,990	86.3%
Total	187,738	20.8%	305,399	28.0%	307,321	22.0%	800,458	88.8%

B. Air Quality Non-Attainment Area Totals

The Charlotte non-attainment area, as designated by the USEPA, includes all of Lincoln, Gaston, Mecklenburg, Union, Cabarrus, and Rowan Counties and the southern township of Iredell County in North Carolina, as well as the portion of York County, South Carolina designated as the Rock Hill–Fort Mill Area Transportation Study. Figure III.B.1 highlights the non-attainment area in blue and highlights the remaining portion of the modeled region, hereafter referred to as the attainment area, in white. Tables III.B.1 through III.B.3b summarize the region's population, households, and employment by attainment and non-attainment area.

Table III.B.1 Air Quality Attainment and Non-Attainment Area Base Year (2000) Population and Household Inventory

	2000			
Air Quality Area	**Population**	**Households**	**Persons in Households**	**Persons in Group Quarters**
Attainment Area	189,634	71,774	185,851	3,783
Non-Attainment Area	1,494,034	574,430	1,462,210	31,824
Region Total	1,683,668	646,204	1,648,061	35,607

Table III.B.2 Air Quality Attainment and Non-Attainment Area Population and Household Projections, 2000 - 2030.

	2000		2010		2020		2030	
Air Quality Area	**Population**	**Households**	**Population**	**Households**	**Population**	**Households**	**Population**	**Households**
Attainment Area	189,634	71,774	222,722	86,215	270,687	104,987	325,813	126,380
Non-Attainment Area	1,494,034	574,430	1,883,494	724,554	2,333,138	898,863	2,791,347	1,073,972
Region Total	1,683,668	646,204	2,106,216	810,769	2,603,825	1,003,850	3,117,160	1,200,352

Table III.B.3a Air Quality Non-Attainment Area Employment Projections, 2000 – 2030.				
	Non-Attainment			
Employees in:	**2000**	**2010**	**2020**	**2030**
Mfg, Ind, Wholesale, Trans, Comm, Utilities	312,158	351,249	427,347	498,134
Retail	88,241	109,057	137,095	160,822
Highway Retail	49,142	61,000	81,418	100,102
Low Traffic Services	108,260	145,704	207,358	278,758
High Traffic Services	119,502	153,394	203,676	256,969
Office/Gov't	76,418	91,378	115,432	139,173
Banking	33,824	41,076	54,094	68,401
Schools, Colleges, Universities	48,651	60,774	74,916	91,194
Total	836,196	1,013,632	1,301,336	1,593,553

Table III.B.3b Air Quality Attainment Area Employment Projections, 2000 – 2030.				
	Attainment			
Employees in:	**2000**	**2010**	**2020**	**2030**
Mfg, Ind, Wholesale, Trans, Comm, Utilities	27,694	30,502	35,217	39,601
Retail	7,568	8,690	10,937	12,124
Highway Retail	3,688	4,387	5,481	6,389
Low Traffic Services	2,753	4,007	6,520	8,775
High Traffic Services	8,470	9,808	12,420	14,659
Office/Gov't	6,628	7,838	9,839	11,324
Banking	690	882	1,105	1,273
Schools, Colleges, Universities	8,127	9,806	12,096	14,574
Total	65,618	75,920	93,615	108,719

C. Metropolitan and Rural Planning Organizations Totals

The modeled region includes four Metropolitan Planning Organizations (MPOs), two Rural Planning Organizations (RPOs), and portions of two counties that are not included in either an MPO or RPO. Figure III.C.1 highlights each MPO and RPO. Tables III.C.1 through III.C.3d summarize the region's population, households, and employment by MPO and RPO.

Figure III.C.1

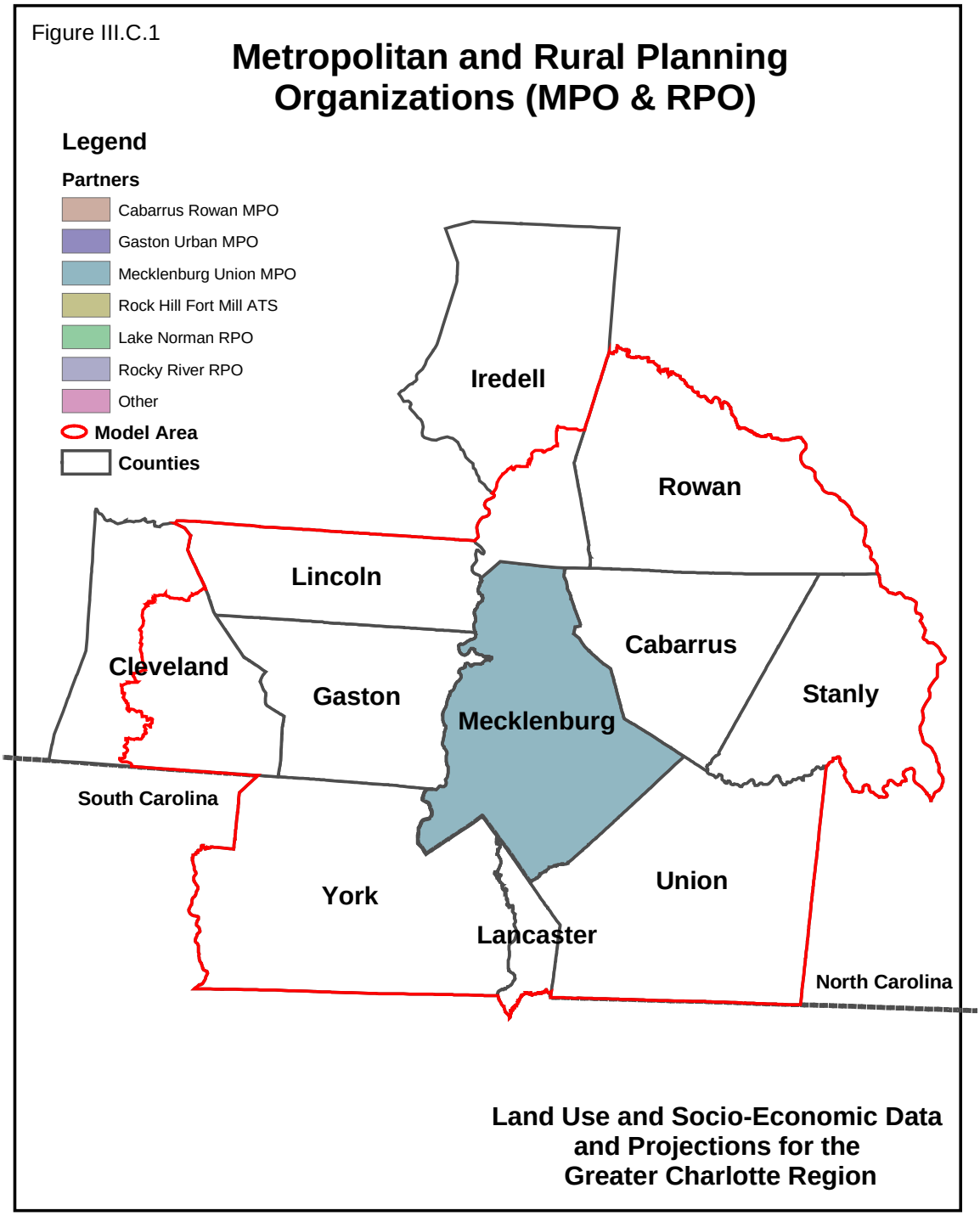


Table III.C.1 MPO and RPO Population and Households, Base Year Inventory (2000.)

Planning Organization	Population	Households	Persons in Households	Persons in Group Quarters
Cabarrus-Rowan MPO	261,403	99,459	254,538	6,865
Gaston Urban Area MPO	166,957	64,924	164,162	2,795
Mecklenburg-Union MPO	794,519	307,845	777,548	16,971
Rock Hill – Fort Mill ATS	119,505	44,876	115,986	3,519
Lake Norman RPO	206,404	79,089	203,540	2,864
Rocky River RPO	82,712	31,184	80,817	1,895
Other	52,168	18,827	51,470	698
Region Total	1,683,668	646,204	1,648,061	35,607

Table III.C.2 MPO and RPO Population and Household Projections, 2000 – 2030.

Planning Organization	2000		2010		2020		2030	
	Population	Households	Population	Households	Population	Households	Population	Households
Cabarrus-Rowan MPO	261,403	99,459	330,261	125,025	409,220	154,919	499,098	188,720
Gaston Urban Area MPO	166,957	64,924	191,903	75,324	225,214	88,626	262,399	103,141
Mecklenburg-Union MPO	794,519	307,845	1,015,303	391,911	1,265,409	489,723	1,513,805	585,176
Rock Hill – Fort Mill ATS	119,505	44,876	156,937	60,206	197,408	75,640	225,054	86,046
Lake Norman RPO	206,404	79,089	249,148	96,811	303,803	118,005	369,805	143,449
Rocky River RPO	82,712	31,184	93,441	35,652	109,685	41,878	132,680	50,578
Other	52,168	18,827	69,223	25,840	93,086	35,059	114,319	43,242
Region Total	1,683,668	646,204	2,106,216	810,769	2,603,825	1,003,850	3,117,160	1,200,352

Table III.C.3a MPO and RPO Employment, by Category, 2000.

Planning Organization	Employees In:								
	Mfg, Ind, Wholesale, Trans, Comm, Utilities	Retail	Highway Retail	Low Traffic Services	High Traffic Services	Office/Gov't	Banking	Schools, Colleges, Universities	TOTAL
Cabarrus-Rowan MPO	43,982	15,374	6,560	6,145	17,728	9,589	926	7,302	107,606
Gaston Urban Area MPO	27,906	8,613	4,531	4,286	9,777	5,201	674	4,503	65,491
Mecklenburg-Union MPO	201,132	52,220	30,643	88,605	79,679	55,638	31,408	29,558	568,883
Rock Hill – Fort Mill ATS	18,308	6,532	4,312	5,920	6,681	2,904	359	3,791	48,807
Lake Norman RPO	30,551	9,022	4,465	4,534	10,539	5,359	799	6,185	71,634
Rocky River RPO	11,341	2,668	1,549	900	2,976	1,888	253	2,583	24,158
Other	6,632	1,380	590	623	592	2,467	95	2,856	15,235
Region Total	339,852	95,809	52,830	111,013	127,972	83,046	34,514	56,778	901,814

Table III.C.3b MPO and RPO Employment Projections, by category, 2010.

Planning Organization	Employees In:								
	Mfg, Ind, Wholesale, Trans, Comm, Utilities	Retail	Highway Retail	Low Traffic Services	High Traffic Services	Office/Gov't	Banking	Schools, Colleges, Universities	TOTAL
Cabarrus-Rowan MPO	49,390	19,197	8,226	10,237	22,317	12,381	1,287	9,552	132,587
Gaston Urban Area MPO	28,476	9,498	4,989	4,972	10,657	5,501	754	5,296	70,143
Mecklenburg-Union MPO	227,218	64,267	37,940	116,845	101,103	63,138	37,617	35,370	683,498
Rock Hill – Fort Mill ATS	21,255	7,328	4,708	7,817	9,307	3,608	632	3,992	58,647
Lake Norman RPO	35,449	12,552	6,979	7,343	15,288	9,201	1,168	9,463	97,443
Rocky River RPO	11,983	3,305	1,832	1,278	3,658	2,218	313	3,835	28,422
Other	7,980	1,600	713	1,219	872	3,169	187	3,072	18,812
Region Total	381,751	117,747	65,387	149,711	163,202	99,216	41,958	70,580	1,089,552

Table III.C.3c MPO and RPO Employment Projections, by Category, 2020.

Planning Organization	Employees In:								
	Mfg, Ind, Wholesale, Trans, Comm, Utilities	Retail	Highway Retail	Low Traffic Services	High Traffic Services	Office/Gov't	Banking	Schools, Colleges, Universities	TOTAL
Cabarrus-Rowan MPO	63,623	24,442	12,245	17,664	30,701	15,809	1,982	11,788	178,254
Gaston Urban Area MPO	29,952	11,307	5,894	7,261	12,933	6,411	1,055	5,964	80,777
Mecklenburg-Union MPO	273,983	78,909	49,625	160,690	131,901	77,039	48,939	44,765	865,851
Rock Hill – Fort Mill ATS	28,466	9,910	6,060	11,856	13,043	4,800	921	4,335	79,391
Lake Norman RPO	42,444	16,580	9,640	12,456	21,120	14,111	1,621	10,741	128,713
Rocky River RPO	13,589	4,662	2,521	2,372	5,206	2,955	414	6,054	37,773
Other	10,507	2,222	914	1,579	1,192	4,146	267	3,365	24,192
Region Total	462,564	148,032	86,899	213,878	216,096	125,271	55,199	87,012	1,394,951

Table III.C.3d MPO and RPO Employment Projections, by Category, 2030.

Planning Organization	Employees In:								
	Mfg, Ind, Wholesale, Trans, Comm, Utilities	Retail	Highway Retail	Low Traffic Services	High Traffic Services	Office/Gov't	Banking	Schools, Colleges, Universities	TOTAL
Cabarrus-Rowan MPO	75,200	29,823	15,393	26,009	37,844	20,683	2,736	14,042	221,730
Gaston Urban Area MPO	31,250	12,795	6,825	9,635	15,005	7,343	1,367	6,602	90,822
Mecklenburg-Union MPO	322,927	91,631	61,645	209,453	166,881	92,224	61,679	54,358	1,060,798
Rock Hill – Fort Mill ATS	31,229	10,362	6,426	18,909	16,660	5,401	944	6,303	96,234
Lake Norman RPO	48,946	19,995	11,688	17,175	26,734	16,321	2,058	12,441	155,358
Rocky River RPO	16,177	5,985	3,514	4,214	6,996	3,833	604	7,201	48,524
Other	12,006	2,355	1,000	2,138	1,508	4,692	286	4,821	28,806
Region Total	537,735	172,946	106,491	287,533	271,628	150,497	69,674	105,768	1,702,272

D. Totals by County

This section of the report contains data for the region's eight counties in North and South Carolina (Cabarrus, Gaston, Lincoln, Mecklenburg, Rowan, Stanly, Union (NC), and York) plus the eastern part of Cleveland County, the southern section of Iredell County and the panhandle portion of Lancaster County, SC). Please note that data for Cleveland, Iredell and Lancaster is for the portion of the county in the model area only and does not represent totals for the entire county.

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Table III.D.1.a County Population and Household Base Year Inventory (2000).

County	Population	Households	Persons in Households	Persons in Group Quarters
Cabarrus	131,063	49,519	128,894	2,169
Cleveland*	73,877	28,701	72,580	1,297
Gaston	190,365	73,936	187,274	3,091
Iredell*	45,377	17,345	44,997	380
Lancaster*	7,059	2,652	7,049	10
Lincoln	63,742	24,031	62,851	891
Mecklenburg	695,454	273,416	680,042	15,412
Rowan	130,340	49,940	125,644	4,696
Stanly	58,100	22,223	56,312	1,788
Union (NC)	123,677	43,390	122,011	1,666
York	164,614	61,051	160,407	4,207
Region Total	1,683,668	646,204	1,648,061	35,607

*Model area includes the eastern part of Cleveland County, the southern section of Iredell County and the panhandle portion of Lancaster County (SC).

Table III.D.1.b County Employment, by Category, Base Year Inventory (2000).

	Employees In:								
County	**Mfg, Ind, Wholesale, Trans, Comm, Utilities**	**Retail**	**Highway Retail**	**Low Traffic Services**	**High Traffic Services**	**Office/Gov't**	**Banking**	**Schools, Colleges, Universities**	**TOTAL**
Cabarrus	23,251	8,652	4,098	3,358	8,742	6,227	440	3,222	57,990
Cleveland*	12,068	3,771	1,721	1,351	5,036	2,537	377	3,619	30,480
Gaston	29,815	9,146	4,839	4,610	10,392	5,447	756	4,845	69,850
Iredell*	6,225	2,736	1,586	1,125	2,976	887	145	913	16,593
Lancaster*	1,715	21	7	273	60	141	0	165	2,382
Lincoln	10,349	1,982	1,030	1,734	1,912	1,689	195	1,311	20,202
Mecklenburg	180,883	47,904	28,410	86,275	75,743	52,679	31,158	26,620	529,672
Rowan	20,731	6,722	2,462	2,787	8,986	3,362	486	4,080	49,616
Stanly	8,143	2,384	1,377	763	2,818	1,624	218	1,652	18,979
Union (NC)	23,447	4,600	2,405	2,467	4,094	3,223	285	3,869	44,390
York	23,225	7,891	4,895	6,270	7,213	5,230	454	6,482	61,660
Region Total	339,852	95,809	52,830	111,013	127,972	83,046	34,514	56,778	901,814

*Model area includes the eastern part of Cleveland County, the southern section of Iredell County and the panhandle portion of Lancaster County (SC).

Tables III.D.2.a-b below show totals by county for projected population and household data for each horizon year.

Tables III.D.2.c-d show projected change in population and household data for each decade and for the 30-year increment 2000 to 2030, by county.

a. Projected County Population and Households

Table III.D.2.a Projected County Population and Households, 2000 – 2030.

County	2000		2010		2020		2030	
	Pop.	Households	Pop.	Households	Pop.	Households	Pop.	Households
Cabarrus	131,063	49,519	177,748	66,664	231,036	86,458	289,238	108,005
Cleveland*	73,877	28,701	80,470	31,684	90,120	35,511	103,571	40,762
Gaston	190,365	73,936	216,603	85,045	251,884	99,126	292,063	114,804
Iredell*	45,377	17,345	63,769	24,875	85,083	33,193	110,172	42,961
Lancaster*	7,059	2,652	13,722	5,487	19,197	7,676	24,206	9,680
Lincoln	63,742	24,031	80,209	30,531	101,930	38,801	126,398	48,063
Mecklenburg	695,454	273,416	867,451	340,142	1,059,519	417,084	1,227,928	483,878
Rowan	130,340	49,940	152,513	58,361	178,184	68,461	209,860	80,715
Stanly	58,100	22,223	64,609	25,402	75,205	29,622	91,180	35,836
Union (NC)	123,677	43,390	176,684	62,019	240,370	84,895	327,377	116,040
York	164,614	61,051	212,438	80,559	271,297	103,023	315,167	119,608
Region Total	1,683,668	646,204	2,106,216	810,769	2,603,825	1,003,850	3,117,160	1,200,352

*Model area includes the eastern part of Cleveland County, the southern section of Iredell County and the panhandle portion of Lancaster County (SC).

b. Projected County Persons in Households and Persons in Group Quarter, 2000 - 2030

Table III.D.2.b County Totals: Projected Persons in Households & Persons in Group Quarters, 2000 – 2030.

County	2000		2010		2020		2030	
	Persons in Households	Persons in Group Quarters	Persons in Households	Persons in Group Quarters	Persons in Households	Persons in Group Quarters	Persons in Households	Persons in Group Quarters
Cabarrus	128,894	2,169	174,926	2,822	228,105	2,931	285,888	3,350
Cleveland*	72,580	1,297	78,880	1,590	88,543	1,577	101,831	1,740
Gaston	187,274	3,091	212,490	4,113	247,698	4,186	287,381	4,682
Iredell*	44,997	380	63,302	467	84,592	491	109,603	569
Lancaster*	7,049	10	13,707	15	19,182	15	24,189	17
Lincoln	62,851	891	79,106	1,103	100,770	1,160	125,041	1,357
Mecklenburg	680,042	15,412	847,149	20,302	1,038,033	21,486	1,203,409	24,519
Rowan	125,644	4,696	147,143	5,370	172,951	5,233	204,046	5,814
Stanly	56,312	1,788	62,505	2,104	73,144	2,061	88,875	2,305
Union (NC)	122,011	1,666	174,606	2,078	238,063	2,307	324,677	2,700
York	160,407	4,207	207,154	5,284	265,810	5,487	309,113	6,054
Region Total	1,648,061	35,607	2,060,968	45,248	2,556,891	46,934	3,064,053	53,107

*Model area includes the eastern part of Cleveland County, the southern section of Iredell County and the panhandle portion of Lancaster County (SC).

c. Projected **County Projected Population Change, 2000 -2030**

Table III.D.2.c Projected County Population Change, 2000 – 2030.

	2000 to 2010		2010 to 2020		2020 to 2030		2000 to 2030	
County	Change	% Change	Change	% Change	Change	% Change	Change	% Change
Cabarrus	46,685	35.6%	53,288	30.0%	58,202	25.2%	158,175	120.7%
Cleveland*	6,593	8.9%	9,650	12.0%	13,451	14.9%	29,694	40.2%
Gaston	26,238	13.8%	35,281	16.3%	40,179	16.0%	101,698	53.4%
Iredell*	18,392	40.5%	21,314	33.4%	25,089	29.5%	64,795	142.8%
Lancaster*	6,663	94.4%	5,475	39.9%	5,009	26.1%	17,147	242.9%
Lincoln	16,467	25.8%	21,721	27.1%	24,468	24.0%	62,656	98.3%
Mecklenburg	171,997	24.7%	192,068	22.1%	168,409	15.9%	532,474	76.6%
Rowan	22,173	17.0%	25,671	16.8%	31,676	17.8%	79,520	61.0%
Stanly	6,509	11.2%	10,596	16.4%	15,975	21.2%	33,080	56.9%
Union (NC)	53,007	42.9%	63,686	36.0%	87,007	36.2%	203,700	164.7%
York	47,824	29.1%	58,859	27.7%	43,870	16.2%	150,553	91.5%
Region Total	422,548	25.1%	497,609	23.6%	513,335	19.7%	1,433,492	85.1%

*Model area includes the eastern part of Cleveland County, the southern section of Iredell County and the panhandle portion of Lancaster County (SC).

d. Projected County Household Change, 2000 - 2030

Table III.D.2.d Projected County Household Change, 2000 – 2030.

County	2000 to 2010		2010 to 2020		2020 to 2030		2000 to 2030	
	Change	% Change	Change	% Change	Change	% Change	Change	% Change
Cabarrus	17,145	34.6%	19,794	29.7%	21,547	24.9%	58,486	118.1%
Cleveland*	2,983	10.4%	3,827	12.1%	5,251	14.8%	12,061	42.0%
Gaston	11,109	15.0%	14,081	16.6%	15,678	15.8%	40,868	55.3%
Iredell*	7,530	43.4%	8,318	33.4%	9,768	29.4%	25,616	147.7%
Lancaster*	2,835	106.9%	2,189	39.9%	2,004	26.1%	7,028	265.0%
Lincoln	6,500	27.0%	8,270	27.1%	9,262	23.9%	24,032	100.0%
Mecklenburg	66,726	24.4%	76,942	22.6%	66,794	16.0%	210,462	77.0%
Rowan	8,421	16.9%	10,100	17.3%	12,254	17.9%	30,775	61.6%
Stanly	3,179	14.3%	4,220	16.6%	6,214	21.0%	13,613	61.3%
Union (NC)	18,629	42.9%	22,876	36.9%	31,145	36.7%	72,650	167.4%
York	19,508	32.0%	22,464	27.9%	16,585	16.1%	58,557	95.9%
Region Total	164,565	25.5%	193,081	23.8%	196,502	19.6%	554,148	85.8%

*Model area includes the eastern part of Cleveland County, the southern section of Iredell County and the panhandle portion of Lancaster County (SC).

2. **Projected County Employment: 2010 to 2030**

Tables III.D.3.a-c on the following pages show county-level projected employment for the three horizon years. Tables III.D.3.d-g show change in employment at each ten-year increment, and for the 30-year period 2000 to 2030, by county.

a. Projected County Employment, by Category, 2010

Table III.D.3.a Projected County Employment, by Category, 2010.

	Employees In:								
County	**Mfg, Ind, Wholesale, Trans, Comm, Utilities**	**Retail**	**Highway Retail**	**Low Traffic Services**	**High Traffic Services**	**Office/Gov't**	**Banking**	**Schools, Colleges, Universities**	**TOTAL**
Cabarrus	26,269	11,908	5,438	6,055	12,241	8,472	751	4,307	75,441
Cleveland*	12,657	4,003	1,890	1,535	5,261	2,737	402	4,185	32,670
Gaston	30,503	10,078	5,349	5,488	11,304	5,791	853	5,697	75,063
Iredell*	8,573	5,104	3,180	2,813	6,440	4,149	372	2,381	33,012
Lancaster*	2,264	74	76	760	134	272	20	238	3,838
Lincoln	12,192	2,865	1,549	2,479	2,940	2,025	295	2,496	26,841
Mecklenburg	201,091	57,960	34,286	112,491	94,897	58,863	37,158	31,063	627,809
Rowan	23,121	7,289	2,788	4,182	10,076	3,909	536	5,245	57,146
Stanly	8,682	2,958	1,601	1,133	3,457	1,924	274	2,429	22,458
Union (NC)	29,428	6,654	3,885	4,499	6,407	4,569	498	5,713	61,653
York	26,971	8,854	5,345	8,276	10,045	6,505	799	6,826	73,621
Region Total	381,751	117,747	65,387	149,711	163,202	99,216	41,958	70,580	1,089,552

*Model area includes the eastern part of Cleveland County, the southern section of Iredell County and the panhandle portion of Lancaster County (SC).

b. Projected County Employment, 2020

Table III.D.3.b Projected County Employment, by Category, 2020.

	Employees In:								
County	**Mfg, Ind, Wholesale, Trans, Comm, Utilities**	**Retail**	**Highway Retail**	**Low Traffic Services**	**High Traffic Services**	**Office/Gov't**	**Banking**	**Schools, Colleges, Universities**	**TOTAL**
Cabarrus	35,136	16,418	7,933	11,075	18,160	11,513	1,380	5,963	107,578
Cleveland*	13,509	4,608	2,233	2,712	6,158	3,184	453	4,313	37,170
Gaston	32,068	11,974	6,312	7,891	13,651	6,746	1,167	6,405	86,214
Iredell*	11,963	6,988	4,505	5,000	9,266	7,901	596	3,061	49,280
Lancaster*	2,853	157	94	884	157	292	23	284	4,744
Lincoln	14,856	4,317	2,484	4,114	4,978	2,691	460	2,926	36,826
Mecklenburg	239,353	69,168	43,697	152,179	121,063	70,505	48,079	38,284	782,328
Rowan	28,487	8,024	4,312	6,589	12,541	4,296	602	5,825	70,676
Stanly	9,565	3,831	1,957	1,906	4,550	2,471	336	4,158	28,774
Union (NC)	38,654	10,572	6,492	8,977	11,494	7,018	938	8,377	92,522
York	36,120	11,975	6,880	12,551	14,078	8,654	1,165	7,416	98,839
Region Total	462,564	148,032	86,899	213,878	216,096	125,271	55,199	87,012	1,394,951

*Model area includes the eastern part of Cleveland County, the southern section of Iredell County and the panhandle portion of Lancaster County (SC).

c. Projected County Employment, 2030

Table III.D.3.c Projected County Employment, by Category, 2030.

	Employees In:								
County	**Mfg, Ind, Wholesale, Trans, Comm, Utilities**	**Retail**	**Highway Retail**	**Low Traffic Services**	**High Traffic Services**	**Office/Gov't**	**Banking**	**Schools, Colleges, Universities**	**TOTAL**
Cabarrus	43,058	20,685	9,992	16,963	23,383	15,720	2,046	7,545	139,392
Cleveland*	14,005	5,065	2,501	3,085	6,756	3,516	476	4,558	39,962
Gaston	33,459	13,550	7,300	10,356	15,797	7,721	1,495	7,075	96,753
Iredell*	15,630	8,327	5,192	7,490	11,613	8,934	810	3,833	61,829
Lancaster*	3,607	196	130	1,026	186	355	35	344	5,879
Lincoln	17,102	5,848	3,520	5,879	7,573	3,493	644	3,577	47,636
Mecklenburg	280,139	78,593	53,812	195,457	150,830	83,368	60,338	45,754	948,291
Rowan	32,142	9,138	5,401	9,046	14,461	4,963	690	6,497	82,338
Stanly	10,793	4,331	2,407	2,953	5,478	3,061	439	4,775	34,237
Union (NC)	48,172	14,692	8,940	15,257	17,569	9,628	1,506	11,030	126,794
York	39,628	12,521	7,296	20,021	17,982	9,738	1,195	10,780	119,161
Region Total	537,735	172,946	106,491	287,533	271,628	150,497	69,674	105,768	1,702,272

*Model area includes the eastern part of Cleveland County, the southern section of Iredell County and the panhandle portion of Lancaster County (SC).

d. Projected County Employment Change, by Category, 2000 to 2010

Table III.D.3.d Projected County Employment Change, by Category, 2000 - 2010.

	Employees In:																	
	Mfg, Ind, Wholesale, Trans, Comm, Utilities		Retail		Highway Retail		Low Traffic Services		High Traffic Services		Office/Gov't		Banking		Schools, Colleges, Universities		TOTAL	
County	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change
Cabarrus	3,018	13.0%	3,256	37.6%	1,340	32.7%	2,697	80.3%	3,499	40.0%	2,245	36.1%	311	70.7%	1,085	33.7%	17,451	30.1%
Cleveland*	589	4.9%	232	6.2%	169	9.8%	184	13.6%	225	4.5%	200	7.9%	25	6.6%	566	15.6%	2,190	7.2%
Gaston	688	2.3%	932	10.2%	510	10.5%	878	19.0%	912	8.8%	344	6.3%	97	12.8%	852	17.6%	5,213	7.5%
Iredell*	2,348	37.7%	2,368	86.5%	1,594	100.5%	1,688	150.0%	3,464	116.4%	3,262	367.8%	227	156.6%	1,468	160.8%	16,419	99.0%
Lancaster*	549	32.0%	53	252.4%	69	985.7%	487	178.4%	74	123.3%	131	92.9%	20	**	73	44.2%	1,456	61.1%
Lincoln	1,843	17.8%	883	44.6%	519	50.4%	745	43.0%	1,028	53.8%	336	19.9%	100	51.3%	1,185	90.4%	6,639	32.9%
Mecklenburg	20,208	11.2%	10,056	21.0%	5,876	20.7%	26,216	30.4%	19,154	25.3%	6,184	11.7%	6,000	19.3%	4,443	16.7%	98,137	18.5%
Rowan	2,390	11.5%	567	8.4%	326	13.2%	1,395	50.1%	1,090	12.1%	547	16.3%	50	10.3%	1,165	28.6%	7,530	15.2%
Stanly	539	6.6%	574	24.1%	224	16.3%	370	48.5%	639	22.7%	300	18.5%	56	25.7%	777	47.0%	3,479	18.3%
Union (NC)	5,981	25.5%	2,054	44.7%	1,480	61.5%	2,032	82.4%	2,313	56.5%	1,346	41.8%	213	74.7%	1,844	47.7%	17,263	38.9%
York	3,746	16.1%	963	12.2%	450	9.2%	2,006	32.0%	2,832	39.3%	1,275	24.4%	345	76.0%	344	5.3%	11,961	19.4%
Region Total	41,899	12.3%	21,938	22.9%	12,557	23.8%	38,698	34.9%	35,230	27.5%	16,170	19.5%	7,444	21.6%	13,802	24.3%	187,738	20.8%

*Model area includes the eastern part of Cleveland County, the southern section of Iredell County and the panhandle portion of Lancaster County (SC).

**In 2000, Lancaster had a zero in banking employment resulting in a division by zero for percent change from 2000 to 2010.

e. Projected County Employment Change, by Category, 2010 to 2020

Table III.D.3.e Projected County Employment Change, by Category, 2010 - 2020.

	Employees In:																	
	Mfg, Ind, Wholesale, Trans, Comm, Utilities		**Retail**		**Highway Retail**		**Low Traffic Services**		**High Traffic Services**		**Office/Gov't**		**Banking**		**Schools, Colleges, Universities**		**TOTAL**	
County	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change
Cabarrus	8,867	33.8%	4,510	37.9%	2,495	45.9%	5,020	82.9%	5,919	82.9%	3,041	35.9%	629	83.8%	1,656	38.4%	32,137	42.6%
Cleveland*	852	6.7%	605	15.1%	343	18.1%	1,177	76.7%	897	76.7%	447	16.3%	51	12.7%	128	3.1%	4,500	13.8%
Gaston	1,565	5.1%	1,896	18.8%	963	18.0%	2,403	43.8%	2,347	43.8%	955	16.5%	314	36.8%	708	12.4%	11,151	14.9%
Iredell*	3,390	39.5%	1,884	36.9%	1,325	41.7%	2,187	77.7%	2,826	77.7%	3,752	90.4%	224	60.2%	680	28.6%	16,268	49.3%
Lancaster*	589	26.0%	83	112.2%	18	23.7%	124	16.3%	23	16.3%	20	7.4%	3	15.0%	46	19.3%	906	23.6%
Lincoln	2,664	21.9%	1,452	50.7%	935	60.4%	1,635	66.0%	2,038	66.0%	666	32.9%	165	55.9%	430	17.2%	9,985	37.2%
Mecklenburg	38,262	19.0%	11,208	19.3%	9,411	27.4%	39,688	35.3%	26,166	35.3%	11,642	19.8%	10,921	29.4%	7,221	23.2%	154,519	24.6%
Rowan	5,366	23.2%	735	10.1%	1,524	54.7%	2,407	57.6%	2,465	57.6%	387	9.9%	66	12.3%	580	11.1%	13,530	23.7%
Stanly	883	10.2%	873	29.5%	356	22.2%	773	68.2%	1,093	68.2%	547	28.4%	62	22.6%	1,729	71.2%	6,316	28.1%
Union (NC)	9,226	31.4%	3,918	58.9%	2,607	67.1%	4,478	99.5%	5,087	99.5%	2,449	53.6%	440	88.4%	2,664	46.6%	30,869	50.1%
York	9,149	33.9%	3,121	35.2%	1,535	28.7%	4,275	51.7%	4,033	51.7%	2,149	33.0%	366	45.8%	590	8.6%	25,218	34.3%
Region Total	80,813	21.2%	30,285	25.7%	21,512	32.9%	64,167	42.9%	52,894	42.9%	26,055	26.3%	13,241	31.6%	16,432	23.3%	305,399	28.0%

*Model area includes the eastern part of Cleveland County, the southern section of Iredell County and the panhandle portion of Lancaster County (SC).

f. Projected County Employment Change, by Category, 2020 to 2030

Table III.D.3.f Projected County Employment Change, by Category, 2020 – 2030.

	Employees In:																	
	Mfg, Ind, Wholesale, Trans, Comm, Utilities		Retail		Highway Retail		Low Traffic Services		High Traffic Services		Office/Gov't		Banking		Schools, Colleges, Universities		TOTAL	
County	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change
Cabarrus	7,922	22.5%	4,267	26.0%	2,059	26.0%	5,888	53.2%	5,223	28.8%	4,207	36.5%	666	48.3%	1,582	26.5%	31,814	29.6%
Cleveland*	496	3.7%	457	9.9%	268	12.0%	373	13.8%	598	9.7%	332	10.4%	23	5.1%	245	5.7%	2,792	7.5%
Gaston	1,391	4.3%	1,576	13.2%	988	15.7%	2,465	31.2%	2,146	15.7%	975	14.5%	328	28.1%	670	10.5%	10,539	12.2%
Iredell*	3,667	30.7%	1,339	19.2%	687	15.2%	2,490	49.8%	2,347	25.3%	1,033	13.1%	214	35.9%	772	25.2%	12,549	25.5%
Lancaster*	754	26.4%	39	24.8%	36	38.3%	142	16.1%	29	18.5%	63	21.6%	12	52.2%	60	21.1%	1,135	23.9%
Lincoln	2,246	15.1%	1,531	35.5%	1,036	41.7%	1,765	42.9%	2,595	52.1%	802	29.8%	184	40.0%	651	22.2%	10,810	29.4%
Mecklenburg	40,786	17.0%	9,425	13.6%	10,115	23.1%	43,278	28.4%	29,767	24.6%	12,863	18.2%	12,259	25.5%	7,470	19.5%	165,963	21.2%
Rowan	3,655	12.8%	1,114	13.9%	1,089	25.3%	2,457	37.3%	1,920	15.3%	667	15.5%	88	14.6%	672	11.5%	11,662	16.5%
Stanly	1,228	12.8%	500	13.1%	450	23.0%	1,047	54.9%	928	20.4%	590	23.9%	103	30.7%	617	14.8%	5,463	19.0%
Union (NC)	9,518	24.6%	4,120	39.0%	2,448	37.7%	6,280	70.0%	6,075	52.9%	2,610	37.2%	568	60.6%	2,653	31.7%	34,272	37.0%
York	3,508	9.7%	546	4.6%	416	6.0%	7,470	59.5%	3,904	27.7%	1,084	12.5%	30	2.6%	3,364	45.4%	20,322	20.6%
Region Total	75,171	16.3%	24,914	16.8%	19,592	22.5%	73,655	34.4%	55,532	25.7%	25,226	20.1%	14,475	26.2%	18,756	21.6%	307,321	22.0%

*Model area includes the eastern part of Cleveland County, the southern section of Iredell County and the panhandle portion of Lancaster County (SC).

g. Projected County Employment Change, by Category, 2000 to 2030

Table III.D.3.g Projected County Employment Change, by Category, 2000 – 2030.

	Employees In:																	
	Mfg, Ind, Wholesale, Trans, Comm, Utilities		**Retail**		**Highway Retail**		**Low Traffic Services**		**High Traffic Services**		**Office/Gov't**		**Banking**		**Schools, Colleges, Universities**		**TOTAL**	
County	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change	Change	% Change
Cabarrus	19,807	85.2%	12,033	139.1%	5,894	143.8%	13,605	405.2%	14,641	167.5%	9,493	152.4%	1,606	365.0%	4,323	134.2%	81,402	140.4%
Cleveland*	1,937	16.1%	1,294	34.3%	780	45.3%	1,734	128.3%	1,720	34.2%	979	38.6%	99	26.3%	939	25.9%	9,482	31.1%
Gaston	3,644	12.2%	4,404	48.2%	2,461	50.9%	5,746	124.6%	5,405	52.0%	2,274	41.7%	739	97.8%	2,230	46.0%	26,903	38.5%
Iredell*	9,405	151.1%	5,591	204.3%	3,606	227.4%	6,365	565.8%	8,637	290.2%	8,047	907.2%	665	458.6%	2,920	319.8%	45,236	272.6%
Lancaster*	1,892	110.3%	175	833.3%	123	1757.1%	753	275.8%	126	210.0%	214	151.8%	35	**	179	108.5%	3,497	146.8%
Lincoln	6,753	65.3%	3,866	195.1%	2,490	241.7%	4,145	239.0%	5,661	296.1%	1,804	106.8%	449	230.3%	2,266	172.8%	27,434	135.8%
Mecklenburg	99,256	54.9%	30,689	64.1%	25,402	89.4%	109,182	126.6%	75,087	99.1%	30,689	58.3%	29,180	93.7%	19,134	71.9%	418,619	79.0%
Rowan	11,411	55.0%	2,416	35.9%	2,939	119.4%	6,259	224.6%	5,475	60.9%	1,601	47.6%	204	42.0%	2,417	59.2%	32,722	66.0%
Stanly	2,650	32.5%	1,947	81.7%	1,030	74.8%	2,190	287.0%	2,660	94.4%	1,437	88.5%	221	101.4%	3,123	189.0%	15,258	80.4%
Union (NC)	24,725	105.5%	10,092	219.4%	6,535	271.7%	12,790	518.4%	13,475	329.1%	6,405	198.7%	1,221	428.4%	7,161	185.1%	82,404	185.6%
York	16,403	70.6%	4,630	58.7%	2,401	49.1%	13,751	219.3%	10,769	149.3%	4,508	86.2%	741	163.2%	4,298	66.3%	57,501	93.3%
Region Total	197,883	58.2%	77,137	80.5%	53,661	101.6%	176,520	159.0%	143,656	112.3%	67,451	81.2%	35,160	101.9%	48,990	86.3%	800,458	88.8%

*Model area includes the eastern part of Cleveland County, the southern section of Iredell County and the panhandle portion of Lancaster County (SC).
**In 2000, Lancaster had a zero in banking employment resulting in a division by zero for percent change from 2000 to 2030.

Appendix A

Supplementary Methodology Materials

Base Year Inventory

The general methodology for compiling the base year inventories is detailed in this section of the project report, by base year inventory data item.

Population, Households

Data from the Decennial Census 2000 at the Census block level was used for population- and household-related items, and was then aggregated to the TAZ level. The CTPP providing TAZ-level population and household figures was not released at the time this data was needed. Specified population and household data items were extracted from the Census Summary File 1 as one record per Census block. Since Census block boundaries do not cross TAZ boundaries (i.e., Census blocks always are completely contained within a TAZ), aggregating block data to the TAZ level was readily accomplished by using GIS to create block-to-TAZ look-up tables and appending the appropriate TAZ identifier to each block-level record, then summing by TAZ identifier. The results were then joined by TAZ identifier to the TAZ polygon boundary file.

Employment

Employment compilation, review and verification: Employment data was compiled from files purchased from Dun & Bradstreet (7 or more employees, as of 2003) and InfoUSA (all employers as of 2002), and provided by state and local sources such as State Employment Commissions (as of 2003) and chambers of commerce (typically, as of 2002). Purchased and supplied employment data was combined and reviewed for:

- duplication of employers, with contradictory employment figures,
- omissions of known employers in each jurisdiction,
- inaccurate employer location addresses,
- inaccurate distribution of employees for employers with multiple locations, and
- inaccurate or missing SIC code assignment.

Employment data was then verified through surveys of employers with 100 or more employees in MPO areas and surveys of employers with 50 or more employees outside MPO areas. Employment was also verified for employers omitted from the data sources, or where there were questions of accuracy of the data source such as described above. Physical location, number of employees, and SIC code were verified. Verification was conducted January-May 2003 for most Partners.

Employment categories, geocoding, and TAZ aggregation: Employer SIC codes were used to assign employers to eight (8) employment categories. The employer location addresses were used to geo-code each employer record, and GIS capabilities were then used to assign each employer location to the TAZ within which it was located. Employees in each employment category were tallied for each TAZ, and appended as an attribute to the TAZ polygon boundary file.

Commercial vehicles

Vehicle categories, employer categories, geocoding and TAZ aggregation. As part of the employment verification process, employers in two employment categories were surveyed to obtain their commercial vehicle data. The two categories are Retail Trade and Manufacturing/Industrial/Wholesale/Telecommunications/Utilities, essentially all employers except for those in the highway retail, service, education, and governmental categories. Commercial vehicles for these employers were recorded in three categories, Autos, Light-Medium Trucks, and Heavy Trucks. After geocoding and TAZ-assignment of the employers, the vehicles in each vehicle category were tallied for each TAZ, and appended as an attribute to the TAZ polygon boundary file. Commercial vehicle data collection was conducted January-May 2003 for most Partners.

Student enrollments

Student enrollments were collected from public and private schools and post-secondary education institutions, and school location addresses and grade levels were verified. Data is as of the start of the 2002 fall semester. Schools were categorized by grade level (K-8, high schools, and colleges/universities/other post-secondary). Day care centers and nurseries were not counted as schools, and no enrollment data was collected for them. The school location addresses were used to geo-code each school record, and GIS capabilities were then used to assign each school location to the TAZ within which it was located. Students in each grade category were tallied for each TAZ, and appended as an attribute to the TAZ polygon boundary file.

Land use

No field inventory of actual land uses was conducted to derive the categorical data. The inventory was based on information most readily available and reliable to the Partners. Hence, the land use categorical data has limitations as to its reliability and consistency. See the section titled “County Subarea Specific Approaches” for how the Partners may have used differing levels of information.

Current land use data was compiled from several sources, typically including:

- Tax parcel GIS dataset with tax assessor’s land use attribute (or tax parcel boundary file with land use planner’s assignment of land use attribute);
- Land use plans;
- Water/sewer address data/point dataset with residential/non-residential indicators;
- EMS parcel-based GIS dataset with land use attributes;
- Satellite imagery land cover GIS dataset with Anderson Level 2 (or similar) land cover codes distinguishing type of vegetation and types of developed uses;
- Aerial photography
- Green Assets GIS dataset (provided by UNC Charlotte Urban Institute) showing protected public or private open space of 5 acres or more as of summer 2000; and/or
- Parks department GIS dataset showing current public parks.

In cases where no GIS dataset existed but paper maps were available, digitizing of boundaries or data entry of land use attributes was conducted.

Each Partner followed the general methodology outlined below in creating a land use GIS dataset recording 15 categories of current land use.

1. For each land use source, create a cross-reference table of its land use codes and the 15 categories of current land use adopted for this project. Use the tables to bring all land use sources to a common set of land use categories. Where appropriate, use source data to calculate residential density and assign land use category based on matching actual density with residential land use density category.
2. Use GIS to union all land use source GIS data sets, so that each resulting polygon has a land use category attribute from each of its "parent" GIS datasets. Establish and apply decision rules for combining the parent land use attributes to determine the appropriate final land use assignment to each polygon. Cases where the parent land use attributes do not all agree can be separated for additional review, verification of appropriate weighting of parent attributes, and manual assignment based on local knowledge, as needed.
3. Use GIS to union the TAZ polygon boundary GIS dataset with the final land use GIS dataset (including its final land use category assignment to each polygon). Verify that resulting polygon areas are correct, and recalculate if needed.
4. Calculate acreage by land use category for each polygon: Create one attribute for each of the 15 land use categories; For each attribute, select polygons whose final land use category assignment matches the attribute's name, and calculate the attribute's value to be the polygon area in acres. (For each polygon, one attribute has a non-zero acreage value, and the other attributes are all zero acres.)
5. Summarize acreage by TAZ for each attribute, resulting in a table by TAZ with total acreage per TAZ and for each of the 15 categories. Join this table by its TAZ identifier to the TAZ polygon boundary GIS dataset.

<u>Development Type of area.</u>

This item was derived from a combination of Census urbanized area designation, land use data, and planner's judgment. The general methodology followed by the Partners is as outlined below.

1. Assign the Type code associated with "Rural" to all TAZs that fall outside the Census designated urbanized area.
2. Assign the Type code associated with "CBD" to all remaining TAZs that fall inside a central business district, using planners judgment to identify the central business district boundaries.
3. Use the TAZ acreage by land use categories attributes to assign the remaining TAZs to either the "residential, urban/suburban non-CBD" or "non residential, urban/suburban non-CBD" TYPE code based on the percent of their acreage that is residential. Specifically, those that are over 50% residential acreage are assigned the residential TYPE code. Review and adjust manually based on local knowledge of cases where acreage considerations should be outweighed by density or intensity of land use considerations.

Population Projection Methodology

The following outline describes the process followed by the Partners to create population projections per TAZ for horizon years 2010, 2020 and 2030:

1) Define Development Potential Areas (DPAs)
   A) Create GIS Overlays:
      i) Staff identifies critical Land Development Factors (LDFs) affecting residential growth
      ii) Staff and Expert Panels assign a "value" to areas within each LDF layer (polygons or raster cells) corresponding to the degree to which that LDF influences residential growth in that polygon or raster cell
      iii) Staff and Expert Panels determine relative ranking or priority of the LDF overlays
      iv) Staff convert that ranking to a weighting for each LDF overlay layer and assign an LDF "score" to each cell or polygon in each layer, where score = weight multiplied by value

   B) Create "Building & Land Opportunity Blocks", or "BLOB" layer:
      i) Staff intersect all the scored LDF overlay layers to create a BLOB layer, and sum all the scores to create a composite score
      ii) Staff and Expert Panels assign a relative growth potential ranking (Hi, Med, Lo) to each resulting BLOB, based on maps of composite scores and land available for residential development
      iii) Staff use BLOB layer to assign a growth potential ranking (Hi, Med, Lo) to each TAZ

   C) Define DPA boundaries and assign residential acreage consumed by horizon year:
      i) Staff aggregates TAZs into DPAs based on adjacency and same/similar growth potential ranking
      ii) Staff engages local planners in predicting acres consumed per DPA, for each horizon year, evaluating:
         a) Past residential permit numbers per DPA
         b) Existing zoning/land use densities allowed
         c) Likelihood of areas changing density
      iii) Staff and Expert Panels estimate number of acres consumed by residential development per DPA for each horizon year (2010, 2020, and 2030):
         a) Staff presents information on past residential growth (both Population and Households), and local planner expectations for the area
         b) Expert Panel estimates number of total acres to be consumed for residential use by horizon year, per DPA, OR
         c) Expert Panel assigns Hi, Med, or Lo ranking (with range for % capacity reached attached to each ranking type) to each DPA, using growth trends and rankings as guides.

2) Map densities and household projections per DPA:
   A) Staff and Expert Panels stipulate assumptions re hhs/acre and pop/hh, both a "maximum" for each DPA and by horizon year
      i) Yr 2000 Households per Acre and Persons per Household for each DPA
      ii) Households per Acre and Persons per Household trends (1980, '90, '00) for selected areas whose 10-yr or 20-year historical growth trend is deemed a realistic model for a given DPA

   B) Staff map resulting densities and household sizes by horizon year and check for reasonableness, modifying as appropriate

   C) Optional step: Estimate maximum residential acres (MRA) available for development or re-development:
      ~~i)~~ Calculate from land use layer, by TAZ
         a) Vacant land acres available for predominantly residential development
         b) Vacant land acres available for "mixed/either res or non-res" development
         c) Developed land acres likely to re-develop as residential
         d) Developed land acres likely to re-develop as "mixed/either res or non-res"
      ii) Modify "mixed/either residential or non-residential" acreage based on assumptions of percent residential acreage in "mixed use/either"
      iii) Recalculate acres available for future res. Development
      iv) Calculate redevelopable land based on parcel size and density
      v) Modify based on local land use policy
   D) Convert Maximum Residential Acres (MRA) to Maximum Households (MHH):
      i) Multiply approximate residential developable acreages per TAZ affected by various determined maximum household densities
         a) Consult residential zoning ordinance or land use plan density areas
         b) Or use an estimated density for future residential development as determined by the expert panel

3) Estimate total Population projected per TAZ
   A) Calculate Maximum Households (MHH) per TAZ: "Density" x Acres
   B) Calculate average Persons Per Household (PPH) for county, using 2000 BYI
   C) Multiply average PPH by Maximum Households (MHH) TAZ, to estimate Maximum Population (MPOP)

4) Staff makes sub-allocations to TAZs within each DPA for each horizon year.
   A) Calculate TAZ residential acres developed = MRA x DPA "percent residential capacity reached" for each horizon year
   B) Calculate TAZ households = MHH x DPA "percent residential capacity reached" for each horizon year
   C) Calculate TAZ population = MPOP x DPA "percent residential capacity reached" for each horizon year

5) Staff and Expert Panel check for reasonableness:
   A) Compare TAZ-to-TAZ via map review for HHs and POP

B) Calculate DPA-level hh density and pop density, prepare maps for each and review for reasonableness
C) Compare the projected new housing units derivable from these projections with building permit history
D) Refine/change locally-derived projections as needed
E) Submit to Regional Land Use Technical Advisor (RLUTA):
   i) TAZ shapefile with projected HHS, POP, etc.
   ii) Map images of HH and Pop density by DPA

6) Reconcile with Regionally-derived County and Sub-County Area projections from Hammer:
   A) Aggregate Locally-derived projections to County and Sub-County Areas
   B) Compare with Regionally-derived projections
   C) Agree on County and Sub-County adjusted projections
   D) Re-allocate adjusted County and Sub-County projections to TAZs (Hammer adjusts Regional totals as needed, too)

Employment Projection Methodology

The following outline explains the process by which the Partners allocated these totals:

1) Prepare base maps and panel information:
   A) Create maps for each horizon year for Panel meetings showing:
      i) Road network and other orientation features
      ii) Non-residential developable parcels, with coding for applicable land use classifications
      iii) Population Projection developed areas (DPAs) and existing residential developments
      iv) Planned improvements or policy changes (through 2030): roads, water/sewer expansion, land use/zoning plans, etc.
      v) Sufficient white space for notations during meeting
   B) Create for staff review following meetings showing:
      i) Layers shown Panel members
      ii) TAZ boundaries, Subarea boundaries
   C) Develop list of employment types, as they relate to the 8-SIC group employment categories
      i) See "Employment Types" handout for list of possible terms to use in panel meetings to define specific employment type
      ii) Determine means of aggregating those types to the 8-SIC group employment categories
      iii) Research archetypes (other county-wide examples) for typical development patterns:
         (a) Record approximate employment density (emps/acre)
         (b) Describe built form ("strip mall", "neighborhood convenience", "medical office park", etc)
         (c) Prepare estimated % shares of employment types (8-SIC group employment categories**)** within archetype
         (i.e. 20%- RTL, 40% - OFFGOV, 40%-LOSVC)

2) Staff and Expert Panel identify Employment Potential Areas (EPA):
   A) Expert Panel reviews development factors and land classifications for horizon year 2010
      i) Discuss important land development factors for employment
      ii) Review base map for areas marked for present and future residential development (more information available upon request from UNC Charlotte Urban Institute)
         (a) Ask Panel to evaluate those parcels marked for residential development
         (b) Determine if some parcels developed for residential should be reclassified as non-residential developable properties or as "either" classification
   B) Panel locates Employment Potential Areas (EPAs)
      i) Identify areas available for employment, per landuse-employment type
      ii) Draw boundaries for new development areas, in following sequence:
         (a) *Industrial, Government, Medical, and Educational Employment* EPAs

(i) List employment types to be included in both expanded and future employment development
(ii) Determine shares (%) of listed employment types each EPA will likely receive
(iii) Describe built form for each EPA

(b) *Population- Chasing Employment* EPAs
(i) List employment types to be included in both expanded and future employment development
(ii) Determine shares (%) of listed employment types each EPA will likely receive
(iii) Describe built form for each EPA

(c) Other Non-Population Chasing Employment EPAs
(i) List employment types to be included in both expanded and future employment development
(ii) Determine shares (%) of listed employment types each EPA will likely receive
(iii) Describe built form for each EPA

iii) Describe built form for each EPA:
(a) Cite existing development locations as reference for similar development
(b) Use density and use measures for describing unprecedented development types

iv) Staff and Expert Panel repeat for Horizon years 2020 and 2030
*Ask Panel to describe predictable trends of employment by location and general type, not to compare with level of detail described in horizon 2010**

3) Staff receives data from RLUTA for following categories of employment, for each horizon year (more information available upon request from UNC Charlotte Urban Institute):
A) Total Regional Employment Projections
B) Shares (%) and Totals of Regional Employment in Population-chasing and Non-population chasing employment
i) Shares (%) and Totals of Regional Employment per Employment Types
ii) Total County Employment Projections
C) Shares (%) and Totals of County Employment per 8-SIC group employment categories
D) Shares (%) and Totals of County Employment per Population and Non-population chasing employment

4) Staff distributes employment totals according to EPA descriptions (employment-land use type and building form) for Horizon year 2010:
A) Convert Panel meeting employment types to 8-SIC group employment categories
i) Assign EPA ID numbers to each EPA
ii) For each EPA, apply % shares of employment types to equivalent shares of 8-SIC group employment categories ,
iii) Insert data into Partner-created EPA employment master table
B) Allocate County employment, per employment types, to each Subarea

i) Per each of the 8-SIC group employment categories, estimate share of county total contained within each Subarea (based on EPA size and frequency within Subareas)
ii) OR Research employment densities (emp/sq ft) or total # employees per present-day employment development type
iii) Insert % estimates and consequent employment totals in EPA master table on map
iv) Repeat for remaining employment categories, per EPA
v) Sum totals per employment type, per Subarea
vi) Insert totals per 8-SIC group employment categories in Partner-created Subarea master table

C) Compare employment totals in Subarea master table to Subarea, County, and 16-category employment totals

D) Allocate Subarea totals to TAZs
i) For each EPA, determine share of total EPA employment to be contained within each affected TAZ (% share)
ii) Record % share of total EPA employment within TAZs, in Partner-created TAZ master table
iii) For each employment type associated with specific EPA, calculate number of employees per 8-SIC group employment categories, to be allocated to TAZ, based on % share of sum
iv) Insert totals per 8-SIC group employment categories, per TAZ in TAZ master table

E) Staff and Expert Panel repeat process for years 2020 and 2030:
i) Follow same order of calculation
ii) Record employment totals by 8-SIC group employment categories

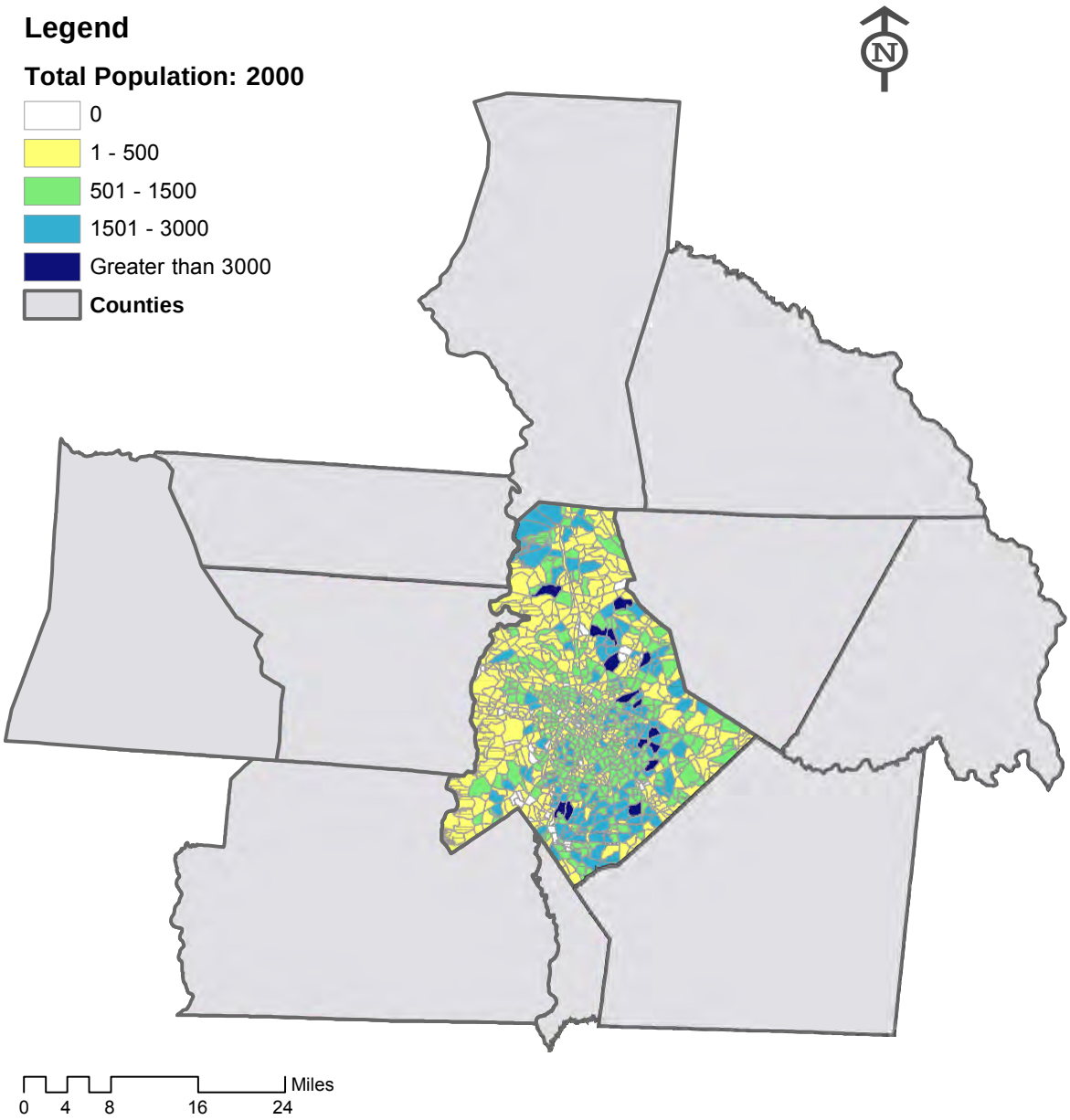
5) Check reasonableness with BYI employment, Population Projections for each horizon year

Appendix B

Maps by Model Traffic Analysis Zones

Figure B.1

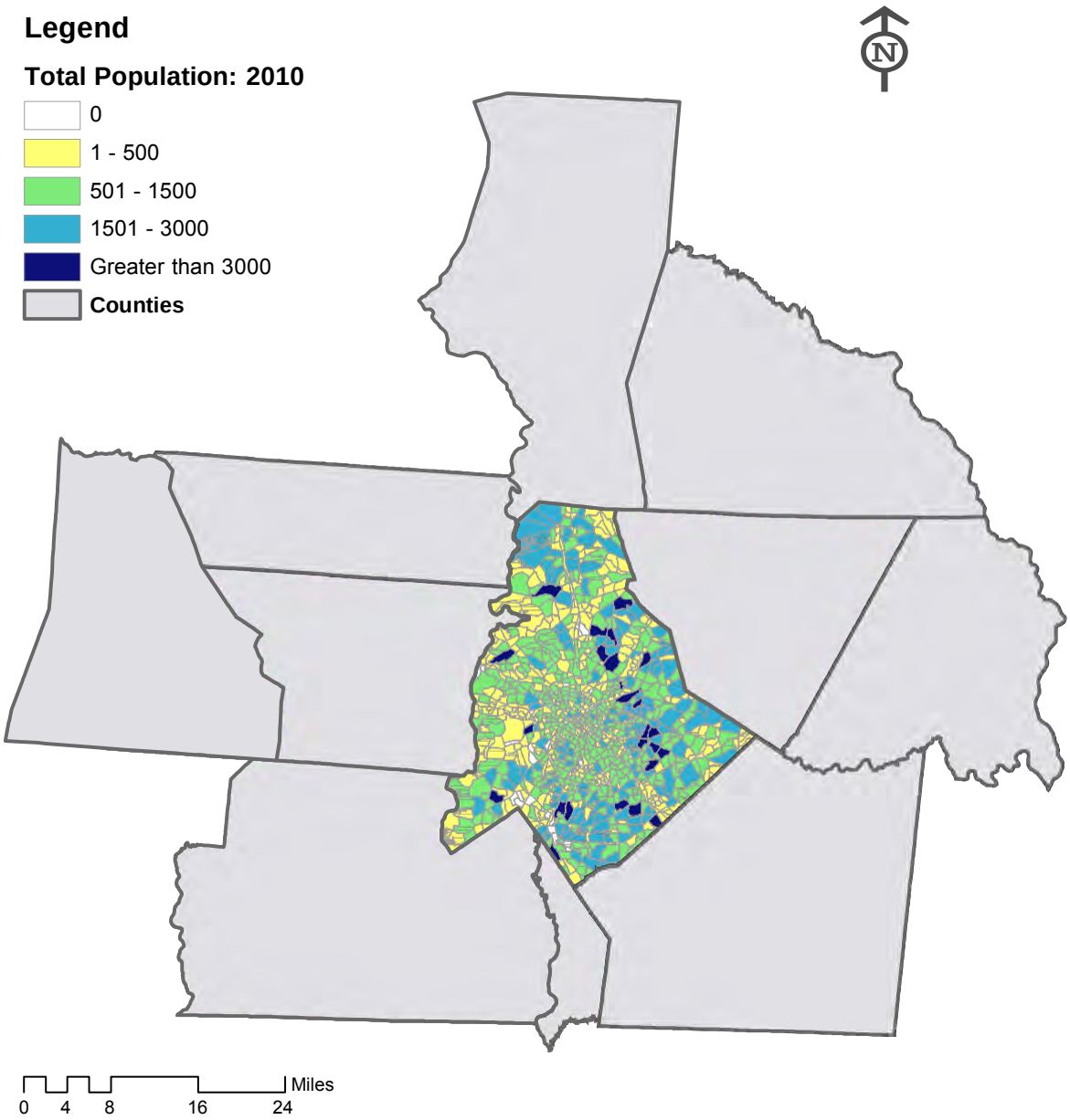
2000 Population by TAZ



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.2

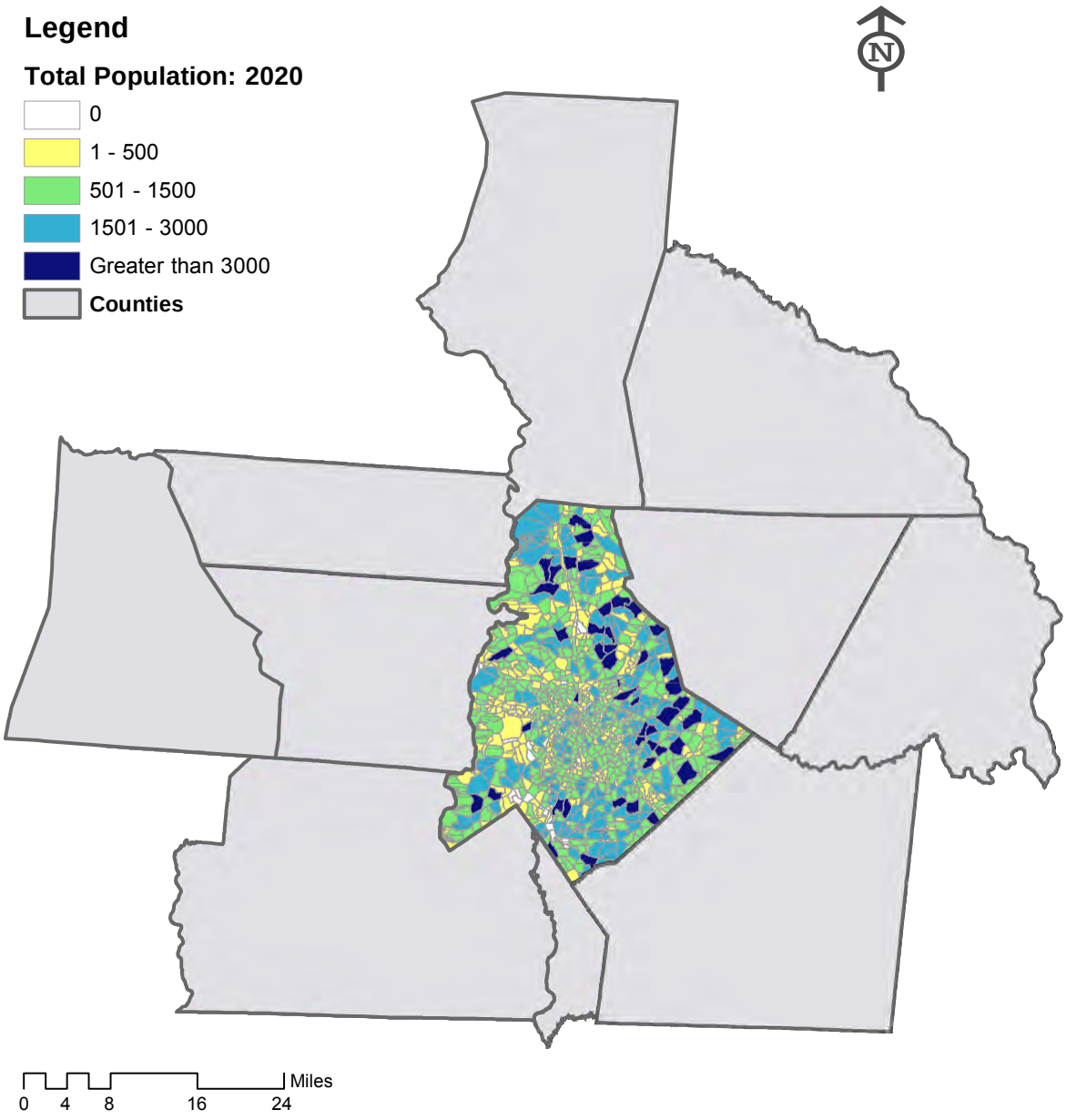
2010 Population by TAZ



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.3

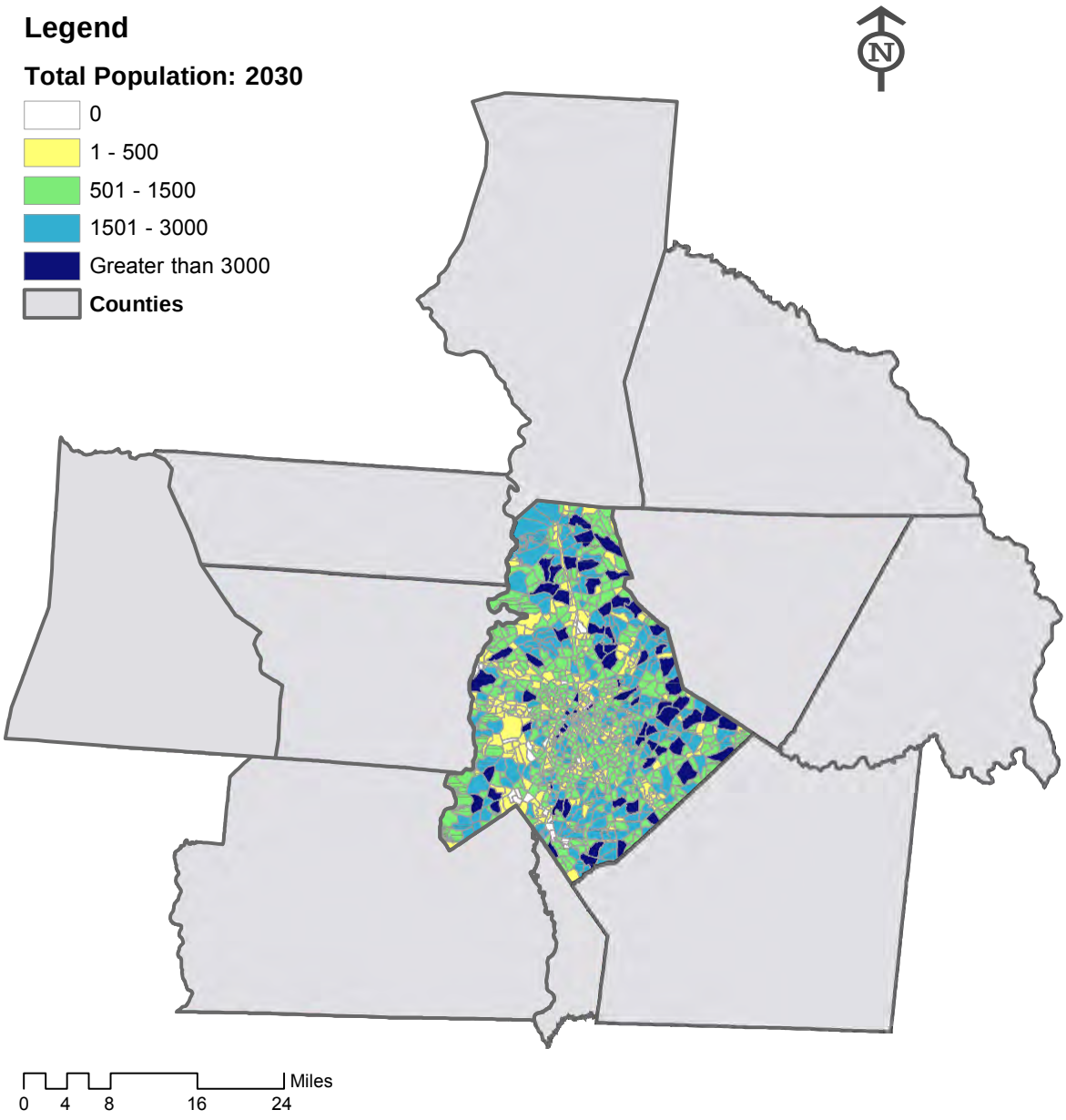
2020 Population by TAZ



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.4

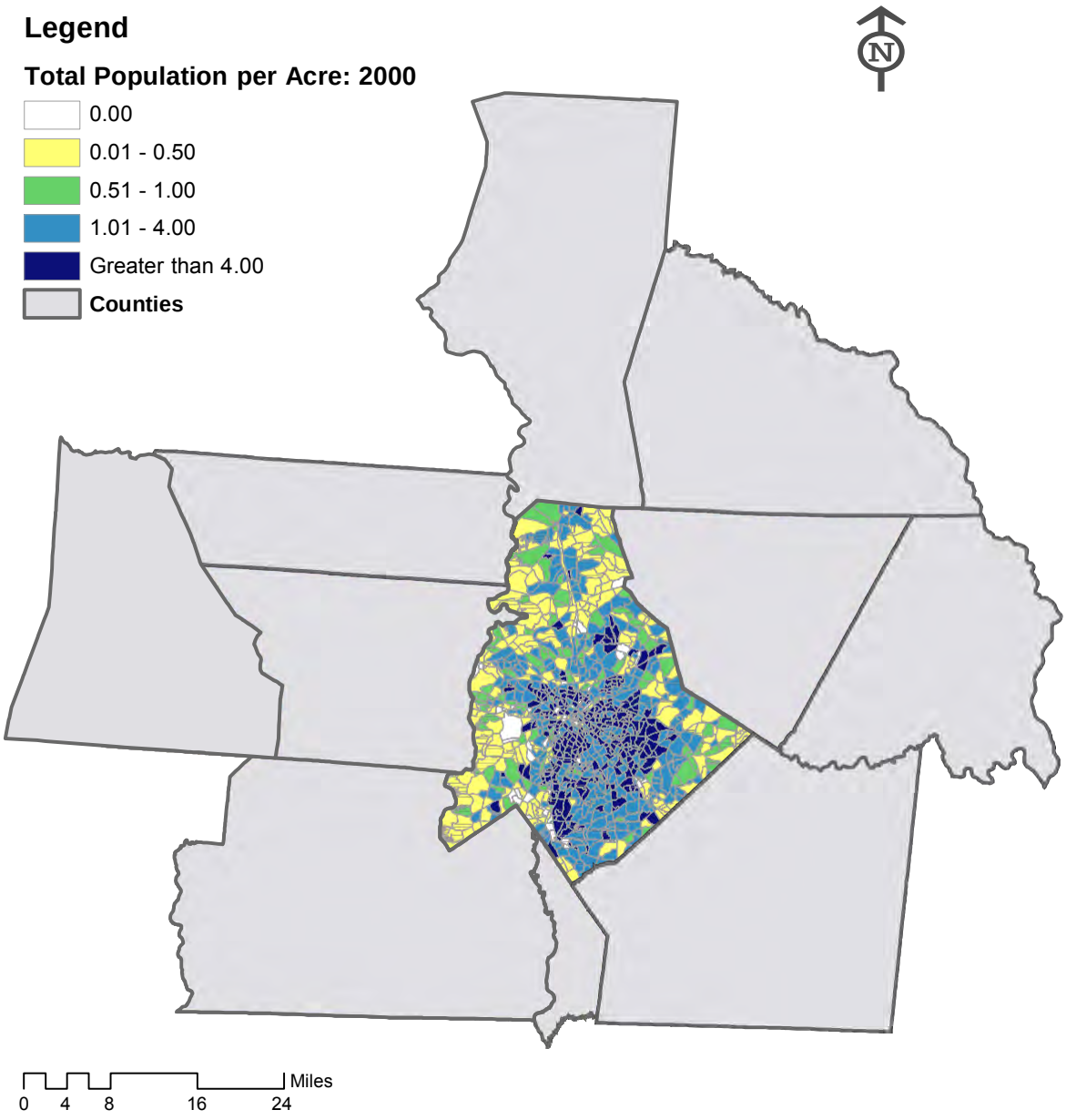
2030 Population by TAZ



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.5

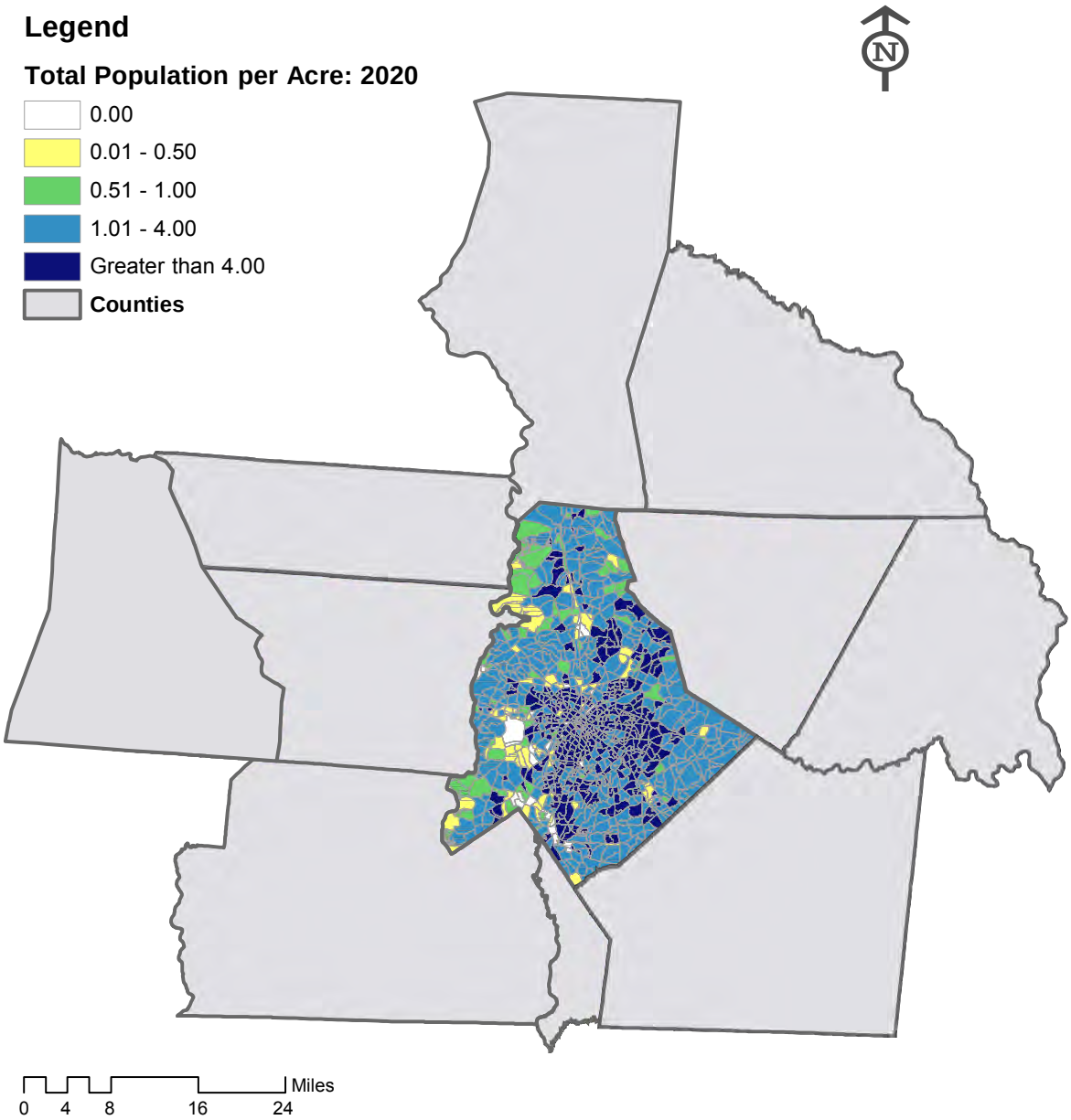
2000 Population Density



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.7

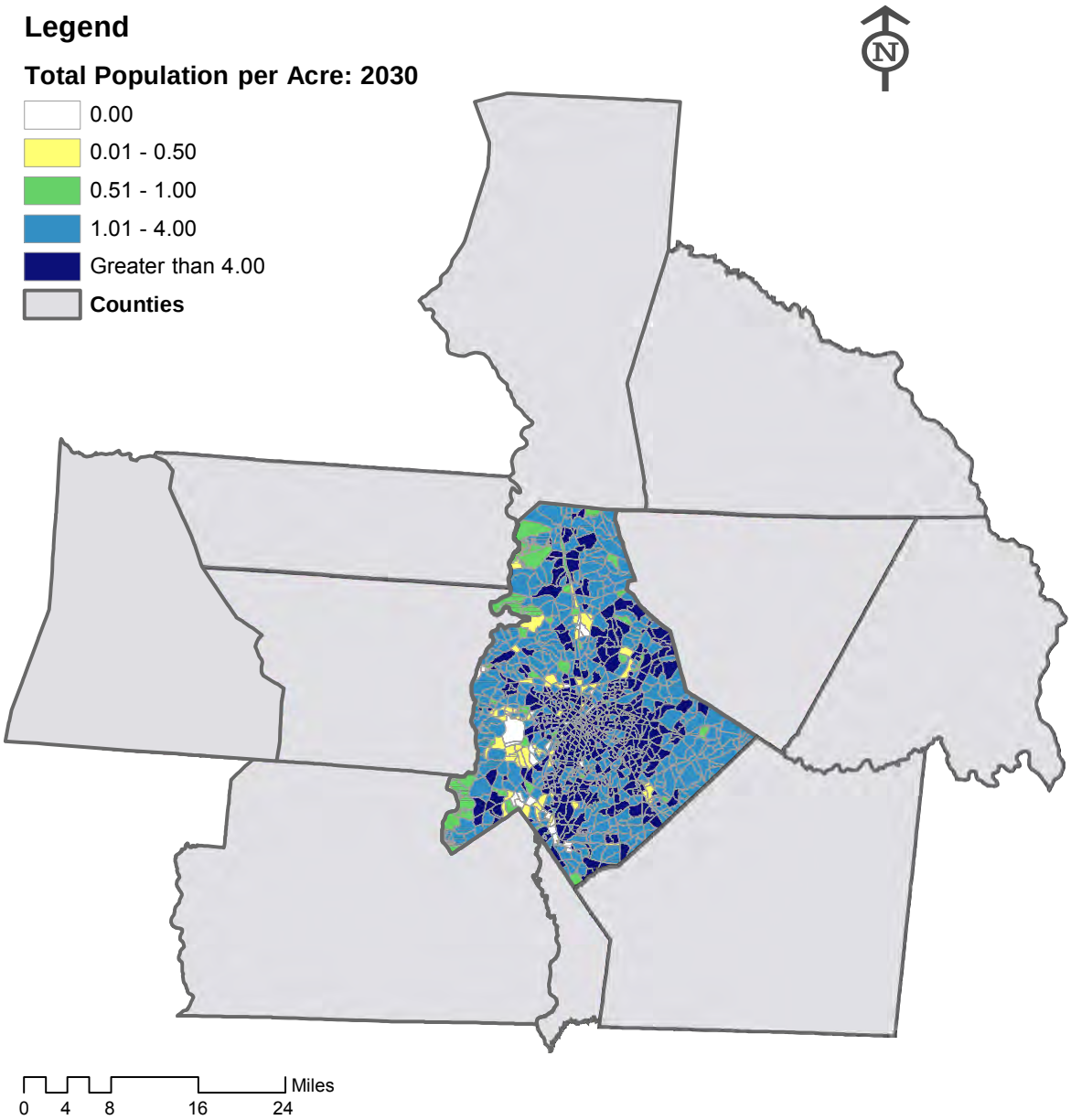
2020 Population Density



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.8

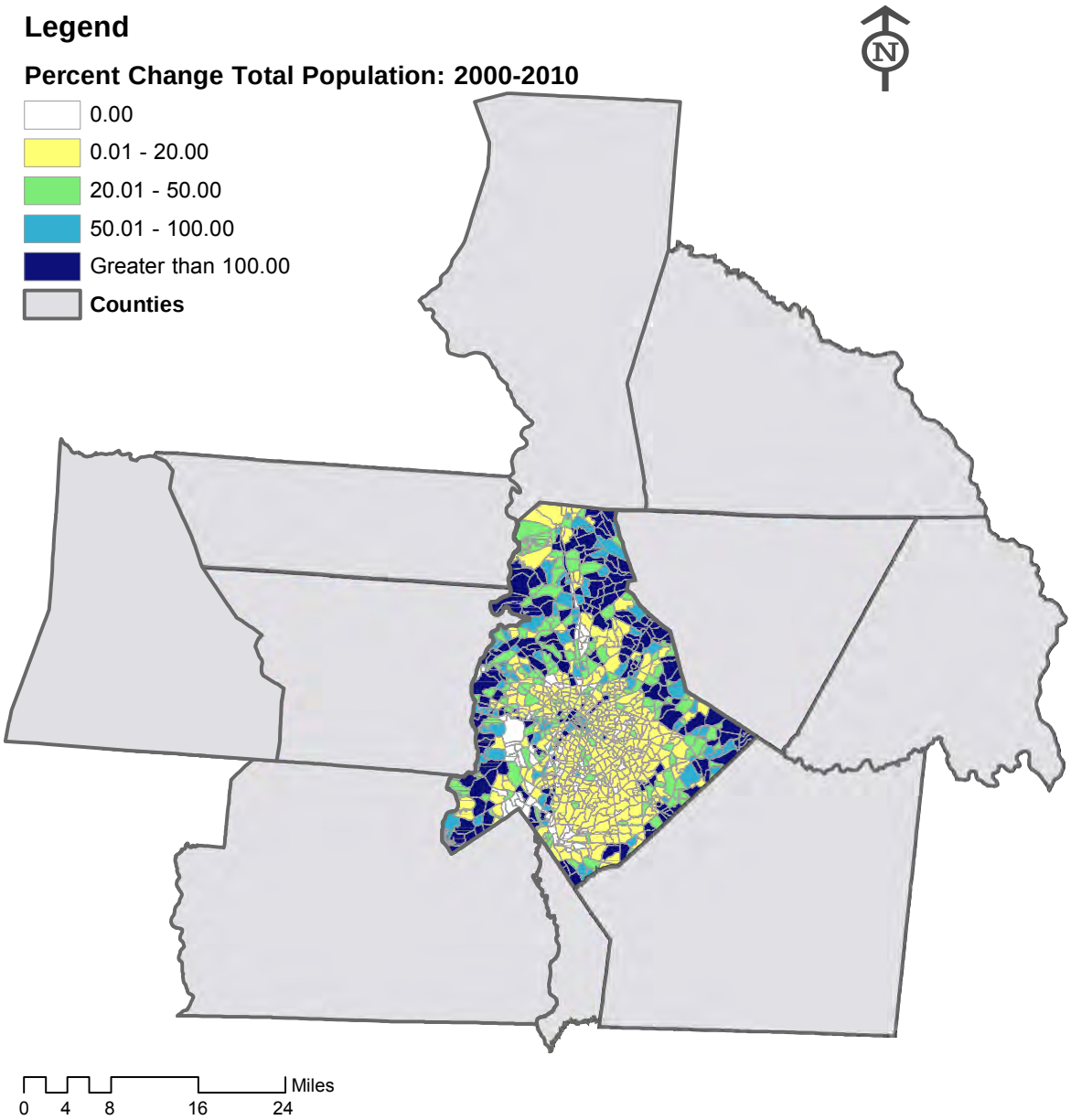
2030 Population Density



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.9

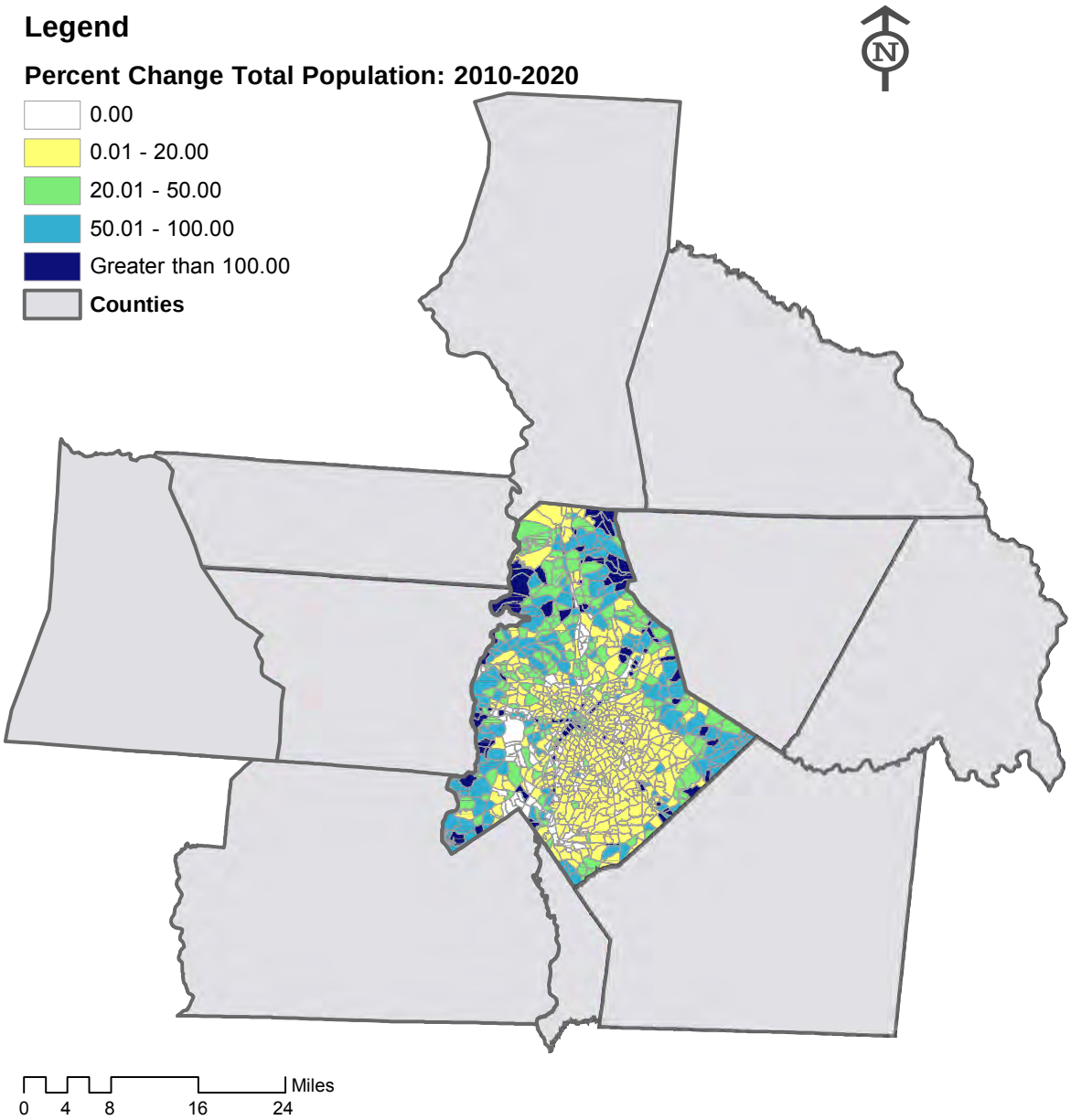
Percent Change in Population 2000 - 2010



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.10

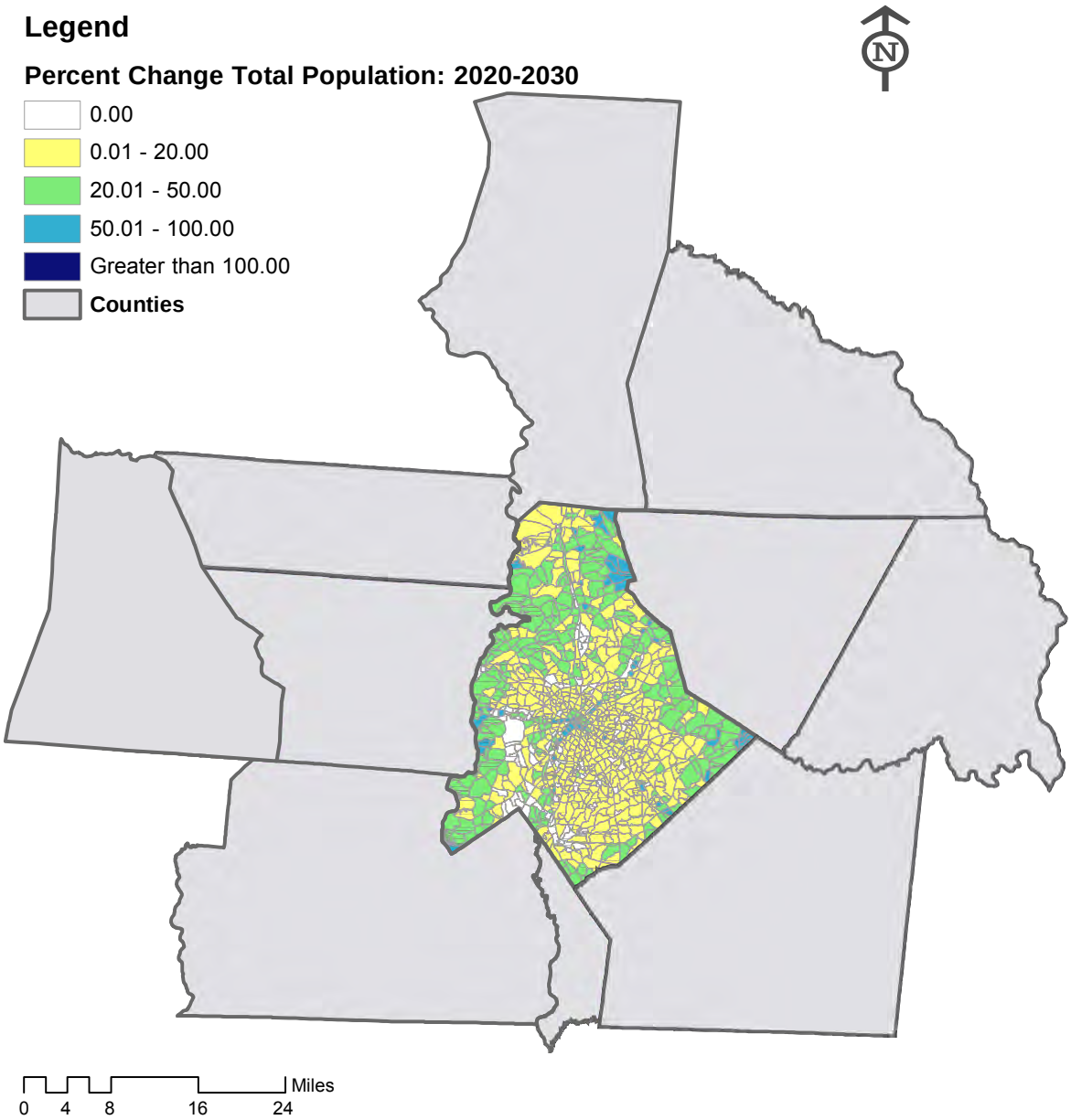
Percent Change in Population 2010 - 2020



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.11

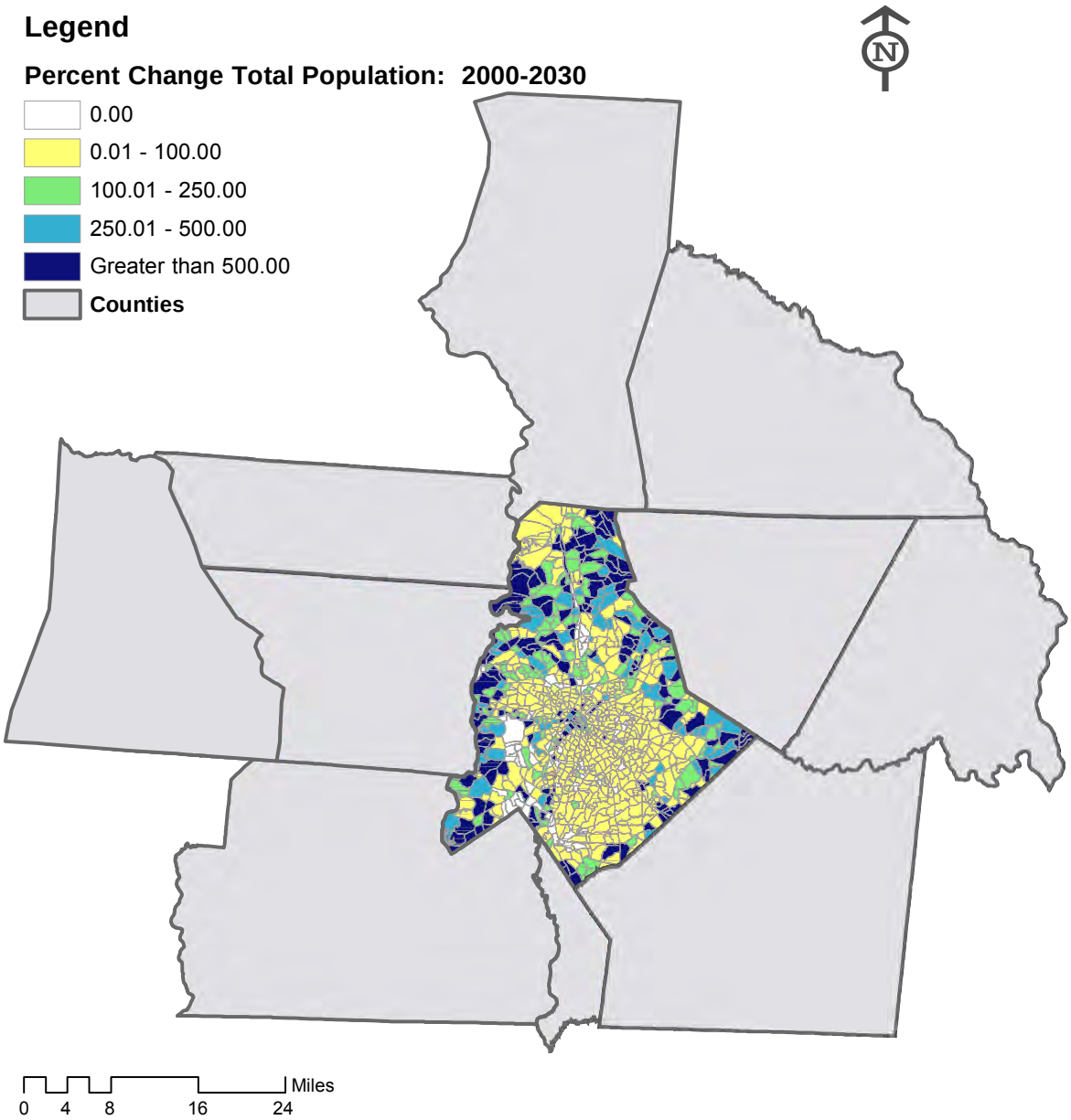
Percent Change in Population 2020 - 2030



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.12

Percent Change in Population 2000 - 2030

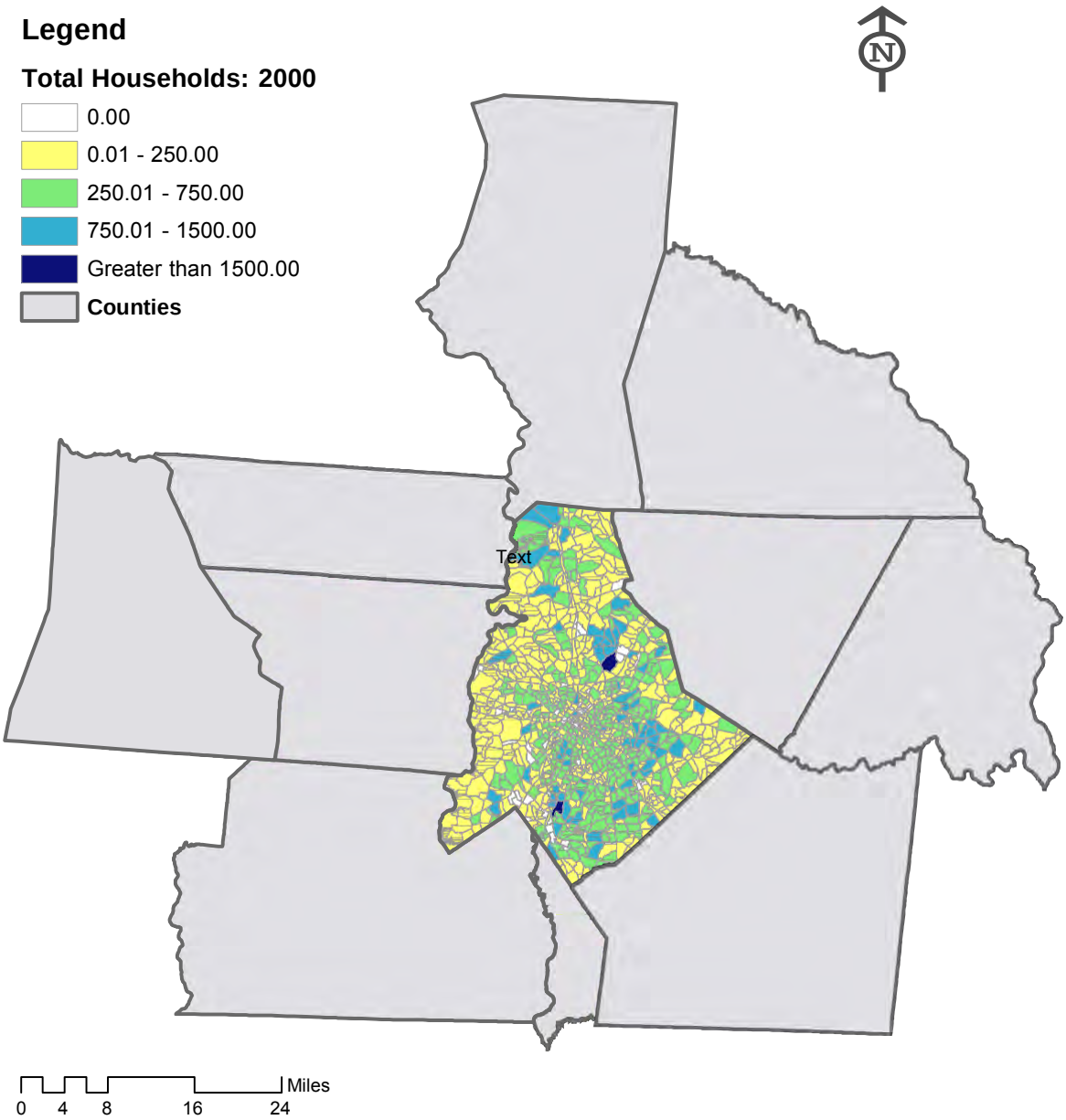


Note: Because the horizon for this map covers 30 years instead of the 10 year horizons in previous growth maps, the legend categories represent much larger ranges of values.

Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.13

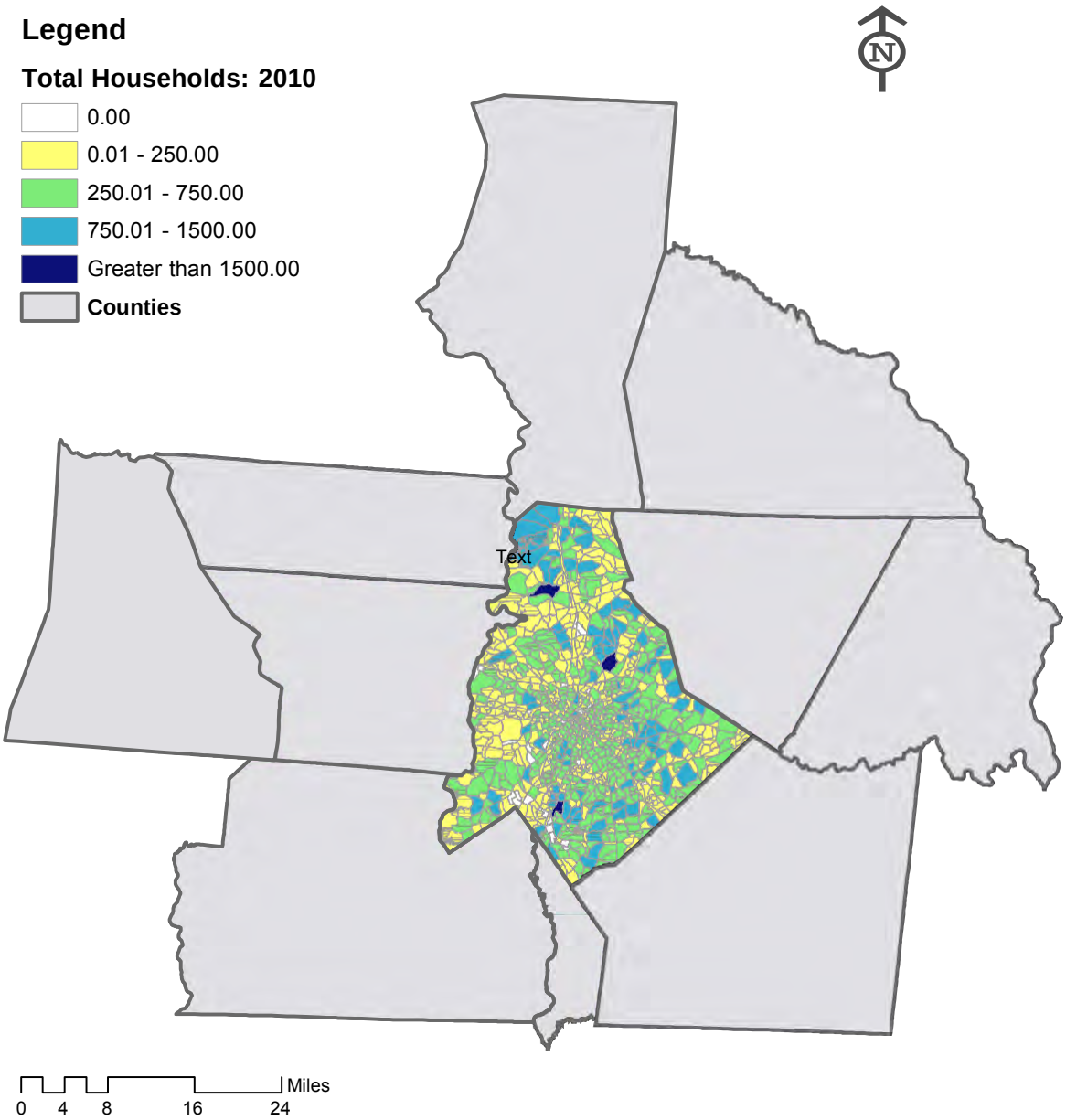
2000 Households by TAZ



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.14

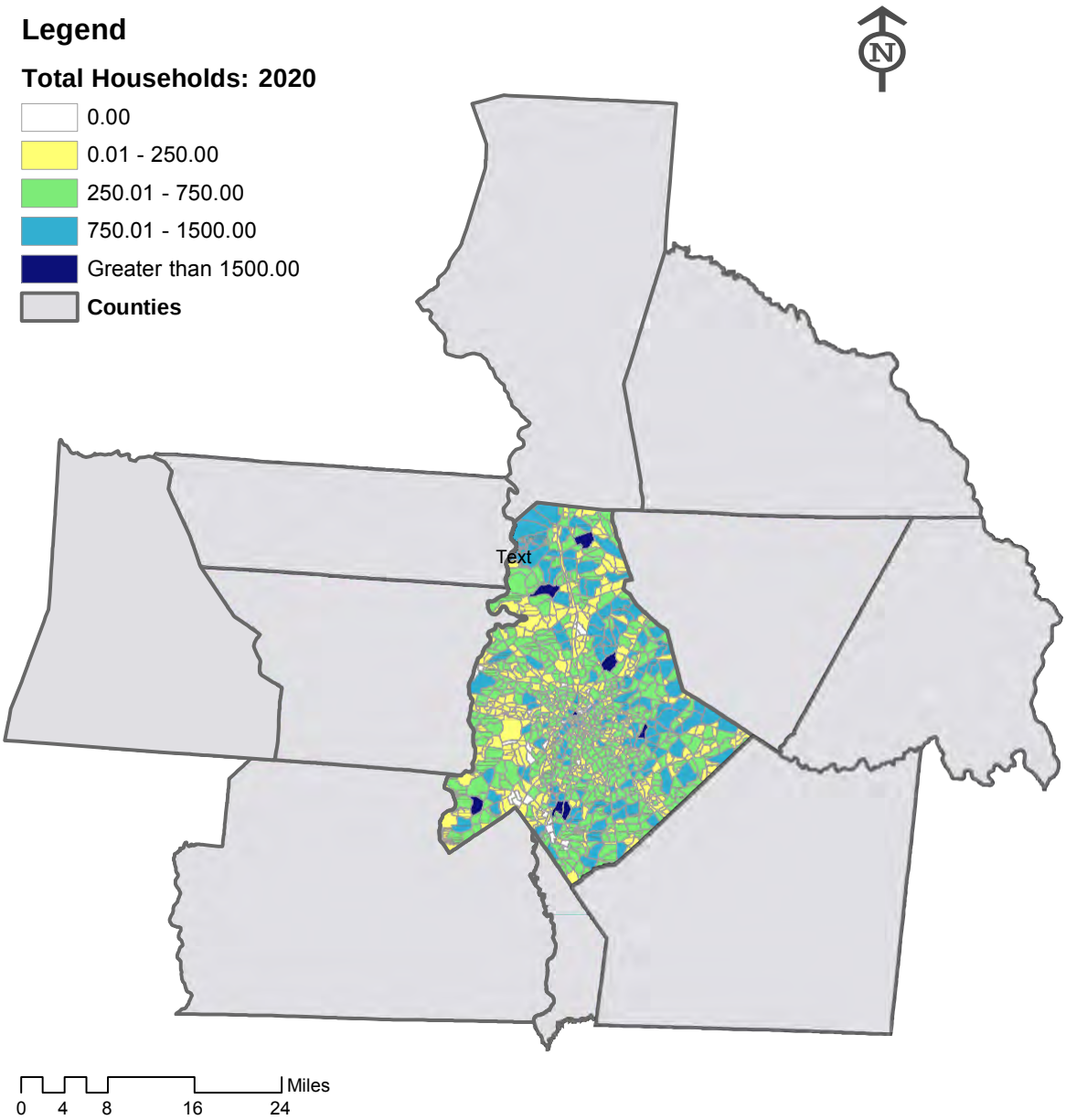
2010 Households by TAZ



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.15

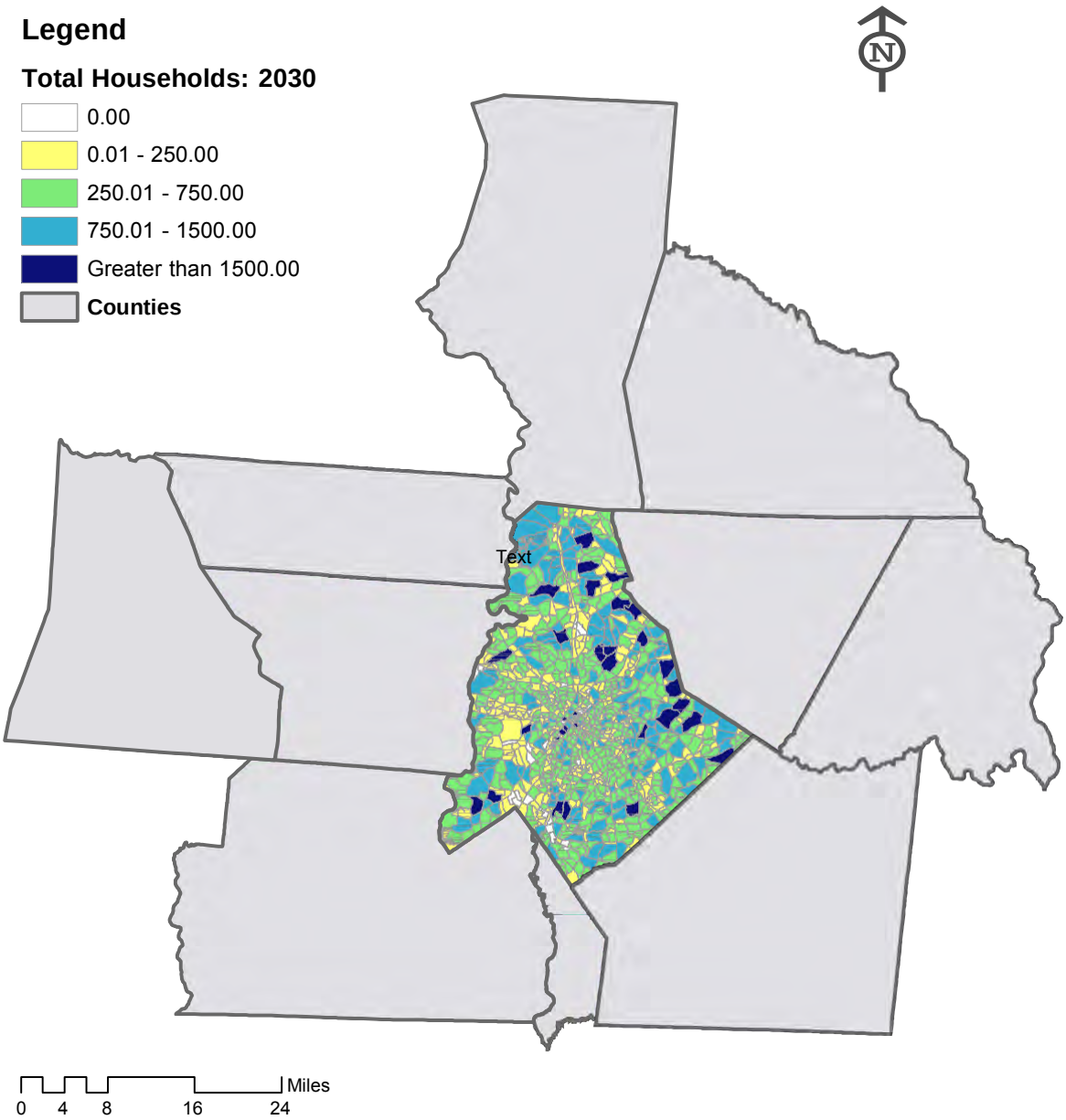
2020 Households by TAZ



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.16

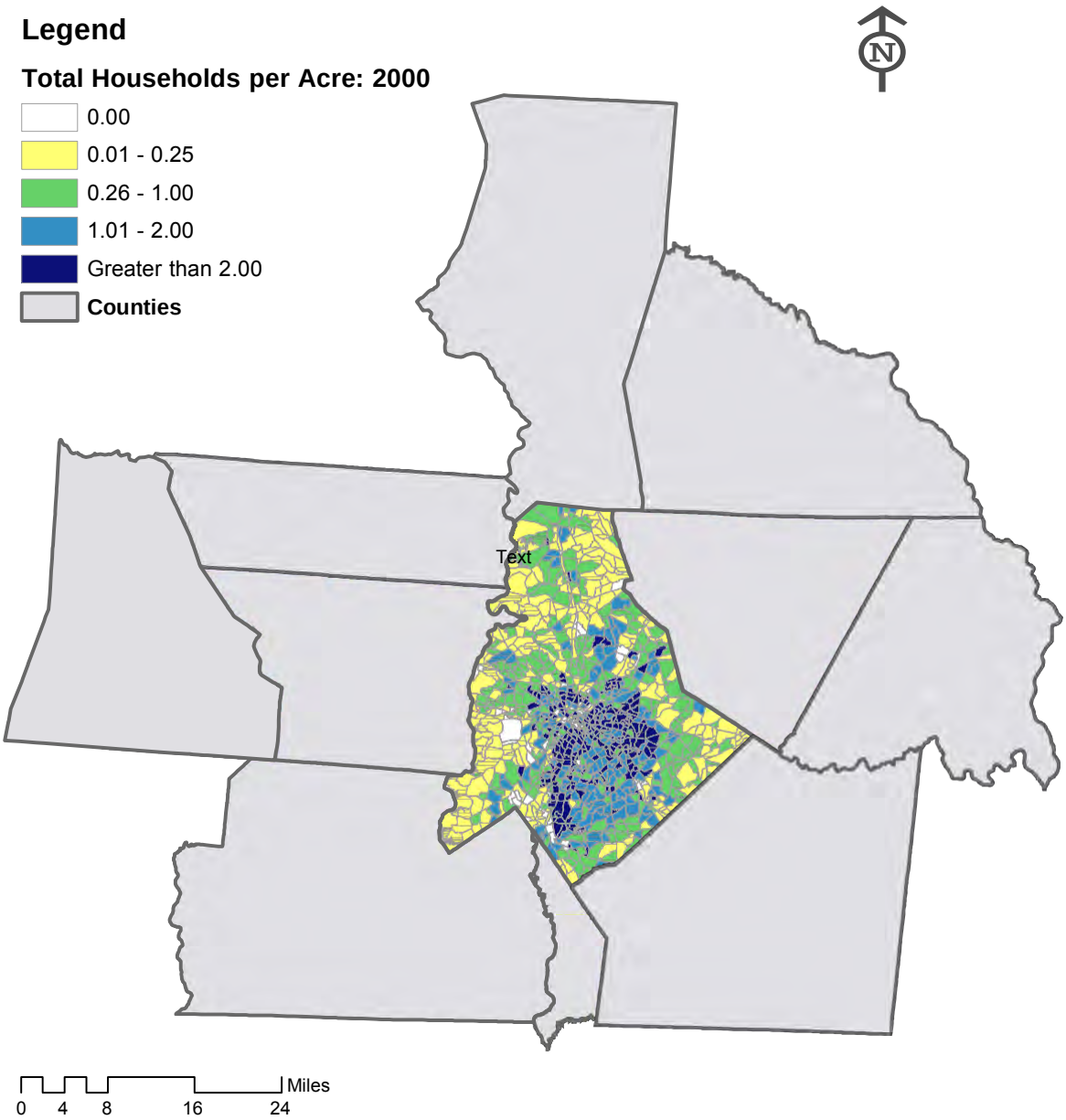
2030 Households by TAZ



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.17

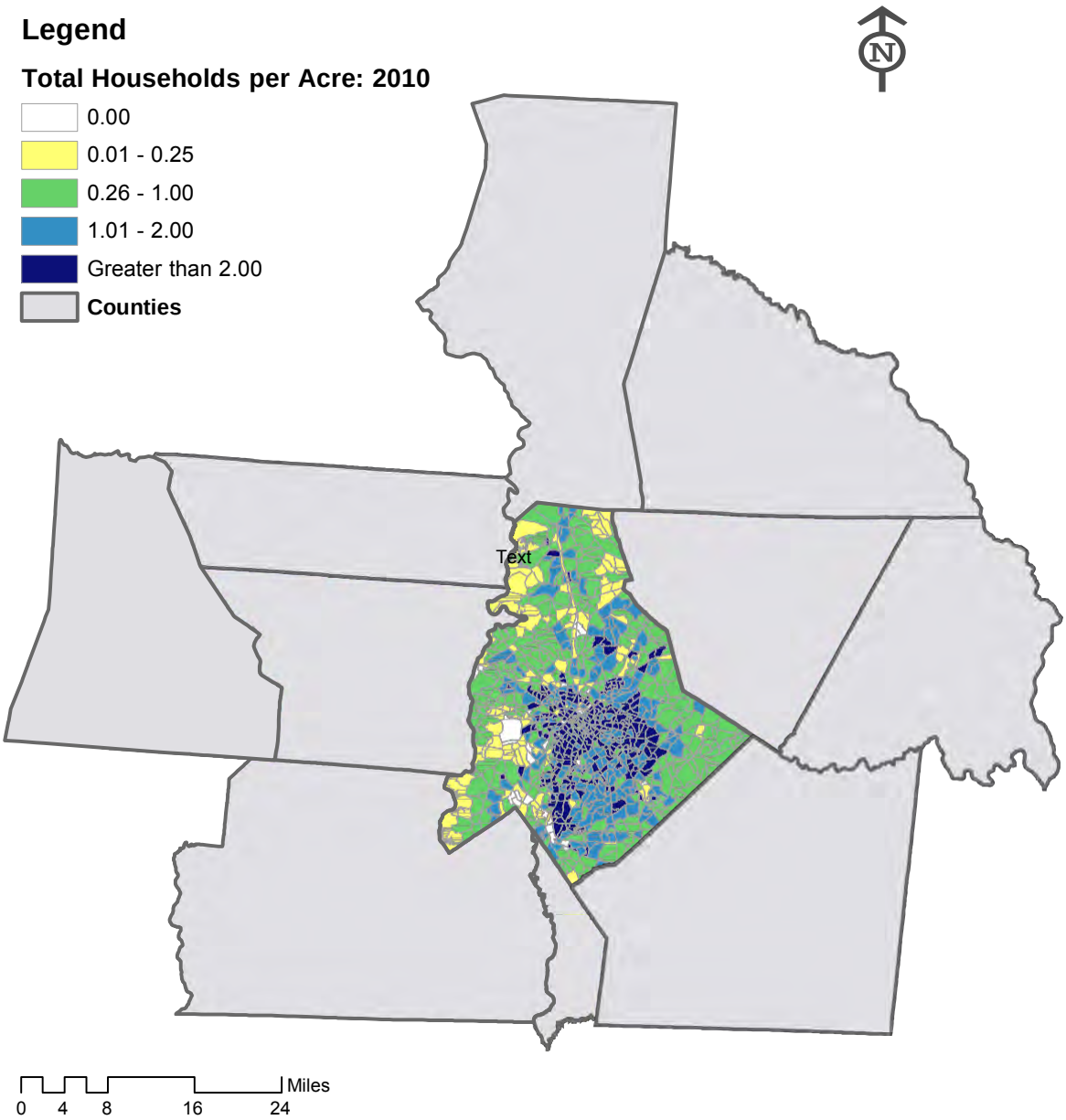
2000 Household Density



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.18

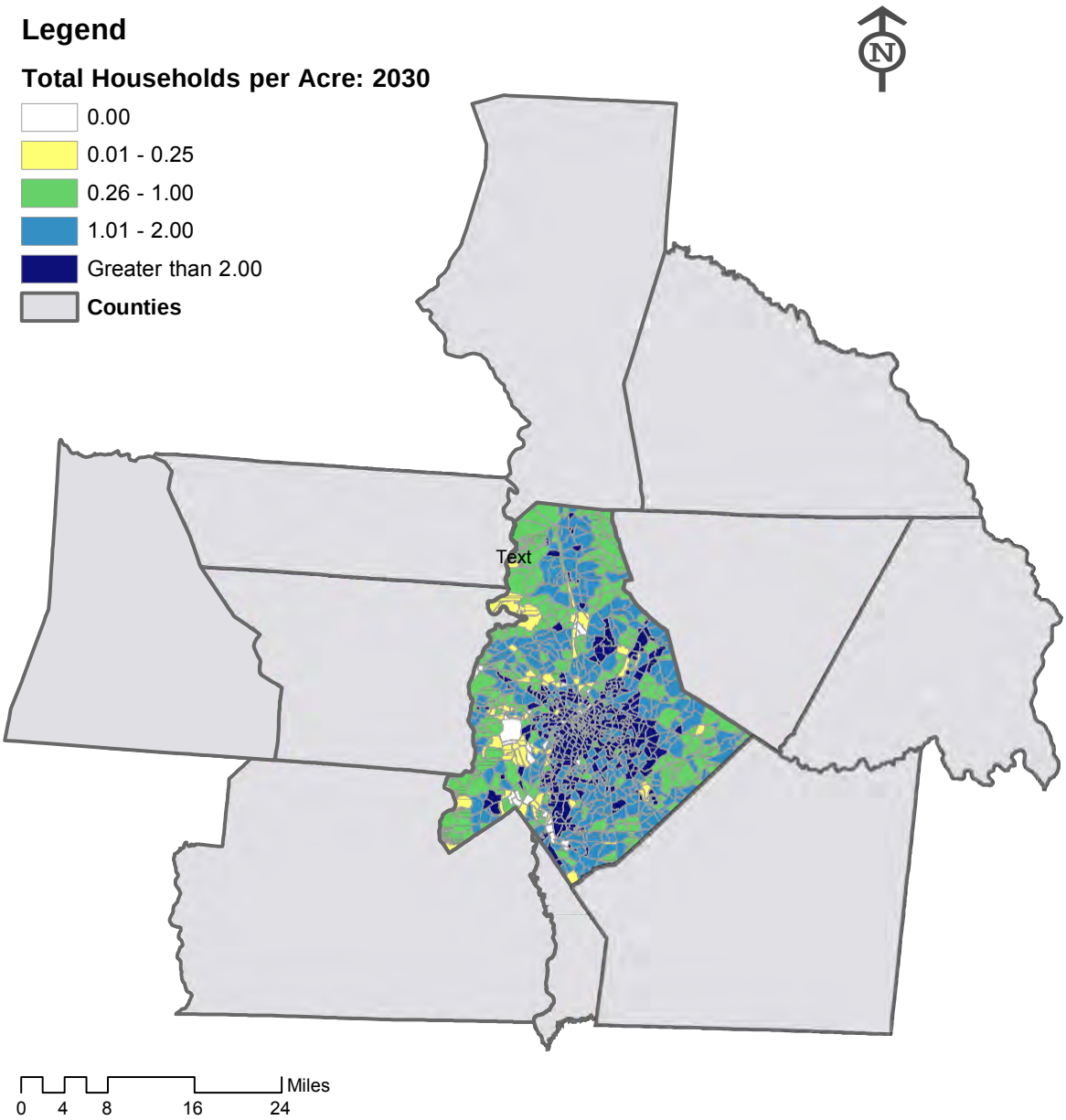
2010 Household Density



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.20

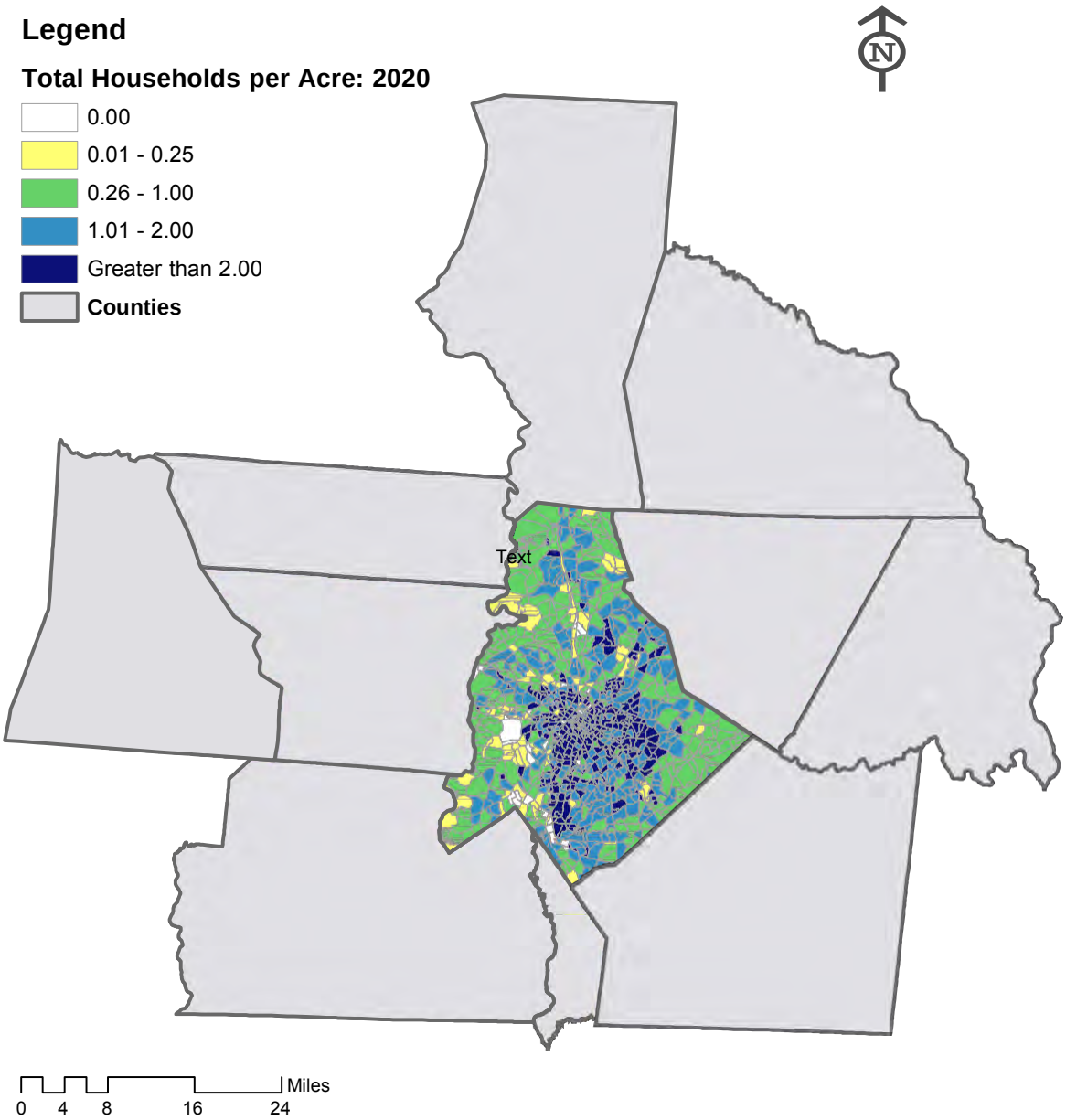
2030 Household Density



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.19

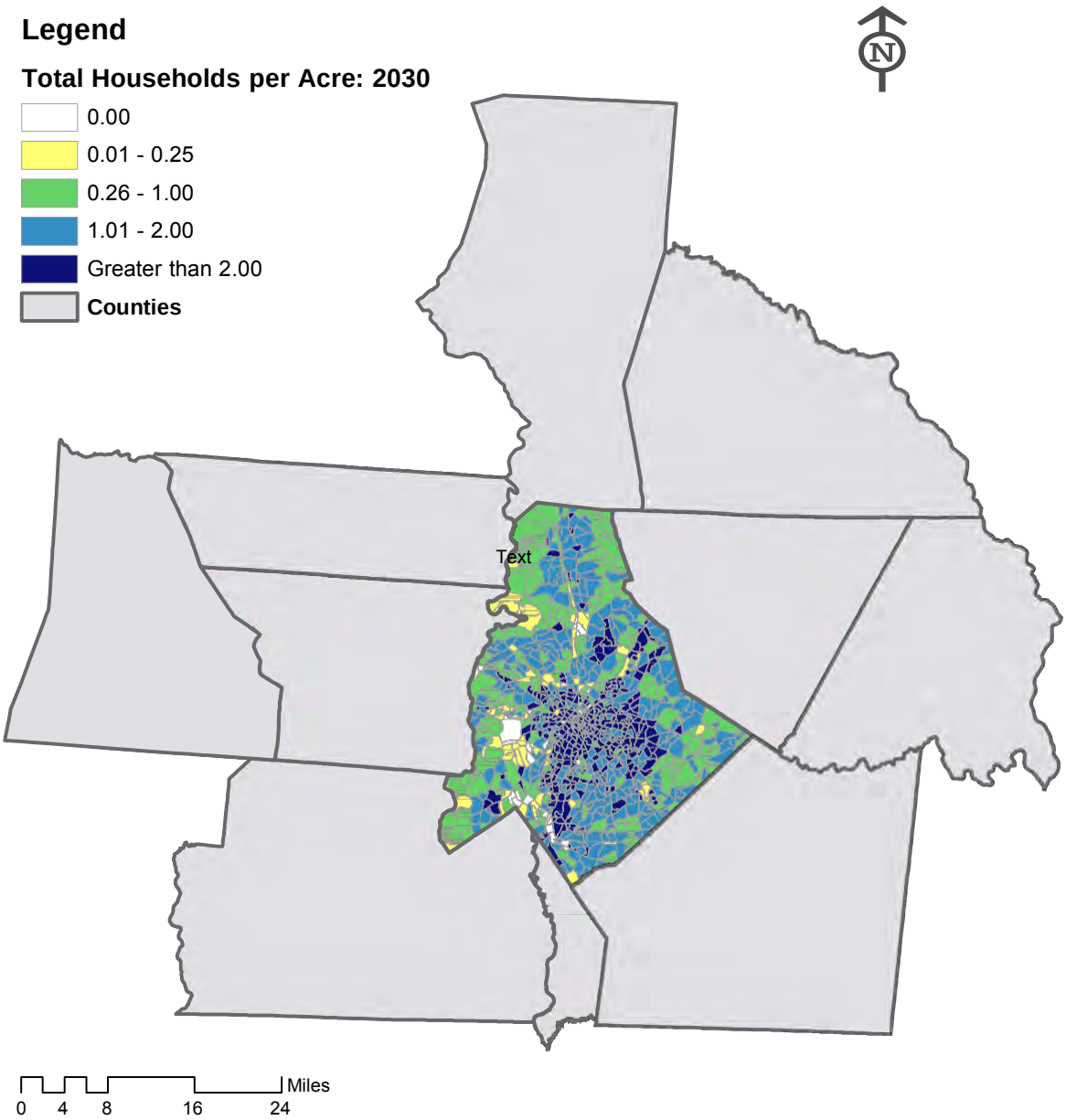
2020 Household Density



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.20

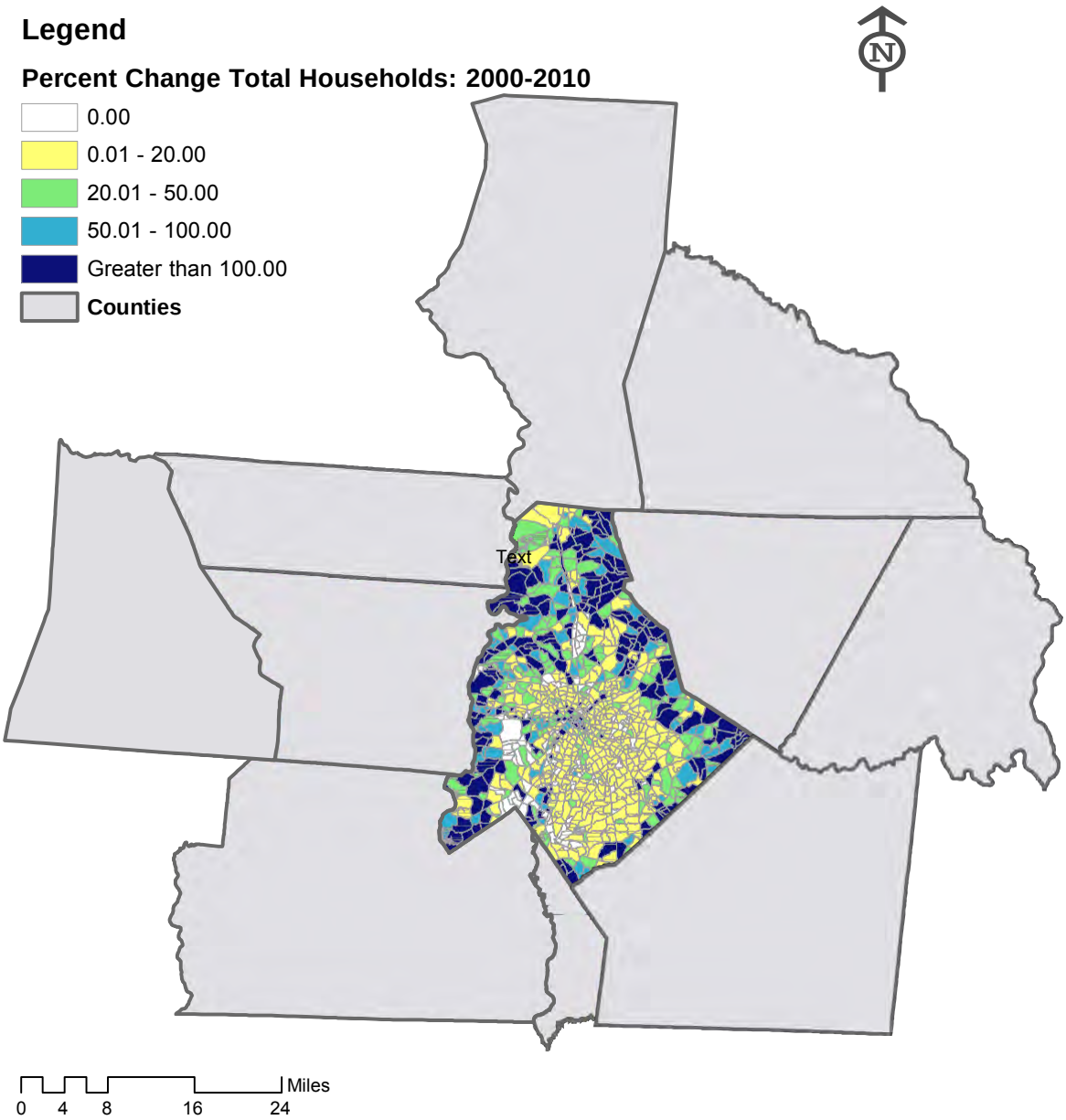
2030 Household Density



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.21

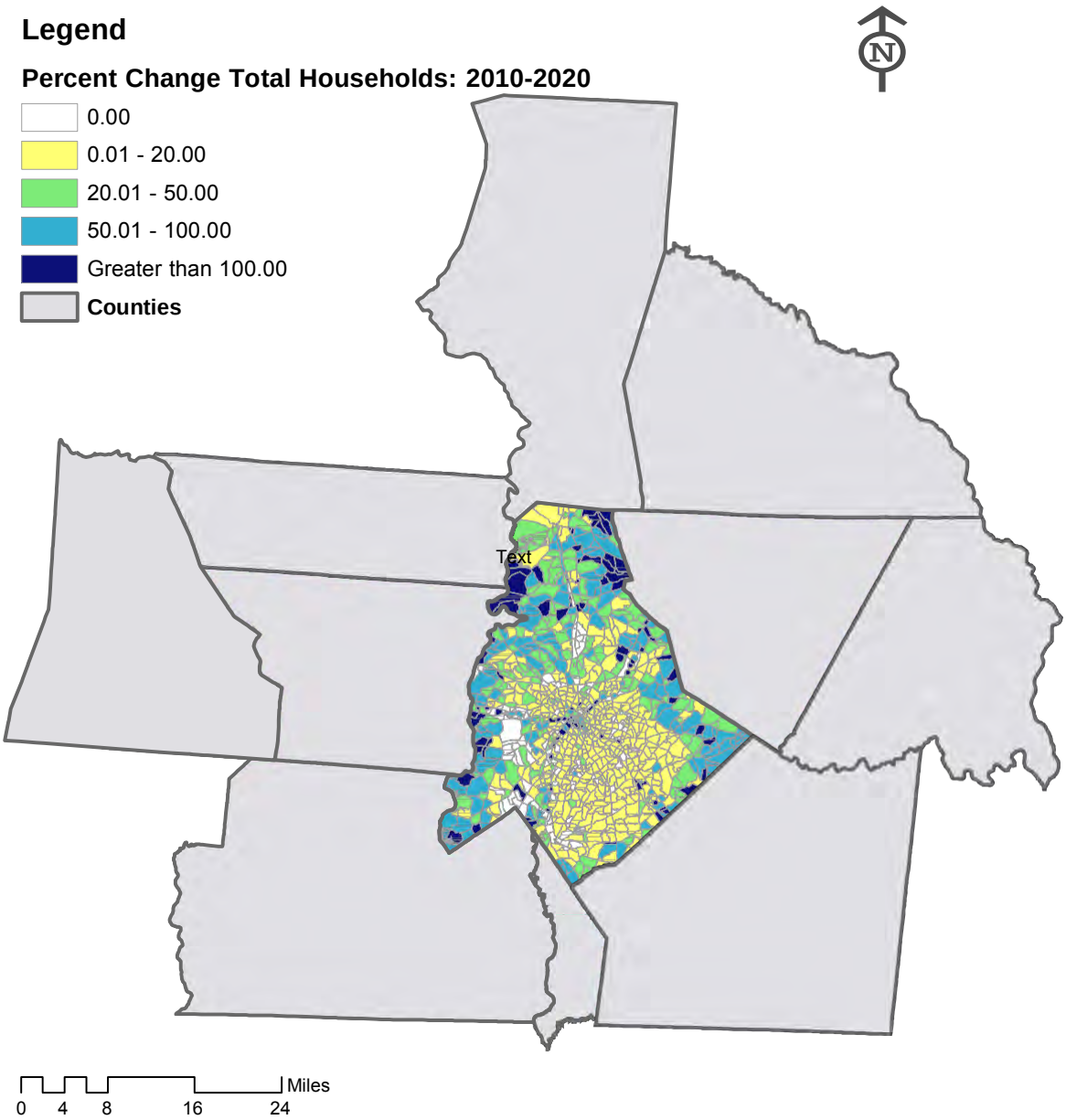
Percent Change in Households 2000 - 2010



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.22

Percent Change in Households 2010 - 2020

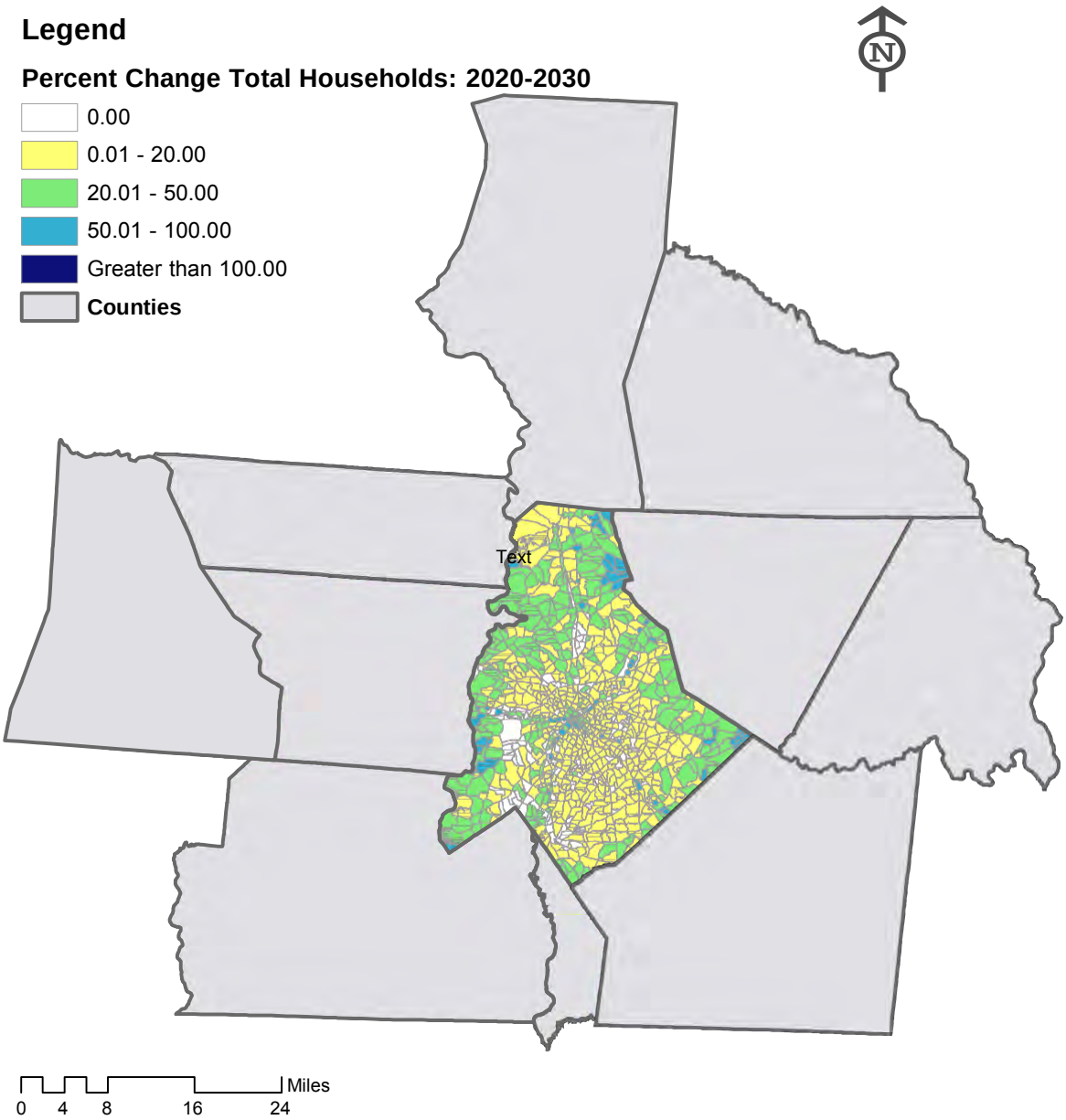


Note: Because the horizon for this map covers 30 years instead of the 10 year horizons in previous growth maps, the legend categories represent much larger ranges of values.

Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.23

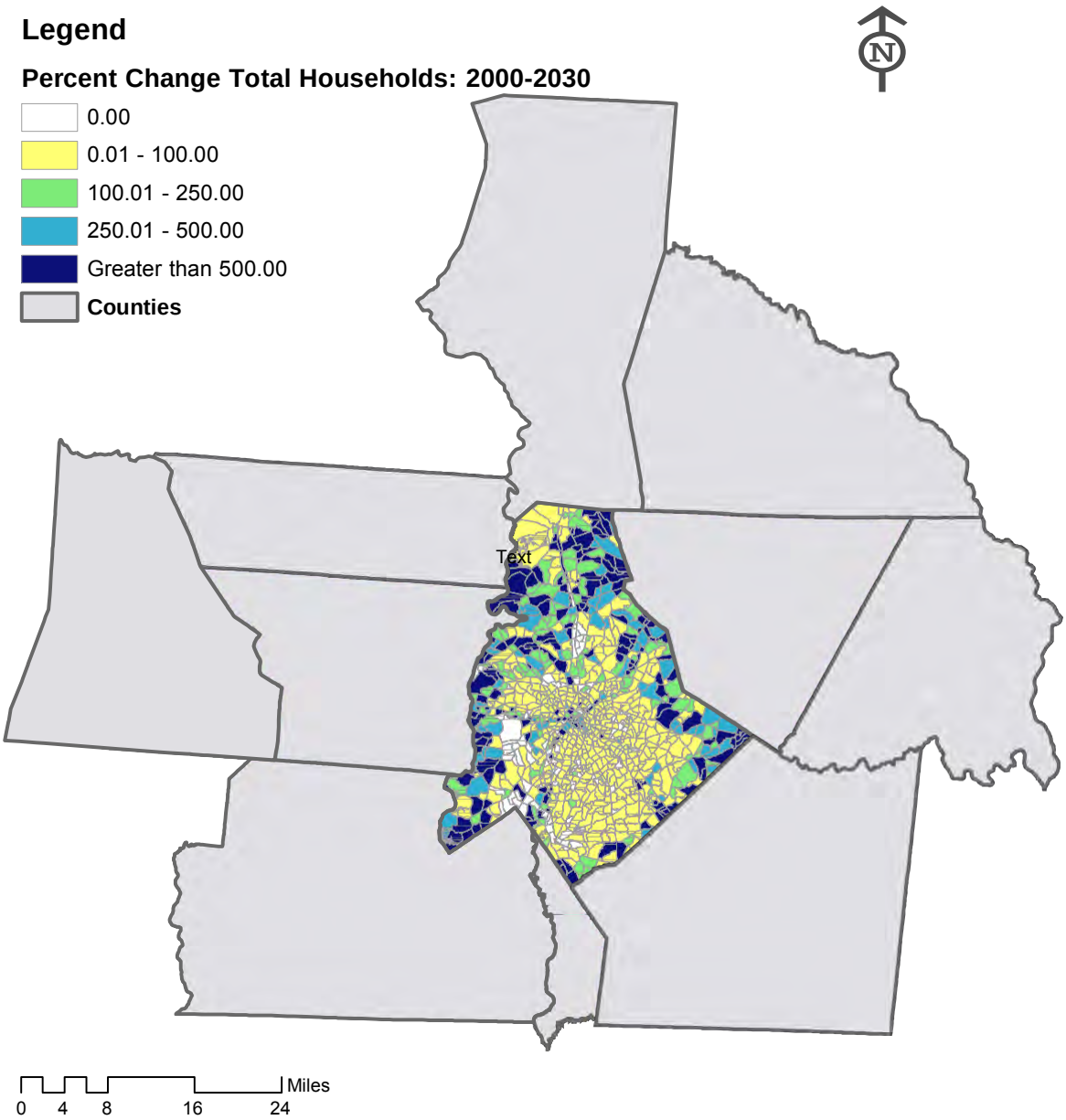
Percent Change in Households 2020 - 2030



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.24

Percent Change in Households 2000 - 2030

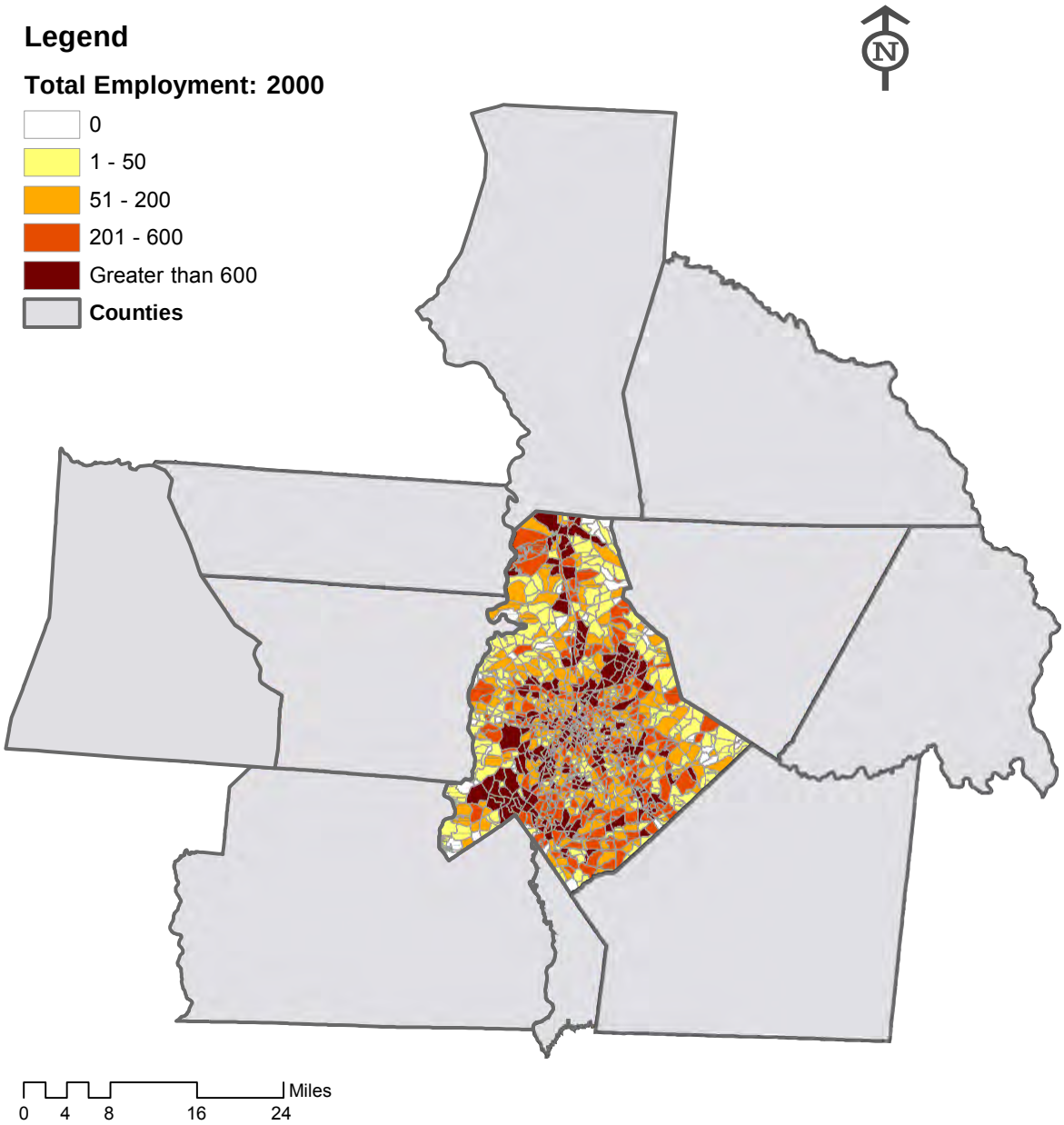


Note: Because the horizon for this map covers 30 years instead of the 10 year horizons in previous growth maps, the legend categories represent much larger ranges of values.

Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.25

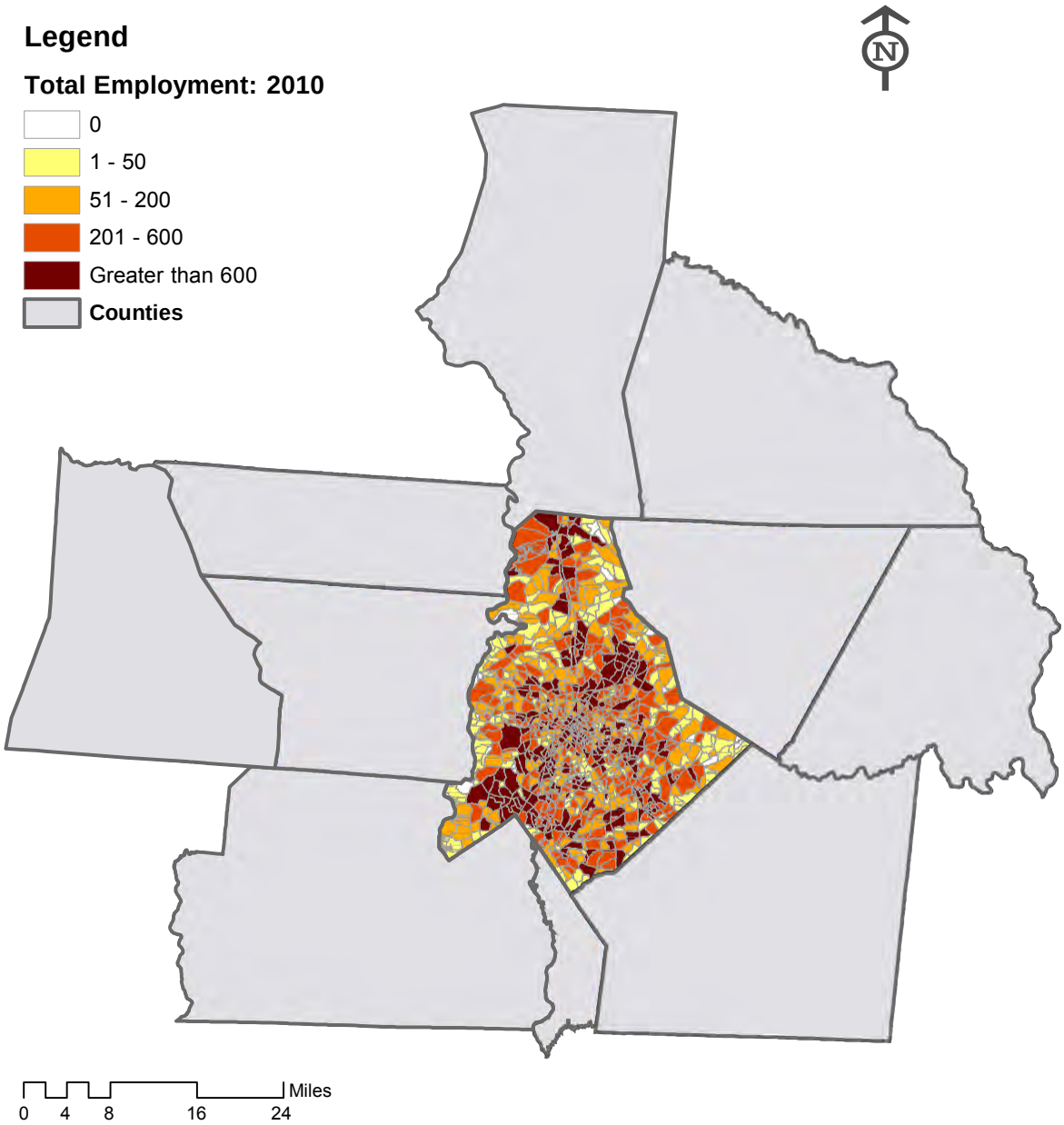
2000 Employment by TAZ



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.26

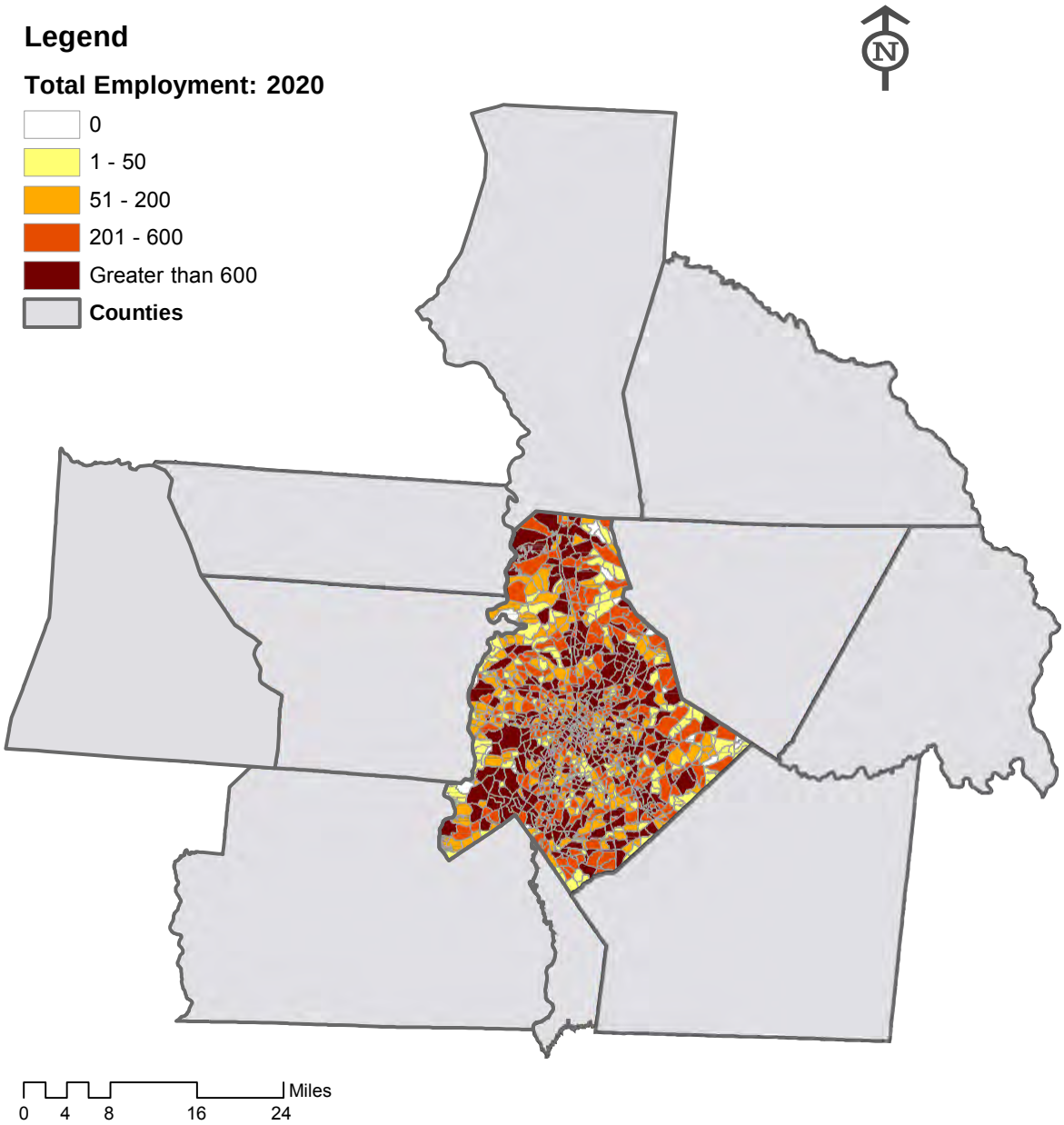
2010 Employment by TAZ



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.27

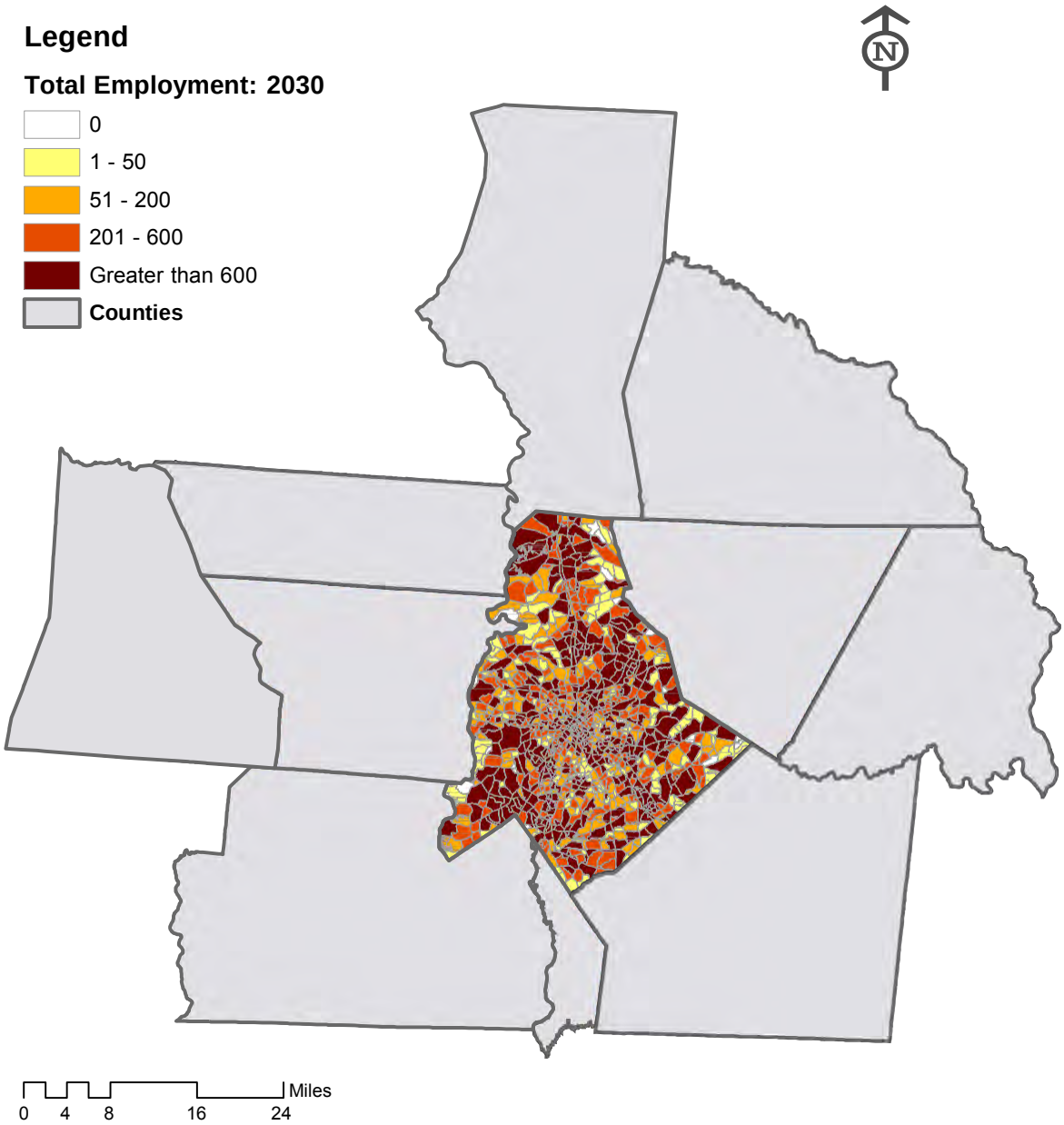
2020 Employment by TAZ



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.28

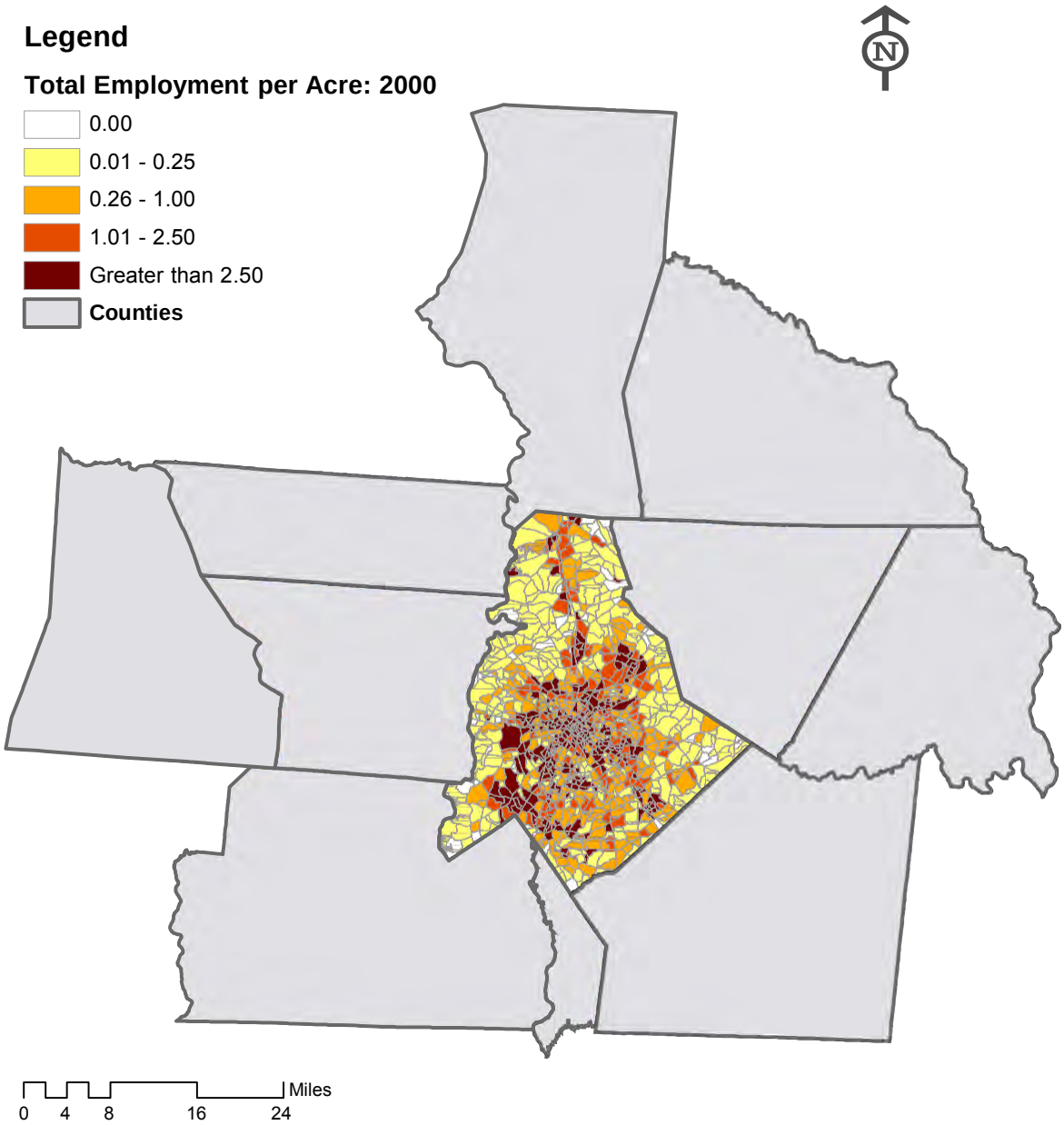
2030 Employment by TAZ



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.29

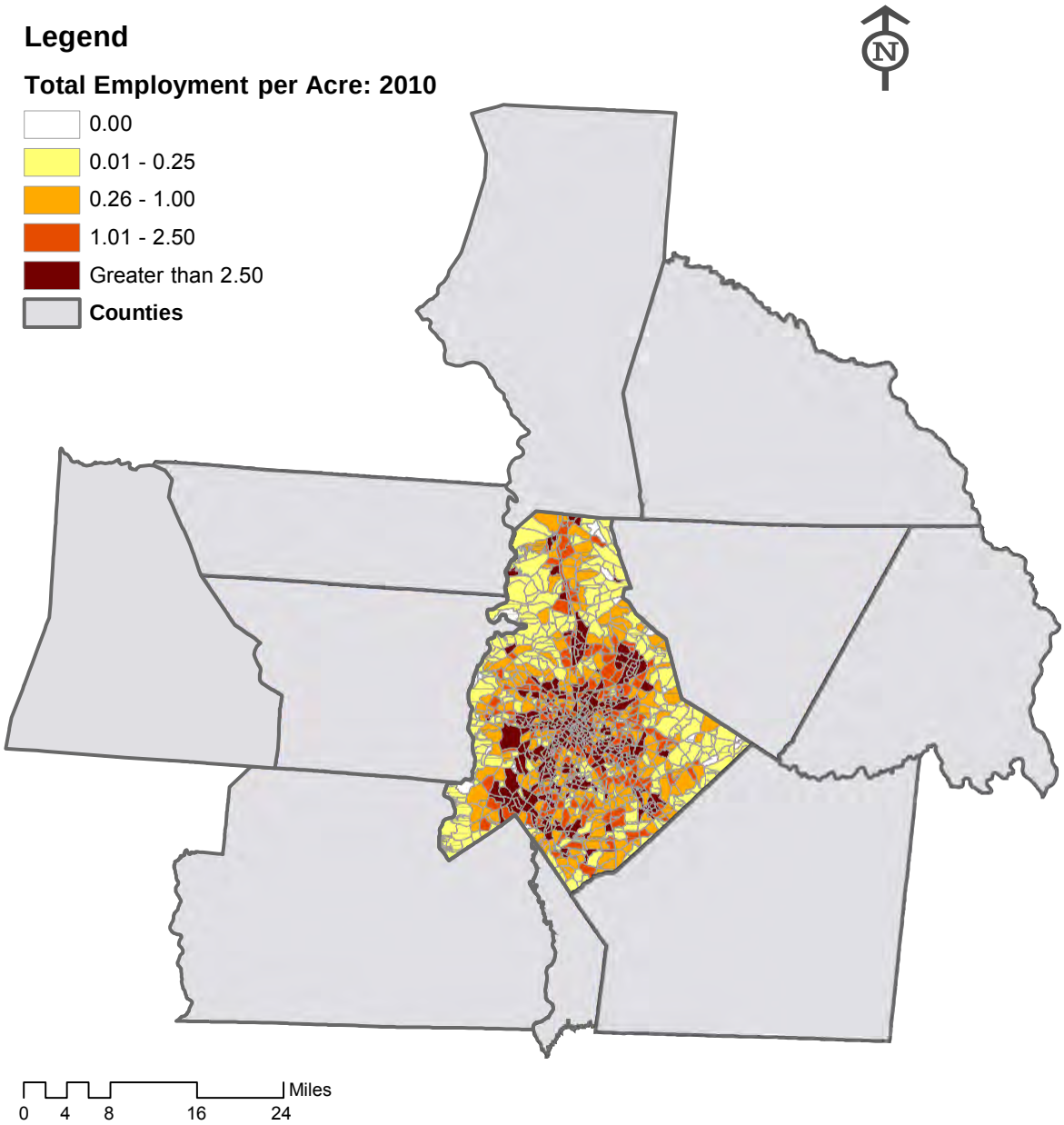
2000 Employment Density



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.30

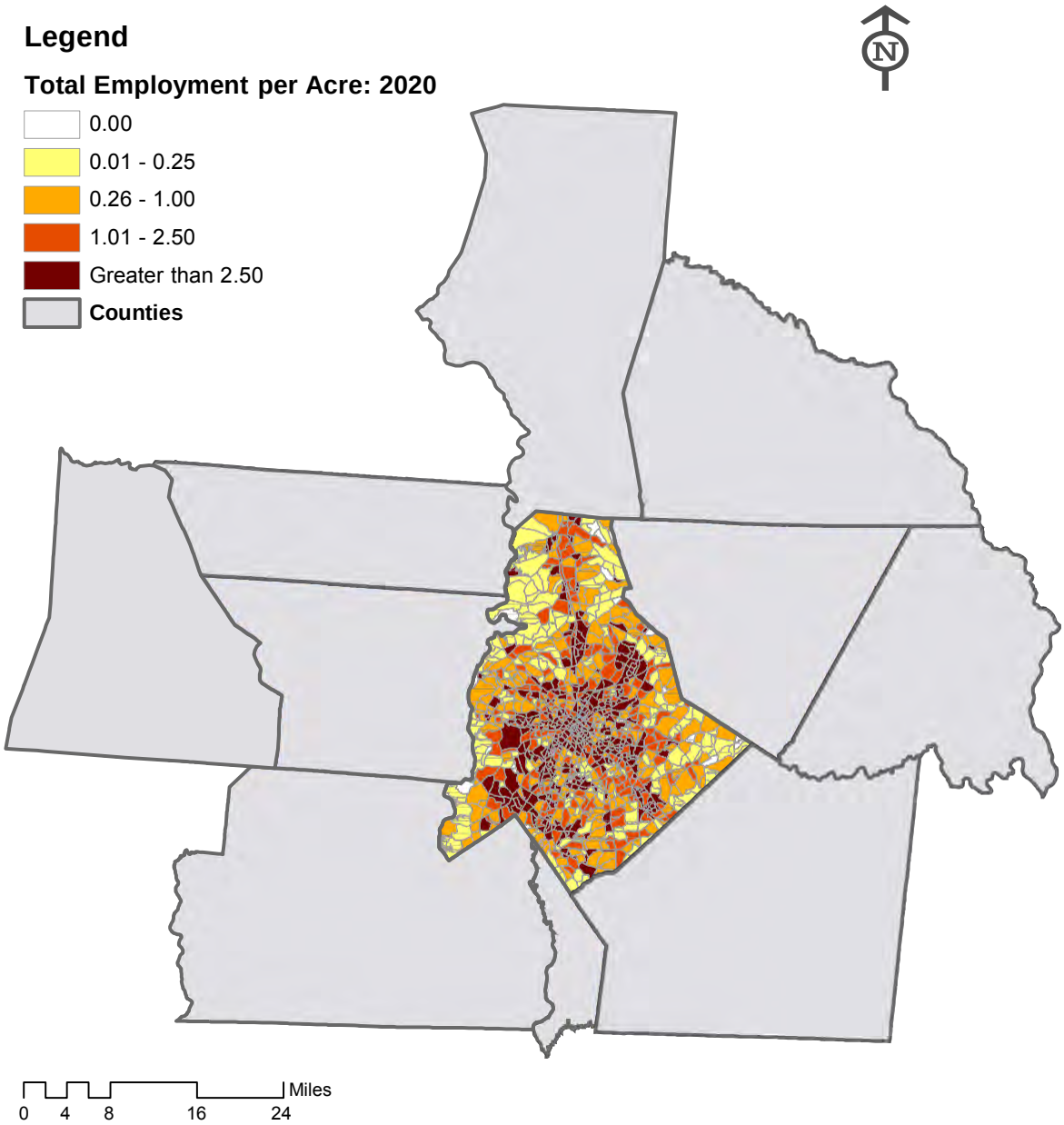
2010 Employment Density



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.31

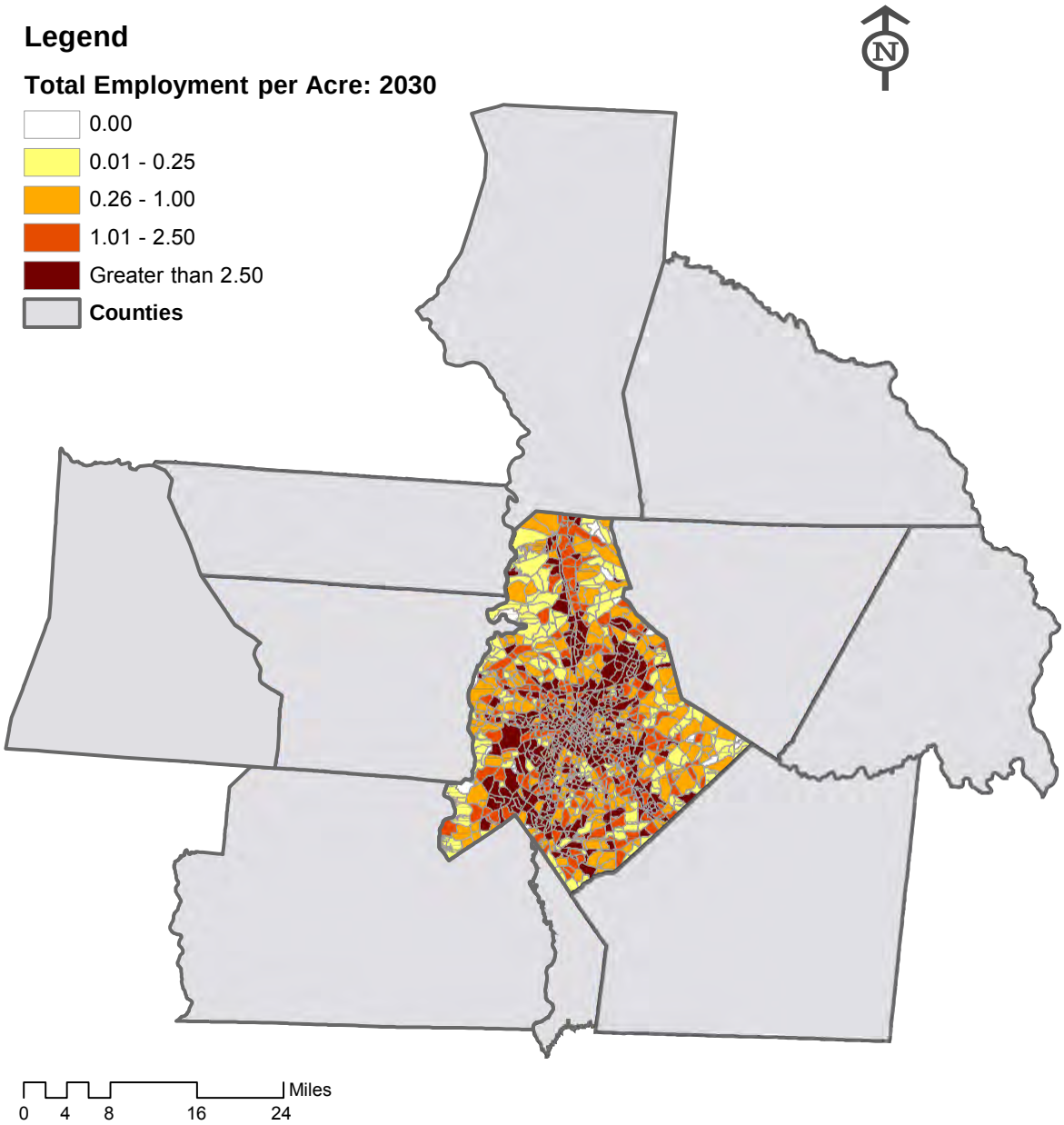
2020 Employment Density



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.32

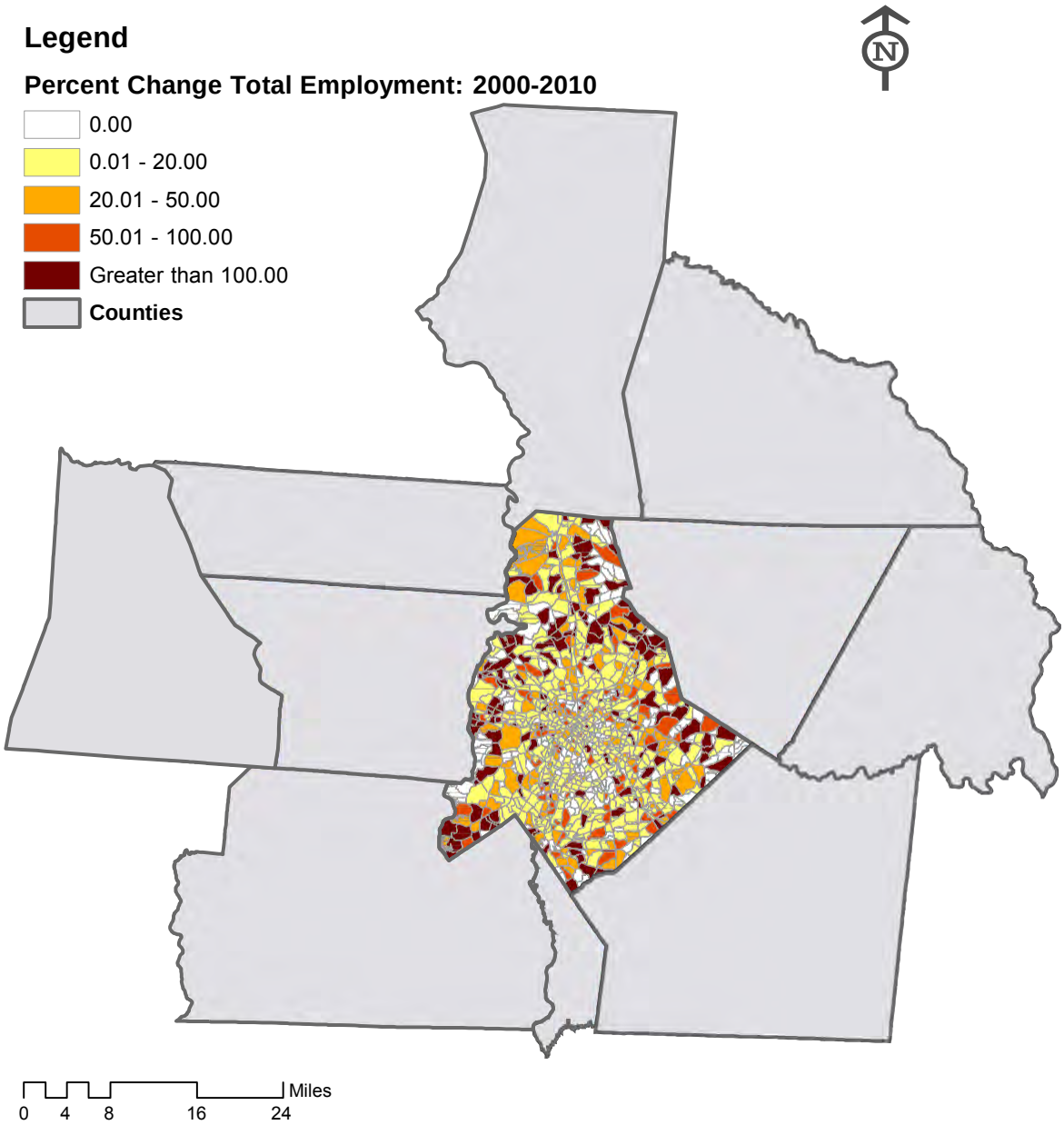
2030 Employment Density



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.33

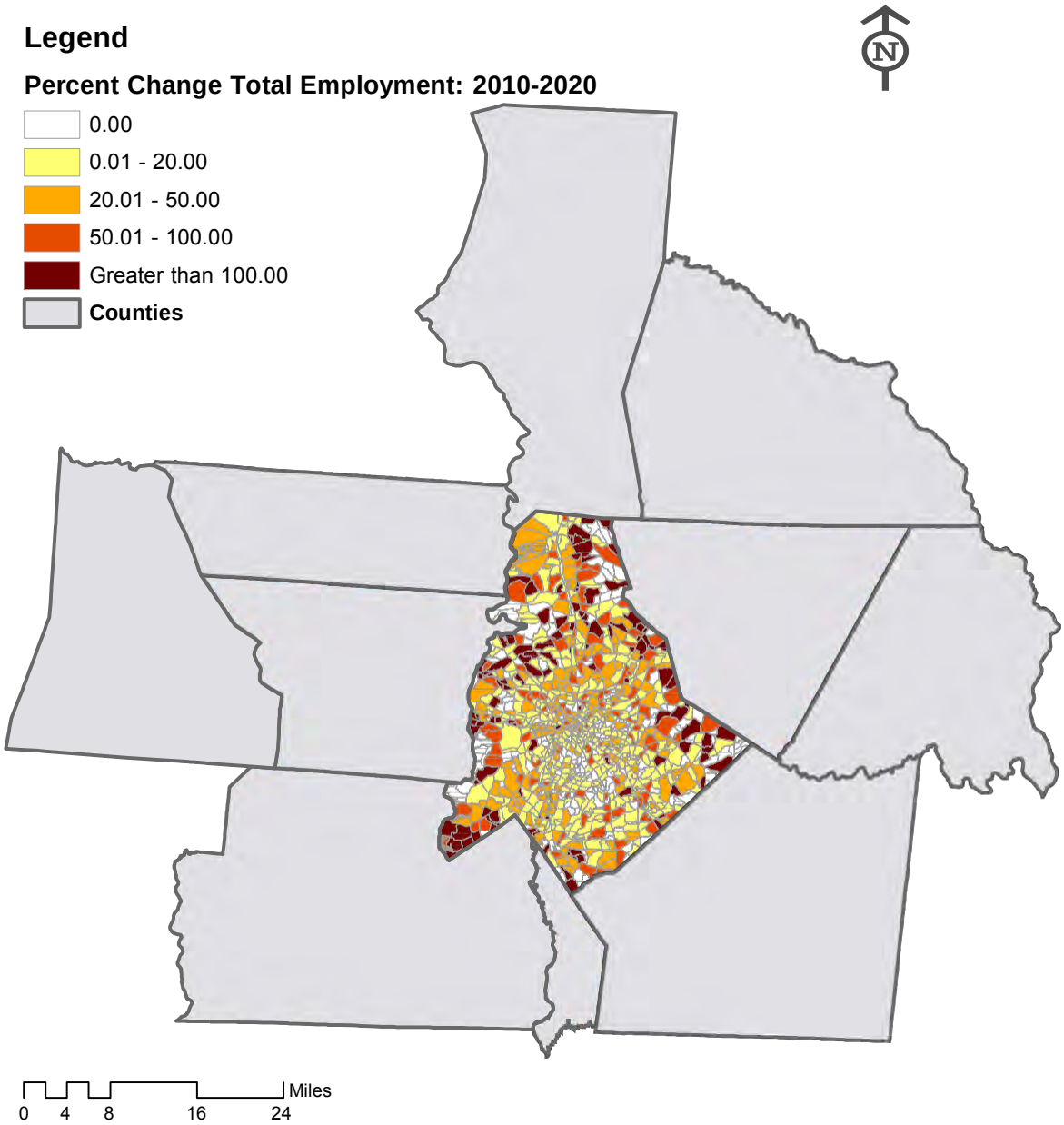
Percent Change in Employment 2000 - 2010



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.34

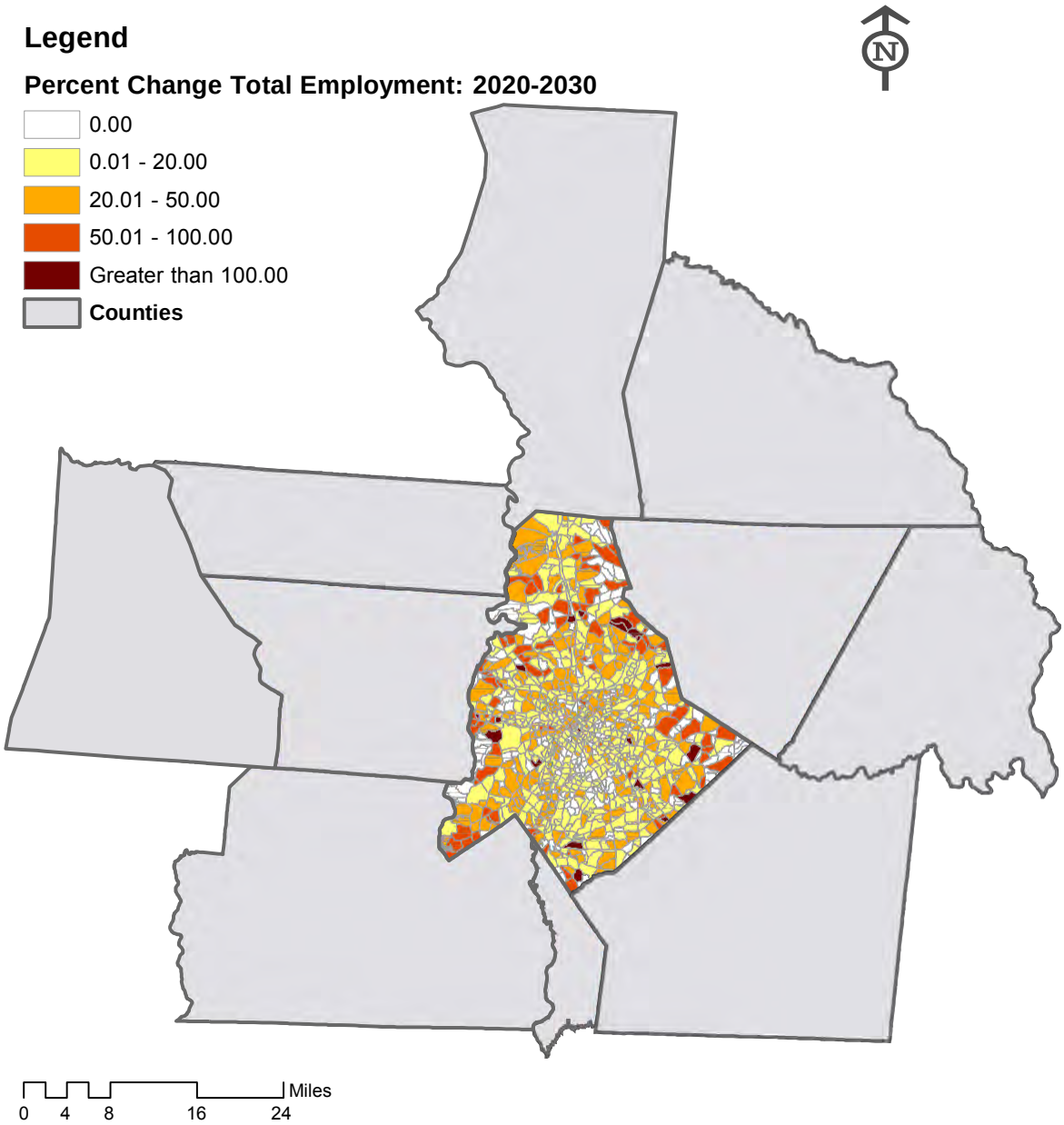
Percent Change in Employment 2010 - 2020



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.35

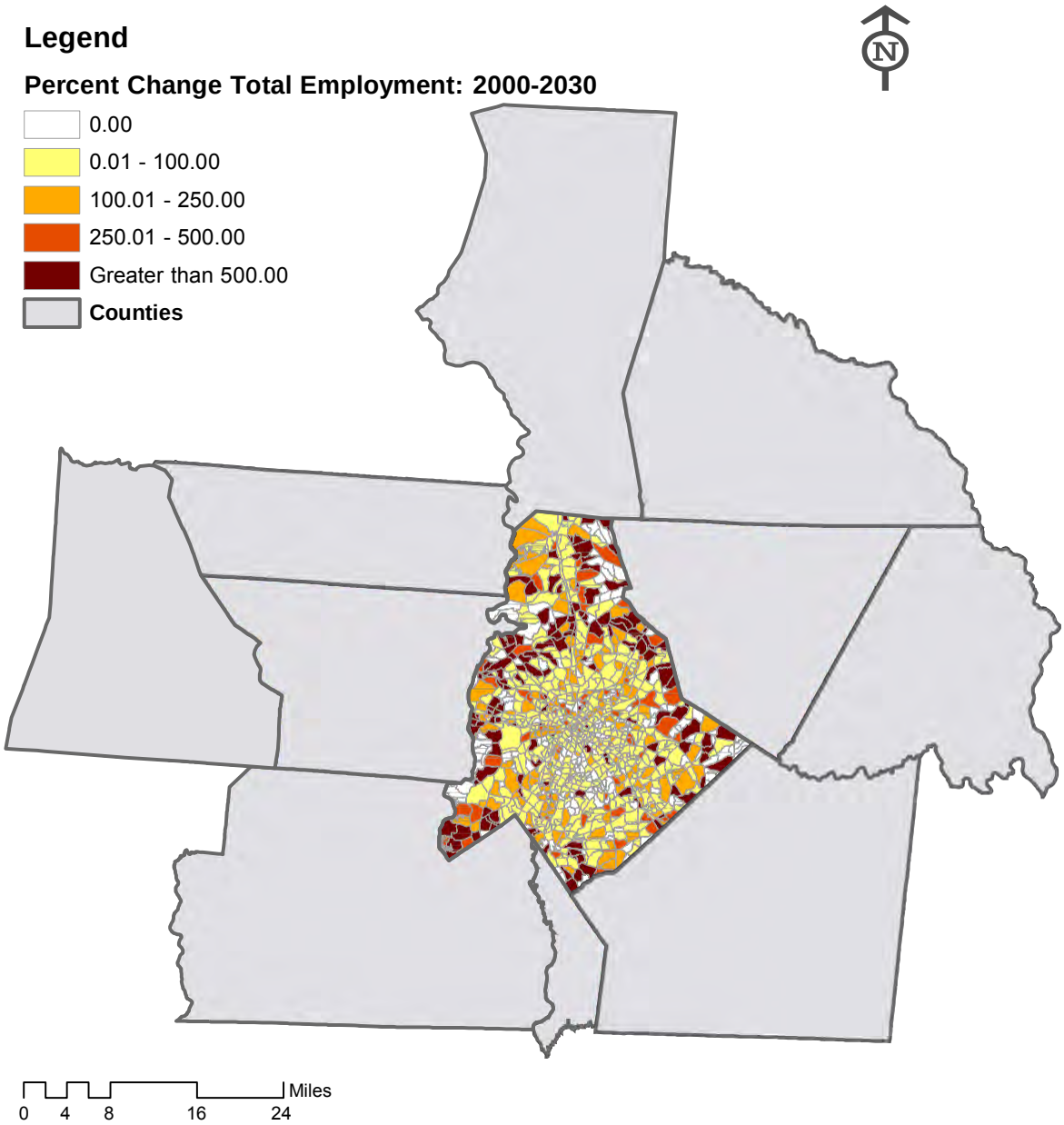
Percent Change in Employment 2020 - 2030



Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Figure B.36

Percent Change in Employment 2000 - 2030



Note: Because the horizon for this map covers 30 years instead of the 10 year horizons in previous growth maps, the legend categories represent much larger ranges of values.

Land Use and Socio-Economic Data and Projections for the Greater Charlotte Region

Appendix C

Employment Categories

Employment Categories defined by Standard Industrial Classification (SIC) Codes

The eight employment categories used in the land use and socio-economic data projections for the regional travel demand model were based on Standard Industrial Classification (SIC) codes, as shown in the table below. The categories are presented in ascending SIC code order, and thus some categories appear more than once since they include non-contiguous ranges of SIC codes.

In some cases, all SIC codes within a particular 2-digit SIC grouping were assigned to the same employer category, and are shown in the table below under the "2 Digit SIC" column. (For example, all 4 digit codes from 0100 to 5199 are included in the MIWTCU employer category, and are thus shown under the 2 Digit SIC column as "01…51".) In other cases, a portion of the 2 digit SIC grouping was assigned to one employer category and another portion was assigned to a different employer category. In those cases, each is shown as a code or range of codes under the 4 Digit SIC column. (For example, since the 2 Digit SIC grouping "55" is split between the Retail and Highway Retail employer categories, the relevant 4 Digit SIC code or range of codes is shown under the 4 Digit SIC column for each employer category.)

Thus, the complete set of SIC codes assigned to a given employer category includes those listed under both the 2 Digit SIC and 4 Digit SIC columns, for all instances of that category. (For example, Retail employment is defined as all SIC codes 52 through 54 (i.e., 5200 – 5299, 5300-5399, and 5400-5499), plus all SIC codes 5511 through 5531, plus all SIC codes 5551-5599, plus all SIC codes 56 through 57 (i.e., 5600-5699 and 5700-5799), plus all SIC codes 59 (5900-5999).)

The employer categories "Hi Service" and "Lo Service" were defined by the volume of traffic typically generated by businesses in those SIC codes: "Hi Service" employers generate high traffic volumes as compared to "Lo Service" employers. These two categories split so many ranges of 2 Digit SIC codes between them that they each appear six times in the table below. They are highlighted in two different shades of gray to make it easier to distinguish between them and identify the ranges of SIC codes belonging to each.

Also note that the "Office/Govt" employer category appears twice, because it captures both the non-banking portion of "Finance, Insurance and Real Estate" SIC codes and all of the "Public Administration" SIC codes, which are non-contiguous sets of 2 Digit SIC codes.

Employment Categories defined by Standard Industrial Classification (SIC) Codes

Employer Category	2 Digit SIC	4 Digit SIC	Classification
MIWTCU	01 … 51		Ag, Mining, Construction, Mfg., Wholesale, Telecommunications, Utilities
Retail	52 … 54	5511 … 5531	Retail Trade, except for Gasoline Service Stations (5541) and Eating/Drinking Establishments (58), part 1: Building mat'ls, Hardware, Garden Supply, General Merchandise and Food stores, New or used Car, Mobile Home dealers
Highway Retail	58	5541	Gasoline Service Stations (5541) and Eating/Drinking Establishments (58)
Retail	56 … 57, 59	5551 … 5599	Retail Trade, except for Gasoline Service Stations (5541) and Eating/Drinking Establishments (58), part 2: Boat/RV/Motorcycle dealers, Clothing, Furniture/Furnishings, Equipment stores
Banking	60		Depository Institutions
Lo Svc	61		Non-Depository Credit Institutions
Office/ Govt	62 … 67		All other Finance, Insurance, Real Estate
Hi Svc	70 … 72		Hotels/Lodging, Personal Svcs
Lo Svc		7311 … 7331	Bus. Svcs: Advertising, Credit Reporting/Collections, Mailing
Hi Svc		7334	Bus. Svcs: Photocopying & Duplicating
Lo Svc		7335 … 7389	Bus, Svcs: all other business services
Hi Svc	75 … 76		Automotive, Parking, Misc Repair services
Lo Svc		7812 … 7829	Motion Pictures: Production & Distribution services
Hi Svc		7832 … 7911	Motion Picture Theatres, Video Rental, Dance Studios/Schools
Lo Svc		7922 … 7929	Theatrical Producers (excl. motion pictures)
Hi Svc	80 … 81	7933 … 7999	All other Amusement/Recreation services, Health services, legal services
Schools		8211 … 8222	Educational services: elem, secondary schools, colleges, univ., jr colleges, technical institutes
Hi Svc	83 … 84	8231 … 8299	Educational services: libraries, vocational schools, all other; Social services; Museums, art galleries, zoos, botanical gardens
Lo Svc	86 … 89		Membership Organizations; Engineering, Accounting, Management services; private households; consultants, writers, artists
Office/ Govt	91 … 97		Public Administration

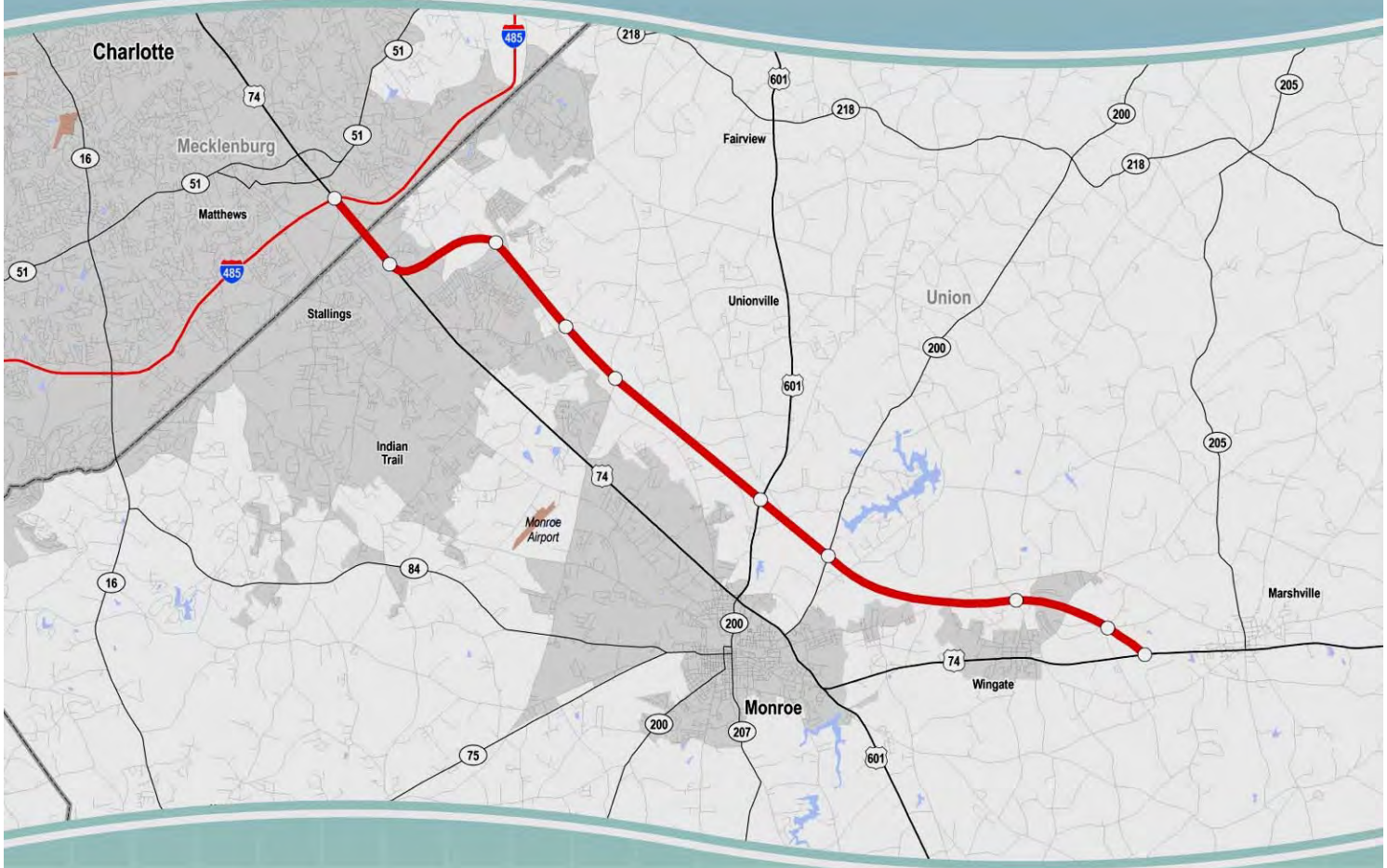
Legend	Lo Svc
	Hi Svc
	other categories

Appendix K
Kenan Institute Report

Technical Memorandum

Proposed Monroe Connector/Bypass Comprehensive Traffic and Revenue Study

Report of Independent Economist



NORTH CAROLINA
Turnpike Authority

Report of Independent Economist

Initial Report: *September 28, 2009*

Updated Report: *March 1, 2010*

Technical Memorandum

Proposed Monroe Connector/Bypass Comprehensive Traffic and Revenue Study

Initial Report of Independent Economist

Prepared For

NORTH CAROLINA Turnpike Authority

Prepared By

Kenan Institute of Private Enterprise
University of North Carolina at Chapel Hill

ENGINEERS PLANNERS ECONOMISTS
WilburSmith ASSOCIATES

September 28, 2009

Evaluation of the Socio-economic Estimates Underlying the Study of the Feasibility of the Proposed Monroe Connector/Bypass

Report to North Carolina Turnpike Authority

Prepared by the Kenan Institute of Private Enterprise
University of North Carolina at Chapel Hill

for

Wilbur Smith Associates

28 September 2009

Stephen J. Appold

and

John D. Kasarda

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Evaluation of the Socio-economic Estimates Underlying the Study of the Feasibility of the Proposed Monroe Connector/Bypass

Prepared by the Kenan Institute of Private Enterprise
University of North Carolina at Chapel Hill

28 September 2009

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Employment
Land use
Commuting patterns
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The future: Resumed but more modest growth
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Region-wide and large area projections
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Analysis of the information driving the predictions
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Union County Water and Wastewater Usage and Capacity

Regional projections compared
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Evaluation of the Socio-economic Estimates Underlying the Study of the Feasibility of the Proposed Monroe Connector/Bypass

Abstract

The Charlotte Region has consistently been among the nation's most rapidly growing metropolitan areas. Much of the population and employment growth has been concentrated in Mecklenburg County, which contains the City of Charlotte. Over the past decade or so, residential growth has begun flowing over county lines, especially into Union County, exacerbating traffic congestion and intensifying the need for a rapid means of long distance travel and commuting.

Aside from long-term growth trends, the Charlotte Region has undergone a recent boom which, like the rest of the country, has been undergoing a correction which has had dramatic effect on employment and population. The economic correction is expected to have a permanent effect on the U.S. economy and thus on the Charlotte Region. Nevertheless, the region is expected to continue to grow, albeit at a somewhat slower pace than in recent years.

Union County can be expected to continue to attract a growing share of residential development. The county offers a competitive residential option bolstered by quality schools and attractive prices. The Connector/Bypass is likely to accelerate population growth in the county and the county government is adding water and wastewater infrastructure capacity to the Connector/Bypass Corridor in anticipation of rapid growth.

Evaluation of the Socio-economic Estimates Underlying the Study of the Feasibility of the Proposed Monroe Connector/Bypass

Prepared by the Kenan Institute of Private Enterprise
University of North Carolina at Chapel Hill

28 September 2009

Introduction

The North Carolina Turnpike Authority is considering the construction of a limited access tolled facility in the Charlotte metropolitan region that would reach approximately nine miles from U.S. 74 near exit 51 of the I-485 ring road in Matthews southeast to rejoin U.S. 74 between Wingate and Marshville. The proposed Connector/Bypass would serve two functions. First, it would connect a popular, rapidly-growing suburban residential area to employment concentrations in center-city ("Uptown") Charlotte, along the I-485 beltline in the University Research Park and Ballantyne, and other areas. Second, it would serve as a conduit for long distance traffic between Charlotte and areas towards the coast. That long distance traffic is primarily comprised of trucks going to and coming from the Port of Wilmington and recreational beach traffic to and from the Wilmington and Myrtle Beach resort areas. Both local and long distance traffic is hampered by insufficient roadway capacity and the resulting congestion along U.S. 74 between Matthews and Monroe in Union County. In order to accelerate the construction of the long-proposed Monroe Connector/Bypass, the North Carolina Turnpike Authority has suggested that the possibility of financing the road through a bond issue backed by tolls be considered. Map 1 shows the recommended route of the Connector/Bypass.

(Map 1 about here)

Wilbur Smith Associates has been asked to assess the feasibility of toll-backed financing for the Monroe Connector/Bypass described in the previous paragraph. Their analysis is based on 1) the Regional Travel Demand Model developed and maintained by the Mecklenburg-Union Metropolitan Planning Organization (MUMPO), 2) expert knowledge about travel behavior accumulated over several decades of analysis, 3) supplemental studies of trip origins and destinations and of traveler willingness-to-pay tolls, and 4) small area socio-economic estimates prepared by the Metropolitan Planning Organizations (MPOs). As they constitute critical inputs into the modeling process, the Kenan Institute of Private Enterprise at the University of North Carolina's Kenan-Flagler Business School has been asked to independently review the socio-economic estimates prepared under the leadership of MUMPO.

The Kenan Institute has reviewed the socio-economic estimates that were used in Wilbur Smith Associates' preliminary study of the proposed Connector/Bypass.[1] On the basis of independent analysis including the quantitative analysis of diverse

[1] "Proposed Monroe Connector Preliminary Traffic and Revenue Study, final Report," Wilbur Smith Associates for North Carolina Turnpike Authority. 11 October 2006.

sources of data and extensive interviews with knowledgeable informants, the Kenan Institute has adjusted the MPO estimates to reflect current long-term growth prospects for the region and revised small area growth expectations for Union County.

Critical questions for this report

We reviewed the employment and population growth prospects for North Carolina's Charlotte Metropolitan Region with special attention devoted to the proposed Monroe Connector/Bypass Corridor. This region consists most broadly of the 16-county Charlotte-Gastonia-Salisbury Combined Statistical Area. In the report, we focus on the overall region and, for substantive and practical reasons, on progressively smaller areas: the six-county Charlotte-Gastonia-Concord Metropolitan Statistical Area, a four-county core region (Cabarrus, Gaston, Mecklenburg, and Union Counties), and on Union County until we reach the Connector/Bypass Corridor itself. [2]

The Connector/Bypass Corridor is built up from Traffic Analysis Zones (TAZs) along the Connector/Bypass route, reaching from Matthews in southeastern Mecklenburg County through Stallings, Indian Trail, Henby Bridge, Lake Peak, Unionville, Monroe, Wingate, and Marshville in Union County.[3] The Connector/Bypass corridor also abuts or includes small portions Fairview, Weddington, and Wesley Chapel in Union County. The Connector/Bypass Corridor is a major commuter shed in the Charlotte Metropolitan Region. The Connector/Bypass has the potential to accelerate growth in this area by reducing travel time. Map 2 shows Union County municipalities and the study corridor along the proposed Connector/Bypass route.

(Map 2 about here)

Long distance traffic would either continue along U.S. 74 towards major destinations in Wilmington or turn off the Connector/Bypass at U.S. 611 to travel towards the Myrtle Beach area. The Connector/Bypass will become an important component of two North Carolina Strategic Highways Corridors: Corridor 23 which connects Charlotte and Florence SC via U.S. 74 and U.S. 601 and Corridor 24 which links Charlotte and Wilmington via U.S. 74. (The NC Department of Transportation numbers the corridors from west to east.)

Because one of the primary functions of the proposed Connector/Bypass is to connect a center of generally high-wage employment to one of several possible areas of residence, the three central questions for this report are:

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[2] The Regional Travel Demand model covers an area intermediate in scope between the Combined Statistical Area and the Metropolitan Statistical Area. It includes Cabarrus, Gaston, Lincoln, Mecklenburg, Rowan, Stanly, Union, York (SC) Counties as well as parts of Cleveland, Iredell, and Lancaster (SC) Counties. The MPO region-wide projections include an area that approximates the CSA.

[3] The Corridor is an analyst's construct approximating the area where travel behavior is most likely to be influenced by the new roadway. We use it to orient our efforts and as a discussion aid. The formal traffic analysis is built on the full Traffic Demand Model region.

1) How many people will work in the core Mecklenburg County employment areas and elsewhere over the next several decades – specifically in 2010, 2015, 2020, 2025, 2030, and 2035?
2) How many people will live in the central Union County communities that may be served by the proposed expressway?
3) Because income affects the value of time and thus willingness-to-pay, what are the income levels of those working in the core Mecklenburg employment areas and commuting to central Union County?

These questions are addressed mainly in detailed datasets. We provide a general overview of the region, its recent past and future, and of our methodologies in this report while providing on overview of our adjustments and the reasoning and evidence behind them.

Because long distance commuting is common in the Charlotte Region, we consider the potential growth of all major employment centers in the region. Because Union County is only one of the residential options available to those working in the core Mecklenburg County area, we also consider the potential growth of alternative residential areas. Finally, because the number of jobs and residences in any of these areas depends upon the total in the region, we consider the growth prospects of the region as a whole.

Because the other primary function of the proposed Connector/Bypass is to facilitate long distance travel between Charlotte and selected regions, we also address two additional questions:

4) What socio-economic developments in the Charlotte Metropolitan Region and elsewhere will affect long distance freight traffic in the Connector/Bypass Corridor?

5) What socio-economic developments in the Charlotte Metropolitan Region and elsewhere will affect long distance recreational traffic in the Connector/Bypass Corridor?

These last two questions are addressed mainly, albeit incompletely, in the report narrative because they largely fall outside the Charlotte Region Travel Demand Model. Moreover, while the North Carolina Department of Transportation does maintain a dataset of traffic counts, there is apparently no statewide transportation model. The Federal Highway Administration does maintain a nationwide inter-regional transportation model but the Connector/Bypass Corridor is not a major component of that model.

Methodology

We employed two basic methodologies in preparing this report. First, we developed a set of projections for the region, beginning with national economic and population projections and an overall projection for the region and model-driven methods of employment and population allocation within the region. As a basis for these projections, we reviewed recent employment and population trends. We discuss

the prospects for the future and model employment and population at critical time periods.

The assumptions underlying the projection are supported by a review of the literature on the "competitiveness" of the region and of the trends in the key industries that form the region's economic base. We also interviewed several area experts to check our beliefs and to increase our faith in our assumptions and predictions.

Second, we reviewed a set of small area allocations of county growth totals developed under the coordination of the Mecklenburg-Union Metropolitan Planning Organization (MUMPO) in cooperation other regional planning organizations (Cabarrus-Rowan MPO, Gaston Urban Area MPO, and Rock Hill-Fort Mill MPO with the assistance of Lake Norman RPO, Rocky River RPO, and other organizations) and the constituent counties and municipalities. Because of their immediate relevance to the proposed Connector/Bypass, we concentrate on the small area projections for Union County and the Connector/Bypass Corridor, in particular.

MUMPO's small area projections were based on a formal model and then modified through a process of consultation among a panel with expert knowledge of development trends and factors in Mecklenburg and Union Counties, respectively. The result should be a set of projections which incorporates both systematic and contextual knowledge. Nevertheless, we found that key aspects of Union County's small area projections are now discounted by knowledgeable planners.

Part of our review of the MPO projections entailed an evaluation of the basic assumptions upon which the projections have been made. Another component of our review consisted of a set of interviews with planners and developers assessing the contingencies that could affect the projections.

Our basic assessment of the MPO socio-economic projections is twofold. First, although the region-wide projections were prepared with an unusual degree of competency and care, they may have been over-adapted to new information during the boom years which followed. Now, the region-wide projections need to be adjusted to reflect the large, unforeseen national and global economic correction. Second, despite the formal model underlying them, the allocations of growth among small areas (TAZs) may have been unduly influenced by the give and take of collaborative discussion. The projected Union County growth needs to be reallocated among the small areas to reflect the operative systematic development factors.

The following sections of the report describe the trends that supported the MPO projections, specific aspects of the national recent economic crisis necessitating adjustment, and outline resumed, but somewhat diminished, regional growth. The process by which the MPO forecasts were generated and how information was used to adjust the projections is also provided. Before concluding, the report discusses some information relevant to forecasting extra-regional traffic.

Past Trends in Charlotte Metropolitan Region Development

The Charlotte Metropolitan Region (here defined by the Bureau of the Census as the Charlotte-Gastonia-Concord, NC-SC Metropolitan Statistical Area) consists of six counties, Mecklenburg County NC, four adjacent counties: Cabarrus County NC to the northeast, Gaston County NC to the west, Union County NC to the southeast, and York County SC to the southwest, and one additional county, Anson County NC, to the east of Union County. The larger region of the Charlotte-Gastonia-Salisbury, NC-SC Combined Statistical Area consists of the Metropolitan Statistical Area plus seven additional micropolitan areas: the Albemarle NC Micropolitan Statistical Area (Stanly County) to the east of Mecklenburg County, the Chester SC Micropolitan Statistical Area (Chester County) to the south of York County, the Lancaster SC Micropolitan Statistical Area (Lancaster County) to the south of Mecklenburg and Union Counties, the Lincolnton NC Micropolitan Statistical Area (Lincoln County) to the northwest of Mecklenburg County, the Salisbury NC Micropolitan Statistical Area (Rowan County) to the northeast of Mecklenburg County and north of Cabarrus County, the Shelby NC Micropolitan Statistical Area (Cleveland County) to the west, and the Statesville-Mooresville NC Micropolitan Statistical Area (Iredell County) immediately to the north of Mecklenburg County.

The Charlotte Metropolitan Region covers 3,148 square miles or 6,590 square miles as the Metropolitan Statistical Areas or Combined Statistical Area, respectively, at the southwestern end of the urban Piedmont Crescent that arcs through North Carolina. The area has a mild four-season climate and a rolling topography. Map 3 provides an overview of the Charlotte Metropolitan Region.

(Map 3 about here)

The City of Charlotte in Mecklenburg County is the largest and most economically dynamic portion of the larger region. The Charlotte Region maintains a central orientation that is unusual in contemporary metropolitan geography. The revival of Charlotte's "Uptown" has strengthened the centrality of the city even as its employment core has been complemented by the University Park complex near the intersection of I-85 and I-485 and other smaller employment concentrations. The proposed Monroe Connector/Bypass will strengthen that centrality by improving access to a large, popular residential area and by improving long distance transportation to growing coastal areas .

The region has a diverse economy which is still transitioning from old to new. Charlotte is perhaps best well-known for its status as a retail banking headquarters city and was, for a time, the second-largest home of deposits nationwide. The acquisition of Wachovia by Wells-Fargo will do little to change that status as Wells Fargo has decided to maintain Charlotte as an East Coast coordination center for retail banking. Besides the Bank of America and Wells-Fargo, TIAA-CREF has a major facility in Charlotte, as do Wells Fargo Mortgage and BB&T.

Charlotte also acts as a regional service and distribution center for much of the Piedmont and, indeed, the Southeast. With its central location at the intersection of I-85 and I-77 and a busy hub airport, it is sometimes seen as a less-expensive, less-congested, and more livable alternative to Atlanta. Accordingly, both business

services (centered in Uptown, University Park, and the several smaller office parks) and distribution and warehousing (often along I-77, especially near Charlotte-Douglas Airport) are well-represented in regional employment.

The Charlotte Region is also home to both old and new manufacturing centers. Charlotte maintains the largest manufacturing center in the Carolinas. The remnants of the textile industry still serve as declining sources of employment. At the same time, advanced manufacturing in several sectors has taken root in the region with defense and high technology being well-represented. Much of the manufacturing employment is located in small dispersed concentrations around the region, including Monroe.

With an increase in population of 100,103, Charlotte added, by far, more population than any other North Carolina municipality between 2000 and 2005. (We focus on 2005 to correspond with the MPO data baseline year.) Mecklenburg added more population over the same period than any other North Carolina county except Wake. As Charlotte and Mecklenburg County are increasingly densely settled, population growth spilled over into other municipalities and counties. Union County's population expanded by 29 percent – from 123,772 to 160,048 – during that period, making Union County, the location of the Connector/Bypass Corridor, possibly the most-rapidly growing of North Carolina's 100 counties.

The region's population growth is reflected in the expansion of selected municipalities. Concord (in Cabarrus County), Indian Trail (Union County), Huntersville (north Mecklenburg County), Monroe (Union County), and Stallings (Union County) each added at least 5,000 between 2000 and 2005. Cornelius (north Mecklenburg County), Mooresville (Iredell County), , Gastonia (Gaston County), Matthews (Mecklenburg County), Kannapolis (Cabarrus County), and Mint Hill (Mecklenburg County) each added at least 3,000 during the same period.

Stallings, Marvin, Indian Trail, Wesley Chapel, Mineral Springs, Wingate, Unionville, Lake Park, Waxhaw, Weddington, Monroe, Hemby Bridge, Marshville, all in Union County, added population at at least twice the state's growth rate between 2000 and 2005. The same can be said for nearby Mint Hill and Matthews in Mecklenburg County, Pineville along the I-485 beltline, and Cornelius and Huntersville in the northern portion of the county. Mooresville in Iredell County also was a prominent growth pole. Most of these municipalities grew at a more rapid rate than Charlotte which also doubled the state's 7.9 percent growth over the period. Regional population growth is quite dispersed although there is a notable concentration of growth in Union County municipalities.

Many of these municipalities are concentrated in the Monroe Connector/Bypass corridor stretching southeast from the intersection of U.S. 74 and the I-485 beltline in Matthews. Most of the municipalities are products of Charlotte's suburban extension into Union County. Although there is a regional hospital and health complex in Monroe as well as a growing industrial area surrounding Monroe Airport, Union County's growth so far has been mainly fueled by employment growth in the City of Charlotte. Accordingly, residential land use is heavily represented while employment and retail opportunities are comparatively lacking.

The County is sometimes marketed as "South Charlotte" and, especially the area along NC 16 to the west, is often seen as an extension of the attractive residential area to the south of Uptown which reaches all the way to the Mecklenburg County line and beyond into Union County. The Union County school system is seen as an attractor for those who do not send their children to private schools. Many believe the Union County system provides a better education than that offered by Mecklenburg, which is an extremely large system educating over 137,000 students. Union County has been one of the fastest-growing counties in the state and the area from the Connector/Bypass Corridor to the west has been one of the region's most important residential growth regions.

With that brief overview as background, we more systematically discuss the historical trends in regional population, housing, and employment. We also examine the impact of these trends on land use and commuting patterns. Finally, we place Charlotte Region population and employment trends in a broader context, relativizing the rate of growth and its drivers.

Population

As of 30 June 2005, an estimated 2,124,260 people called the Charlotte Metropolitan Region (Charlotte-Gastonia-Salisbury, NC-SC Combined Statistical Area) home. That number is more than sixty percent larger was in 1980 (1,299.880), twenty five years ago. Table 1 shows population trend data for the U.S., North Carolina, its two major metropolitan areas, and selected components of the Charlotte region. North Carolina's share of the national population has been growing steadily for several decades from 2.59 percent of the national population in 1980 to 2.93 percent in 2005.

(Table 1 about here)

North Carolina's major population growth centers anchor opposite ends of the state's Piedmont I-40/I-85 growth crescent. The greater Charlotte metropolitan area (Charlotte-Gastonia-Salisbury CSA) is the larger of the two. In 1980, the Charlotte Region accounted for 22.05 percent of the state's population. By 2005, its share had increased to 24.48 percent. The Charlotte Region has been responsible for an increasing share of the population of a growing state.

The region's core has been growing more rapidly than the region as a whole. The Charlotte-Gastonia-Concord MSA accounted for 66.10 percent of the region's population in 1980. By 2005, it accounted for 71.66 percent. Within the MSA, Mecklenburg's share of the larger region's population increased steadily from 31.25 percent in 1980 to 37.77 in 2005. Union County's share of the regional population increased from 5.45 percent to 7.57 percent over the same time period. With an average annual growth rate of 3.28 percent between 1980 and 2005, Union County's population growth rate is two-thirds higher than that of the entire region. Figure 1 shows the trend in state population shares for the two metropolitan areas and selected Charlotte Region counties.

(Figure 1 about here)

Mecklenburg County has captured almost half of the region's population growth recently (rising from one-third three decades ago). Union County's share of regional population growth has risen from approximately ten percent three decades ago to nearly 15 percent in recent years as the suburban frontier has moved progressively outward. As noted above, the municipalities along the Connector/Bypass Corridor have been among the most rapidly growing in the state.

Housing

The growth in population necessitated housing construction. An annual average of over 16,957 residential building permits were issued annually for the two decades through 2005 (20,013 annually for the decade 1996-2005) in the Charlotte Region (here defined as the six-county MSA). Figure 2 shows a boom in housing between slumps in new construction in the early 1990s and early this decade before the recent strong decline. The slump continues until the present.

(Figure 2 about here)

As seen in Figure 2, housing additions closely followed population growth with Mecklenburg and Union playing prominent roles. The proportion of housing added in Mecklenburg exceeds its population size due to its attraction to smaller households. Roughly 30 percent of that county's new housing stock has been in multi-family dwellings in recent years. In contrast, nearly all of Union County's housing stock has been single-family houses.

Figure 3 shows the allocation of building since 1950 among the major regions of Union County. These regions are made up of the present boundaries of municipalities and the remaining unincorporated areas. Anticipating the discussion of a later section, growth in all areas levels off around 2006 after a rapid rise. Note the prevalence of growth in unincorporated areas. Many of these may be subsequently annexed by a municipality. Despite widespread steady growth, earlier this decade, Indian Trail, which is now the most populous municipality in Union County, shot past the City of Monroe in size. Stallings also became prominent in the early part of the decade.

(Figure 3 about here)

Figure 4 repeats the analysis for the five zones of the Connector/Bypass Corridor beginning in Mecklenburg County and working progressively southeast. (See Map 2 for the zones.) As mentioned above, as Charlotte has grown, residential development has pushed progressively further outward. Over the past decade, residential growth in Zone 1, which straddles the Mecklenburg-Union County line, has skyrocketed, nearly doubling the housing stock in that area to approximately 15,000 homes. Zone 2, inside Union County grew even more rapidly. The housing stock has grown steadily, but not as rapidly, in Zone 3 which also includes the western reaches of the City of Monroe. Zone 4, which includes central Monroe, and Zone 5, which is the area beyond Monroe, have not grown quite as quickly.

Residential growth in the outlying zones of the Connector/Bypass Corridor is likely to accelerate as the suburban frontier continues to advance and the road is constructed.

(Figure 4 about here)

We used information contained in parcel files obtained from Mecklenburg and Union Counties to calculate the residential density of newly constructed homes. Figure 5 tracks the changes in dwellings per acre from 1950 for the Connector/Bypass Corridor. Residential density was calculated from the deeded acreage for each housing unit and categorized to attenuate the effects of extreme outliers. As the suburban frontier has advanced outward, lot size has decreased. Residential density of recent new housing in the first three Connector/Bypass Corridor zones is now approximately 6 dwellings per acre. In the more distant zones, density has yet to increase. As noted above, in Union County, virtually all recent housing has been in the form of single-family dwellings. In general, Union County densities are lower than in Mecklenburg County.

(Figure 5 about here)

In line with regional and national trends, dwelling size has been on a gradual upward trajectory. The new housing in the close-in zones may be somewhat larger than in the other zones as fill-in development serves a more upscale market by compensating for the smaller lot size. Differences among regional areas are relatively small with the exception of the unincorporated portions of Union County and the Union County municipalities to the west of the Connector/Bypass Corridor (not shown). Those areas seem to attract a disproportionate share of large homes. Figure 6 charts the average size of dwelling by the year in which it was built for the Corridor.

(Figure 6 about here)

In general, housing closer in is valued more highly than housing further out – but the differential is less than what might be expected. Figure 7 graphs average contemporary tax valuations for homes according to the year they were built. The small areas and limited number of homes built in particular years lead to marked spikes in value especially in earlier years. Comparisons are complicated because the two counties use different valuation metrics. Nevertheless, consistent with the previous figures, the housing in the Connector/Bypass Corridor is less expensive, but more dense, and plentiful than in other areas of Union County.

(Figure 7 about here)

The appeal of the further reaches of the Connector/Bypass Corridor appears to be not price *per se* but "house for the money." The preceding analysis has discussed history but the past trends provide clues to future growth. As Charlotte's growth resumes and the suburban frontier advances, residential building in the Corridor is likely to be increasingly rapid with a gradual increase in density.

Employment

In 2005, an estimated 1,275,910 people worked in the Charlotte Region. Table 2 complements Table 1 by showing the trends in employment. As shown, in 2005 there was an increase of 563,000 over the number employed in 1980. North Carolina's share of national employment has increased over the last several decades from 2.68 percent in 1980 to 2.96 percent in 2005 – a somewhat more modest expansion than the population increase. In 1980, the Charlotte Region accounted for 23.28 percent of the state's employment. By 2005, its share had increased to 24.77 percent. The Charlotte Region has been responsible for an increasing share of the employment of a growing state. Regional informants suggested that the region's economic competitiveness has attracted employment and consequently driven the population changes outlined above.

(Table 2 about here)

Charlotte Region employment has fared relatively well over time and through the last recession cycle. The region's employment was flat (but barely declined) in the 2001 recession and quickly recovered. Until recently, the region has been recession-resilient.

With respect to employment too, Mecklenburg County has been growing more rapidly than the region as a whole. Most of that growth has been within Charlotte's city limits. In 1980, Mecklenburg County organizations employed 291,910. By 2005, the number had increased almost two-and-a-quarter-fold to 648,470. Mecklenburg County employment increased at an annual rate of 3.19 percent between 1980 and 2005 and of 2.63 percent between 1990 and 2005. Its share of regional employment rose from 40.97 percent to 50.82 percent. Figure 8 follows regional employment shares.

(Figure 8 about here)

A roster of the Charlotte Region's largest employers reflects its diverse economy. Banking is, of course, well represented, as is distribution, and manufacturing. The 14th-largest firm is a textile manufacturer. The list of firms also reflects the impact of population-serving employment. (Government and public education establishments have been removed from the list.) Table 3 lists the 95 firms reporting at least 1,000 employees.

(Table 3 about here)

Map 4, created from MUMPO data, shows the regional distribution of employment by TAZ. Uptown is partially obscured by the TAZ boundary lines. Other important employment concentrations, including University Park, the airport area, and areas in southwest Mecklenburg can be seen.

(Map 4 about here)

Land use

Population growth and employment increase imply the need for land. Like many metropolitan areas, the Charlotte Region has been expanding geographically faster than it has been adding population and jobs. Charlotte Region development has been fairly dispersed. Map 5 shows the physical development of the core portion of the region at selected periods of time. The maps were developed by a research effort at the University of North Carolina at Charlotte's Urban Institute. Like many metropolitan areas, expansion has extended outward rapidly. As can be seen in the series of maps, Union County and the Connector/Bypass Corridor have been key regions of development.

(Map 5 about here)

The Urban Institute's research traces whether land is developed or not over time. They did not record the nature of the land use. We supplement their longitudinal analysis with a snapshot of contemporary land use in Mecklenburg and Union Counties. Because redevelopment is slower and more costly than greenfield construction, future development is likely to fill in selected undeveloped parcels or be near the suburban frontier.

Using the parcel files for Mecklenburg and Union Counties, we made a first assessment of land use in those two counties, the Connector/Bypass Corridor, and selected other areas of the two counties. We categorized a parcel as "developable" if there was no use recorded for the piece of property or residential density was less than one dwelling per five acres and, somewhat arbitrarily, "prime developable" if such a parcel was 25 acres or more in area. A portion of that land may, in fact, be unsuitable for development because of unmeasured factors. With that caveat in mind, Table 4 summarizes the distribution of land uses in the two counties.

(Table 4 about here)

Almost two-thirds of the land in the two-county area is still eligible for development. The proportion of developable land differs between the two counties but not by much. The difference is larger with respect to the prime developable land; Union County has twice as much as Mecklenburg. More immediately, the amount and proportion of developable land increases with distance from Uptown Charlotte. Moreover, the majority of the developable land in Zone 1, which straddles the county line, is in small lots, suggesting a need for more expensive infill development. Map 6 displays the land use categories for parcels in Union County.

(Map 6 about here)

The Connector/Bypass Corridor has significant land reserves available for residential and commercial development in the form of vacant land, rural residences with a significant amount of under-utilized land, and, to a lesser extent, farmland. Over half of Corridor land remains to be developed. Most of that land is in large parcels. That availability does not imply that any particular parcel will or should be developed but it does suggest that land is available, should a demand arise through an increasing population.

Commuting patterns

Those are the major outlines of the geography, population, and employment in the Charlotte Metropolitan Region. The region is held together by automobile travel. Almost all those economically active (93.8 percent according to the 2000 Census) make their journey-to-work by automobile; almost 80 percent of those employed ride alone. Many of those traveling to work cross county lines. Map 7 summarizes regional county-to-county journeys to work as of the time of the 2000 Census.

(Map 7 about here)

Because it is the geography that most closely approximates the Connector/Bypass Corridor for which data are available, Union County is examined more closely. Of the 61,217 people living in Union County and working outside their homes, 53.3 percent worked in Union County. A proportion almost as large, 40.7 percent (24,892) commuted to Mecklenburg County. Union County added almost 10,000 commuters to Mecklenburg County (up from 14,949 according to 1990 Census counts) during the 1990s. With the growth trends over the first part of this decade, the number has been increased.

The years since the last Census have included additional residents accelerating the need for additional roadway capacity. Unfortunately, relief from improved public transportation does not seem imminent. While Charlotte has a large and successful public transportation system that has attracted national attention, the system has no plans to extend major capacity to the Connector/Bypass Corridor. For the residents of the Corridor, improved roads are the most likely solution to their transportation needs.

The Charlotte Region growth in context

Charlotte's growth can perhaps be best understood in the context of its peers. It is, however, unclear which regions may be in its peer group. As noted above, Charlotte has a diverse economy with at least three largely independent drivers. It is: a banking industry headquarters center with its related support services, a regional goods and service distribution center serving the Southeast's Piedmont region and, to a lesser extent, the entire Southeast, and a center of old and new economy manufacturing. As such, its economy and population growth have depended upon the historical strength in banking and the fortunes of two banks in particular, the overall growth of the U.S. Southeast, and upon an environment that has continued to be conducive to manufacturing, respectively.

Two peer groups were chosen using 1950 as a baseline. That year roughly marks the beginning of the geography of post-World War Two automobile and truck-based growth patterns. To be sure, those patterns have a prior history of several decades and, as can be seen in the growth patterns, subsequent factors have had their effects but 1950 is a serviceable point of departure.

The first peer group is the largest 50 metropolitan regions in 1950 (using contemporary definitions of Combined Statistical Areas). Ranked twenty-third, Charlotte is in the middle of this group. Figure 9 shows the subsequent growth

trajectories of this group. Charlotte's trajectory is highlighted. The figure indicates that although it was by no means the most rapidly-growing metropolitan region, Charlotte has raised its ranking among this group.

(Figure 9 about here)

That assessment is corroborated by the graph of regional population growth rates for the same group of regions charted in Figure 10. Charlotte's regional growth is in the "middle of the pack." The regional growth rate begins at a respectable, but moderate, rate and apparently accelerates as those of other large metropolitan regions begin to diminish over the most recent decades.

(Figure 10 about here)

A second peer group, the 25 most rapidly growing metropolitan regions since 1950, provides further evidence. Figure 11 tracks the population of these areas since 1950. Again, with its consistent growth, Charlotte is one of America's more dynamic growth poles but not among the peak performing regions.

(Figure 11 about here)

The Charlotte Region can be somewhat crudely characterized as being "towards the bottom of the top" both in size and in growth. The region's growth might be stronger if it more closely approximated a greenfield site, as some of the Western metropolitan regions such as Las Vegas do, but, as discussed above, Charlotte has a heavy representation of old economy manufacturing, such as textiles, which has been a source of employment decline for decades.

Because the region's economic competitiveness was thought to be an important source of its growth, the sources of Charlotte's competitiveness were explored with a series of shift-share analyses that decompose employment growth into the sum of national growth trends, industry-specific growth differentials, and regional competitive factors. A region can grow more quickly than average because it has a favorable industry mix, disproportionate regional strengths, or a combination of the two. Three sets of peer groups were used as the baseline for comparisons: all metropolitan areas, metropolitan areas in the Southeast, and mid-sized and smaller metropolitan areas in the Southeast. The results of the analyses are shown in Table 5.

(Table 5 about here)

Available data allows analysis across two peak-to-peak business cycles. According to the National Bureau of Economic Research's business cycle committee, the U.S. economy peaked in the third quarter of 1990 and again in the first quarter of 2001 and the fourth quarter of 2007. Although different metropolitan economies may be affected somewhat differently across the business cycle, comparing comparable positions in the business cycle avoids confusing artifacts of cyclical growth and decline with secular trends.

The first point to re-emphasize in the table is that Charlotte's economy is relatively diverse. Although Charlotte is known for banking, financial activities

account for only ten percent of total employment. That is higher than the national metropolitan average but far less than might be expected given Charlotte's prominence in the sector. In line with the Piedmont's reputation, Charlotte also has an over-representation of manufacturing employment. Education and health are comparatively under-represented.

The second point to notice is that Charlotte's sectoral mix is not especially favorable to growth. Based on national and industry growth trends alone, Charlotte's employment growth would have been lower than it was. During the first business cycle, 1990-2001, Charlotte Region employment increased by 153,117 (29.65 percent). Had Charlotte's employment been determined solely by national and sectoral trends, the increase would have been only 85,395 – 55.77 percent of what it actually was. In the second business cycle examined, 2001-2007, regional employment increased 74,328 (11.10 percent). Without Charlotte's competitive effects factored in, the employment increase would have been 33,304 – 44.81 percent of the actual increase. While the shift-share analysis cannot identify the favorable factors, the Charlotte Region obviously offers significant location benefits. Regional informants sometimes noted the cost advantage of the Charlotte Region compared to business location alternatives.

The third point to notice is that, compared to the set of all metropolitan regions, Charlotte is competitive. Its economy has performed well in a shrinking (in terms of employment) industry – financial services – because it has been the site of bank consolidation. A key question now, addressed below, is what will happen now that the region is no longer a primary employment beneficiary of the sector's mergers and acquisitions. Several industry insiders and outside observers have suggested that, in the future, banking will grow more modestly than it recently has.

Charlotte's employment in professional services has grown but, during the second business cycle examined, it has not grown as quickly as might be expected. The region has shown a negative competitive advantage in that area. Due to the slowdown in growth during the second business cycle, construction also showed negative competitive effects. The negative competitive effects for manufacturing, due to the continuing decline of legacy sub-sectors, continued throughout the entire period.

Although the region's economy has performed well, as the peer group shifts to the Southeast and then to mid-sized and smaller metropolitan areas in the Southeast, Charlotte's relative strengths appear to diminish. The regional shift effect contributes 67,722 jobs during the first business cycle and 41,024 during the second when all metropolitan areas are used as the baseline for comparison. The regional differential changes to 8,914 and 46,304, respectively, when metropolitan areas in the Southeast are used as a baseline for comparison and 26,745 and 4,646, respectively, when mid-sized and smaller southeaster metropolitan areas are used as the baseline. This suggests that Charlotte's growth is largely an outcome of larger forces that favor the mid-sized metropolitan areas of the Southeast as a group, rather than factors specific to the region. Once several of the long-time economic trouble spots of the South are excluded, Charlotte's apparent competitive differential may decline further. None of this analysis detracts from Charlotte's economic performance. Rather, it places that performance in the context of the entire region.

Summary

The preceding analysis reveals a region showing solid, but not spectacular, growth. As noted (but not demonstrated) the Charlotte Region may have undergone a cyclical boom over the past several years and portions of that boom may have been mistaken for the workings of a long-term secular trend. We now examine selected aspects of the economic crisis and their effects on the Charlotte Region and the Monroe Connector/Bypass Corridor.

The present crisis in the Charlotte Region

Following a long period of sustained, perhaps recently overheated, economic and population growth, the Charlotte Region economy has been rocked by a series of setbacks. Most notably, employment in the Charlotte MSA dropped dramatically from its peak of 813,267 to 746,753 between April 2008 and March 2009. That loss of 66,514 jobs amounted to an 8.2 percent decline in employment. The unemployment rate in the Charlotte MSA now exceeds 12 percent. That drop in employment is partly a product of a national, indeed, global economic readjustment. The national adjustment has not been quite as dramatic as that in the Charlotte Region, however. National employment decreased from a temporary peak of 139 million jobs in November 2007 to a subsequent low of 132 million in March 2009. Compared to the changes in the Charlotte Region, that is a more modest decrease of approximately 5 percent. Figure 12 compares the dramatic readjustment in Charlotte Region employment with national employment trends.

(Figure 12 about here)

While Charlotte Region employment may have reached a temporary peak in April 2008, some signs of an economic slowdown were apparent for a time beforehand. First, as noted above, professional services were growing at a less than expected rate. In fact, after a rapid increase in employment at the end of the 1990s and early 2000s, employment in the sector declined precipitously and was slow in recovering. Second, employment in the financial sector peaked in 2006 and had been slowly decreasing. Third, employment in the information sector shot up in 2005 and then declined to the level of a decade earlier. These three signs indicated a need for attention to the white collar sectors. Figure 13 charts Charlotte Region employment from 1990 through 2007. On the whole and in several sectors, however, employment continued on an upward trajectory until the precipitous drop.

(Figure 13 about here)

The effects of the impending economic slowdown began to be felt in the growth areas of the Charlotte Region, including Union County, before employment declined. Residential building began slowing down in 2006. The slowdown has impacted the entire region but, as seen in Figure 14, Union County was especially hard hit. Union County was the second-most popular county for new residences after the much more populous Mecklenburg County in 2006 but building declined more rapidly in Union County than in any other area of the region.

(Figure 14 about here)

Several difficult-to-untangle factors led to the precipitous drop in Union County building. First, as charted in Figure 15, applications for permits for residential subdivisions dropped off, partly as the result of a moratorium on such permits between Aug 15, 2005 and Oct 3, 2006 while the county reconsidered infrastructure provisions rules. Second, in some areas of the county, permits were issued up to and perhaps beyond the capacity of existing water and sewerage systems. Water and sewer capacity are discussed in detail below. Third, there was some evidence suggesting over-building. Finally, the slowdown and then decline in center city employment growth led to a softening real estate market.

(Figure 15 about here)

The number of attending and anticipated school students is one indicator of the slowing growth of the county's population. After several years of revising anticipated enrollments upwards, enrollment growth has slowed significantly. Actual Union County school enrollments have not met the expectations from the prior year for the past two years. As seen in Figure 16, projected enrollments have been revised downward during the last two years. Perhaps over-reacting to the present slump, enrollments are now expected to be relatively flat for the next five years or more.

(Figure 16 about here)

Union County housing prices have held relatively steady but sales volumes have decreased markedly from their peak in the summer of 2006. Median housing prices have averaged $189,616 for the first six months of 2009. That is approximately a 10 percent drop compared to the corresponding period one year ago. June is usually the peak month for residential closings in Union County. In June 2009, the sales of 194 residential units were completed. That compares with 261 one year earlier and with 400 and 467 for 2007 and 2006, respectively, more than twice the volume than at present. Figure 17 shows data on residential sales in Union County from January 2005 through June 2009.

(Figure 17 about here)

Dramatic downward employment change has been reflected in building, school enrollments, and real estate sales. Each of those indicators suggests that prognoses for the future need to be carefully reevaluated. There is no guarantee that earlier growth trends will resume but, as discussed below, there is a solid basis for guarded optimism.

The future: Resumed, but more modest growth

The key question for planners is not, "How bad can it get in Charlotte," but rather "How will Charlotte emerge from the present crisis?" That is, of course, undetermined but several of the most important uncertainties are beginning to be reduced. First, banking will likely continue to be a significant employer. Despite the merger of Wachovia with Wells Fargo, Charlotte will likely continue to be a major

center of retail banking. Wells Fargo has announced a desire to maintain much of Wachovia's employment as an east coast "hub." The Bank of America will also maintain a continuing presence. Employment growth in the sector is likely to be significantly slower than it has been in the past however. Charlotte will no longer benefit from continued mergers and consolidation. Technological change and overseas outsourcing will also diminish future employment growth. In addition, local observers maintain that the best-paid banking employment in corporate finance and other esoteric fields will leave the region and indeed may have already done so. The latter development is having, and will continue to have, major repercussions for the high-end real estate markets and have follow-on effects that are not fully modeled.

Ken Lewis, chairman and CEO of the Bank of America, has predicted that banking "will be a smaller industry, with fewer workers overall and claiming a smaller portion of national income and gross national product."[4] The Bureau of Labor Statistics projected a four percent national employment increase in banking over the 2006-2016 period, compared to 11 percent increase in overall national employment.[5] That assessment might be revised downward in the light of industry developments since 2006. The shift in occupational distribution within the industry is somewhat more favorable to Charlotte. The management, business, and financial occupations which comprise approximately one-fourth of the industry's employment are expected to grow more quickly. As a hub or headquarters city, Charlotte will benefit disproportionately from that growth.

Housing the headquarters of a major electricity provider and a major market in its own right, the Charlotte Region may benefit by the push towards green energy. The possible expansion may have repercussions for manufacturing as well as office functions.

Manufacturing will likely continue its on-going overall employment decline albeit at a slightly slower pace. The Bureau of Labor Statistics projects manufacturing employment decline to decelerate over the 2006-2016 period to the point that it accounts for 7.6 percent of national employment. Advanced manufacturing subsectors will likely take diverse employment trajectories with some declining sharply while others, still small, expand rapidly. As a favored relocation destination, Charlotte's manufacturing employment outlook is somewhat rosier than average.

The Bureau of Labor Statistics projects that national employment in logistics and distribution will grow by 14.8 percent between 2006 and 2016, compared to 11 percent for overall national employment. Although they comprise a small proportion of industry employment, management, business, and financial occupations along with sales and related occupations are expected to grow more quickly than the industry average. According to past residential trends, the more highly educated employees in this sector are likely to choose Union county, and thus the Connector/Bypass Corridor, as a place to live.

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[4] http://www.americanbanker.com/article.html?id=20081205BFMCTJ6M

[5] Eric B. Figueroa and Rose A. Woods, (2007) "Industry Output and Employment Projections to 2016," Monthly Labor Review, November, pp. 53-85.

As discussed above, the Charlotte Region has thrived by being a competitive, cost-effective location for mature industries. The region has benefitted from a steady stream of business relocations and new establishments even during the ongoing economic downturn. While employment may decline in some industries, such as manufacturing, output is expected to increase. That means regional income growth will outpace basic employment growth and that fewer workers in these critical industries may support an increased number of employees in support sectors.

The regional projection process

The MPO socio-economic estimates and forecasts were generated in several steps. The first step entailed obtaining current estimates of population and employment. The second step was to generate long term "control" totals for the nation, region, counties, and major sub-county areas. The final step generated small area (Transportation Analysis Zone, TAZ) estimates of households, population, and employment. The initial estimates have been updated several times in the light of new information. Another update is scheduled for November 2009. The next major MPO revision of the socioeconomic estimates will likely not occur until after the 2010 Census results are tallied.

Although MUMPO was accountable for and oversaw the entire estimation process, responsibility for completing the estimates and forecasts was split. The initial estimates were compiled by several consultants. The macro-forecasts were completed by Thomas R. Hammer, an independent consultant, in a largely stand alone process while the small area forecasts for Mecklenburg and Union Counties were compiled by Paul Smith and a team of colleagues at UNC Charlotte with the aid of expert panels in both counties.

The macro forecasts applied to a 15-county (plus a portion of one more county) approximation of the Transportation Demand Model geographic area. The small area forecasts applied only to the MUMPO modeling area (then Mecklenburg County and a portion of Union County). Different small area forecasting procedures were used in the other planning regions of the model area.

Bureau of Census statistics were the basis for the then-current estimates of 2002 population and the Bureau of Labor Statistics for 2001 employment. Supplemental employment information was obtained by purchasing 2002 Dun and Bradstreet and InfoUSA data for the entire model area. These data were subsequently verified and corrected by a team at UNC Charlotte's Urban Institute who telephoned each establishment with 50 or more employees. The InfoUSA data were used for smaller establishments.

Region-wide and large area projections

The macro forecasts followed a top-down estimation procedure that had been previously successfully applied in several other regions.[6] The model works downward from sector-specific nation-wide employment projections to estimate region-wide totals and individual county (15 plus a portion of another) and district (42 sub-county and four whole county) subtotals. The districts were used to guide the small area growth allocations discussed below as closely as possible. Our discussion concentrates on region-wide totals and county subtotals.

The expected extent of the urban area at the end of the planning horizon, then 2030, was selected as the target region. Population change was assumed to be substantially employment led. This assumption is well-validated in the Charlotte context. Critical portions of the procedure (the sub-regional county and district allocation models) were calibrated on the experience of 227 counties in 29 separate Eastern U.S. metropolitan areas which were chosen for their comparability to the Charlotte region. (Each metropolitan area in the calibration sample had three or more counties and a population of 1 to 5 million – a selection procedure which placed the Charlotte region in the middle of the range.)

The forecasting process rests on an extension of the Bureau of Labor Statistics' ten-year nation-wide projections of employment, tempered by the Census Bureau's projection of population by age and sex to control for the available labor supply. The process creates national profiles of industry-specific employment for 42 (exhaustive) industry groups tracked by national statistical agencies.

The national projections were used to create region-wide projections by first separating employment in to "economic base" (regional export) and "population-serving" sectors. Region-wide basic employment was then modeled as a fraction of national employment in each of the basic sectors. The evolution of the regional capture rate was then modeled on available data reaching back to 1969 (when the Bureau of Economic Analysis started publishing detailed regional accounts) to predict the fraction of national employment that will be found in the region at critical points in the planning period.

Having projected basic employment, population-serving employment was then estimated on the basis of past relationships between the different categories of employment. Region-wide population is forecast on the basis of the trend of past relationships between basic and population-serving employment. Migration made up for the possible labor shortfalls and overflows.

The region-wide employment and population totals were allocated among counties and districts with the aid of 35 equations – three for demographic variables (upper, middle, and low-income households), 32 for employment by sector (simplified from the 42 used in national forecasts) – which were calibrated by empirically examining values in 1990 and 2000 in the 227 counties. The values for the variables were predicted in blocks according to their degree of independence from

[6] Thomas R. Hammer, Demographic and Economic Forecasts for the Charlotte Region, December 8, 2003. Preliminary reports were issued on August 2000 and December 23, 2002.

population distribution within a region with the estimated values helping to predict the values in subsequent blocks. Industrial activity variables were predicted first followed by producer services, households, and, finally, population-following employment, such as consumer services and retail.

The predictions were applied recursively to three 11-year intervals with the values for years ending in 0 or 5 interpolated using third-degree polynomials. Predictors were limited to readily available Census-based variables but many systematic unobserved influences on growth were thought to be incorporated in observable past growth trends. The predictive equations were applied to each county and to sub-county districts when counties could be divided into multiple areas with at least 50 square miles and a population of 25,000 or more. For sub-county districts, the same models were used as for the county allocation models. Detailed sub-county information based on the Census and InfoUSA data made the sub-county modeling possible.

Mecklenburg County was already relatively densely developed. Recent growth had been at the north, east, and south (but not west) fringes of the urbanized area. Four factors were found to recur in predicting development: recent population gain, recent employment gain, development density (as a measure of the space available for further development), and share of upper-income households. Corrections were made to a northward bias in the forecasts. Map 8 charts the areas predicted to have the highest development potential. Key areas of Union County were included among these. Figure 18 schematizes the forecasting process.

(Map 8 and Figure 18 about here)

Small area growth allocation

Small area projections were made on the basis of a model, the predictions of which were validated and often adjusted by panels of experts.[7] The small area projections used the data generated by the large area projections and allocated the district values among smaller areas and ultimately TAZs. Doing so entailed using additional types of data and modeling techniques. The degree to which the small area allocations were model driven is unclear from the documentation but, after examining the data in detail, it appears that a significant amount of professional judgment was involved.

The small area modeling process used Mecklenburg and Union County tax records to categorize individual parcels into five residential categories (based on density) and eight employment categories using land use and building code descriptions in the files. In Mecklenburg County, 9,143 parcels could not be classified; 6,440 of those located along major thoroughfares were classified via a windshield survey. The uses of the remaining parcels were imputed. In Union County, a similar procedure was followed. In the portion of the county then included

[7] Paul Smith, Mecklenburg-Union Metropolitan Planning Organization Population Projections and Employment Allocations 2000-2030, Center for Applied GIS, UNC Charlotte, December 31, 2004.

in MUMPO's planning region, 8,258 parcels were classified via a windshield survey. The parcel data helped link the socio-economic data, as discussed above, to land use.

In addition to the parcel data and the socio-economic data, the small area projection process entailed the collection of data on school locations and enrollments in order to pinpoint education-related employment and data on the registration of commercial vehicles. The latter was used to help locate employment facilities.

Small area population projections were made based on existing baseline data, district area control totals and the influence of a set of land development factors chosen and ranked by the expert panels selected for Mecklenburg and Union Counties. The procedure used followed procedures prescribed by Metrolina Regional Land Use Technical Advisor (RLUTA). Aggregate land development factors were modeled for each of the set of 500' x 500' grid cells superimposed upon the MUMPO portion of Union County and for each of the set of 250' x 250' grid cells superimposed upon Mecklenburg County. Composite scores grid cell scores were averaged for each TAZ to calculate TAZ attractiveness scores. Development densities per TAZ were used to derive the number of households in each TAZ and converted into residential acres consumed per TAZ. Historical household size was used to generate TAZ population at the critical time periods. Existing development and available land acted as brakes on further growth. The modeled predictions were subject to feedback from the expert panels. Table 6 provides an overview of the land development factors used in allocating residential growth to small areas.

(Table 6 about here)

After the macro forecasting was completed, the employment data was collapsed into eight employment categories: 1) a broad category containing Manufacturing, Industrial, Warehousing, Telecommunications, Utilities, 2) Retail, 3) Highway Retail, 4) Low Traffic Service, 5) High Traffic Service, 6) Office and Government, 7) Banking, and 8) Education. Each of these employment sectors was assigned a percentage value tapping the degree to which it was population chasing. Population chasing employment was allocated to TAZs in the same proportion as population distribution. In those cases when there was insufficient space in a particular TAZ for the forecasted employment growth, the additional employment was allocated to a neighboring TAZ. Non-population chasing employment was allocated among TAZs by a consensus discussion of the expert panels of available land and evolving location patterns. The Mecklenburg County figures were adjusted on the recommendation of the Planning Commission.

Analysis of the information driving the predictions

We performed three checks on the socio-economic projections compiled by MUMPO. First, we compared the MPO estimates with those generated by other organizations. Second, we examined the MPO estimates in the light of subsequent macroeconomic events affecting the entire nation through quantitative analysis of available data and interviews with knowledgeable informants. Third, we conducted a regional scan consisting of direct observation, geographic analysis, and interviews. As stated at the beginning of this report, the results of this checking procedure

indicate that the MPO forecasts are, with some deviation, generally consistent with those of other organizations incorporating less region-specific knowledge. They also suggest a need to adjust the MPO projections to conform to the current long-term national growth outlook. In addition, the regional scan strongly suggests a need to reallocate the adjusted regional growth within Union County.

Comparison among county-level forecasts

A comparison of projections from three additional sources shows that different forecasting organizations generate similar results. Woods and Poole and Global Insight provide county-level bases of comparison for the MUMPO socio-economic forecasts. Both private firms update their forecasts for each U.S. county every year. The basic methodologies are similar. Both organizations perform cohort-component projections. All need to rely on the same sources of information. The main differences would be the assumptions about the changes in the basic demographic rates of fertility, mortality, and migration. The Global Insight model differs from that of Woods and Poole in that the population projections follow the predictions of a regional macroeconomic model. The state government uses the Global Insight forecasts in its budgeting process. The North Carolina State Data Center also generates population projections.[8]

We compared the recently performed projections of regional and county households, population, and employment for a four-county central zone of the Charlotte area, Mecklenburg County, and Union County. Employment projections differ more widely than household and population forecasts because each method defines employment slightly differently – at the extremes from full-time-equivalents to each person-establishment link no matter how few hours worked. A four-county region is used because Global Insight data was not available for South Carolina. Table 7 provides a summary of the household, population, and employment forecasts for the four-county area and the central Mecklenburg and Union Counties.

(Table 7 about here)

The population projections are put side by side in Figure 19. The State Data Center projections reach to 2029. The projections were extended from 2029 to 2035 by assuming a constant county-specific rate of population growth rate equivalent to the average growth rate over the 2019-2029 period. The four projections shown are broadly similar. Global Insight projects the highest population in 2035. The MPO projection is close and Woods and Poole projects the lowest number. The Global Insight projection is almost 14 percent higher for the four-county core area than the Woods and Poole expectation. Woods and Poole also projects fewer people in Mecklenburg, the region's dominant core county, and in Union County than the other sources. Woods and Poole, however, projects the highest proportional concentration of population in Mecklenburg County. The State Data Center projections correspond closely to those of Global Insight with the exception that the SDC expects Mecklenburg County to be less dominant than any of the other organizations.

[8] State employment projections, produced in cooperation with the Bureau of Labor Statistics, forecast only ten years beyond the base year and only for the entire state. They were not used in the comparative analysis.

(Figure 19 about here)

We also compared the employment projections produced by Woods and Poole and Global Insight with those produced by the MPO process. Figure 20 tracks the employment projections of each organization for the same geographic units as the population projections. Here the Woods and Poole projections are higher than the Global Insight projections. The two firms use different definitions of employment so that the projections are not strictly comparable. The MPO, however, projects greater relative employment dispersion out of Mecklenburg County than either of the two firms.

(Figure 20 about here)

Unfortunately, because each organization used different sectoral classifications, we are not able to separate out and compare the projections for "economic base" employment from that, such as retail and consumer services, that follows population. Figure 21 shows Global Insight's projected employment trajectories of selected broad NAICS-based sectors. Business and professional services is expected to become the largest single sector within about a decade, replacing transportation, trade, and utilities. (Unfortunately, that combined category includes disparate sectors.) As noted above, the Charlotte Region has not been especially competitive in business services. Even before the present crisis and the restructuring of the banking industry, the growth in financial sector employment was expected to be modest. Despite an optimistic outlook for advanced manufacturing, manufacturing employment will likely continue to slowly decline.

(Figure 21 about here)

The available top-down projections of population and employment for the next several decades largely coincide. To the extent they can be compared, the independent projections agree in all but detail. The consensus among the projections is continued strong regional growth fueled by high-end employment and migration. Conversations with macro-economists suggest that the region faces short-term obstacles but that the long-term prospects are solid.

A revised national economic outlook

The large area projections performed by Thomas Hammer and summarized above appear to be thoughtfully and carefully constructed. Much has occurred since his task was completed in 2003. First, the Charlotte Region experienced quite a boom fueled by a positive impact in bank consolidation and a favorable macroeconomic climate. As a result employment increased more rapidly than expected in the region and population expanded rapidly, particularly in Union County which became the most rapidly growing county in North Carolina for several years. The rapid growth placed strains on infrastructure capacity and perhaps led to overbuilding. It is possible that in revising the socio-economic projections upward, as seen in the comparisons of Mecklenburg County in Figures 22 and 23, a cyclical increase in economic activity may have been mistaken for an upwardly moving trend.

(Figure 22 and Figure 23 about here)

Second, this boom has since ended. Growth has been flat, perhaps even negative, as discussed above. Certainly, in the case of employment, there has been a dramatic drop in regional jobs, as seen above in Figure 12. The danger for projecting socio-economic values is that both boom and bust cycles are incompletely separated from long-term trends.

Third, there has been a large-scale national "correction" resulting in what is said to be the worst recession in over 50 years. Long-term national growth expectations have been revised significantly downward. Figure 24 lines up several Congressional Budget Office projections of national GDP. As in the cases illustrated, CBO projections typically fall between those of the White House and the Blue Chip consensus (which is the average of about 50 forecasts by private-sector economists). The CBO projections assume a rather rapid recovery with no "lost decade." At this point, guardedly optimistic prognoses appear to be warranted.

(Figure 24 about here)

The March 2009 CBO projections assume a relatively rapid economic recovery before the national economy is restored to a steady real growth rate of approximately 2.2 percent annually. (See Figure 25.) The estimate of long-term real economic growth is now approximately three-tenths of a percentage point lower than it was in January 2005 and almost a point lower than it was in January 2001.

(Figure 25 about here)

Recent analysis suggests that even with no long-term decline in productivity, the effects of the national correction will result in a long-term setback to growth. As growth resumes, GDP is expected to be approximately 91.3 percent as high as it would have been at the same time in the absence of the national crisis. In other words, the crisis is expected to lower national GDP 8.7 percent in perpetuity.

Regional scan of small area growth allocation

In order to evaluate the small area estimates and forecasts generated by the MPOs, we conducted a regional scan which consisted of direct observation of building and built-up areas and interviews with regional planners and developers, some of whom wished to remain anonymous. The regional planners interviewed were knowledgeable about growth trends in their and the neighboring localities. However, even when they had direct or indirect input into the MPO small area forecasting process, critical details in the process could not be recalled and the reasoning behind specific projections could not be reconstructed.

It was difficult to find someone willing to claim "ownership" of the projection process. Key personnel have sometimes moved on and could not be interviewed. In contrast to the situation in the Triangle Region where municipal planners were closely involved in the MPO projection process, municipal personnel sometimes seemed unaware of the MPO projections. In some of those cases, municipal personnel had

developed their own projections. In most cases, however, the municipalities did not have the technical capability to develop projections.

Union County small area projections were given close scrutiny because most of the Connector/Bypass Corridor and almost all the Corridor's projected growth are in that county. Discussions with regional planners revealed that, in the course of several revisions, a few biases may have entered into the Union County small area projection process described above.

In particular, the current MPO projections forecast rapid residential growth in the southwestern quadrant of Union County. The forecasted population growth is shown in Map 9. Note especially the "line of growth" to the south of NC 73 between the county's western border with Lancaster County, SC and the area just south of Monroe.

(Map 9 about here)

Interviewed region-wide and Union County planners did not know the basis for the growth expectations in the southwest quadrant. As discussed further below, there is still sufficient developable land in closer in portions of the county. There is little infrastructure capacity in that portion of the county and no active plans to provide it. The southwestern quadrant of the county is not particularly accessible. The western end of the county, near Waxhaw, is accessible via U.S. 521 (a four-lane highway) running through Lancaster County's panhandle and there are plans to widen NC 16 from the Mecklenburg County line to Waxhaw but that area of the county would still not be the most accessible. Moreover, the development that has occurred has been on relatively large lots and recent sentiment has been to strengthen growth controls.

The municipalities in the eastern and western portions of Union County, that is, on either side of the Corridor have shown increasing resolve in limiting residential development. While that stance may subside over time as land value increases, there is little pressure for it to do so quickly. The relevant municipalities provide few services which would become more cost effective with growth and they have reputations as being oriented towards preserving a rural atmosphere by limiting residential development. Map 6 above illustrates an approximation of the developable land in Union County. There is ample land still available in close-in areas.

As a partial check on the MPO growth projections in the county, we examined the outcome of another projection process. The Urban Institute at UNC Charlotte has projected the evolution of current land use trends in Charlotte Region forward. The results are presented in Map 10. Their model does not examine small area population or employment (although the model is constrained by county totals of both). The model takes accessibility and past patterns of land development into account but does not incorporate political factors. Their simulations of future development in Union County predict a more even pattern of development and considerably more infill development than the MPO projections.

(Map 10 about here)

Union County Water and Wastewater Usage and Capacity

The availability of water and wastewater capacity has emerged as a major consideration with the potential to affect the magnitude, timing, and geographic allocation of Union County population and employment growth. In recognition of the issue, Union County commissioned an update of its water and sewer capacity plans in 2005. These plans have been subsequently revised. The capacity issues are complicated by the number of organizations and contingencies involved. Because of their possible constraining influence on Connector/Bypass Corridor growth, we examined the issues in detail. Our basic assessment is that, discounting the uncertainties in implementing capital improvement plans, infrastructure capacity additions will support growth in the Connector/Bypass Corridor.

Responsibility for water and wastewater infrastructure in Union County is split between the county itself, the City of Monroe, and the Town of Marshville. The county out-sources portions of its responsibilities to Monroe, the Charlotte Metropolitan Utility Department (CMUD), and Anson County while participating in a joint-venture water supply with Lancaster County, SC. The City of Monroe will soon purchase water from Union County and is planning on participating in a future joint venture to add water capacity. Marshville maintains its own water distribution and wastewater collection networks but purchases water from Anson County and sends wastewater to the City of Monroe through an agreement with the County.

Water and wastewater processing capacity is already acting as a constraining factor on Union County residential and business growth. Additional capacity is being actively pursued and the first additions should become available within two years. Real estate developers who have been granted water and sewer permits will be encouraged to “use it or lose it” in order to more efficiently utilize existing capacity.

Union County is divided into two main water basins centered on the Catawba River which runs just to the west in Lancaster County, SC and the Yadkin Pee-Dee River which runs through Anson County to the east, respectively. Four sub-watershed areas, mandated by the state to protect drinking water supplies, are in the Yadkin Pee-Dee watershed in and near the City of Monroe. Map 11 shows the location of the basins and watersheds.

(Map 11 about here)

Collectively, Union County can now supply up to an estimated total of 31 million gallons of water per day. Map 12 charts the major water supply areas of Union County. The grey area in the center of the map is served by the City of Monroe. As noted above, Marshville also has its own service area. The “west” water supply area reaches far over the water basin divide, necessitating an Inter-Basin Transfer (IBT) agreement which allows up to 6.5 million gallons per day to be drained on the east side of the divide. The IBT agreement may be revised to allow more transfer in the medium term but will likely be reduced in recognition of downstream water needs over the long term.

(Map 12 about here)

The primary source of water for the county is the Catawba Water Treatment Plant serving the "west" water supply area. The plant which has been operated by the Lancaster County Water and Sewer District in Lancaster County SC since 1991 as a cross-state joint venture between Union and Lancaster Counties. In 2004, the capacity of the facility was expanded from 18 million gallons per day to 36 million gallons per day. By contract, Union County can draw up to 18 million gallons per day from the plant. By informal agreement somewhat more can be drawn from the plant because Lancaster County does not use its full share. Union County itself operates no water treatment plants at this time.

The second-largest source of water in the county is owned by and operated for the benefit of the residents of the City of Monroe. Approximately 11 million gallons per day can be taken from three reservoirs owned by the City of Monroe: Lake Monroe, Lake Twitty, and Lake Lee. The three lakes are in the protected watershed areas illustrated in Map 11 and are in the Yadkin Pee-Dee Basin.

Anson County serves as the source of the remaining supply. Under an agreement with Anson County, 1.9 million gallons per day can be drawn from the Yadkin Pee-Dee River to serve the Wingate-Marshville area. However, only approximately half that volume can be physically drawn at this time. Marshville's water is bought directly from Anson County and is transported through 8" and 6" water mains which are separate from the system serving elsewhere in Union County. The town has contracted for 1 million gallons per day of capacity but is only using approximately 300,000 gallons per day. The Pilgrim's Pride plant near Marshville is served directly by Union County.

The average day demand for water in Union County is approximately 18 million gallons per day, divided into 8.3, 9.0, and .3 million gallons per day by the County, Monroe, and Marshville, respectively. Peak demand can be higher, effectively placing the county near or at capacity, particularly in the western portion of the county. Accordingly, irrigation restrictions are put in place during the spring and summer months to ensure that water users have consistent water supplies during peak water usage months.

Given the anticipated increase in demand, three projects to enlarge water supply capacity are in various stages of development. Most immediately, the pipeline serving the U.S. 74 East area from Anson County will be upgraded to pump 6.0-7.0 million gallons per day. A contract is imminent and work is expected to be completed within two years. The County anticipates renegotiating the legal capacity of the pipeline to 6.0 million gallons per day concurrent with the completion of the physical upgrades. Anson County's 16 million gallons per day capacity plant at Blewett Falls Lake has ample excess supply to serve the revised limit.

Second, an expansion of the Catawba Water Treatment Plant, now in the design phase, is being considered and tentatively slated for completion by 2014. The expansion will add 9 million gallons per day of capacity to the western region of Union County. County planners hope to begin construction on the plant expansion within a year which would mean that the additional capacity would be available within five years. Those two improvements could increase water supply capacity from 31 to 45 million gallons per day.

Third, a new Northern Source water treatment plant, drawing from the Pee-Dee Yadkin River Basin, has been proposed for the northeastern portion of Union County. The plant will be a joint venture but neither the partners nor the total capacity have been determined. The City of Monroe and Mecklenburg County are likely to partner with Union and Anson Counties in the construction of the plant which could provide 35 million gallons per day of water to Union County at final build out. Construction is estimated to take eight years with a go-ahead hopefully coming by late summer 2010. Initial capacity should be available by 2018.

There are no plans to significantly increase water supply to the southern half of Union County. Lancaster County SC has proposed building a 16" water main line to a 750,000 gallon tank to be built near the state line south southeast of Waxhaw. Completion time is uncertain. If built, that pipeline could be available to serve southern Union County water needs. Union County planners have had no interaction with Lancaster County personnel over that pipeline, however.

The City of Monroe is not expected to expand its water treatment capacity but will begin purchasing 1.99 million gallons per day from Union County in 2014. A representative of the Town of Marshville believes present infrastructure could serve the contractual capacity should the need arise. Table 8 summarizes the forecasted water supply capacity and water demand in Union County across systems.

(Table 8 about here)

Union County is heavily dependent upon wastewater treatment facilities because the soil has poor percolation properties. Union County residents can access a total of 18.9 million gallons per day of wastewater treatment capacity. The Monroe Wastewater Treatment Facility, owned by the City of Monroe, is the largest treatment plant in the county. It services the city and the U.S. 74 East region of Wingate and Marshville in an agreement to provide 2.65 million gallons per day of capacity. (A portion of Marshville's sewerage is treated by Anson County.) The Monroe facility has a capacity of 10.4 million gallons per day.

The County operates two major wastewater treatment plants: Twelve Mile Creek (6.0 million gallons per day capacity) and Crooked Creek (1.9 million gallons per day capacity), both in western Union County. In addition, the county maintains three small package treatment plants which serve individual subdivisions or small clusters of facilities. One additional inactive wastewater treatment plant is owned by the county but no longer used because it cannot meet raised quality standards.

In addition, the County, through a contractual agreement with the Charlotte Metropolitan Utility Department, provides 1.0 million gallons per day of purchased capacity at Charlotte's McAlpine Creek Wastewater Treatment plant. An additional 2.0 million gallons per day is reserved at that facility for future use.

Average daily demand on wastewater treatment facilities is approximately 12 million gallons per day. Sewer capacity in the western part of the county has been allocated to maximize the state regulated capacity. New projects cannot be permitted for sewer capacity in this area until additional capacity is available. The capacity

cushion in the Twelve Mile and Crooked Creek plants is in fact more than fully claimed by approved projects, leaving most of the available capacity in Monroe and the area to the east served by the city's facility. Consequently, as mentioned above, the County is also attempting to regain control over permitted capacity that will not be used quickly.

Finally, the County has also discussed development of a new wastewater treatment plant in the eastern portion of the County, providing more opportunity for development in eastern areas. The City of Monroe has no plans to expand its wastewater facilities. Existing and planned capacity and demand are summarized in Table 9. Table 10 summarizes available information about existing county wastewater facilities.

(Table 9 and 10 about here)

A portion of the Goose Creek drainage sub-basin has been determined to be ecologically sensitive in order to preserve important wildlife. (See Map 13.) Restrictions have been placed on allowable surface runoff resulting in development restrictions near streams. The restrictions imply a density of approximately .25 dwelling units per acre over 8,400 acres of vacant land.

(Map 13 about here)

Despite the constraints on development posed by the short supply of water and wastewater infrastructure, the County is moving forward to aggressively expand capacity to meet potential demand, with portions of the far reaches of the Corridor receiving additional service first. County planners anticipate that future growth will concentrate in the Corridor and are making infrastructure investments accordingly. The Goose Creek sub-basin restrictions may also steer some additional residential development towards the Connector/Bypass Corridor.

Adjustments to the MPO projections

On the basis of the comparisons among forecasts, the information from recent national forecasts, and the regional scan examining small area development factors and patterns, two adjustments were made to the MUMPO socio-economic estimates. The first was to make region-wide adjustments consonant with the national growth expectations. The second was to reallocate the anticipated growth in Union County in line with development factors and constraints.

Taking the three main macro-economic events discussed above into account, we adjusted the current MPO forecasts by taking the ratio of two CBO forecasts (January 2005 and March 2009) for particular years to represent the effect of new information on national growth expectations. The January 2005 CBO forecast was used to approximate the expectations as of the time the latest (current) MPO projections were made. The March 2009 CBO forecast was used to approximate current expectations. Figure 24 above compares several CBO projections.

That adjustment was applied to the MPO estimates of future employment, population, and households. That is, the MPO estimates for 2005 were assumed to be accurate and all subsequent estimates were revised downward by multiplying the MPO estimates by an adjustment factor. The exact adjustment factor differs slightly during the projected period of readjustment. Given the significant loss of regional employment, reports of out-migration, and unsold housing stock, the adjustment is reasonable.

We note that the MPO process adjusted Thomas Hammer's growth estimates by allocating less projected growth to Mecklenburg and, especially, Union Counties than he had estimated. The remaining growth was allocated to the surrounding counties not covered by MUMPO. The reallocation was part of a consensus discussion about future growth trends. The MPO adjustment of several years ago provides an extra cushion for the growth decline experienced in Union County recently.

Employment-led migration is the major factor driving population growth in the Charlotte Region and supporting its expanding economy. As national growth slows, immigration into the U.S., which now comprises approximately 44 percent of national population growth will likely slow with a consequent effect on Charlotte's growth. The Charlotte region has been a major destination for recent immigrants and has the largest concentration of Hispanics in North Carolina.[9] Indications are that immigration has slowed and return migration has accelerated as the U.S. economy has sputtered. Fertility may also decline in response to the economic slowdown.

In making the adjustments, we experimented with a number of options for recalculating a regional capture rate (proportion of national population and employment in the region). Options included using sector-specific employment projections and housing cost differentials. In the end, we opted for assuming that current capture rate trends would continue in a manner roughly consistent with that assumed by the MPO process. Thus, large area forecasts were all adjusted by a similar proportion. We decided to maintain the allocation of growth among counties estimated by the MPO process.

The MPO allocation of population and employment growth among small areas (TAZs) was largely accepted outside Union County. In accordance with the discussion in a previous section, adjustments were made to the Union County MPO small area projections. County growth was reallocated away from the line of high growth in the southwest quadrant of the county, discussed above, to the Connector/Bypass Corridor. That adjustment was in line with discussions with regional and county planners about growth expectations and water and sewer infrastructure provision plans. A portion of the expansion in several high growth TAZs in the northeastern quadrant of the county was also reallocated towards the Corridor.

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[9] John D. Kasarda and James H. Johnson, Jr. (2006) *The Economic Impact of the Hispanic Population on the State Of North Carolina*. Kenan Institute for the North Carolina Bankers Association, January.

Projected growth was increased in the Corridor, especially in the area beyond Monroe which will be well-served by the Connector/Bypass. Water and sewer infrastructure will be improved in that area most quickly. Moreover, the two municipalities in the area, Wingate and Marshville, have expressed an eagerness to attract additional residents and employment.

The resulting, Kenan Institute-adjusted, projections are summarized in Figures 26 and 27 and Table 11. Map 2 above identifies the zones used in the summary analysis. The table and figures include the original MPO projections along with the corrected figures. A careful examination shows the impact of the region-wide and small area adjustments. The region-wide adjustment decreased the projected households, population, and employment. The small area adjustments partially counteracted that reduction for the Corridor by reallocating small area growth.

(Figures 26 and 27 and Table 11 about here)

It should be emphasized again that the growth summarized in the analysis rests on three key infrastructure prerequisites: additional water supply, added wastewater processing capacity, and the Connector/Bypass. Although the construction prospects for each are promising, and in some cases, underway, should any of the three improvements not be materialized, growth will likely move elsewhere. Given the existing rush hour congestion on U.S. 74 and limitations on other commuting routes, if the Connector/Bypass not be built, much of the projected residential development will likely largely shift to another county.

Long distance transportation needs

In addition to local commuters and regional traffic, the U.S. 74 corridor handles a significant volume of extra-regional traffic. The beaches near Wilmington and Myrtle Beach are significant attractors for passenger traffic. The port in Wilmington is a significant generator of truck traffic, some of which may come to Charlotte along the U.S. 74 corridor. At the same time, Charlotte is a major distribution center which also serves coastal areas and the less densely populated region in between. Traffic counts may provide the best available indicator of the volume of traffic but provide little indication of the origin and destination of that traffic or of the travel drivers.

This significant amount of traffic largely falls outside the Regional Travel Demand Model. Unfortunately, no good source of data for the drivers of long distance travel through the U.S. 74 corridor exists. Accordingly, there are only partial models of corridor freight traffic and none for passenger traffic. We summarize the information we found below. Our aim is not to forecast traffic but to provide information that might be used in that process.

Long distance passenger traffic

The Department of Transportation provides traffic counts for important sections of North Carolina highways. So far, only annual estimates are provided but

the Wilmington area will begin a program of seasonal counts in order to begin assessing the magnitude of tourist traffic. Those data will not be available for at least a year.

We view beach traffic as a function of the population of the Charlotte Region and the supply of accommodations in the resort areas. The costs of travel have an indirect effect by helping to determine the long-run supply of accommodations. Traffic counts provide indications of the volume of traffic but not its origin. Models of Charlotte-based traffic would need to be adjusted in order to take the travelers who are using Charlotte as a point on a through route into account.

Crash data, compiled by the North Carolina State Highway Patrol for the period 2004-2008 provides some indication of the magnitude of non-local traffic and the seasonality of through traffic via information on the origin of the involved vehicles. Approximately 12 percent of the recorded crashes along U.S. 74 between I-485 and NC 205 at Marshville involve out-of-state vehicles, suggesting that a similar percentage of traffic along the Monroe corridor is extra-regional. This is the segment of U.S. 74 that is also most likely to carry commuter and other regional traffic in addition to long distance travelers. A portion of the North Carolina vehicles would also be from outside the Charlotte Region but we have no finer-grained information than state of vehicle registration.

Fifty-five percent of the out-of-state vehicles were registered in South Carolina, suggesting that U.S. 74 provides important access to the core Charlotte area for South Carolina residents. Almost 14 percent of the vehicles registered out-of-state originated in locations where a routing through Charlotte suggests that the drivers may have been travelling to or from beach resorts.

We found some evidence of seasonality in the crash data with accidents peaking in November and December. With the data we have available, it is difficult to separate the effects of road conditions from increased tourist traffic. These results are not reported.

Long distance truck traffic

The Monroe Connector/Bypass will serve long distance truckers in addition to local commuters, other regional traffic, and long distance passengers. The Federal Highway Administration's nation-wide Freight Analysis Framework-2 (FAF2) is one of the few sources of projections of long distance freight flows. FHWA informants caution that FAF2 is an imperfect, but nonetheless valuable, tool. Informants at the North Carolina Department of Transportation confirmed that they state did not maintain a state-wide traffic or freight model. The MPOs have interests in freight movements but have not yet developed workable models.

FAF2 is built up from 2002 baseline data which is projected forward using Global Insight's proprietary models. The Global Insight models are based largely on various government data sources including input-output tables compiled by the Bureau of Economic Analysis. Estimates of traffic and truck traffic along the U.S. 74 corridor are summarized in Table 12. Estimated traffic along regional highways is

shown in Maps 14 and 15. Our interest here is not to verify the projected counts but rather to outline the socio-economic factors that drive those traffic counts.

(Table 12 and Maps 14 and 15 about here)

Freight flows depend upon the total level of economic production (and consumption), the geographic distribution of production, and the geographic distribution of consumption with the function of freight traffic being to move products from their place of production to (or near) their place of consumption. Because intermediate products comprise a large proportion of total shipments, input-output relationships are key to linking origins and destinations. Because an increasing proportion of U.S. consumption originates overseas (and a smaller but growing proportion of U.S. production is consumed overseas), trends in global production and world trade are central to understanding domestic freight shipments.

Freight flows, including those along the U.S. 74 corridor, are subject to revision as new information pertaining to national and regional economies becomes available. As discussed elsewhere in this report, the national economy has suffered a severe setback which is likely to reduce the economic activity in any one year by approximately 9 percent indefinitely. Ceteris paribus, our expectation is that the predicted freight flows would be decreased by a similar magnitude.

FAFs models on the geographic location of production and consumption likely extend current trends. National current account (imports v. exports) trends have been judged unsustainable by several economists. All other things being held equal, that would likely shift production to domestic sites, reducing port-related traffic for a given level of national economic activity. We expect current trends in the competitiveness of the Charlotte Region and the beach areas as locations for production and consumption to continue.

Possible developments affecting trucking in the U.S.74 Corridor: the North Carolina International Terminal and Legacy Park

The North Carolina State Ports Authority has proposed developing a new ocean container port south of Wilmington, near Southport. If built, the North Carolina International Terminal (NCIT) could have a significant impact on truck traffic along U.S. 74 and the Monroe Connector/Bypass. The most relevant information about the NCIT is summarized in the *Pro Forma Business Plan for North Carolina State Ports Authority*, 15 March 2008.[10] The document is in the process of being updated but the new results will not be released for another several months. The updated version is likely to forecast slower growth than initially predicted and therefore recommend more finely stepped development phases than initially planned.

[10] Pro Forma Business Plan for North Carolina State Ports Authority, 15 March 2008 (http://spa.ncports.com/web/ncports.nsf/4a87ff3bf2c03cc38525646f0072ffa9/6d28af86ed9d134585257419005017ca/$FILE/NCIT%20Pro%20Forma.pdf). A companion document lists planning assumptions (http://spa.ncports.com/web/ncports.nsf/4a87ff3bf2c03cc38525646f0072ffa9/6d28af86ed9d134585257419005017ca/$FILE/NCIT%20Planning%20Assumptions.pdf).

The main driver behind the Ports Authority proposal is the rapid increase in trans-Pacific container traffic which has overwhelmed West Coast port capacity. Much of what arrives on the West Coast is bound for the Midwest. Therefore, the expectation is that, as the Panama Canal widening is completed in 2014 or 2015, a portion of the post-Panamax vessels will bypass West Coast ports for a direct voyage to the east. As it turns out, none of the major East Coast ports enjoys a significant time advantage over the others for Panama Canal traffic so that port processing efficiency, the size of the local market, and land transport connections to other markets may determine the distribution of traffic among East Coast ports.

The first phase of NCIT, handling one million twenty-foot equivalent units (TEUs) annually, could be operational by 2017 or 2018. At full build out eight to ten years later, the port could handle four million TEUs annually. The North Carolina Department of Transportation has begun a highway needs reconnaissance study that will likely be complete within two years. The U.S. Corps of Engineers has begun a study of the costs of dredging a channel to the port. The initial study is scheduled to be completed by May 2010 and would need to be followed by another two to three year study to satisfy the mandates of an Environmental Impact Assessment before construction could begin.

The port's primary orientation would likely not be Charlotte but the "deep hinterland" markets in the Midwest which are 500 or more miles inland. Accordingly, a planning goal is to move half of all containers inland via CSX' rail line to Charlotte and beyond, with the other half travelling by truck. At full capacity the intended 50/50 modal split would result in approximately 10,000 rail movements annually and 900,000 port-related truck movements. Some of those truck movements would travel via I-40 to the I-95 corridor and possibly further north. Nevertheless, the port would likely generate a significant amount of truck traffic along the U.S. 74 intrastate highway.

Trucking firms have expressed doubts about the efficacy of intermodal shipments over short differences, such as that between NCIT and the Charlotte Region. All Charlotte-bound containers might end up being shipped by truck. Truck shipments would entail just one inter-modal transfer: from ship to road.

Alternatively, if sufficient increases in efficiency are made in inter-modal transfers to make a rail link for Charlotte-bound containers cost-effective, truck traffic on the Monroe Connector/Bypass might still increase if CSX agrees to participate in the Legacy Park "freight village" proposed for Marshville. In that case, Charlotte-bound ocean containers could be loaded onto a rail shuttle service stopping at Legacy Park outside Marshville where they would be transferred to trucks for final delivery in the Charlotte Region or elsewhere in the Piedmont Crescent.

Legacy Park is a proposed 5,000-acre industrial and commercial park located to the east of Marshville. The southern boundary of the proposed park runs along U.S. 74 and is adjacent to the CSX rail line to Wilmington. The first phase of the project, if implemented, would include a rail-road intermodal facility on about 250 acres and tracts of between 150 and 250 acres served by rail. Smaller tracts as well as light industrial and flex space are also planned. Figure 28 provides schematic overviews.

At present, the park has attracted the attention of regional planners but has no tenants and no funding commitments have been made.

(Figure 28 about here)

State transportation planners have confirmed that CSX is considering a new inter-modal yard in the Charlotte Region because the capacity of its existing facilities is becoming increasingly strained. They have not yet expressed a desire to locate a facility in Union County. It is likely that a facility near Marshville would have to offer significant cost advantages to counter-balance its inconvenient location away from the main industrial concentrations of Charlotte and the broader North and South Carolina Piedmont.

Before becoming a reality, NCIT still needs to surmount a significant number of hurdles. Among these are decreased growth in container traffic, possible construction cost increases, and the need to coordinate many interdependent investments. Any one of these issues could scuttle NCIT.

First, according to the study cited above, East Coast ports will likely have sufficient capacity to handle projected demand until 2022 or 2025. Several factors point towards slower growth in container traffic than has been forecasted in recent years. These include 1) a general slowdown in economic growth which may last significantly longer than the ongoing crisis, 2) pressures to revalue the Chinese reminbi (yuan) because of the continuing trade surplus, 3) upward pressures on Chinese labor costs in the fast-growing coastal areas which are approaching regional capacity (tapping larger pools of inland labor will require heavy infrastructure investments and institutional reforms), and 4) increasing fuel costs which will likely push producers closer to markets. The last three factors favor Latin American, especially Mexican locations over Asian locations. Should such locations increase in competitiveness with respect to Asian sources, imports that might otherwise be arriving in the U.S. by sea might be shipped via truck or an inland rail network. These considerations have already raised concerns about the efficacy of the Panama Canal expansion.

Second, initial cost estimates, in the study cited above, total $2.5 billion in order to make the port fully operational. If costs rise significantly, the NCIT may no longer be cost-effective. The “pro forma” assumed that dredging costs would be something over $500 million. Based on recent Corps of Engineers’ experience, several commentators have suggested that they could top $2 billion alone and that cost would make the project’s overall benefit-cost ratio unfavorable. The project’s future could rest on the outcome of the Corps of Engineers’ study that is just beginning.

Third, NCIT has no established competitive advantage. Creating one will require a series of linked public and private investments including over $181 million for roadway improvements (given foreseeable conditions this might need to be a tollway) and over $127 million in railway improvements. At least $731 million in public investment across multiple levels of government will be needed. The coordination problems are not trivial. All levels of government face limited budgets and competing needs. CSX, a critical partner, has expressed a willingness to talk but

has not yet committed to the project. Although the Ports Authority remains committed, NCIT lost a key champion with Governor Easley's retirement from office.

In any event, NCIT may be in the weakest competitive position of any East Coast port. It will be the "last in." Other ports enjoy significant established user bases. Several of these ports have significant capacity enhancement programs in place. Norfolk's rail-based "Heartland Express," which is nearing completion, may have a significant advantage over other ports in meeting Midwest demand. Existing analysis suggests that NCIT would offer marginal competitive advantage beyond the limited markets of North Carolina metropolitan areas. On the other hand, should the Ports Authority satisfy cost constraints and succeed in coordinating the full range of needed coastal and inland investments, NCIT has the potential to restructure East Coast shipping patterns.

Conclusion

The prospects for population and employment growth in the Charlotte Region are strong. The Charlotte Region is a growing region within a growing state. The Region competes successfully with metropolitan areas nationally for employment in growing sectors and has a quality of life that earns it many accolades. Independently prepared forecasts all suggest that regional growth, based on a diverse economy and sustained in-migration, can be expected to continue.

The core area of Charlotte (Uptown) is the region's prime location for highly salaried employment. The core area provides attractive office locations, a central location in the region that is reinforced by transportation routes, and easy access to an airport that offers excellent connections to many important metropolitan areas. These features help increase the attractiveness of the region to contemporary firms. The I-485 loop provides access to supplemental employment centers including University Park in the northeast and Ballantyne in the southwest along with the I-77 airport/industrial area. Even with a possible maturing of private sector employment, especially that in banking, the core Charlotte area will likely continue to grow as a center for well-paid employment.

A caveat with respect to that last sentence needs to be emphasized. Informants told us that the very high-end of the income distribution would likely be thinner in Charlotte in the coming years. While Charlotte will likely remain a center for retail banking operations, the highest skill work in corporate finance has already departed for New York. We have not made adjustments to the estimated mean income because the current estimates stem from a period which preceded much of the banking boom in Charlotte and because this recent development does not have a direct impact on the Monroe Connector/Bypass Corridor.

Mecklenburg County has absorbed much of the residential growth and the accompanying support employment in retail, hospitality, and retail. This can be expected to continue. Mecklenburg County still has ample developable land. Over the past decade or so, residential growth has accelerated in Union County which is often marketed as "Charlotte South" in reference to the upscale residential districts just across the county border. The strong orientation of growth towards the Uptown

Charlotte suggests that the completion of a rapid access road through the corridor will likely accelerate growth within the corridor itself.

The proposed Monroe Connector/Bypass will likely act as a channel for residential growth. Past trends suggest that residential density of new housing within the corridor will increase gradually over time and that residential development will continue to focus on the moderately high end of the housing market. Interviews suggest that some of the development in the corridor occurred in anticipation of the highway's completion. Growth rates may accelerate once the economy recovers and concrete steps towards construction are taken.

Forecast reliability

Socio-economic forecasting is an inexact process. The available evidence across projection efforts indicates that "forecast errors are generally larger for small places [such as TAZs] than for large places; are generally larger for places that have very high [such as Union County] or negative growth rates than they are for places that have moderate, positive growth rates; generally increase with the length of the projection horizon [which stretched to 25 years in this case]; and vary from one launch year to another."[11] The evidence suggests that the accuracy of forecasts does not necessarily improve by using more complex models.

These errors can be substantial. Typical mean algebraic percentage errors (a commonly used measure of forecast accuracy) are approximately 30 percent for 25-year county-level projections and 36 percent for 30-year projections. For Census tracts, a unit of geography roughly equivalent to TAZs, the average errors may be 45 percent and 54 percent for 25-year and 30-year projections, respectively.[12] Therefore, any projection of the Charlotte Region needs to be bracketed with a wide confidence interval, particularly on the up-side for small local areas, such as TAZs. The growth projections for specific areas in the Monroe Connector/Bypass Corridor can be both positively and negatively affected by the actions of individual land owners and developers as well as the timing of utility provision and perturbations in regional economic growth rates.

[11] Stanley K. Smith, Jeff Tayman, and David A. Swanson, *State and Local Population Projections: Methodology and Analysis*, Plenum Publishers (2001), p. 292.
[12] Smith, Tayman, and Swanson, p. 340.

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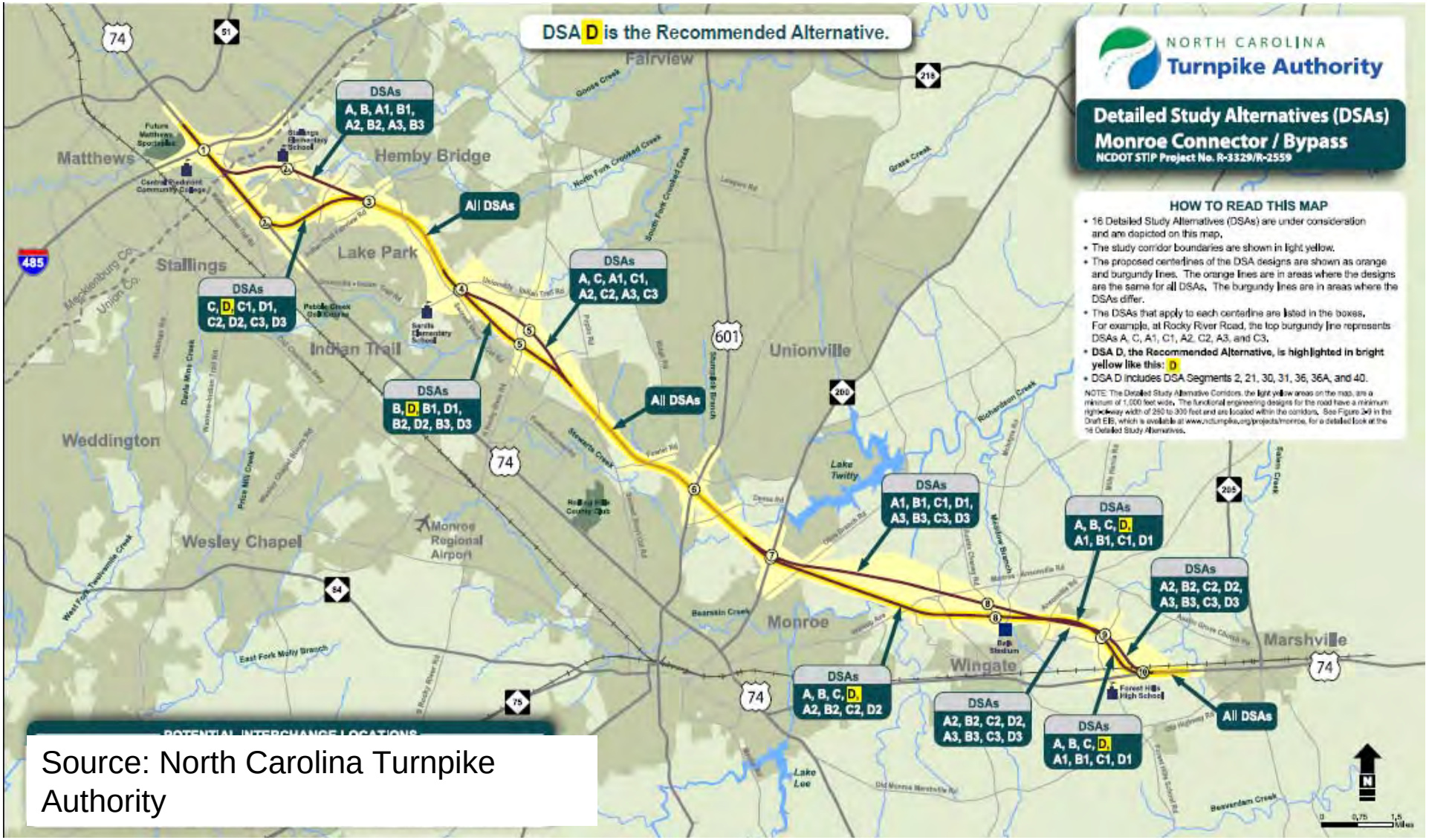
Map 1

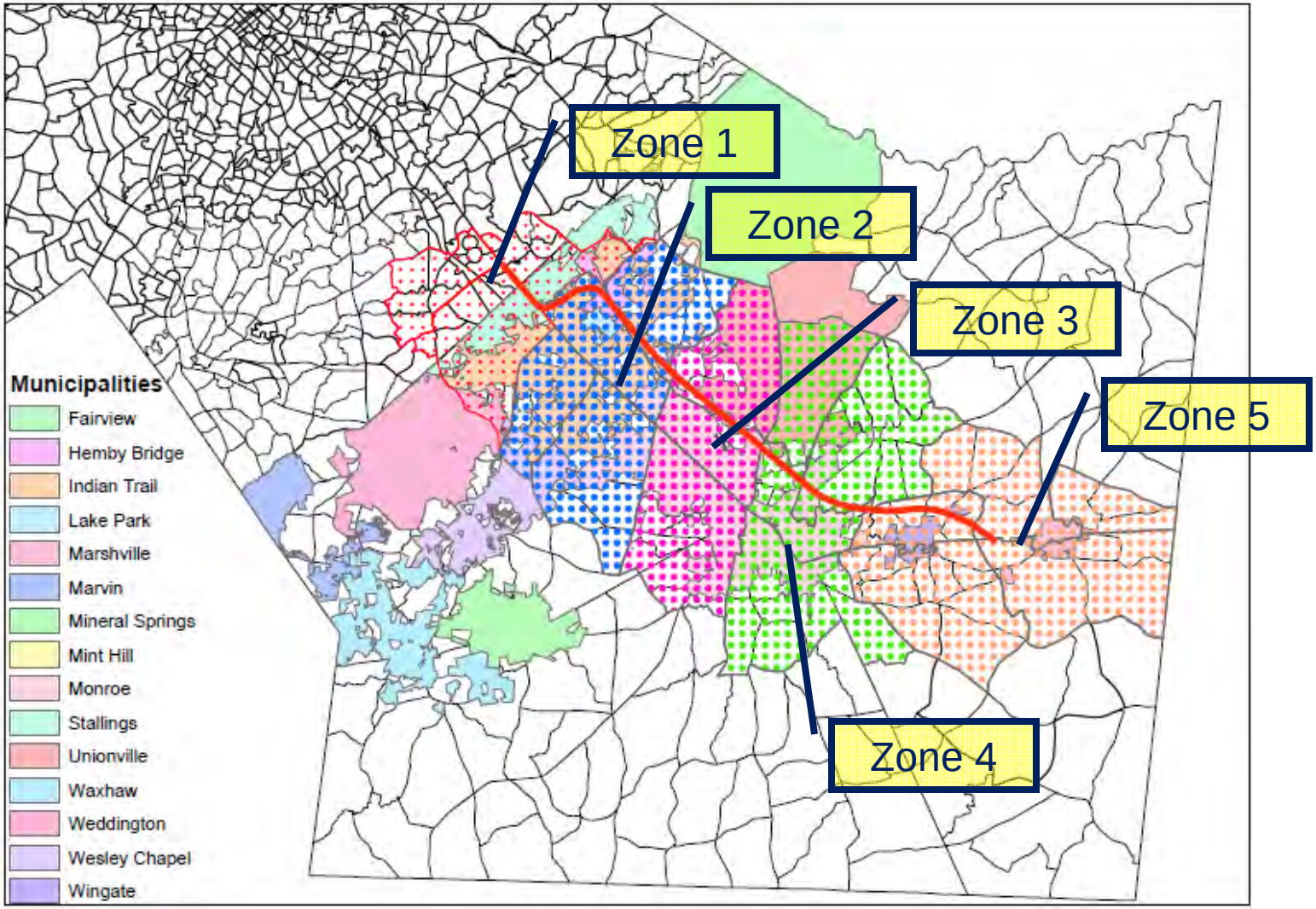
Monroe Connector/Bypass Route



Source: North Carolina Turnpike Authority

Map 2

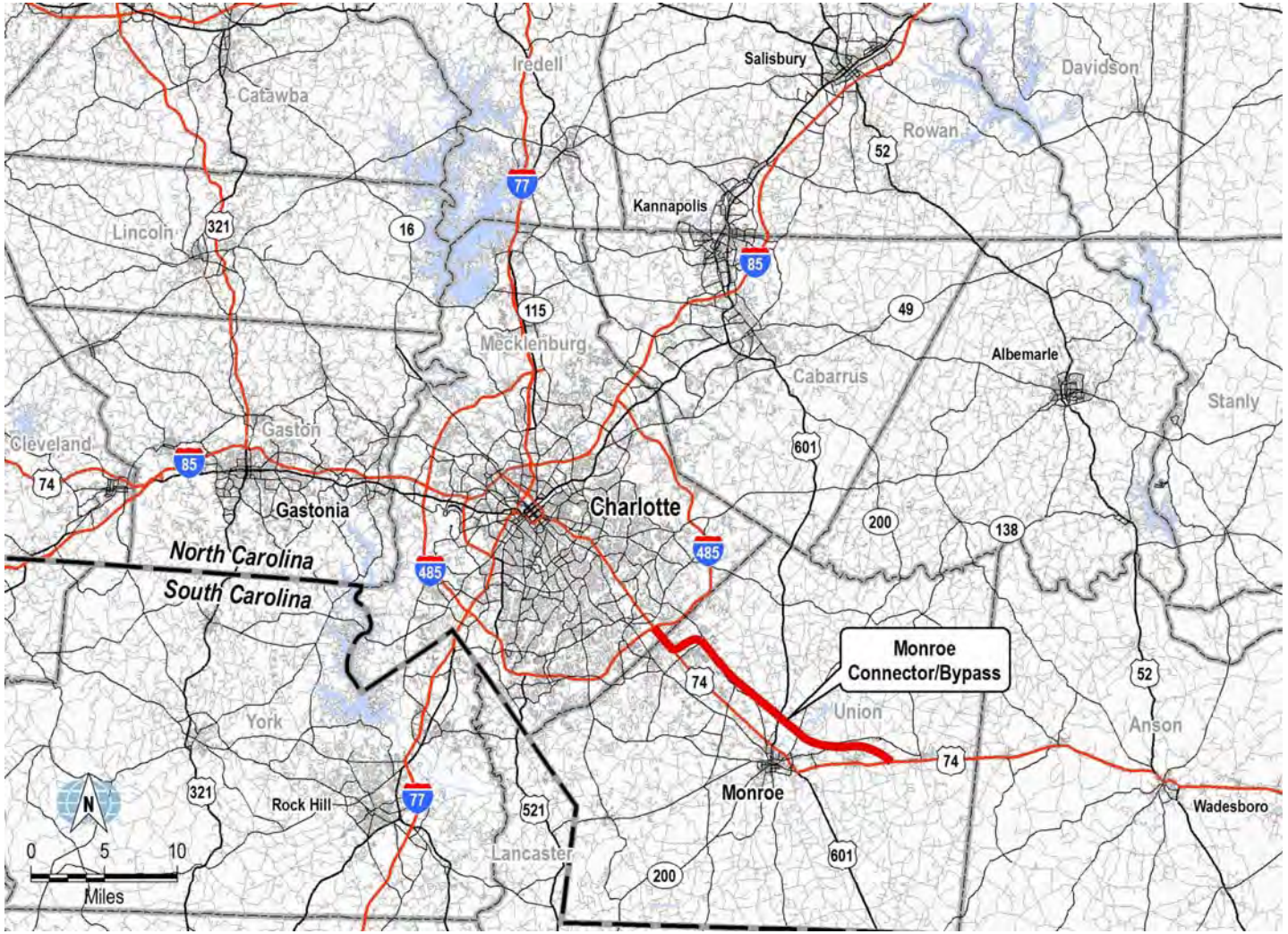
Monroe Connector/Bypass Corridor, Municipalities, and Corridor Zones



Source: Kenan Institute analysis of MUMPO and Union County data

Map 3

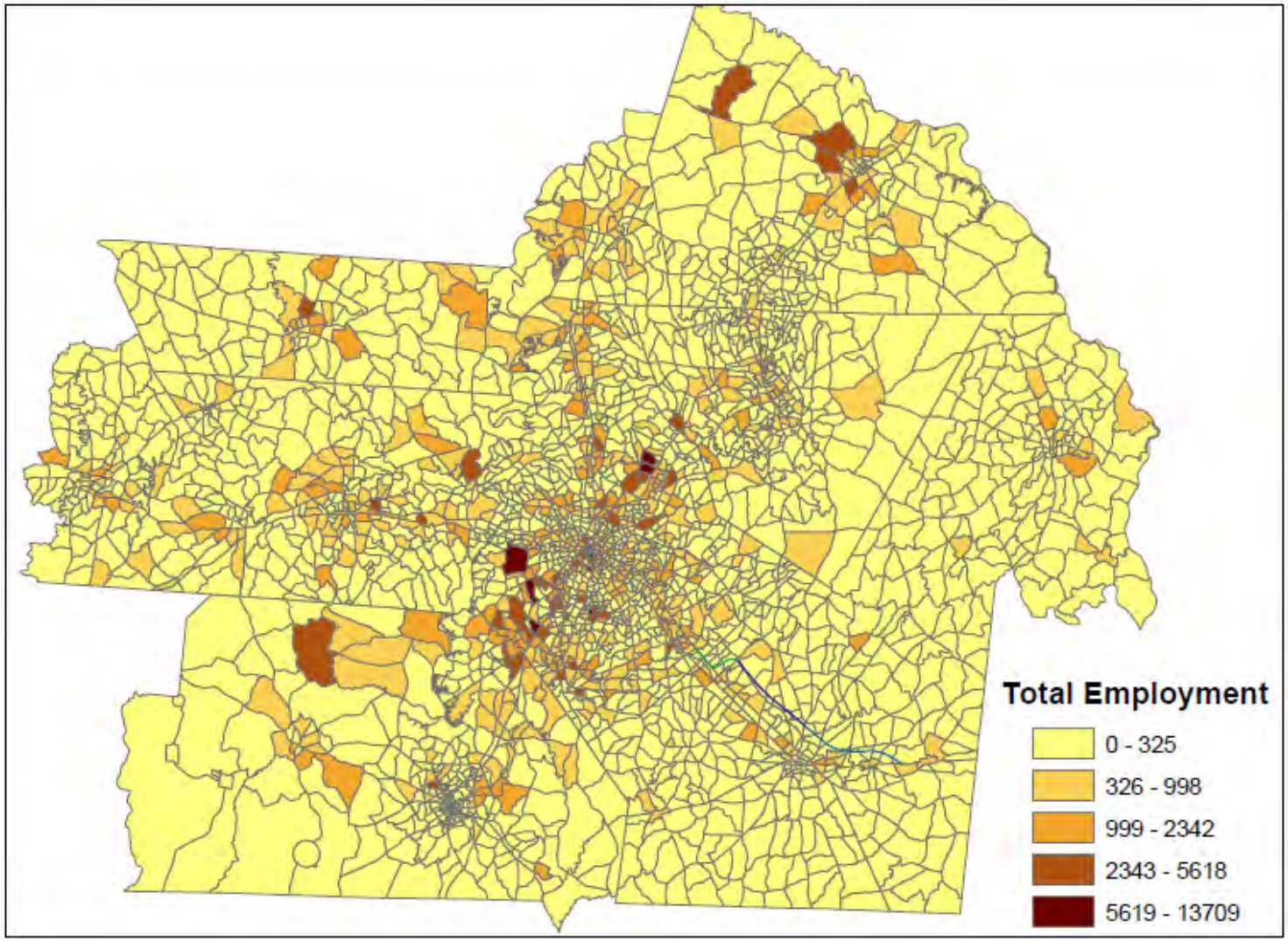
Overview of Charlotte Region



Source: Wilbur Smith Associates

Map 4

Regional Employment Concentrations

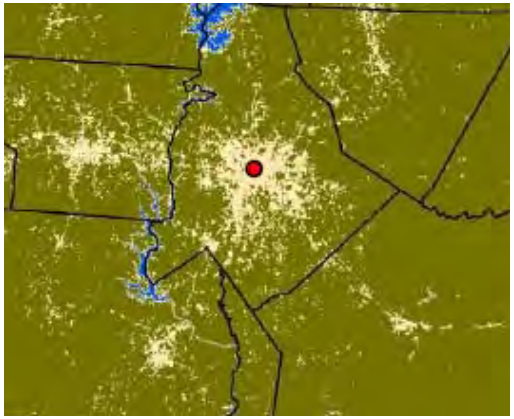


Source: Kenan Institute analysis of MUMPO data

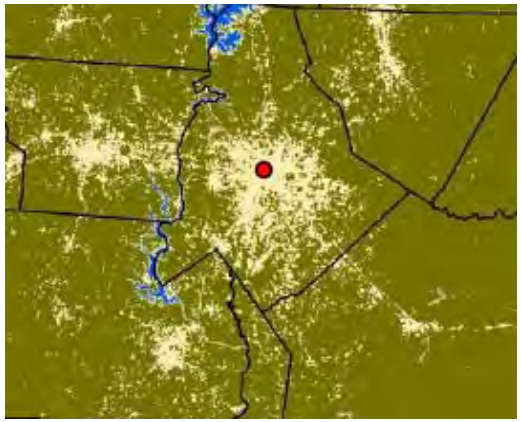
Map 5

Regional Land Consumption over Time

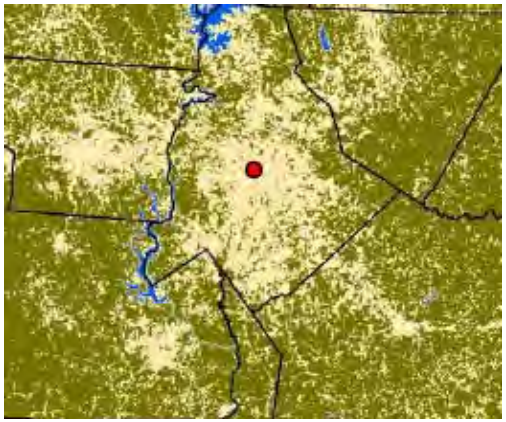
1976



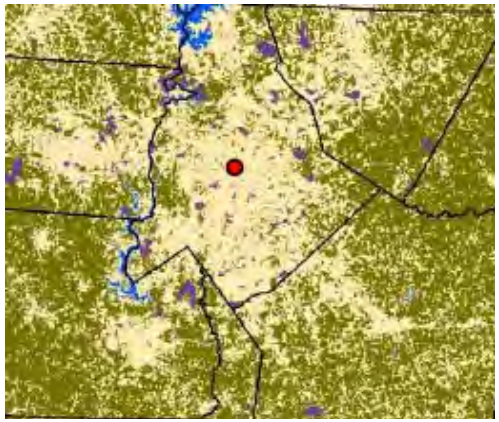
1986



1996



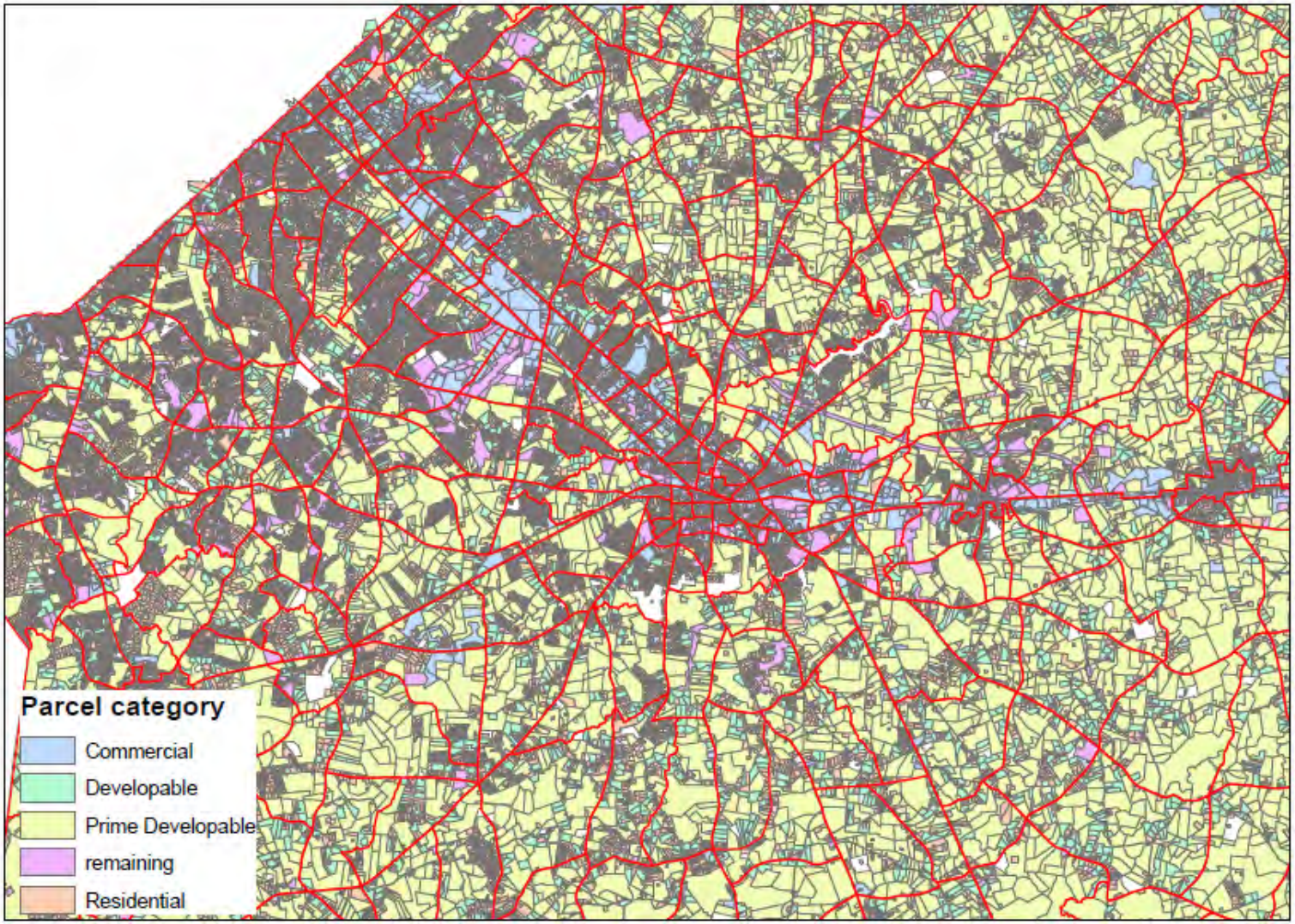
2006



Source: RENCI at University of North Carolina, Charlotte

Map 6

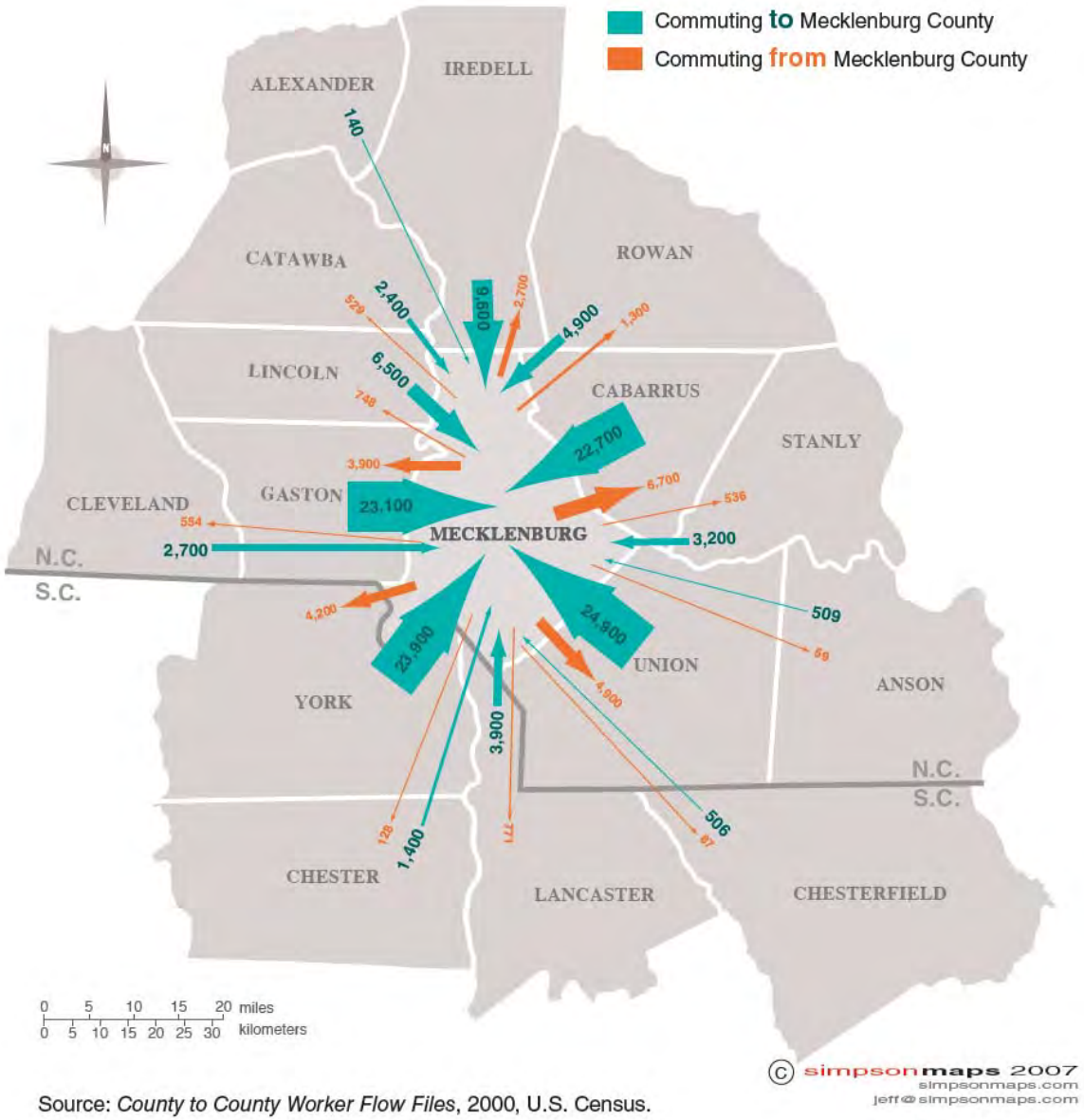
Land Use in Union County



Source: Kenan Institute analysis of MUMPO and Union County data

Map 7

Charlotte / Mecklenburg Commuting Patterns, 2000



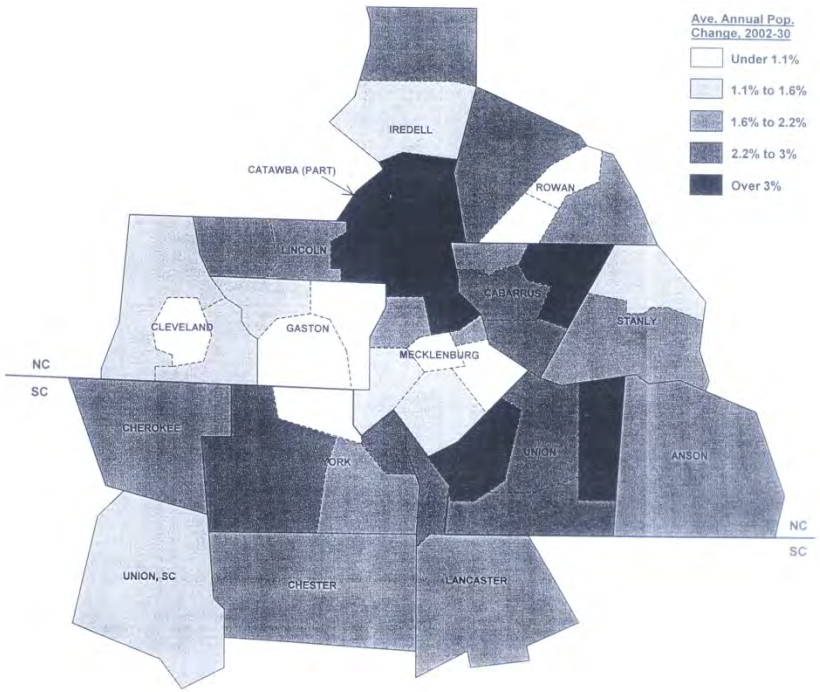
Source: *County to County Worker Flow Files*, 2000, U.S. Census.

Courtesy of Charlotte Chamber of Commerce

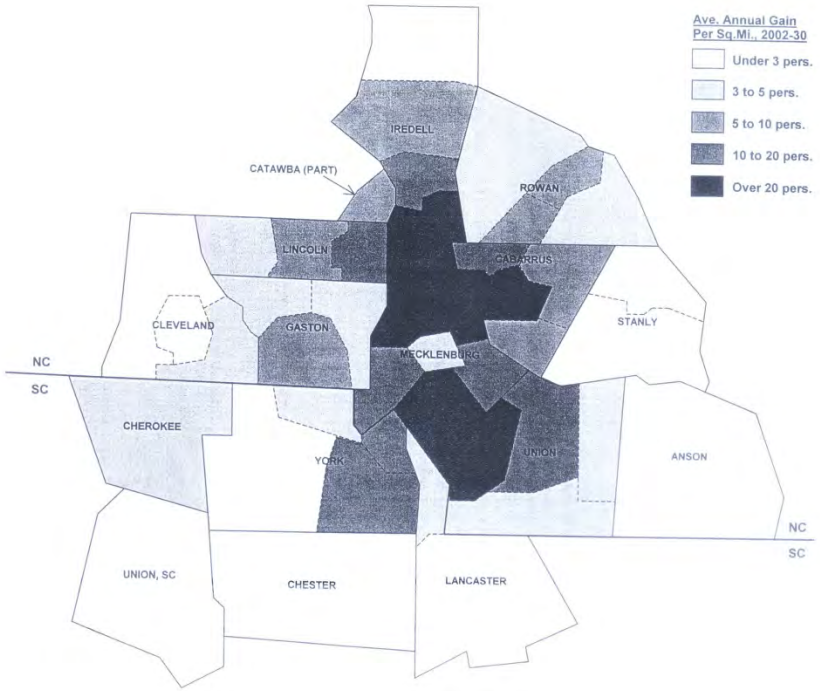
Map 8

MPO Projected District Population Change, 2002-2030

Average Annual Population Growth



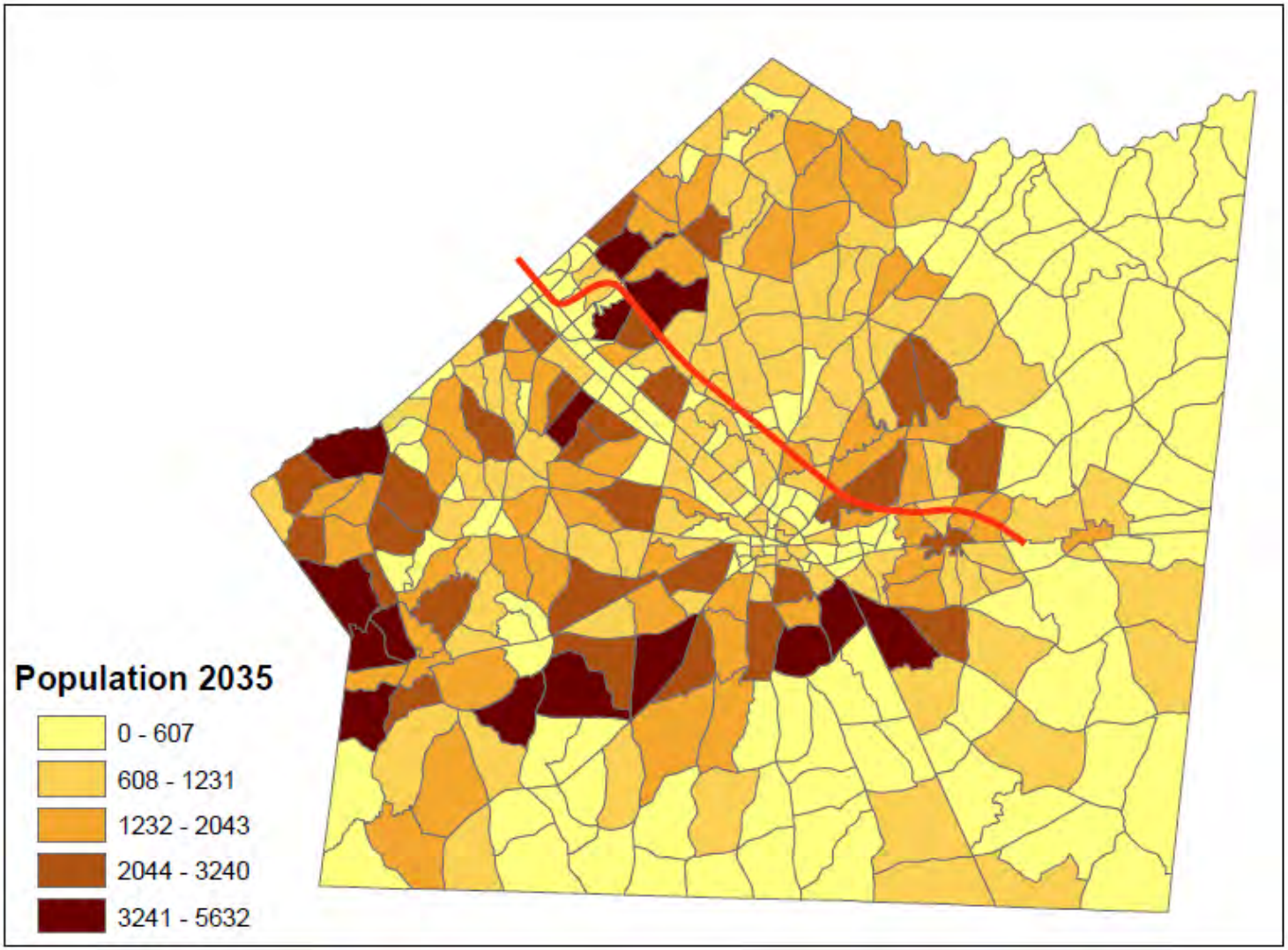
Average Annual Density Increase



Source: Hammer, Demographic and Economic Forecasts for the Charlotte Region, 2003

Map 9

MPO Small Area Population Projection for Union County

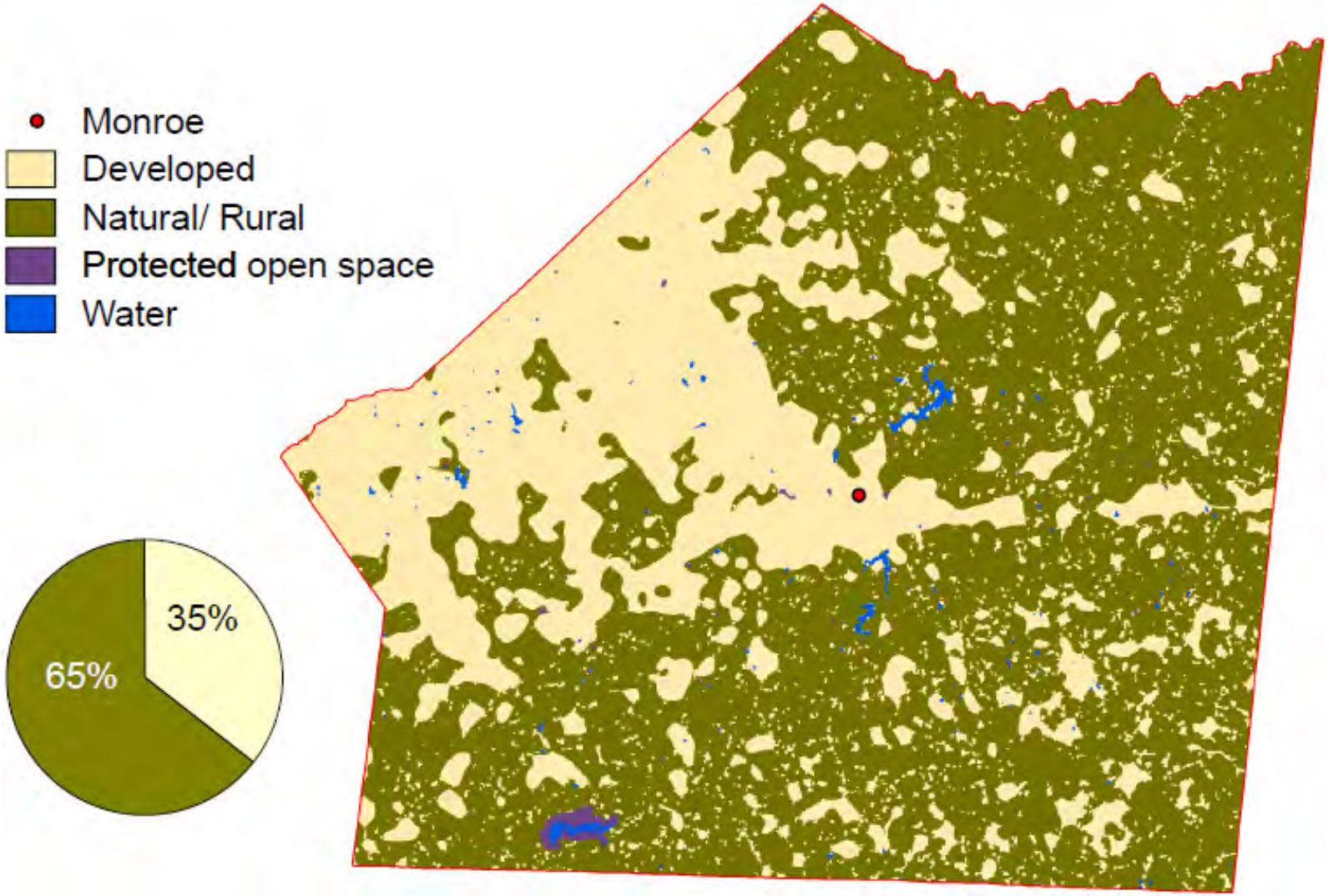


Source: Kenan Institute analysis of MUMPO data

Map 10

Union County Land Consumption Projections

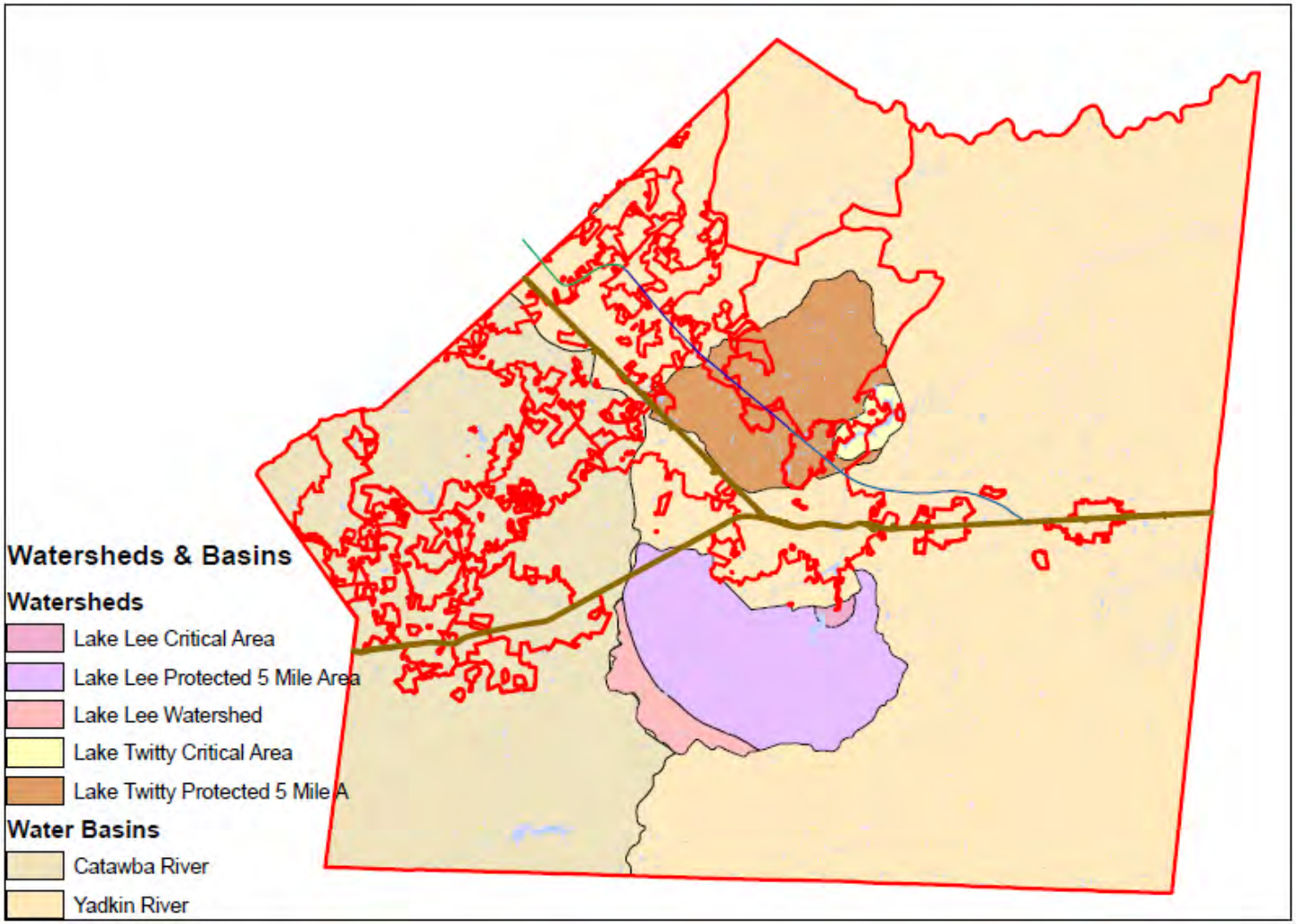
(predicted 2030)



Source: RENCI at University of North Carolina, Charlotte

Map 11

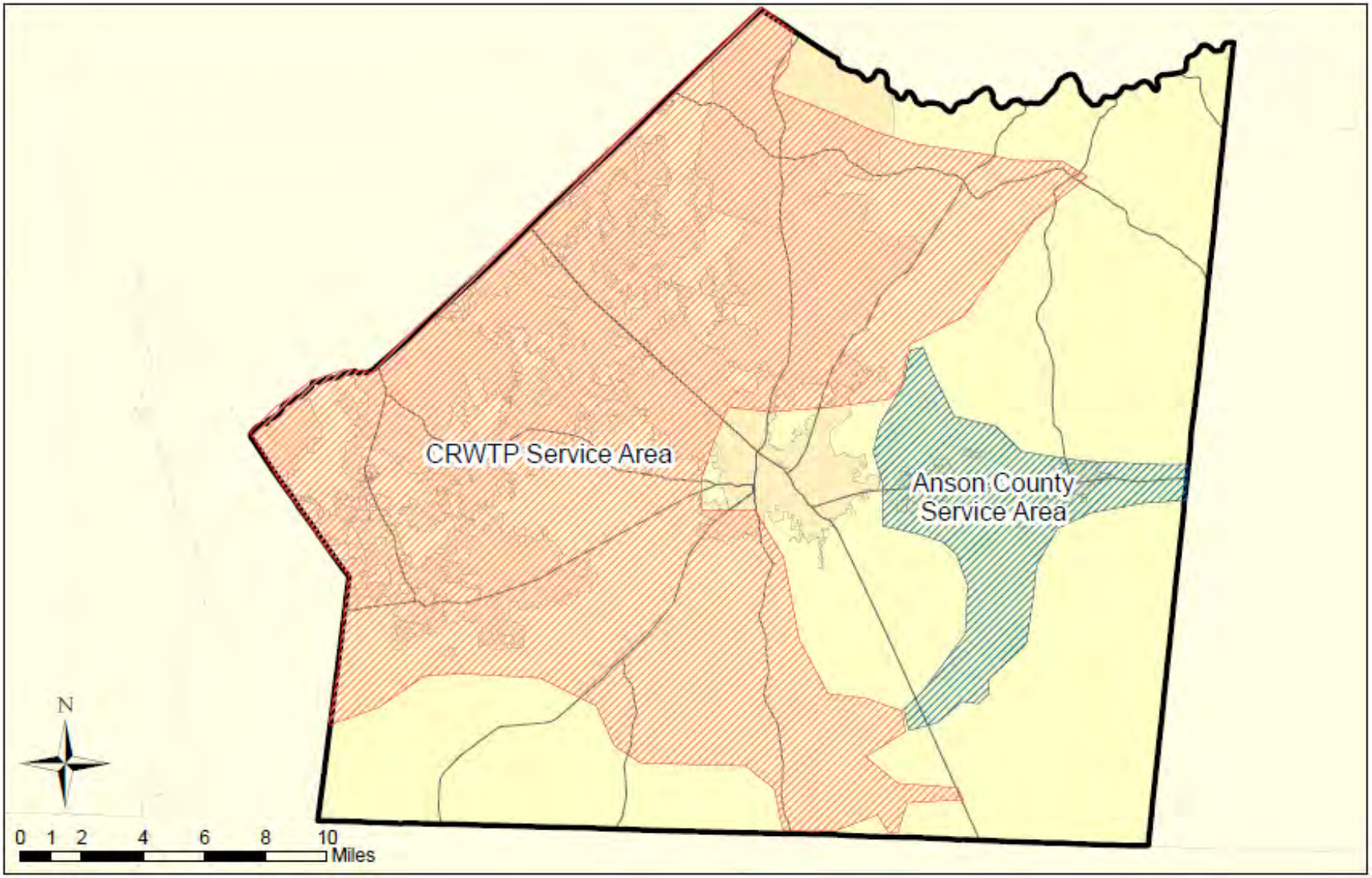
Union County Watersheds and Water Basins



Source: Kenan Institute analysis of Union County data

Map 12

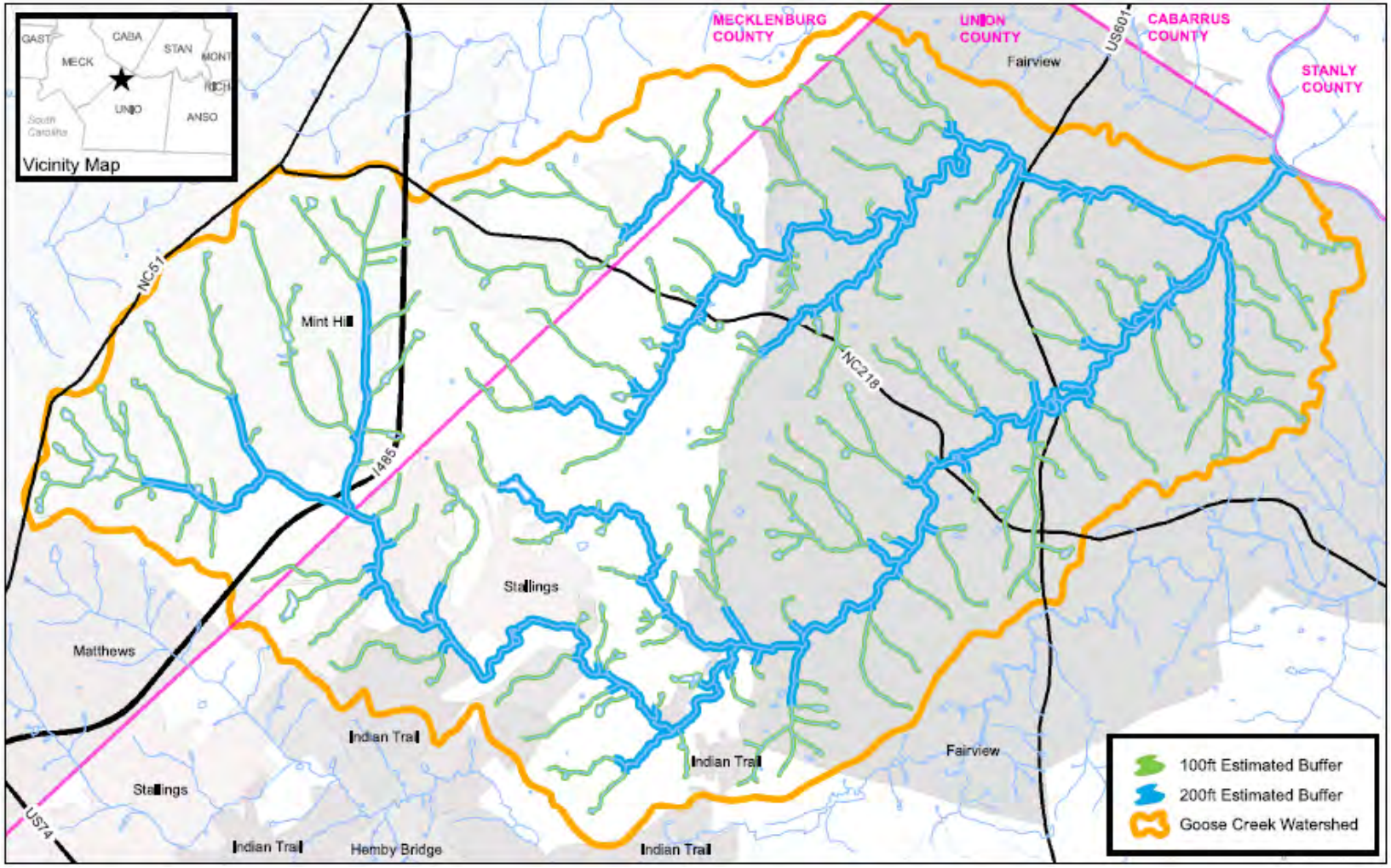
Union County Water Service Areas



Source: Union County Department of Public Works,
http://www.co.union.nc.us/Portals/0/PublicInformation/News/2009/07-09/2.pdf

Map 13

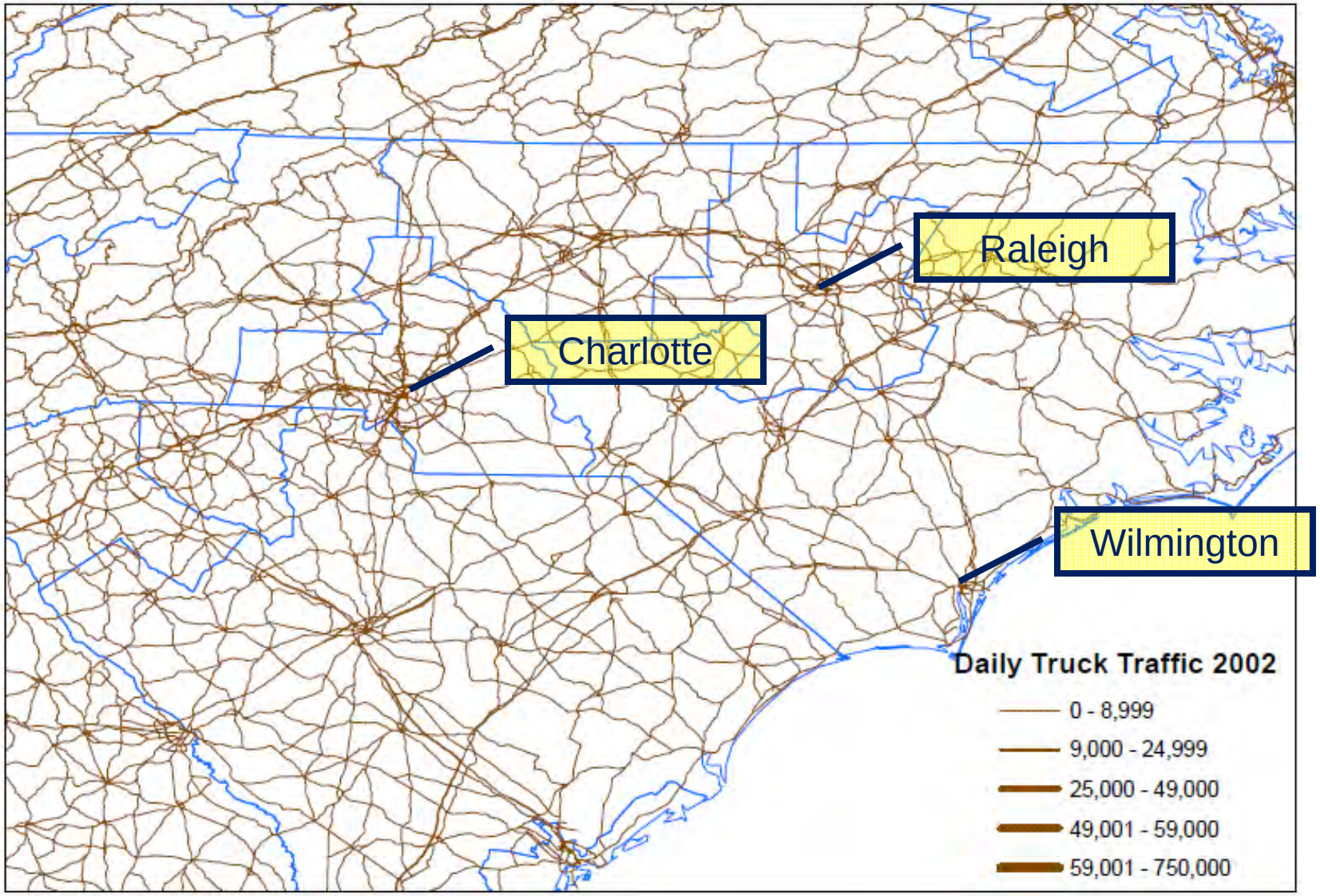
Goose Creek Watershed Buffers



Source: North Carolina Department of Water Quality,
http://h2o.enr.state.nc.us/csu/documents/goosecreek_proposed_MAP3_BUFFERS_2feb09_website.pdf

Map 14

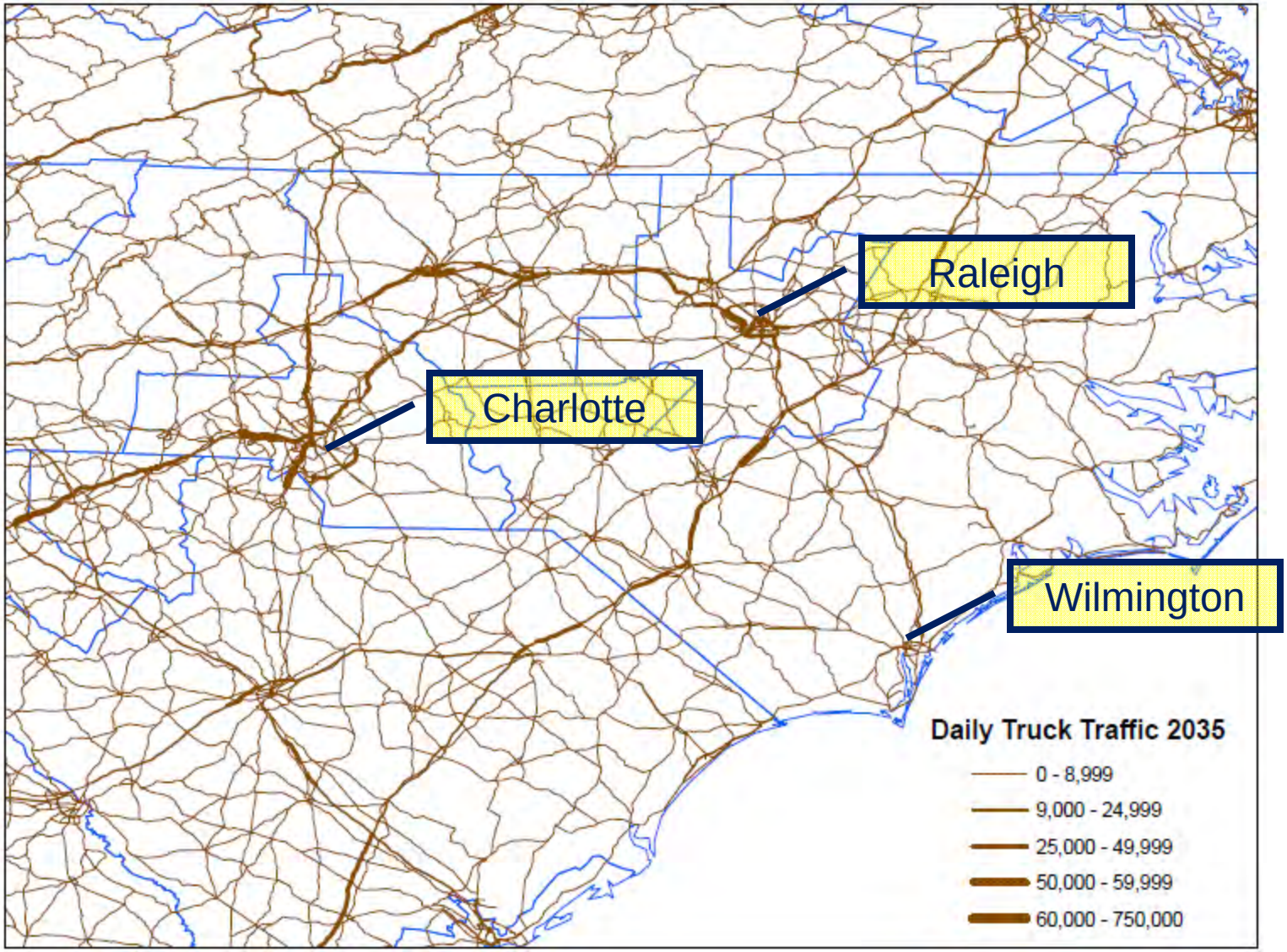
Regional Truck Traffic, 2002



Source: Kenan Institute analysis of Freight Analysis Framework 2 data

Map 15

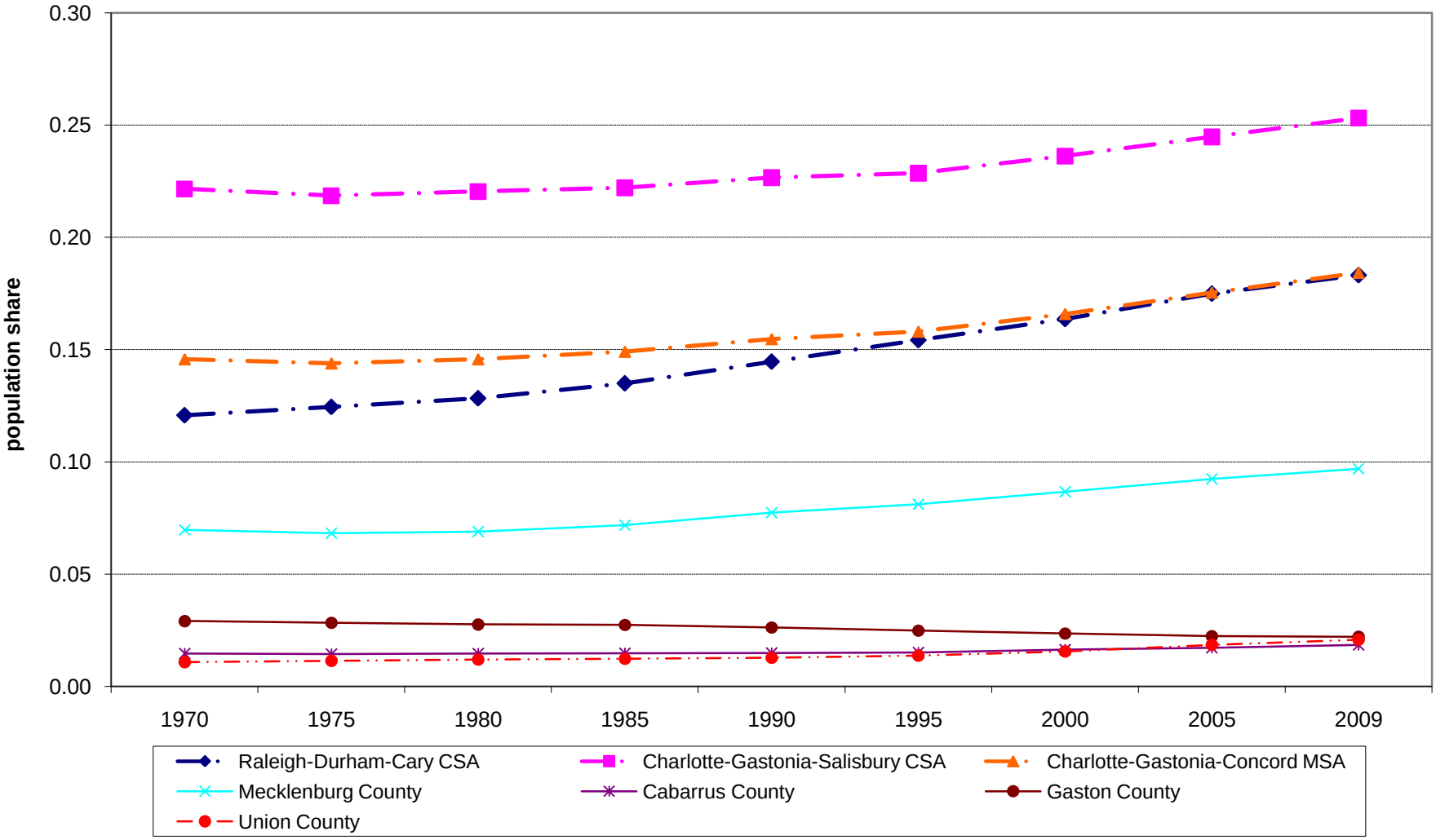
Regional Truck Traffic, 2035



Source: Kenan Institute analysis of Freight Analysis Framework 2 data

Figure 1

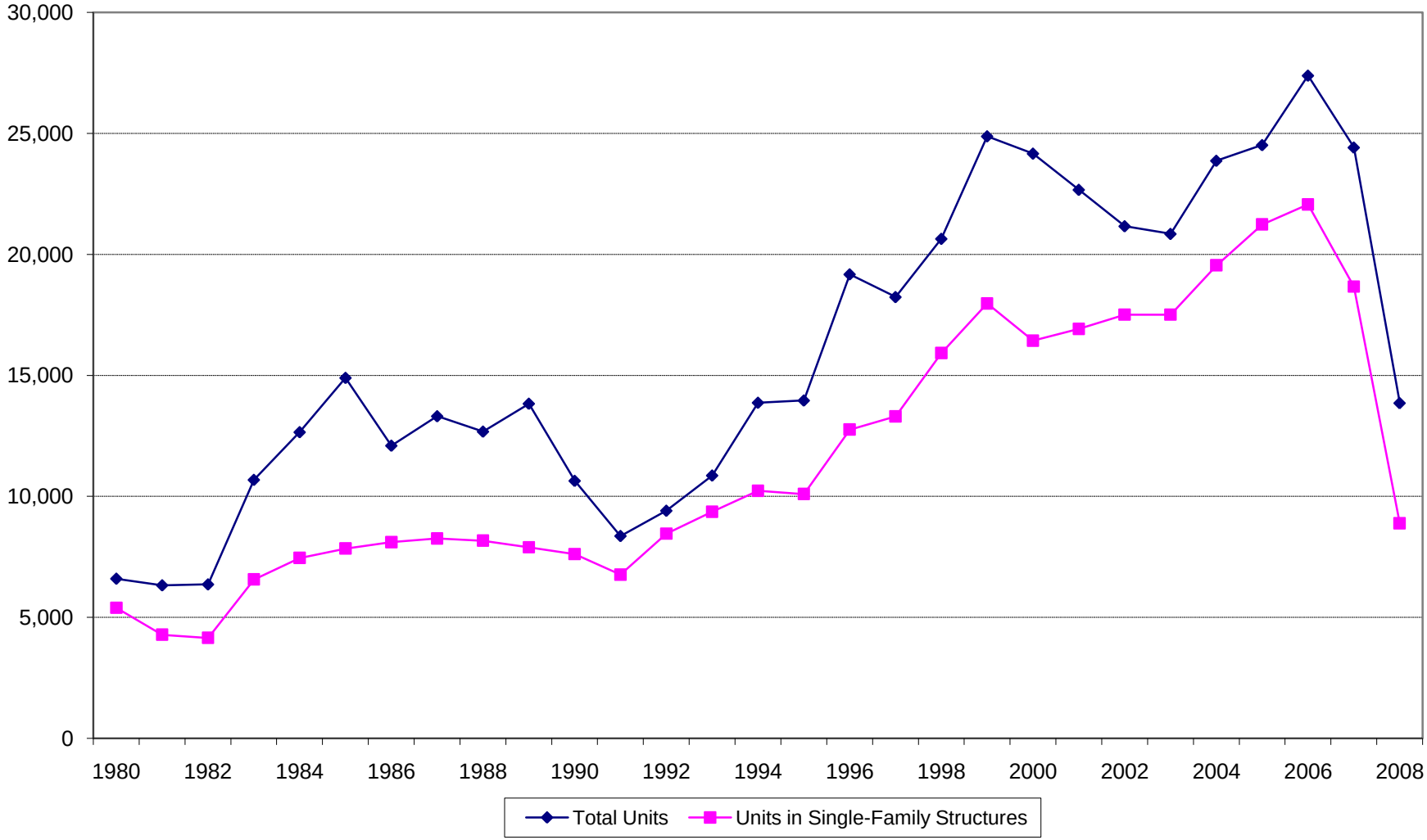
Selected Regional Shares of North Carolina Population



Source: Kenan Institute of Woods and Poole compilation of Census data

Figure 2

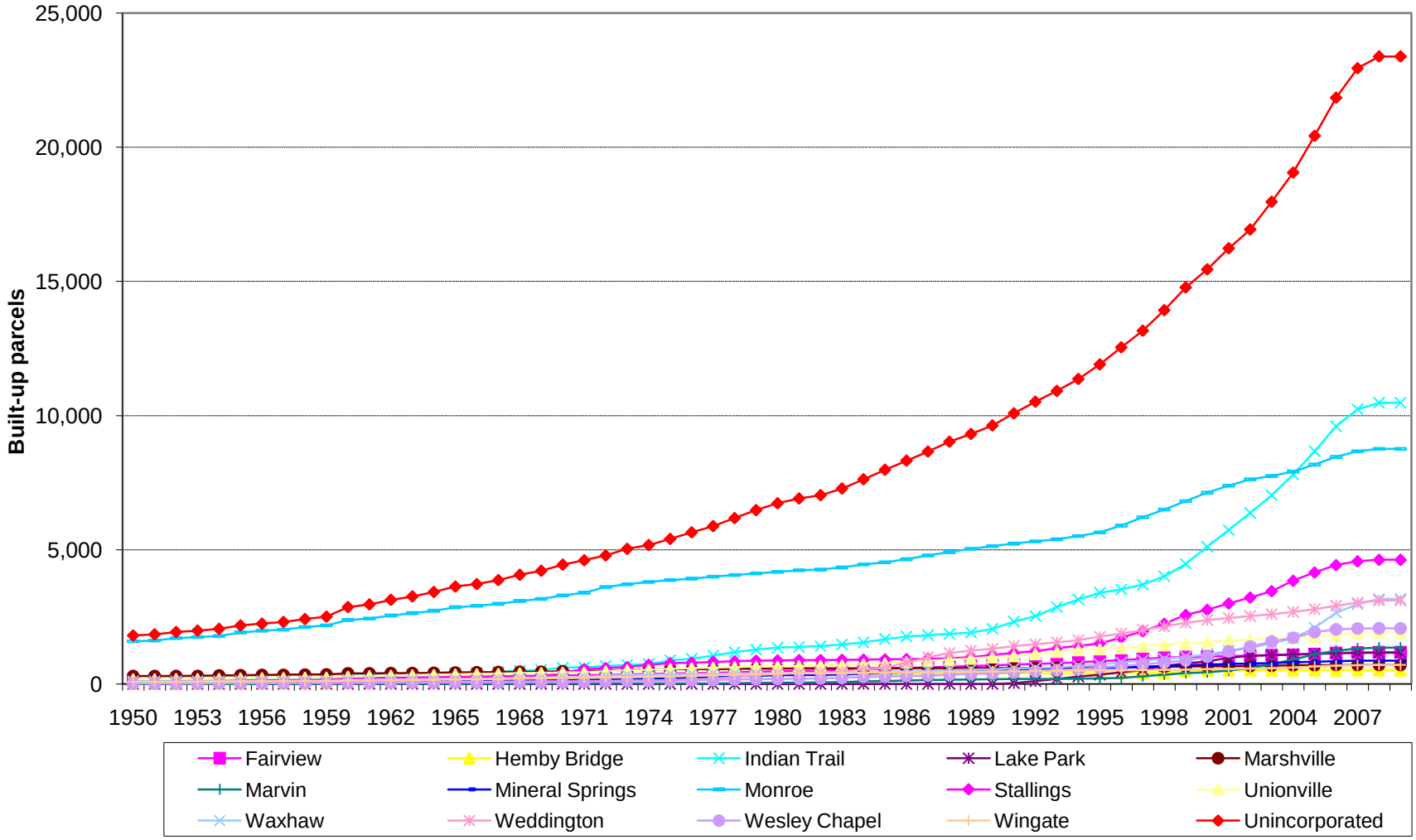
Housing Permits in Six-County Charlotte Region



Source: Kenan Institute analysis of HUD data

Figure 3

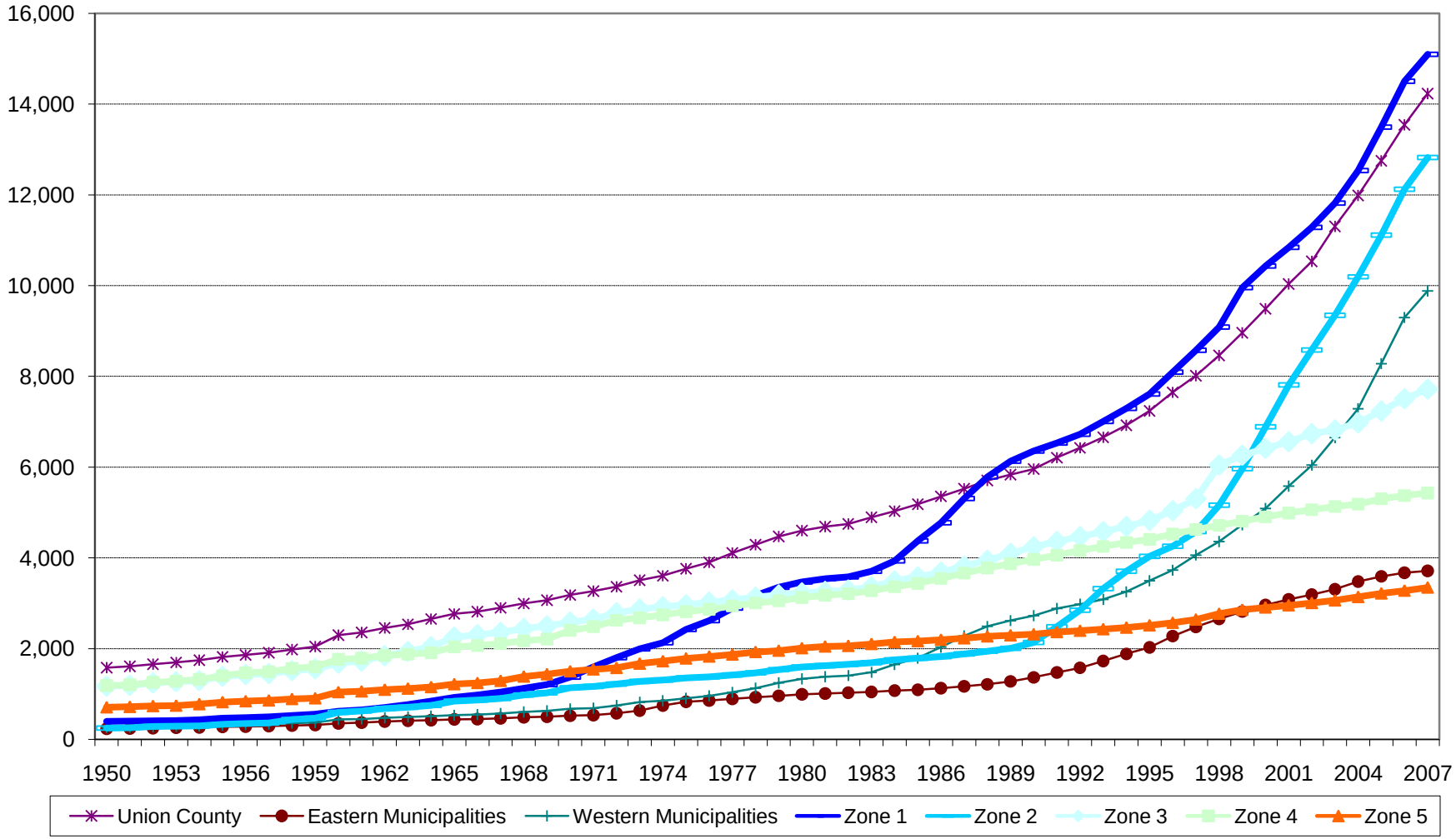
Residential Development in Union County by Municipality



Source: Kenan Institute analysis of Union County data

Figure 4

Dwellings in Mecklenburg and Union Counties

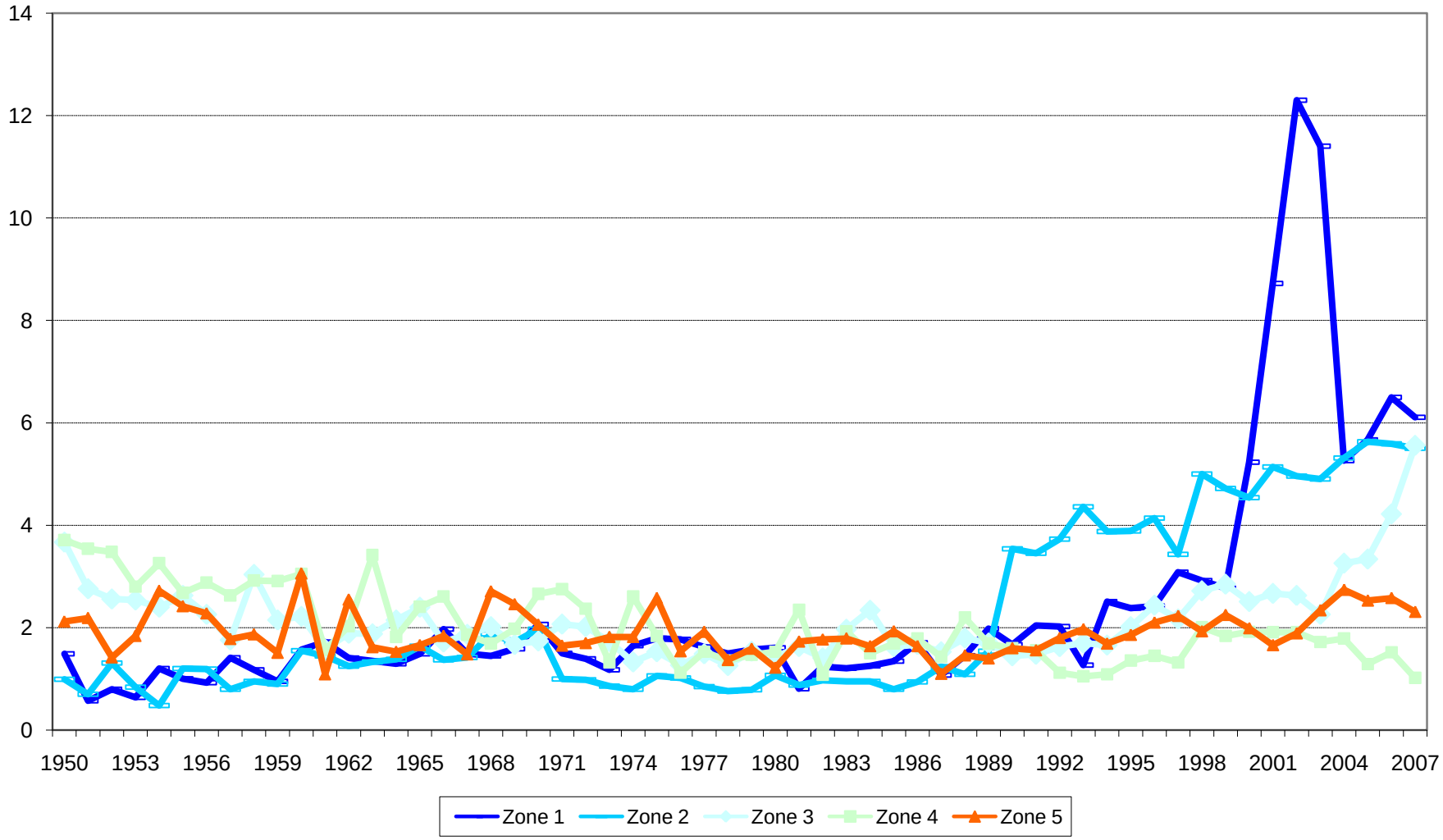


Source: Kenan Institute analysis of Mecklenburg and Union County data

Note: See Map 2 for definitions of Zones

Figure 5

Dwellings per Acre in Corridor Zones

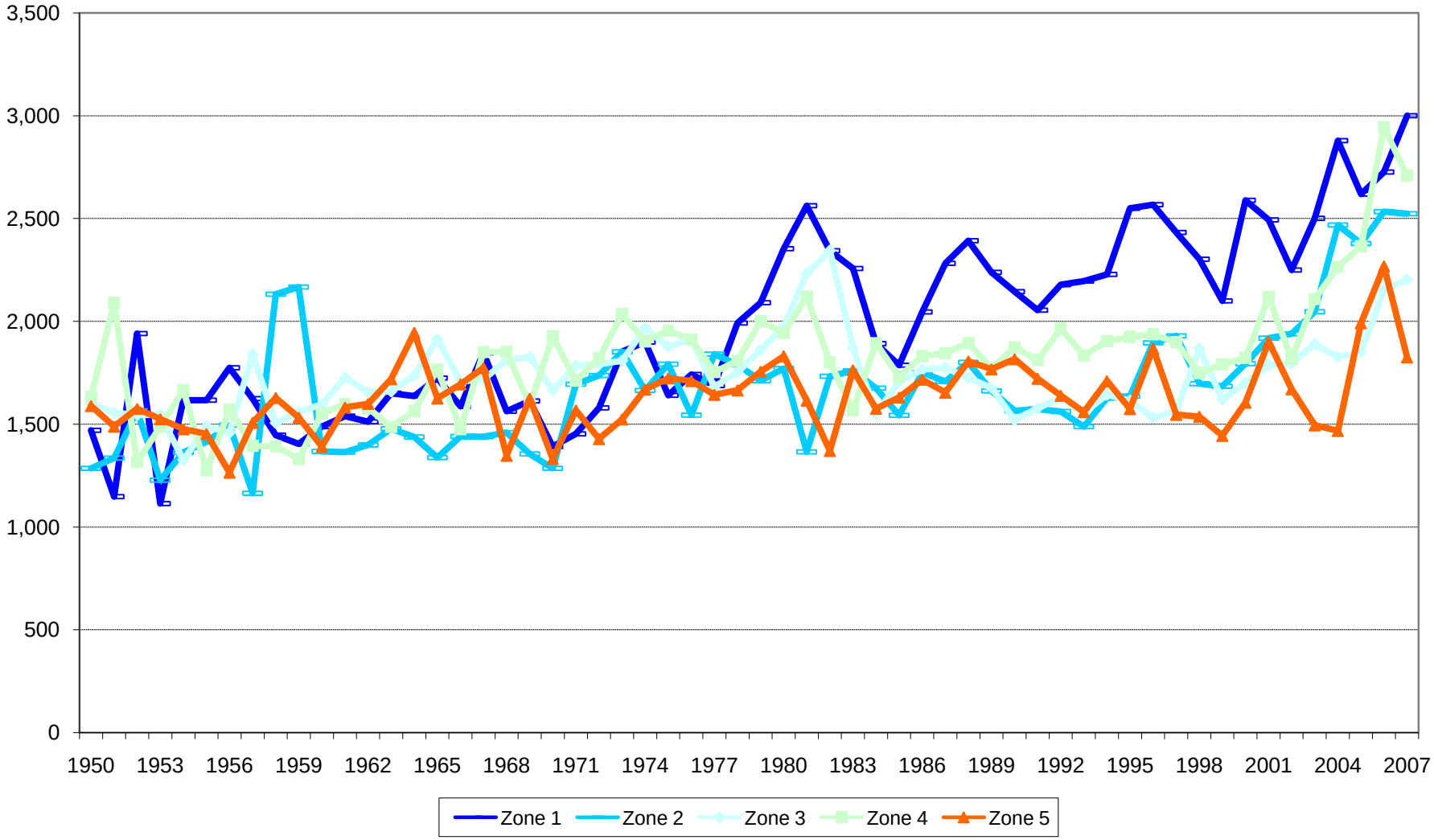


Source: Kenan Institute analysis of Mecklenburg and Union County data

Note: See Map 2 for definitions of Zones

Figure 6

Dwelling Size in Corridor Zones

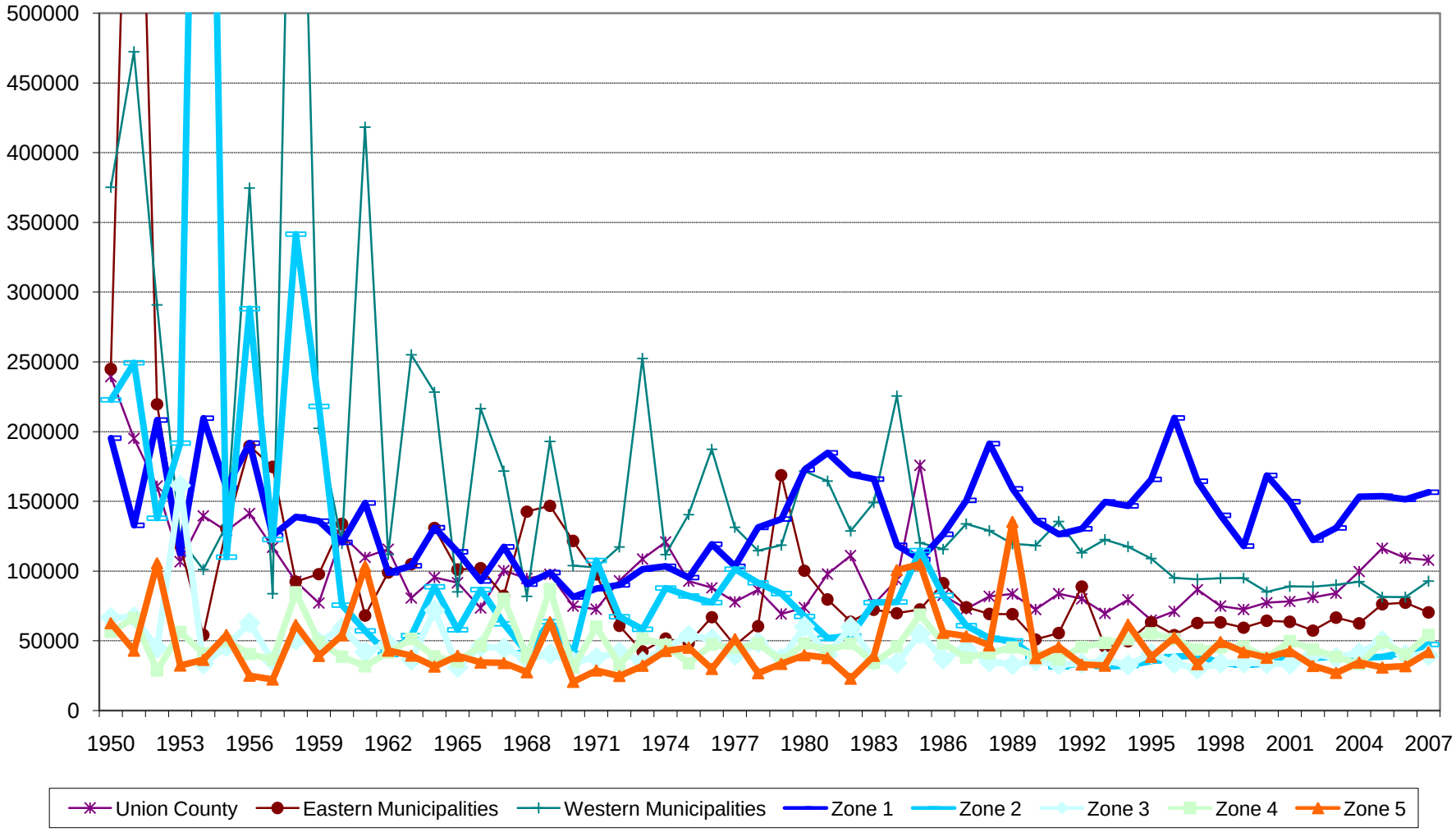


Source: Kenan Institute analysis of Mecklenburg and Union County data

Note: See Map 2 for definitions of Zones

Figure 7

Value of Housing in Mecklenburg and Union Counties

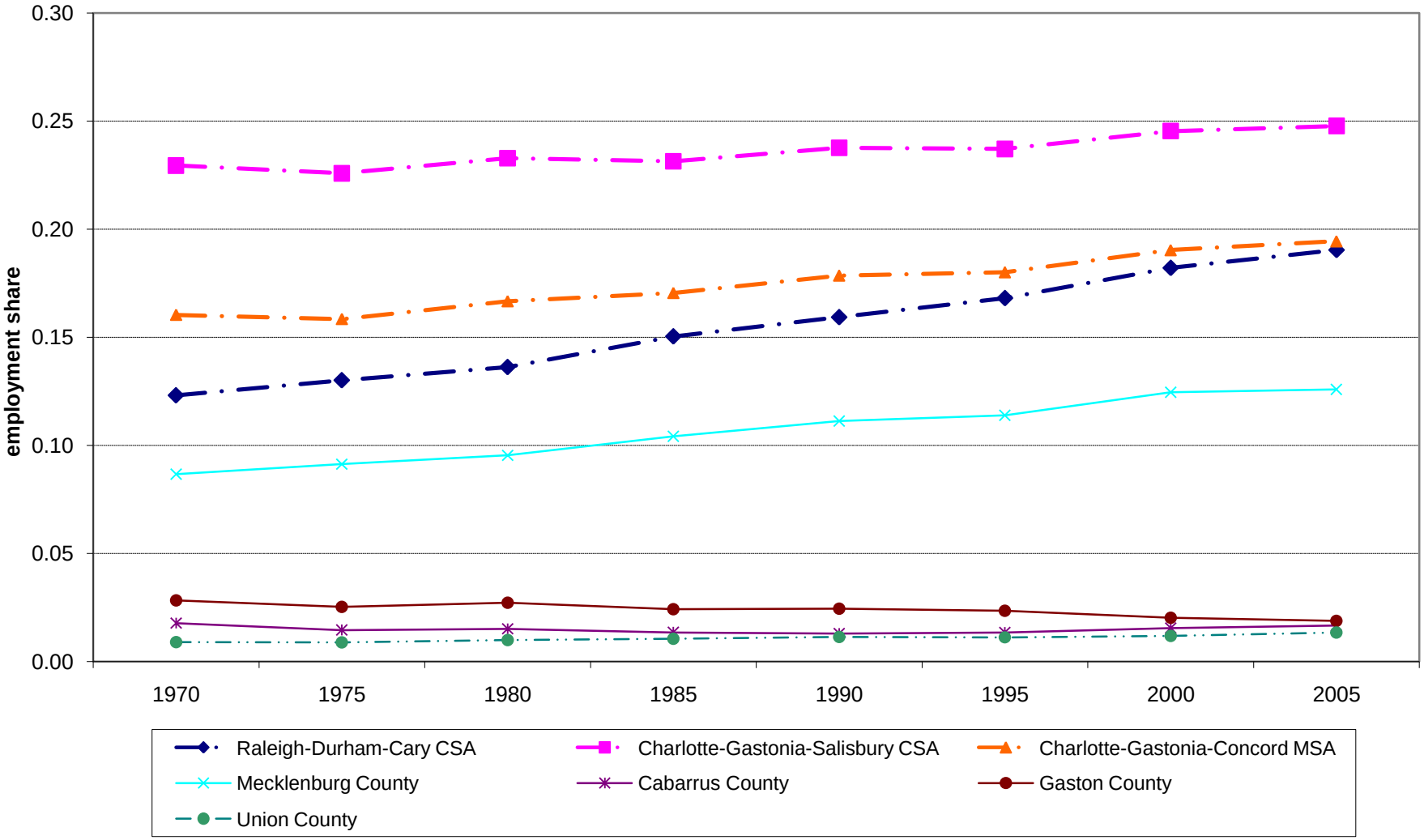


Source: Kenan Institute analysis of Mecklenburg and Union County data

Note: See Map 2 for definitions of Zones

Figure 8

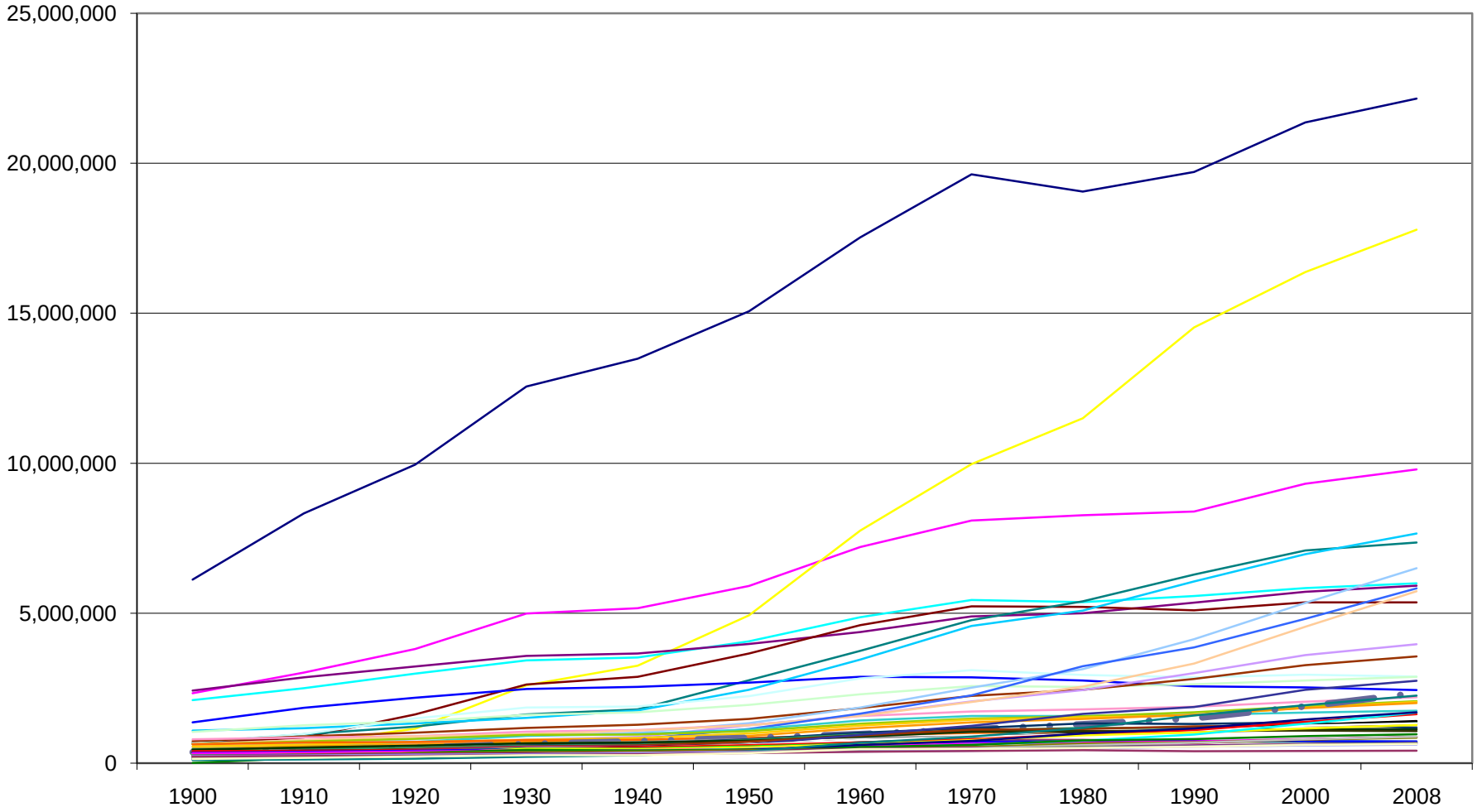
Selected Regional Shares of North Carolina Employment



Source: Kenan Institute analysis of Woods and Poole compilation of Census data

Figure 9

Population of the Largest 50 1950 Metropolitan Regions, 1900-2000

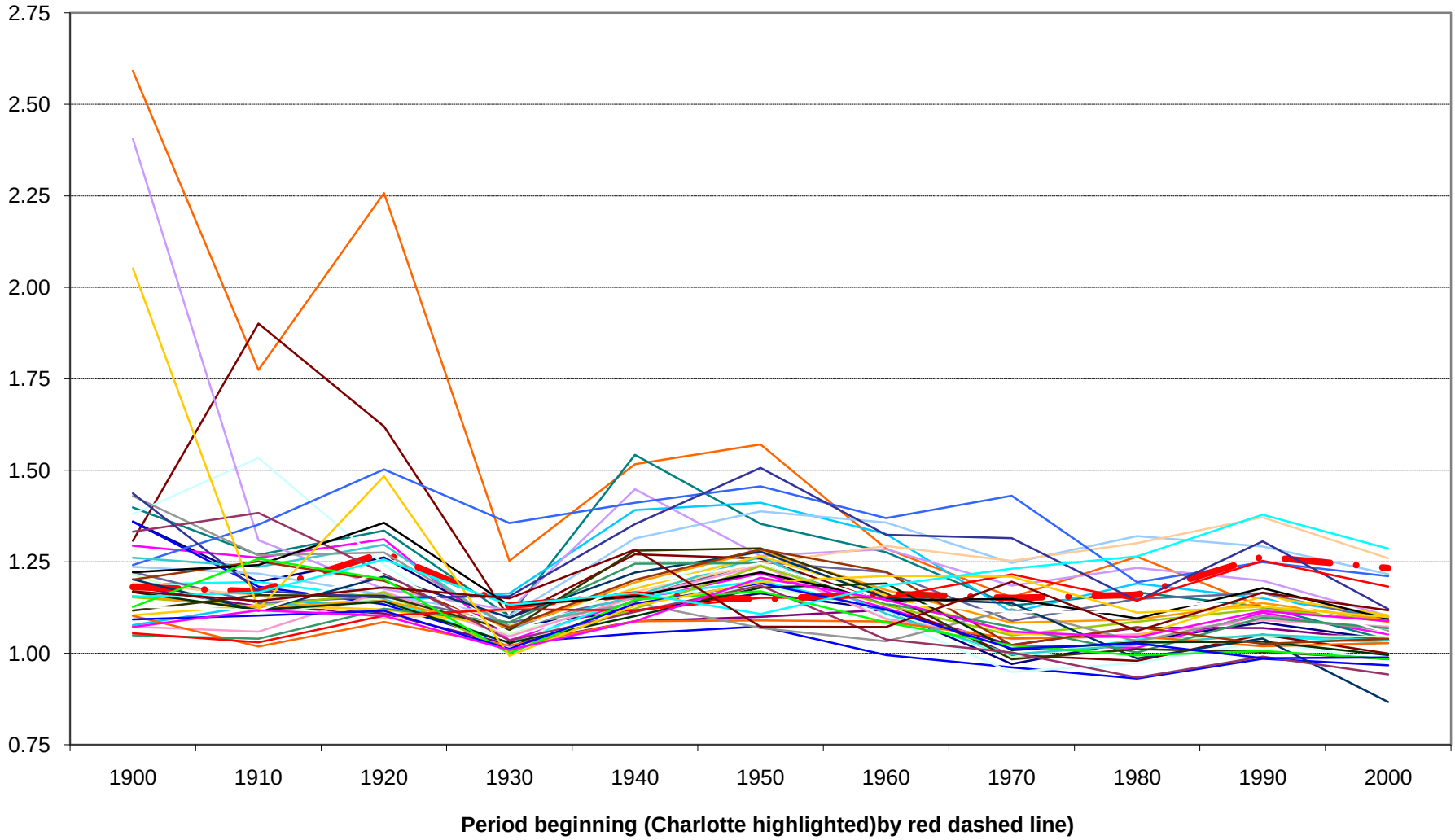


(Charlotte highlighted by red dashed line)

Source: Kenan Institute analysis of Census data

Figure 10

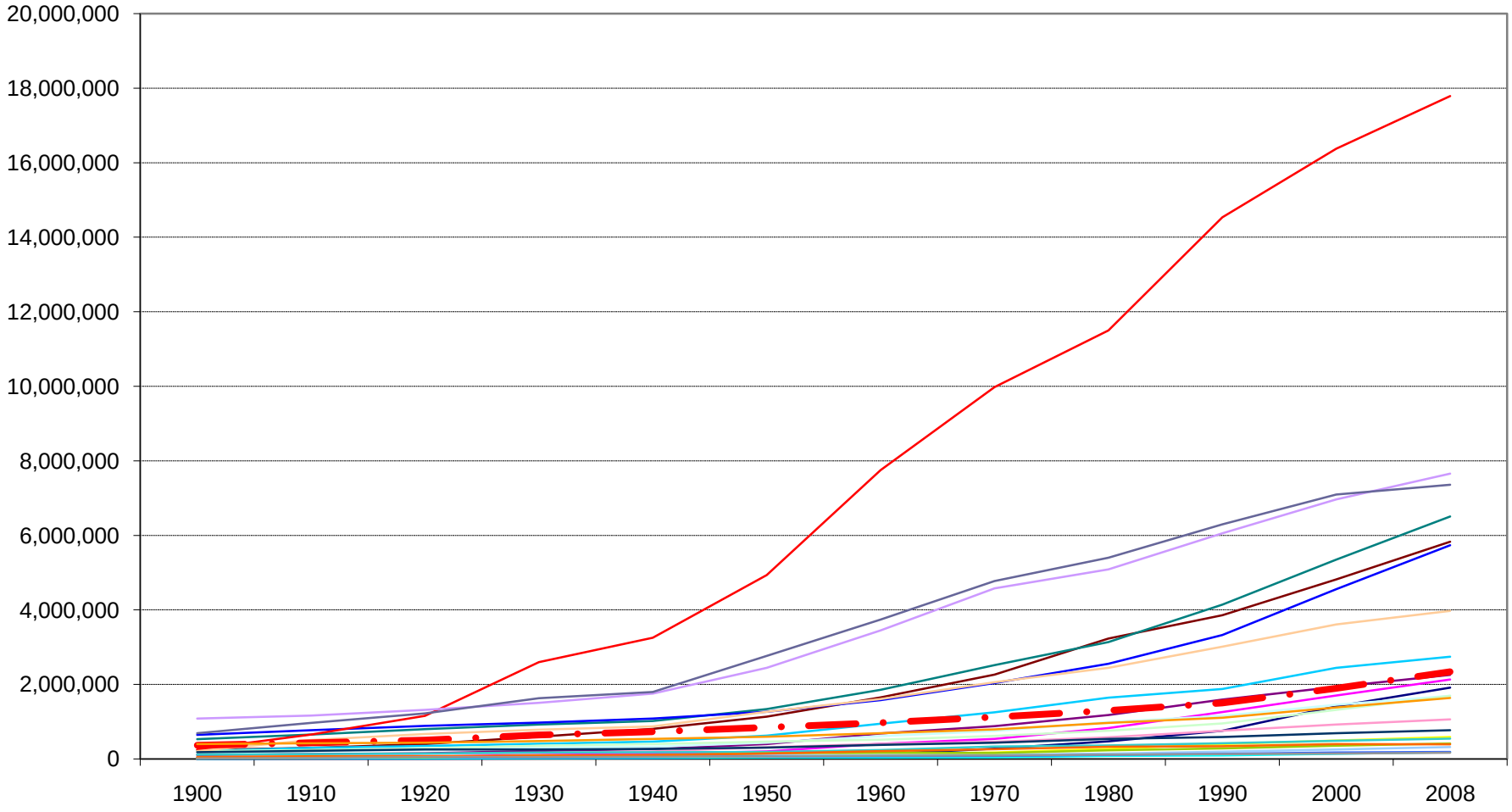
Population Growth among the Largest 50 1950 Metropolitan Regions, 1900-2000



Source: Kenan Institute analysis of Census data

Figure 11

25 Most Rapidly Growing Metropolitan Regions, 1950-2008

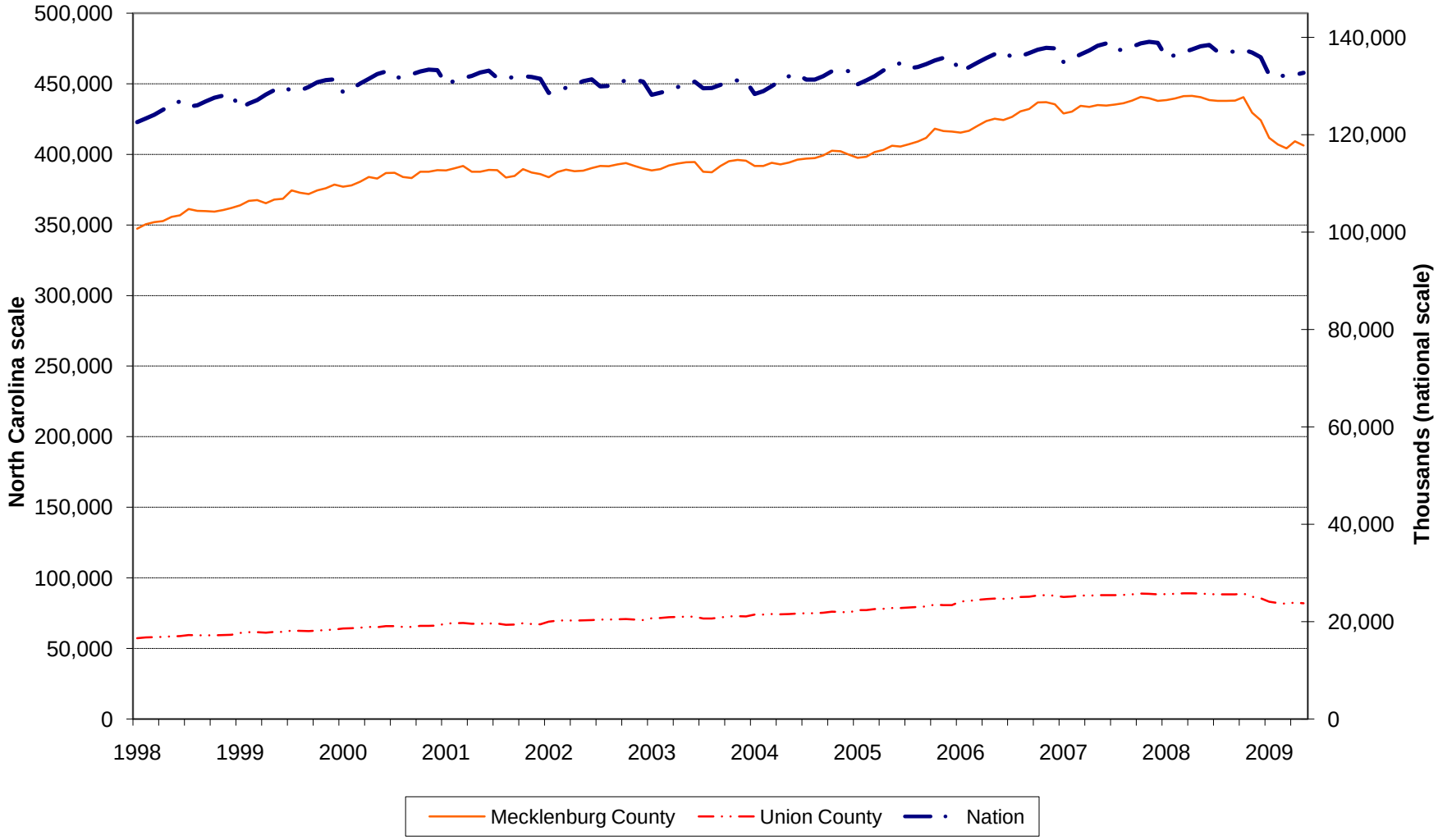


(Charlotte highlighted by red dashed line)

Source: Kenan Institute analysis of Census data

Figure 12

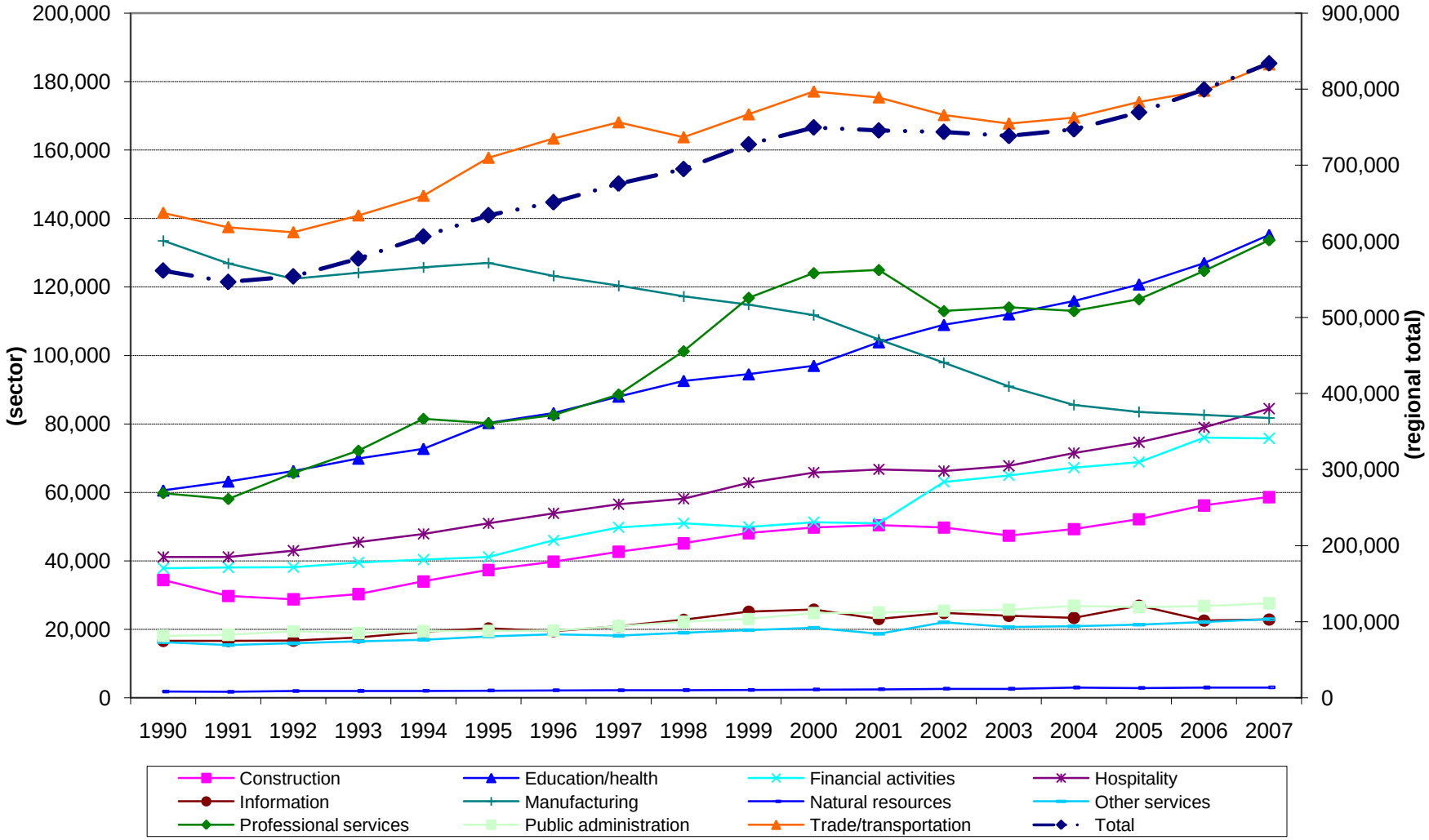
Non-Farm Employment in Selected Areas



Source: Kenan Institute analysis of Bureau of Labor Statistics data

Figure 13

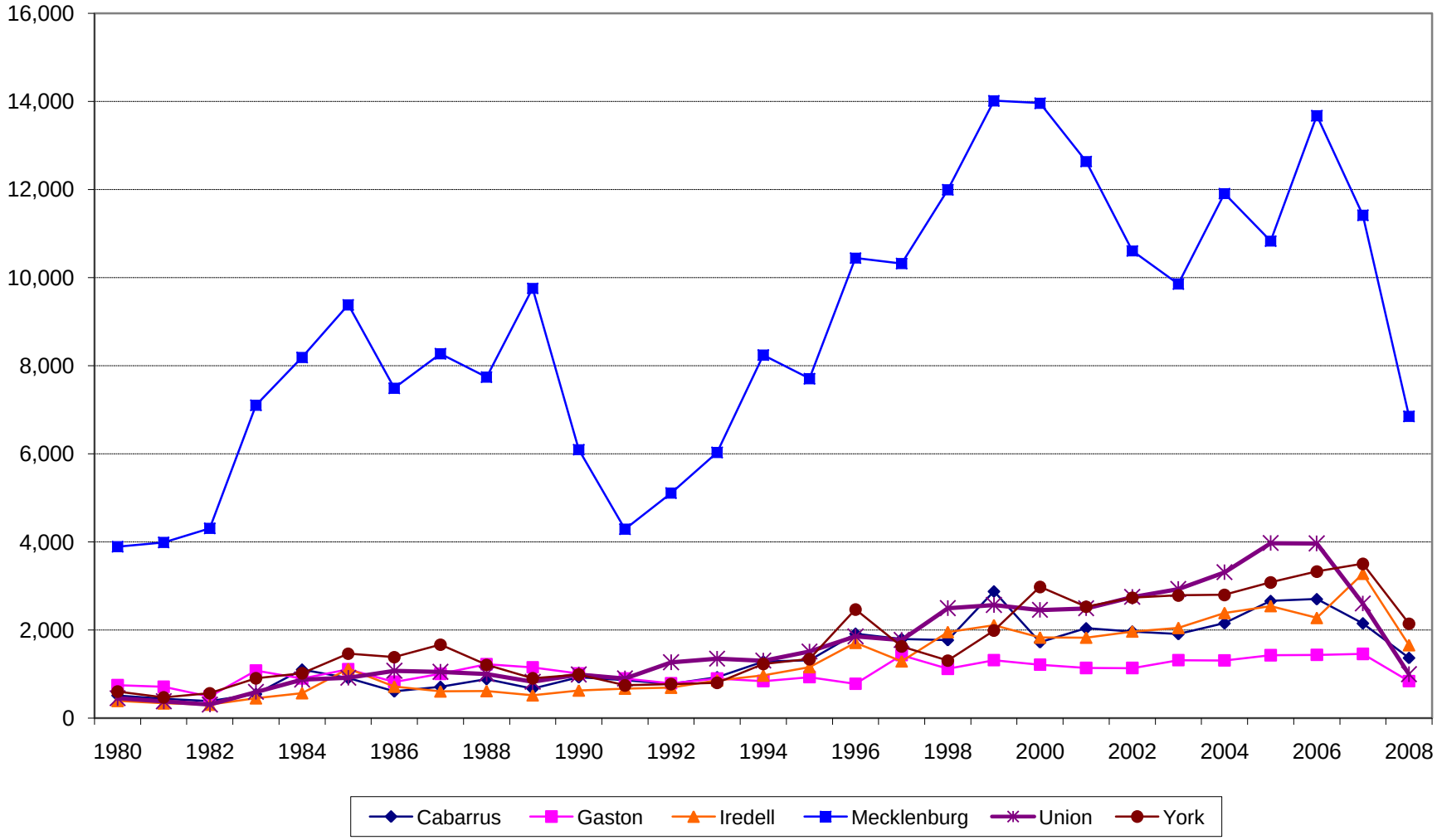
Charlotte Region Employment by Sector, 1990-2007



Source: Kenan Institute analysis of Bureau of Labor Statistics data

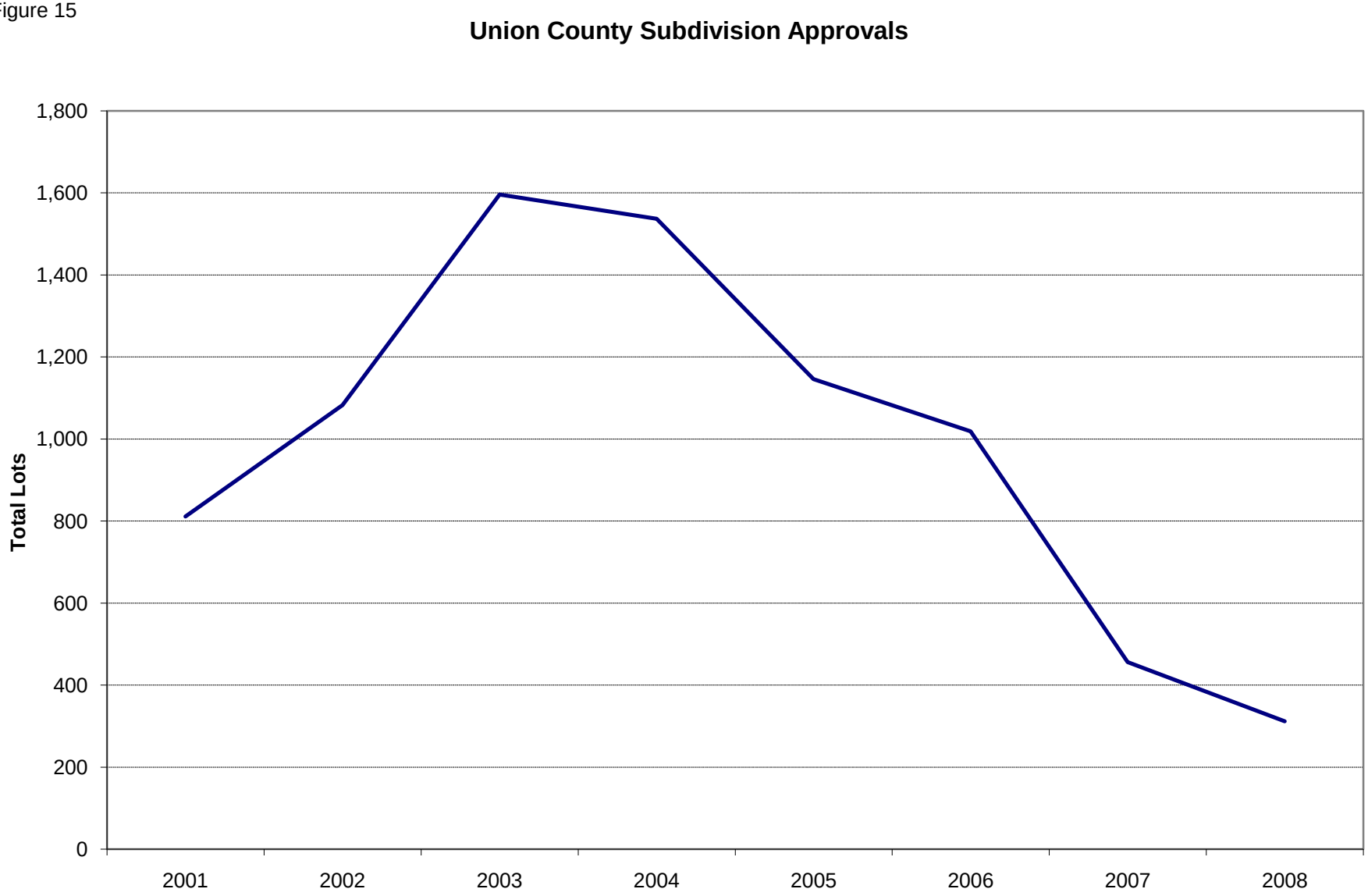
Figure 14

Housing Permits in Charlotte Region by County



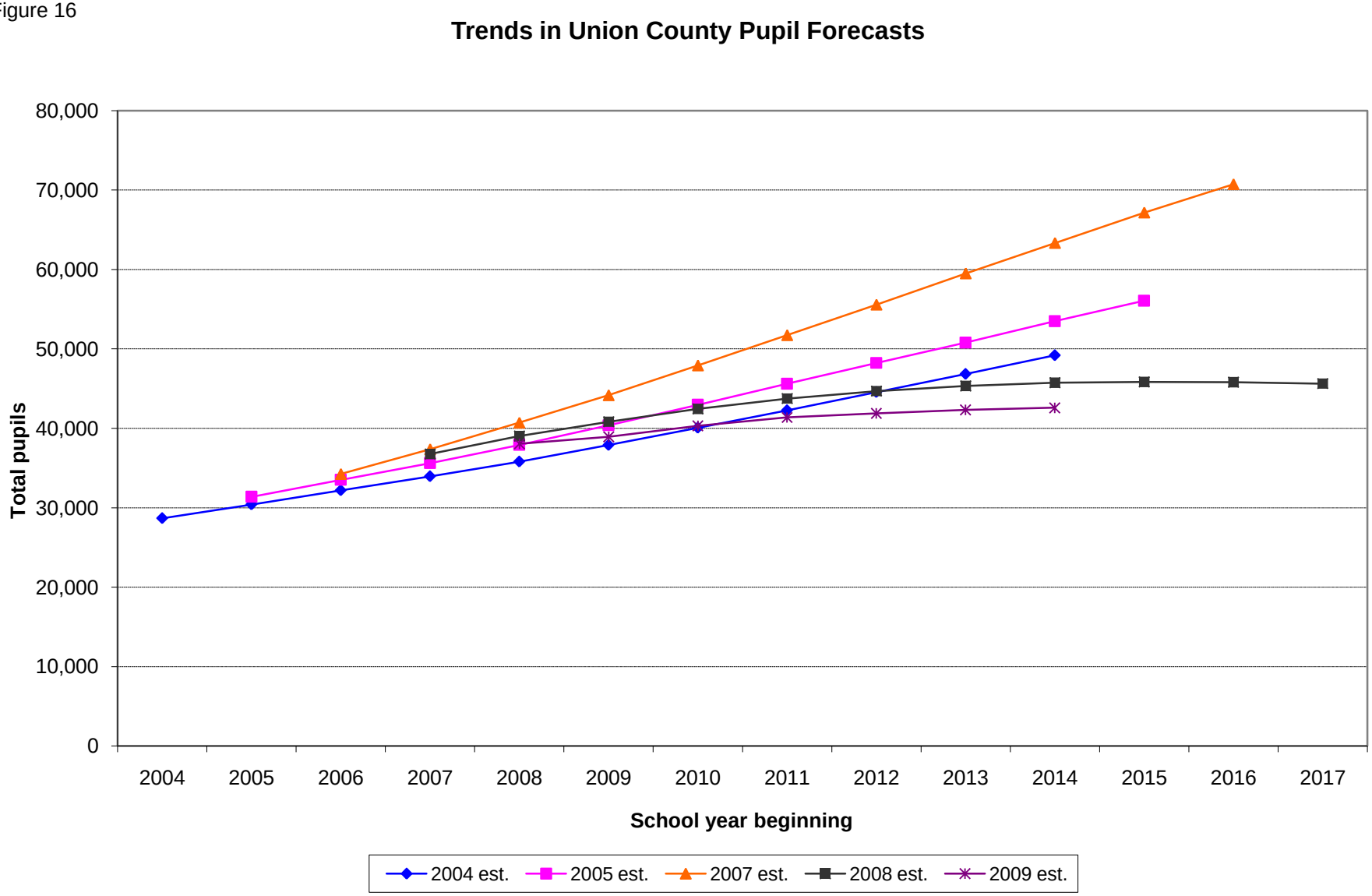
Source: Kenan Institute analysis of HUD data

Figure 15



Source: Kenan Institute analysis of Union County data

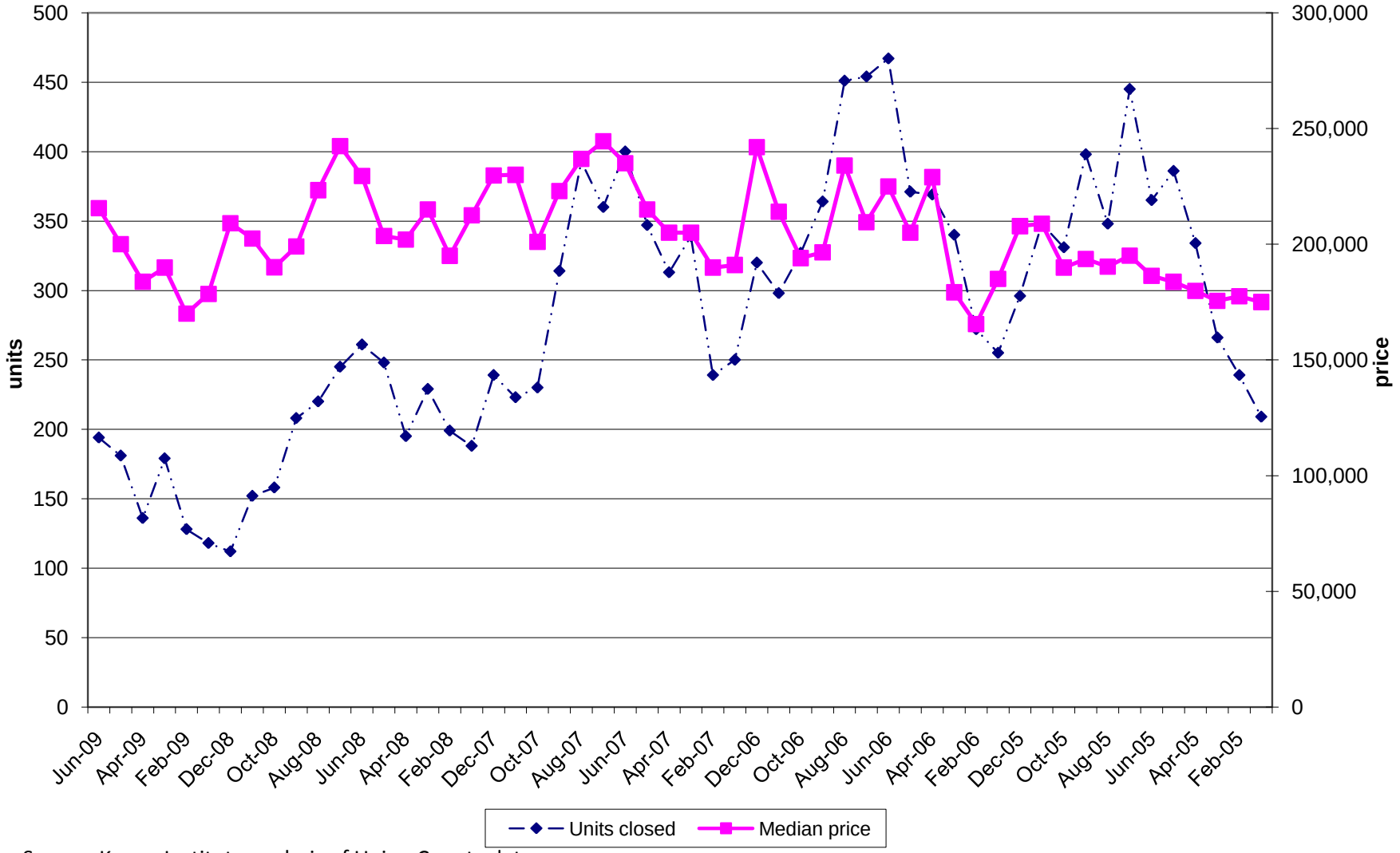
Figure 16



Source: Kenan Institute analysis of Union County School District data

Figure 17

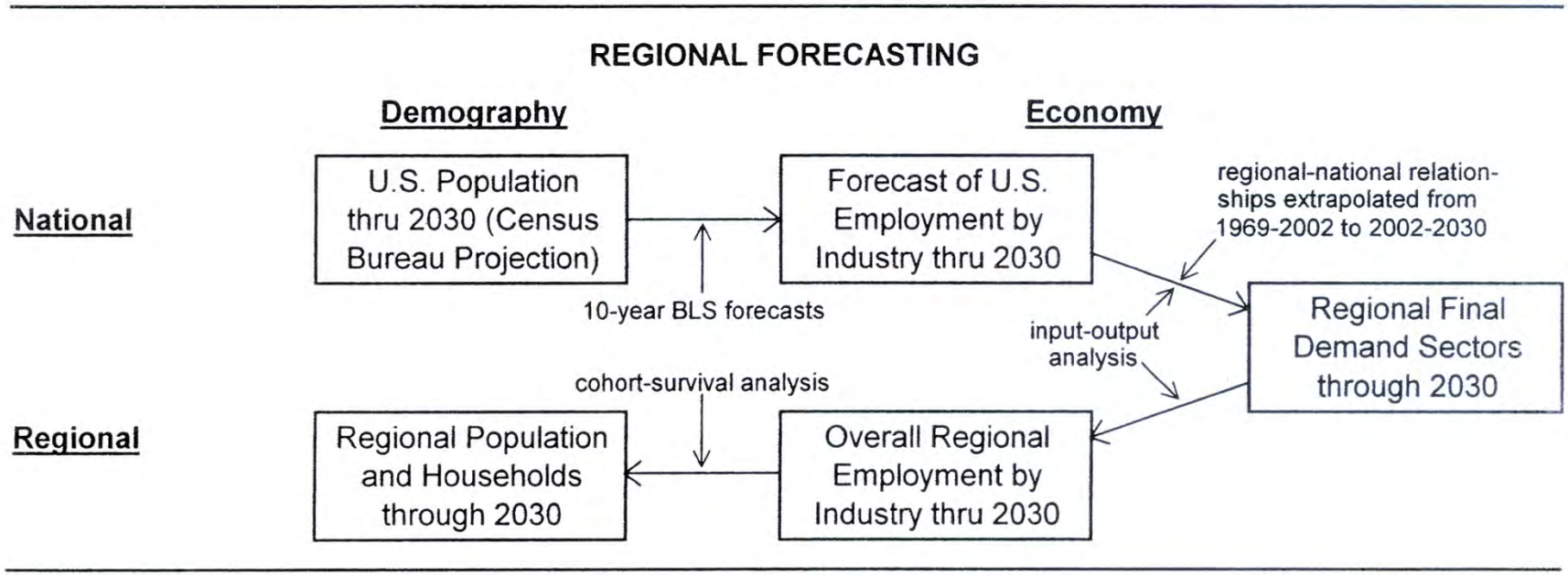
Union County Residential Real Estate Closings, 2005-2009



Source: Kenan Institute analysis of Union County data

Figure 18

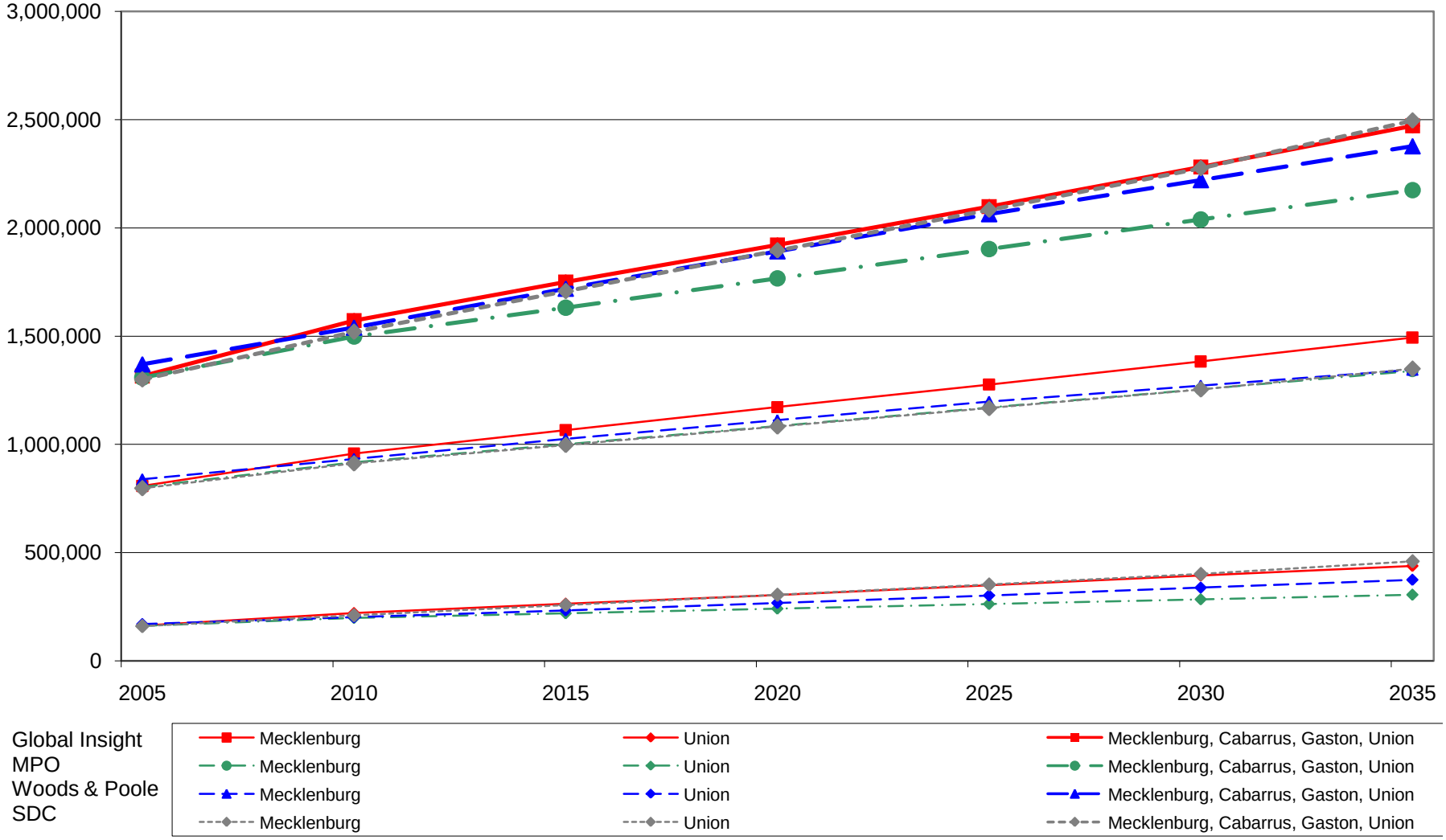
Overview of Regional Projection Process



Source: Hammer, Demographic and Economic Forecasts for the Charlotte Region, 2003

Figure 19

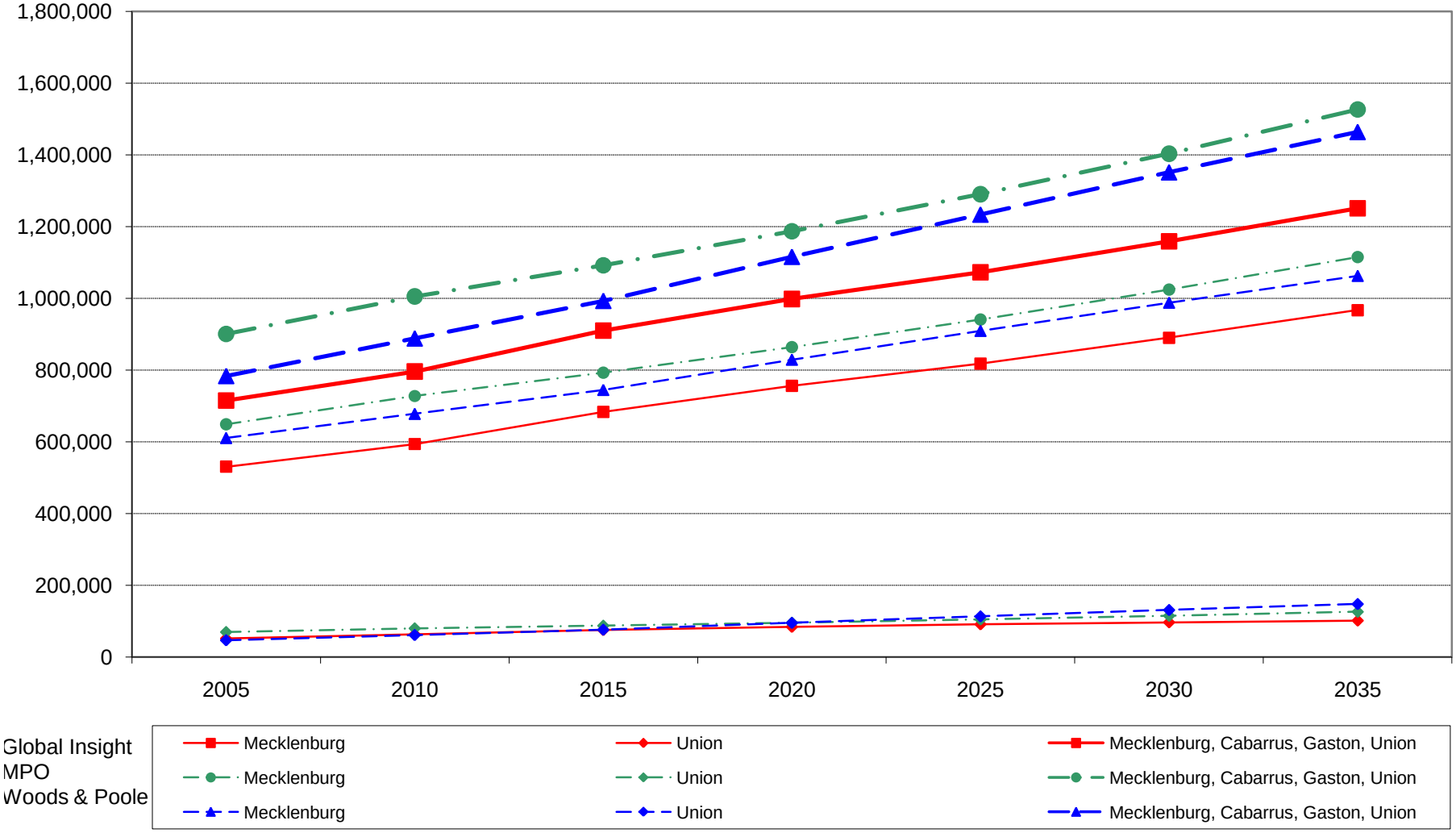
Comparison of Population Projections



Source: Kenan Institute analysis of data compiled from multiple sources

Figure 20

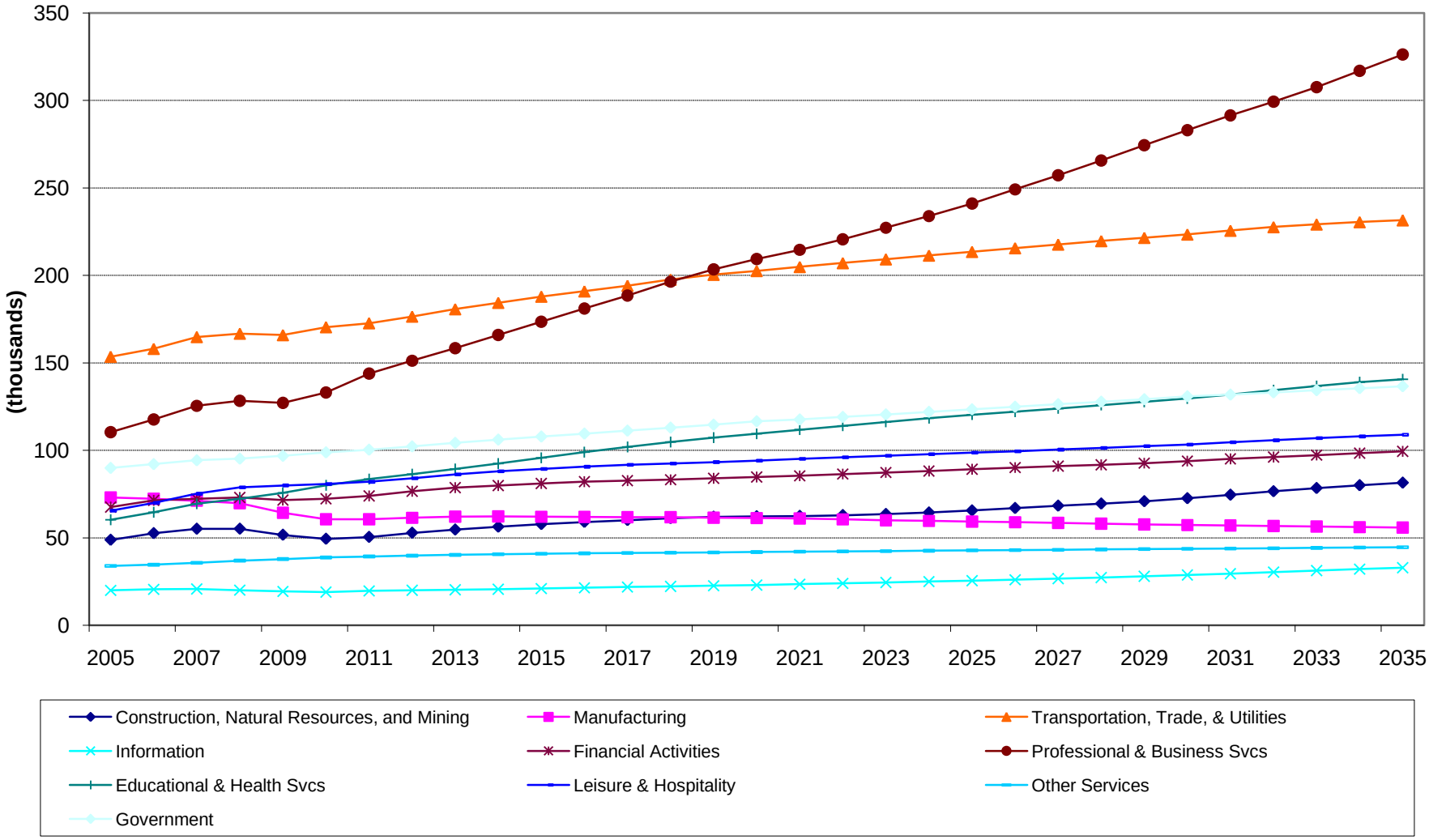
Comparison of Employment Projections



Source: Kenan Institute analysis of data compiled from multiple sources

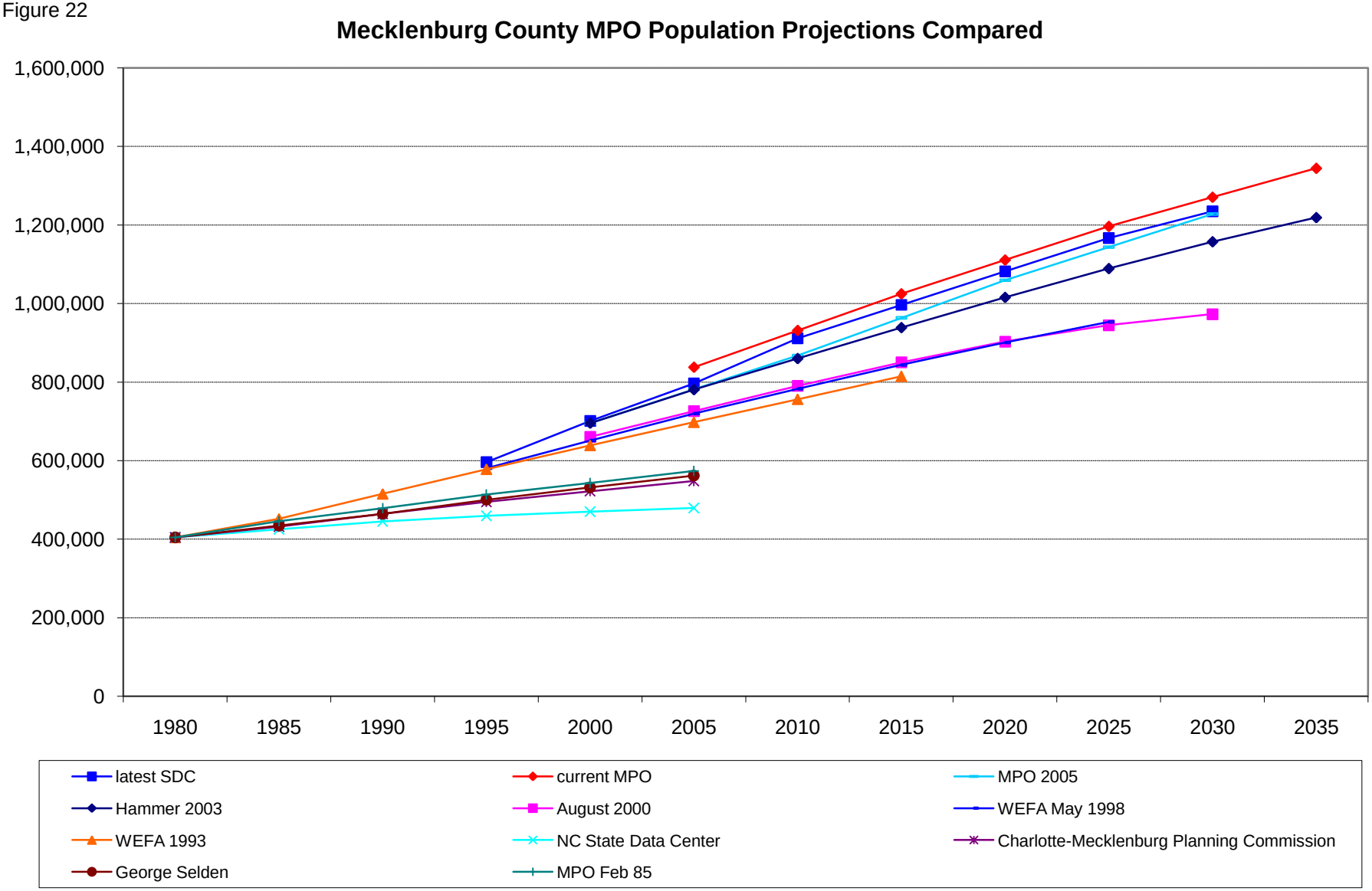
Figure 21

Projected Four-County Employment, Super Sectors



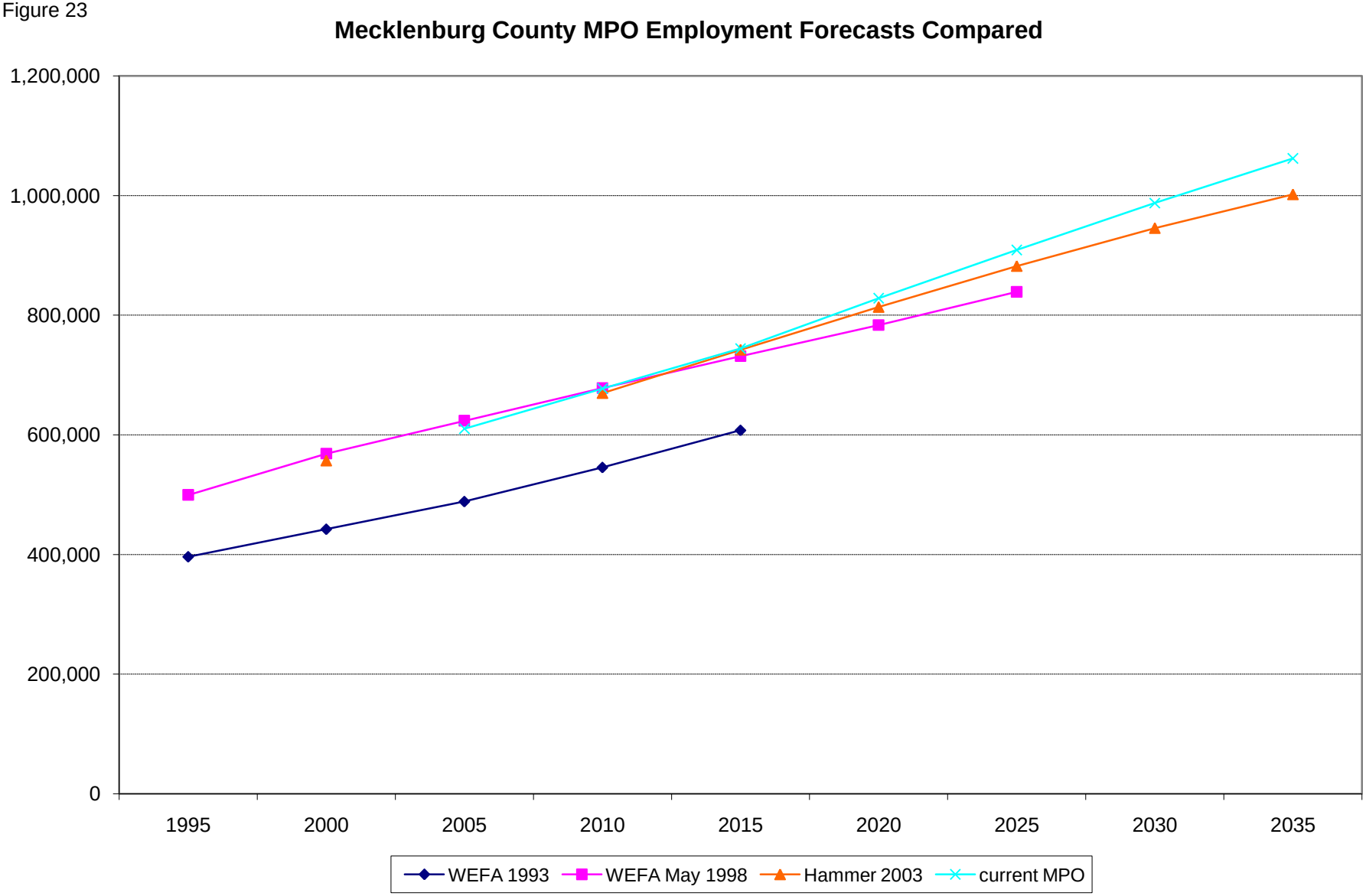
Source: Kenan Institute analysis of Global Insight data

Figure 22



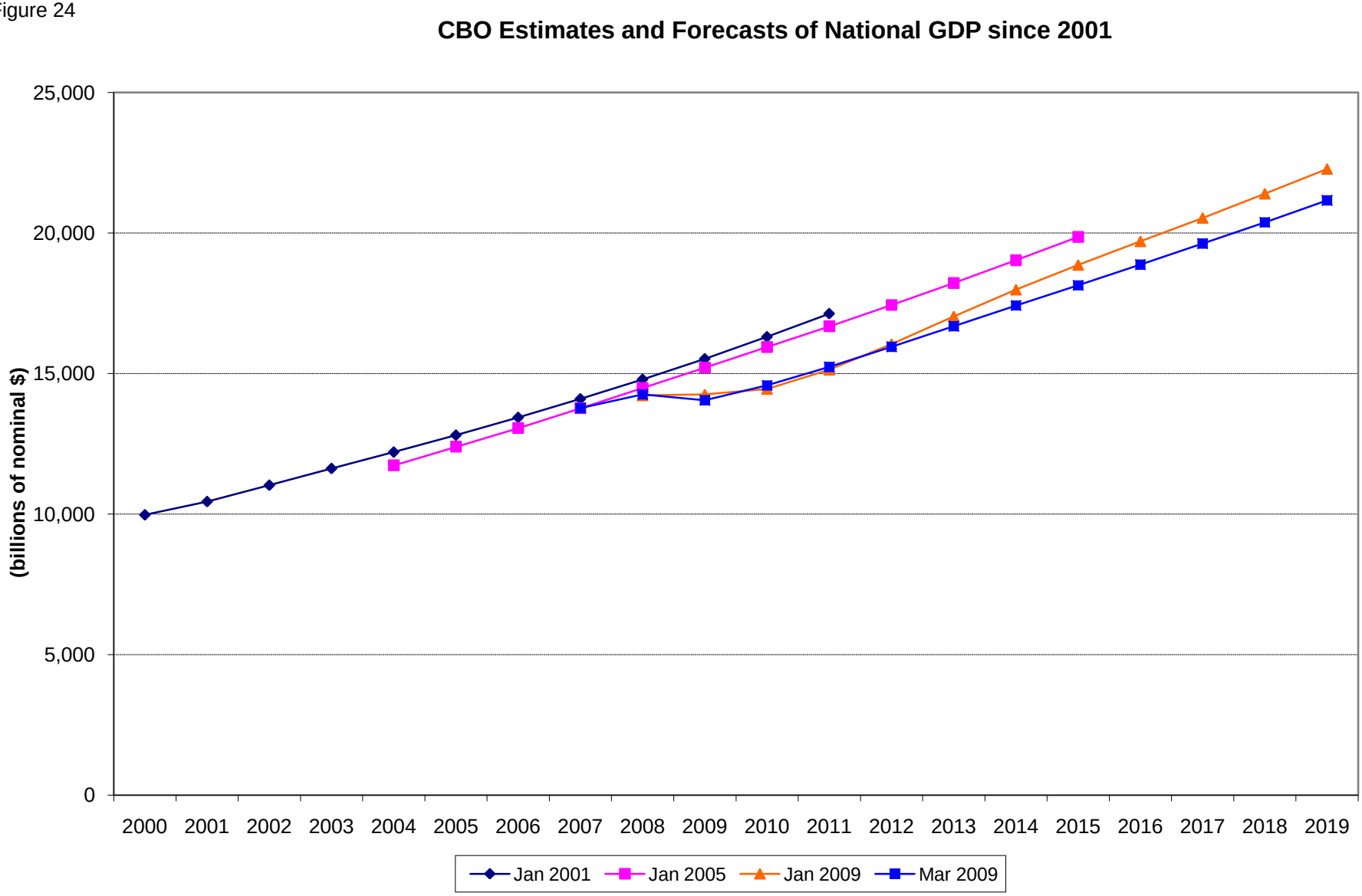
Source: Kenan Institute analysis of data compiled from multiple sources

Figure 23



Source: Kenan Institute analysis of compiled MPO data

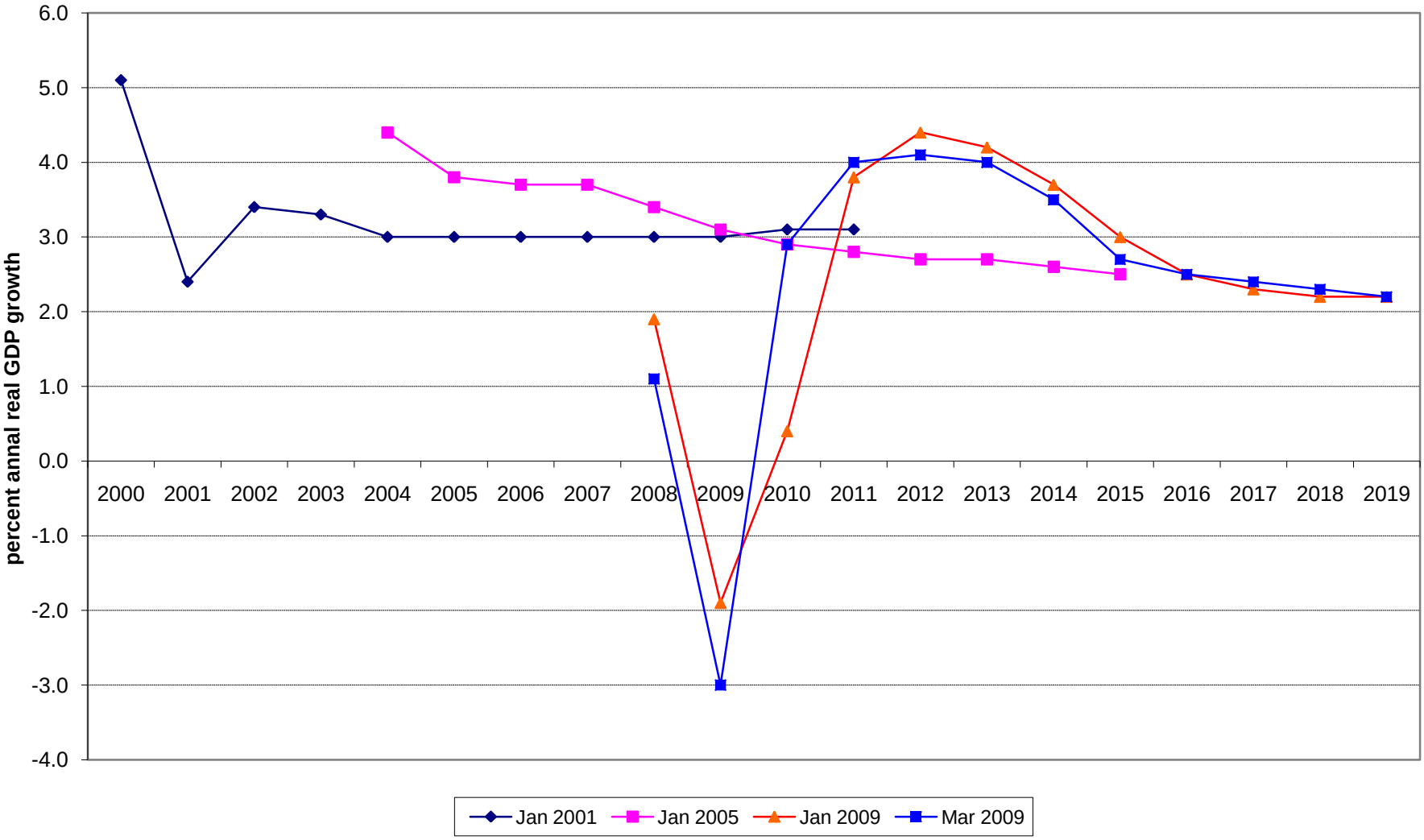
Figure 24



Source: Kenan Institute analysis of compiled CBO data

Figure 25

CBO Estimates and Forecasts of Real GDP Growth Rates

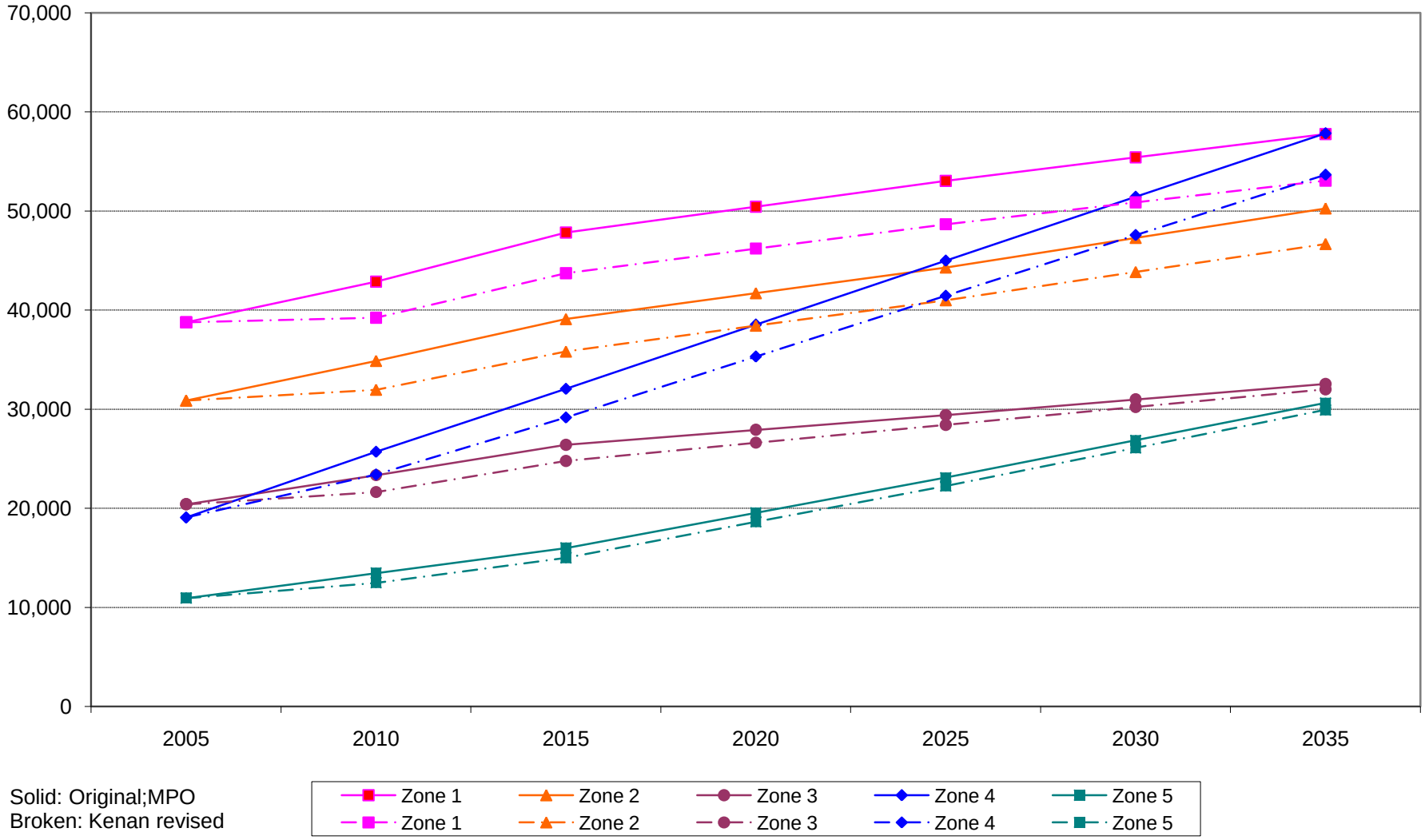


Source: Kenan Institute analysis of compiled CBO data

Figure 26

Comparison of Corridor Zone Population Estimates

30 July 2009



Solid: Original;MPO
Broken: Kenan revised

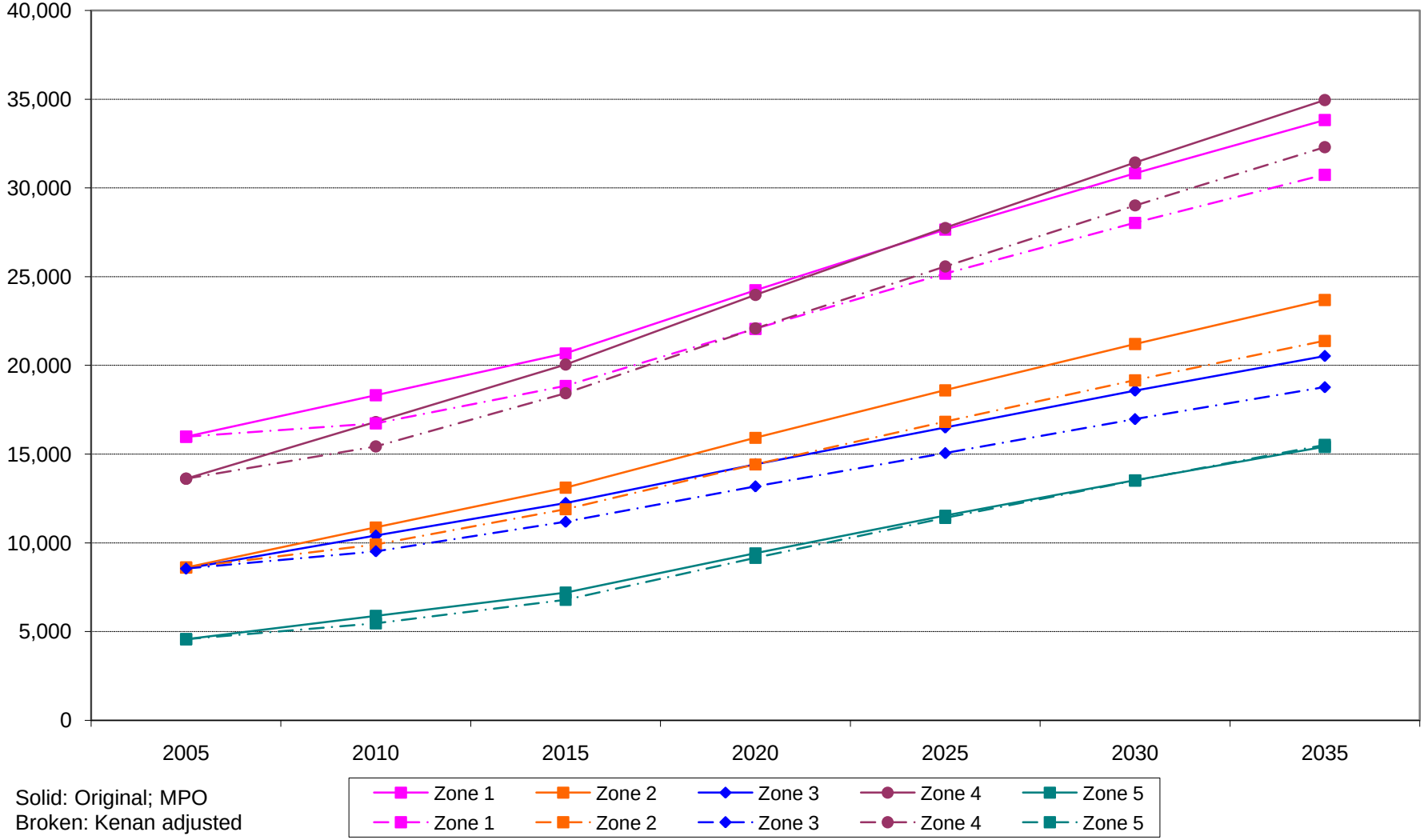
Source: Kenan Institute analysis of MPO data

Note: See Map 2 for definitions of Zones

Figure 27

Comparison of Corridor Zone Employment Estimates

30 July 2009



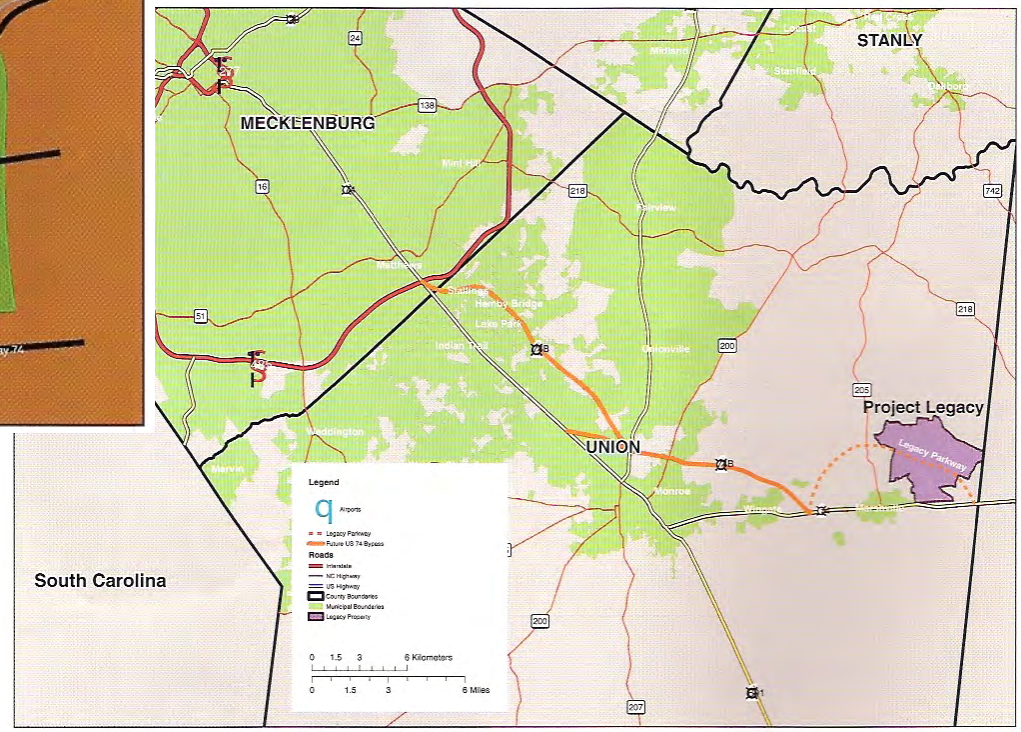
Solid: Original; MPO
Broken: Kenan adjusted

Source: Kenan Institute analysis of MPO data

Note: See Map 2 for definitions of Zones

Figure 28

Proposed Legacy Park



Source: Union County Partnership for Progress http://www.unioncpp.com/pdfs/LegacyBusinessParkBrochure.pdf

Table 1: Historical Population Trends of Selected Areas

Total Population (thousands)

	1970	1975	1980	1985	1990	1995	2000	2005
United States	203,982.31	215,465.21	227,225.62	237,924.75	249,622.81	266,278.39	282,194.31	295,895.90
Southeast Region	44,054.11	48,773.73	52,874.78	56,199.13	59,516.12	64,601.94	69,495.90	74,009.25
North Carolina	5,106.70	5,535.44	5,896.17	6,254.00	6,664.02	7,344.67	8,079.78	8,679.09
Raleigh-Durham-Cary CSA	616.66	688.98	756.57	844.12	963.81	1,132.86	1,322.26	1,518.41
Charlotte-Gastonia-Salisbury CSA	1,131.49	1,210.03	1,299.88	1,389.08	1,510.47	1,679.19	1,908.84	2,124.26
Charlotte-Gastonia-Concord MSA	744.26	796.51	859.26	932.35	1,030.95	1,160.70	1,340.23	1,522.19
Mecklenburg County	355.72	377.50	406.20	448.88	515.61	596.04	700.79	802.40
Union County	55.09	62.98	70.79	76.71	84.77	100.60	125.53	160.88

Population Shares

Share of United States								
United States	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Southeast Region	0.2160	0.2264	0.2327	0.2362	0.2384	0.2426	0.2463	0.2501
North Carolina	0.0250	0.0257	0.0259	0.0263	0.0267	0.0276	0.0286	0.0293
Raleigh-Durham-Cary CSA	0.0030	0.0032	0.0033	0.0035	0.0039	0.0043	0.0047	0.0051
Charlotte-Gastonia-Salisbury CSA	0.0055	0.0056	0.0057	0.0058	0.0061	0.0063	0.0068	0.0072
Charlotte-Gastonia-Concord MSA	0.0036	0.0037	0.0038	0.0039	0.0041	0.0044	0.0047	0.0051
Mecklenburg County	0.0017	0.0018	0.0018	0.0019	0.0021	0.0022	0.0025	0.0027
Union County	0.0003	0.0003	0.0003	0.0003	0.0003	0.0004	0.0004	0.0005
Share of North Carolina								
North Carolina	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Raleigh-Durham-Cary CSA	0.1208	0.1245	0.1283	0.1350	0.1446	0.1542	0.1637	0.1750
Charlotte-Gastonia-Salisbury CSA	0.2216	0.2186	0.2205	0.2221	0.2267	0.2286	0.2362	0.2448
Charlotte-Gastonia-Concord MSA	0.1457	0.1439	0.1457	0.1491	0.1547	0.1580	0.1659	0.1754
Mecklenburg County	0.0697	0.0682	0.0689	0.0718	0.0774	0.0812	0.0867	0.0925
Union County	0.0108	0.0114	0.0120	0.0123	0.0127	0.0137	0.0155	0.0185
Share of Charlotte CSA								
Charlotte-Gastonia-Salisbury CSA	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Charlotte-Gastonia-Concord MSA	0.6578	0.6583	0.6610	0.6712	0.6825	0.6912	0.7021	0.7166
Mecklenburg County	0.3144	0.3120	0.3125	0.3231	0.3414	0.3550	0.3671	0.3777
Union County	0.0487	0.0520	0.0545	0.0552	0.0561	0.0599	0.0658	0.0757

Source: Woods and Poole from Census data

Table 2: Historical Employment Trends of Selected Areas

Total Employment (thousands)	1970	1975	1980	1985	1990	1995	2000	2005
United States	91,281.59	98,906.57	114,231.29	124,509.76	139,380.79	148,982.80	166,758.67	174,176.36
Southeast Region	19,254.16	21,642.23	25,378.31	28,242.71	32,067.62	35,492.78	39,981.13	42,683.39
North Carolina	2,468.51	2,647.47	3,059.88	3,409.93	3,928.10	4,380.50	4,924.91	5,150.34
Raleigh-Durham-Cary CSA	303.95	344.48	416.82	512.87	625.71	736.46	896.85	980.59
Charlotte-Gastonia-Salisbury CSA	566.34	597.87	712.47	789.06	933.35	1,038.65	1,208.48	1,275.91
Charlotte-Gastonia-Concord MSA	395.83	419.39	509.92	581.33	701.36	788.83	937.32	1,001.31
Mecklenburg County	214.02	241.78	291.91	355.36	436.99	499.07	613.61	648.47
Union County	22.12	23.44	30.51	36.00	44.57	49.04	58.59	69.22
Employment Shares								
Share of United States								
United States	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Southeast Region	0.2109	0.2188	0.2222	0.2268	0.2301	0.2382	0.2398	0.2451
North Carolina	0.0270	0.0268	0.0268	0.0274	0.0282	0.0294	0.0295	0.0296
Raleigh-Durham-Cary CSA	0.0033	0.0035	0.0036	0.0041	0.0045	0.0049	0.0054	0.0056
Charlotte-Gastonia-Salisbury CSA	0.0062	0.0060	0.0062	0.0063	0.0067	0.0070	0.0072	0.0073
Charlotte-Gastonia-Concord MSA	0.0043	0.0042	0.0045	0.0047	0.0050	0.0053	0.0056	0.0057
Mecklenburg County	0.0023	0.0024	0.0026	0.0029	0.0031	0.0033	0.0037	0.0037
Union County	0.0002	0.0002	0.0003	0.0003	0.0003	0.0003	0.0004	0.0004
Share of North Carolina								
North Carolina	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Raleigh-Durham-Cary CSA	0.1231	0.1301	0.1362	0.1504	0.1593	0.1681	0.1821	0.1904
Charlotte-Gastonia-Salisbury CSA	0.2294	0.2258	0.2328	0.2314	0.2376	0.2371	0.2454	0.2477
Charlotte-Gastonia-Concord MSA	0.1604	0.1584	0.1666	0.1705	0.1785	0.1801	0.1903	0.1944
Mecklenburg County	0.0867	0.0913	0.0954	0.1042	0.1112	0.1139	0.1246	0.1259
Union County	0.0090	0.0089	0.0100	0.0106	0.0113	0.0112	0.0119	0.0134
Share of Charlotte CSA								
Charlotte-Gastonia-Salisbury CSA	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Charlotte-Gastonia-Concord MSA	0.6989	0.7015	0.7157	0.7367	0.7514	0.7595	0.7756	0.7848
Mecklenburg County	0.3779	0.4044	0.4097	0.4504	0.4682	0.4805	0.5078	0.5082
Union County	0.0391	0.0392	0.0428	0.0456	0.0478	0.0472	0.0485	0.0543

Source: Woods and Poole from Census data

Table 3: Major Employers in the Charlotte Metropolitan Region

	Company	EmplNo		Company	EmplNo
1	Carolinas Healthcare System*	26,283	49	Invista	1,600
2	Wells Fargo/Wachovia Corp	20,000	50	Microsoft Corp	1,600
3	Bank Of America*	13,960	51	Ross Stores Inc	1,600
4	Wal-Mart Stores Inc	13,192	52	Ina Usa Corp	1,575
5	Presbyterian Regional Healthcare Corp*	9,000	53	Burger King Corp	1,540
6	Delhaize America Inc/Food Lion Llc	8,658	54	Best Western	1,500
7	Duke Energy Corp*	7,757	55	Carolina Restaurant Group Inc*	1,500
8	US Airways	5,955	56	Chick-Fil-A	1,500
9	Lowe's Companies Inc*	5,900	57	Home Depot Inc	1,500
10	US Postal Service	5,400	58	Piedmont Medical Center*	1,500
11	Adecco	5,000	59	Rite Aid Corp	1,500
12	Harris Teeter Inc*	4,700	60	Intercontinental Hotels Group	1,450
13	Freightliner Corp LLC	4,540	61	Lance Inc*	1,450
14	Parkdale Mills Inc	3,600	62	Brinker International	1,440
15	Compass Group*	3,518	63	Allen Tate Co Inc*	1,400
16	At&T North Carolina	3,290	64	Shaw Energy	1,400
17	Caromont Health Inc	3,230	65	Affinia Group Inc	1,389
18	Corestaff Services	2,900	66	Pizza Hut Inc	1,380
19	Belk Inc*	2,700	67	Ingersoll-Rand Co	1,350
20	Tiaa-Cref	2,650	68	Yum Brands Inc	1,320
21	Philip Morris Usa	2,600	69	RSI Home Products Inc	1,300
22	Labor Ready Inc	2,545	70	Sherrill Furniture Co	1,300
23	Bi-Lo Llc	2,538	71	Hendrick Automotive Group*	1,277
24	CVS Caremark Corp	2,500	72	Starbucks Coffee Co	1,260
25	United Parcel Service	2,500	73	Frye Regional Medical Center	1,247
26	Marriott International	2,475	74	Conbraco Industries Inc	1,212
27	Hickory Springs Manufacturing Co	2,410	75	American & Efird Inc	1,200
28	Target Stores	2,400	76	Charlotte Pipe & Foundry Co*	1,200
29	Family Dollar Stores Inc*	2,373	77	Tyson Foods Inc, Fresh Retail Div	1,200
30	JC Penney Corp Inc	2,300	78	Vanguard Group Inc, The	1,200
31	Hilton	2,175	79	Shurtape Technologies, LLC	1,150
32	Carowinds	2,110	80	Catawba Valley Medical Center*	1,100
33	Commscope Inc	2,100	81	Ati Allvac	1,090
34	Time Warner Cable	2,100	82	Charlotte Observer, The	1,077
35	IBM Corp	2,000	83	Weyerhaeuser Co	1,061
36	Windstream Communications	2,000	84	Gap Inc	1,050
37	Ymca Of Greater Charlotte*	2,000	85	Applebee's International Inc	1,020
38	Century Furniture Industries	1,980	86	Allstate Insurance Co	1,000
39	Pharr Yarns Inc	1,980	87	American Red Cross	1,000
40	Wells Fargo Mortgage	1,899	88	Comporium Group	1,000
41	BB&T	1,865	89	Convergus Corp	1,000
42	Bojangles' Restaurants Inc	1,800	90	Hewitt Associates	1,000
43	Subway	1,800	91	Kelly Services Inc	1,000
44	Rowan Regional Medical Center*	1,729	92	Maersk Companies	1,000
45	Iredell Memorial Hospital Inc*	1,650	93	Mcgee Brothers Co Inc	1,000
46	Wg (Bill) Hefner Veterans Affairs Medical Center	1,626	94	Show Pros Entertainment Services Of Charlotte Inc*	1,000
47	Mcdonald's Corp	1,625	95	Sprint	1,000
48	Alex Lee Inc	1,620			

Charlotte's Largest Employers is based on a survey conducted in June 2008 by the Charlotte Chamber of Commerce and Central Piedmont Community College. One hundred and eight firms employ 500 or more people with Mecklenburg County. Of there firms, 45 are headquartered in Charlotte-Mecklenburg and are indicated by an asterisk.

http://www.charlottechamber.com/index.php?src=gendocs&ref=LargestEmployers&category=Business_Profile&submenu=CommProfile

Table 4: Land Use in Mecklenburg and Union Counties

	Residential	Commercial	Developable	Prime Developable	Remaining	Total	Developed	All developable
City of Charlotte	25,650	27,509	26,125	14,766	6,952	101,002	53,159	40,891
Northern Mecklenburg County Municipalities	6,249	2,463	8,632	7,161	1,068	25,572	8,711	15,792
Southern Mecklenburg County Municipalities	4,725	2,236	4,885	5,575	578	17,998	6,960	10,460
Unincorporated areas of Mecklenburg County	12,059	4,036	24,155	35,708	1,943	77,902	16,095	59,863
Eastern Union County Municipalities	6,862	1,199	3,168	14,389	469	26,087	8,061	17,557
Western Union County Municipalities	14,127	719	1,784	10,650	2,203	29,482	14,846	12,434
Unincorporated areas of Union County	41,426	2,582	24,959	153,714	4,110	226,791	44,008	178,673
Corridor Zone 1	6,342	1,672	2,128	2,079	852	13,072	8,013	4,207
Corridor Zone 2	9,115	4,614	2,332	8,382	3,472	27,915	13,729	10,714
Corridor Zone 3	7,085	2,321	2,121	9,557	1,025	22,110	9,406	11,678
Corridor Zone 4	8,036	2,174	2,251	17,744	2,077	32,281	10,209	19,995
Corridor Zone 5	5,464	2,277	3,139	24,483	1,697	37,060	7,740	27,622
Corridor Total	36,041	13,057	11,971	62,245	9,123	132,436	49,098	74,216
Mecklenburg County	50,446	36,821	65,238	64,231	10,845	227,581	87,267	129,469
Union County	96,692	16,980	40,442	239,976	15,602	409,690	113,671	280,418
Two-county total	147,138	53,800	105,679	304,207	26,446	637,270	200,938	409,886

	Residential	Commercial	Developable	Prime Developable	Remaining	Total	Developed	All developable
City of Charlotte	25.40%	27.24%	25.87%	14.62%	6.88%	100.00%	52.63%	40.49%
Northern Mecklenburg County Municipalities	24.44%	9.63%	33.75%	28.00%	4.18%	100.00%	34.07%	61.76%
Southern Mecklenburg County Municipalities	26.25%	12.42%	27.14%	30.97%	3.21%	100.00%	38.67%	58.11%
Unincorporated areas of Mecklenburg County	15.48%	5.18%	31.01%	45.84%	2.49%	100.00%	20.66%	76.84%
Eastern Union County Municipalities	26.30%	4.60%	12.14%	55.16%	1.80%	100.00%	30.90%	67.30%
Western Union County Municipalities	47.92%	2.44%	6.05%	36.12%	7.47%	100.00%	50.36%	42.17%
Unincorporated areas of Union County	18.27%	1.14%	11.01%	67.78%	1.81%	100.00%	19.40%	78.78%
Corridor Zone 1	48.51%	12.79%	16.28%	15.91%	6.52%	100.00%	61.30%	32.18%
Corridor Zone 2	32.65%	16.53%	8.36%	30.03%	12.44%	100.00%	49.18%	38.38%
Corridor Zone 3	32.05%	10.50%	9.59%	43.23%	4.64%	100.00%	42.54%	52.82%
Corridor Zone 4	24.89%	6.73%	6.97%	54.97%	6.43%	100.00%	31.63%	61.94%
Corridor Zone 5	14.74%	6.14%	8.47%	66.06%	4.58%	100.00%	20.89%	74.53%
Corridor Total	27.21%	9.86%	9.04%	47.00%	6.89%	100.00%	37.07%	56.04%
Mecklenburg County	22.17%	16.18%	28.67%	28.22%	4.77%	100.00%	38.35%	56.89%
Union County	23.60%	4.14%	9.87%	58.57%	3.81%	100.00%	27.75%	68.45%
Two-county total	23.09%	8.44%	16.58%	47.74%	4.15%	100.00%	31.53%	64.32%

Source: Kenan Institute analysis of Mecklenburg and Union county parcel data

Table 5: Shift-Share Analysis of Charlotte Region Employment

Panel A: Baseline Analysis (All Metropolitan Areas)

Period 1: 1990 third quarter to 2001 first quarter; All MSAs as baseline

Industry	Charlotte (MSA) Employment 1990 Q3	Charlotte (MSA) Employment 2001 Q1	Total MSA Employment 1990 Q3	Total MSA Employment 2001 Q1	Charlotte (MSA) Employment Change	National Growth Share	Industry Mix Effect	Regional Shift Effect	Percent of Regional Shift
Natural resources	1,786	2,345	1,175,788	914,807	559	349	(745)	955	1.4%
Construction	35,030	49,211	3,814,378	4,387,453	14,181	6,837	(1,574)	8,918	13.2%
Manufacturing	133,854	109,207	12,489,283	11,884,635	(24,647)	26,124	(32,604)	(18,167)	-26.8%
Trade/transportation	137,588	170,492	19,181,065	21,726,623	32,904	26,852	(8,593)	14,644	21.6%
Information	16,568	25,096	2,005,535	2,443,580	8,528	3,233	385	4,909	7.2%
Financial activities	38,004	50,438	5,766,290	6,608,090	12,434	7,417	(1,869)	6,886	10.2%
Professional services	61,279	126,705	9,026,145	14,138,520	65,426	11,960	22,749	30,718	45.4%
Education/health	33,447	51,759	8,765,410	12,240,960	18,312	6,528	6,734	5,050	7.5%
Hospitality	42,708	63,964	7,884,380	9,460,268	21,256	8,335	201	12,720	18.8%
Other services	16,203	20,367	2,618,300	3,115,303	4,164	3,162	(87)	1,088	1.6%
All	516,467	669,584	72,726,574	86,920,239	153,117	100,796	-15,402	67,722	1

Period 2: 2001 first quarter to 2007 fourth quarter; All MSAs as baseline

Industry	Charlotte (MSA) Employment 2001 Q1	Charlotte (MSA) Employment 2007 Q4	Total MSA Employment 2001 Q1	Total MSA Employment 2007 Q4	Charlotte (MSA) Employment Change	National Growth Share	Industry Mix Effect	Regional Shift Effect	Percent of Regional Shift
Natural resources	2,345	2,848	914,807	1,094,395	503	154	306	43	0.1%
Construction	49,211	58,390	4,387,453	5,411,284	9,179	3,242	8,241	(2,305)	-3.4%
Manufacturing	109,207	81,177	11,884,635	9,238,891	(28,030)	7,195	(31,506)	(3,718)	-5.5%
Trade/transportation	170,492	183,987	21,726,623	22,869,439	13,495	11,233	(2,265)	4,527	6.7%
Information	25,096	22,224	2,443,580	2,002,646	(2,872)	1,653	(6,182)	1,656	2.4%
Financial activities	50,438	75,872	6,608,090	6,864,313	25,434	3,323	(1,367)	23,478	34.7%
Professional services	126,705	135,283	14,138,520	15,985,466	8,578	8,348	8,204	(7,974)	-11.8%
Education/health	51,759	76,283	12,240,960	14,898,160	24,524	3,410	7,826	13,288	19.6%
Hospitality	63,964	84,404	9,460,268	10,942,891	20,440	4,214	5,810	10,415	15.4%
Other services	20,367	23,444	3,115,303	3,339,337	3,077	1,342	123	1,612	2.4%
All	669,584	743,912	86,920,239	92,646,822	74,328	44,114	-10,810	41,024	1

Panel B: Summary Charlotte Region Competitive Effects with Selected Baselines

	First period	Second period
All MSAs	67,722	41,024
Southern MSAs	8,914	46,304
Mid-sized Southern MSAs	26,745	4,646

Source: Kenan Institute analysis of Bureau of Labor Statistics data

Table 6: Land Development Factors Used in Mecklenburg and Union County Small Area Residential Growth Forecasts

Positive

- Existing and planned water service
- Existing and planned sewer service
- Available land
- Population growth 1990-2000
- Residential building permit activity since 2000
- Transit stations, station areas
- Proximity to employment centers (5,000 or more employees located within .5 miles of each other)
- Travel time to core employment areas
- Waterfront within .5 miles
- Planned transportation improvements

Negative

- Undesirable land uses (industrial)
- Congestion
- Sewer treatment facilities

Absolute Avoidance

- Protected open space
- Floodways
- Surface Water Improvement and Management (SWIM) buffers
- Airport

Note: relative weights not reported.

Source: Smith, Mecklenburg-Union Metropolitan Planning Organization Population Projections and Employment Allocations 2000-2030, Center for Applied GIS, UNC Charlotte, 2004

Table 7: Comparisons of Charlotte Region County-level Projections

	Global Insight estimates			Woods & Poole estimates			MPO County control totals			NC State Data Center		
Population	Mecklenburg	Union	Mecklenburg, Cabarrus, Gaston, Union (total)	Mecklenburg	Union	Mecklenburg, Cabarrus, Gaston, Union (total)	Mecklenburg	Union	Mecklenburg, Cabarrus, Gaston, Union (total)	Mecklenburg	Union	Mecklenburg, Cabarrus, Gaston, Union (total)
2005	806,834	161,765	1,314,553	802,400	160,876	1,307,329	837,844	168,728	1,369,427	796,529	159,726	1,298,879
2010	956,823	219,690	1,570,976	916,747	197,554	1,497,063	931,591	200,290	1,539,304	911,252	210,069	1,518,920
2015	1,065,308	263,298	1,749,656	1,000,055	218,988	1,630,535	1,024,722	231,986	1,718,936	996,414	257,378	1,706,871
2020	1,171,442	303,978	1,920,865	1,084,264	240,490	1,765,570	1,110,893	266,617	1,891,585	1,081,577	304,688	1,894,854
2025	1,275,768	349,186	2,097,412	1,168,900	261,995	1,901,371	1,196,462	301,053	2,063,312	1,166,740	351,996	2,082,842
2030	1,382,406	393,407	2,280,808	1,253,544	283,433	2,037,236	1,270,724	337,317	2,220,724	1,253,198	400,683	2,274,700
2035	1,492,923	437,911	2,470,736	1,338,177	304,813	2,173,121	1,344,366	373,403	2,377,207	1,348,998	459,565	2,494,864

Households	Mecklenburg	Union	Mecklenburg, Cabarrus, Gaston, Union (total)	Mecklenburg	Union	Mecklenburg, Cabarrus, Gaston, Union (total)	Mecklenburg	Union	Mecklenburg, Cabarrus, Gaston, Union (total)
2005	317,065	56,755	507,873	320,678	57,382	512,746	350,032	59,090	549,138
2010	367,676	75,711	593,520	372,567	71,700	597,064	376,536	70,282	604,353
2015	411,491	92,151	665,899	412,042	80,624	659,600	402,878	81,418	663,411
2020	454,123	108,146	735,918	449,878	89,217	719,610	437,498	93,786	730,813
2025	490,244	124,813	799,492	486,526	97,534	777,746	471,583	105,974	797,385
2030	528,012	140,618	865,433	520,959	105,429	832,499	501,534	118,886	857,923
2035	566,513	155,507	930,886	553,294	112,919	884,042	530,879	131,624	917,577

Employment	Mecklenburg	Union	Mecklenburg, Cabarrus, Gaston, Union (total)	Mecklenburg	Union	Mecklenburg, Cabarrus, Gaston, Union (total)	Mecklenburg	Union	Mecklenburg, Cabarrus, Gaston, Union (total)
2005	530,215	51,347	714,674	648,470	69,219	900,288	610,386	46,375	783,239
2010	593,404	62,766	795,454	727,289	79,473	1,004,844	677,675	60,991	888,087
2015	683,069	74,938	909,552	792,592	86,926	1,091,639	744,435	75,796	992,835
2020	756,025	83,727	997,770	863,510	95,207	1,186,411	828,620	94,969	1,115,734
2025	817,687	90,802	1,072,008	940,486	104,409	1,289,879	909,005	113,056	1,233,416
2030	889,909	96,408	1,158,841	1,024,008	114,629	1,402,817	987,521	130,877	1,351,339
2035	967,004	101,254	1,250,625	1,114,586	125,966	1,526,054	1,062,193	147,578	1,463,844

Table 8: Union County Water Capacity and Demand

Union County Water Capacity	2005	2010	2015	2020	2025
Catawba Water Treatment Plant	36.00	36.00	36.00	36.00	36.00
Union County share	18.00	18.00	27.00	32.00	39.00
City of Monroe share (included in Union share)			1.99	1.99	1.99
City of Monroe Water Supply	11.00	11.00	11.00	11.00	11.00
Anson County for Union County	1.00	1.90	6.00	6.00	6.00
Anson County for Marshville	1.00	1.00	1.00	1.00	1.00
Northern Source				8.00	21.00
Total Treatment Capacity Installed	31.00	31.90	45.00	58.00	78.00

Union County Water Demand	2005	2010	2015	2020	2025
Union County Demand (mgd)	8.30	12.69	23.33	25.93	33.02
City of Monroe Water Demand	9.00	10.43	12.10	14.02	16.26
Marshville (from Anson County)	0.30	0.35	0.40	0.47	0.54
Total Demand	17.60	23.47	35.83	40.42	49.82

Source: Documents and interviews with Marshville, Monroe, and Union County officials

Table 9: Union County Wastewater Capacity and Demand

	Union County Wastewater Average Daily Flow Projections					
	2005	2007	2010	2015	2020	2025
Twelve Mile WWTF	2.15	2.93	5.36	7.16	7.77	7.85
Monroe WWTF	6.64	7.04	7.71	9.80	11.38	13.30
City of Monroe Share	4.93	5.33	6.00	7.30	8.88	10.80
Union County Share	1.71	1.71	1.71	2.50	2.50	2.50
Marshville Share	0.10	0.10	0.10	1.10	2.10	3.10
Anson County (for Marshville)	0.19	0.19	0.19	0.19	0.19	0.19
Crooked Creek WWTF	1.13	1.19	0.96	0.94	0.84	0.84
Olde Sycamore WWTF	0.04	0.04	0.04	0.04	0.04	0.04
Tallwood Estates WWTF	0.03	0.03	0.20	0.20	0.20	0.20
Grassy Branch WWTF	0.02	0.02	0.02	0.02	0.02	0.02
North Union County WWTF				2.54	4.71	6.27
CMUD	0.50	0.50	1.10	1.69	1.69	1.69
Total Demand	10.70	11.94	15.58	22.58	26.84	30.40

	Union County Wastewater Averege Daily Capacity					
	2005	2007	2010	2015	2020	2025
Twelve Mile WWTF	2.50	6.00	6.00	9.00	9.00	9.00
Monroe WWTF	10.40	10.40	10.40	10.40	10.40	10.40
Union County Share	2.65	2.65	2.65	2.65	2.65	2.65
Marshville Share	0.20	0.20	0.20	0.20	0.20	0.20
Anson County (for Marshville)	0.38	0.38	0.38	0.38	0.38	0.38
Crooked Creek WWTF	1.90	1.90	1.90	1.90	1.90	1.90
Olde Sycamore WWTF	0.15	0.15	0.15	0.15	0.15	0.15
Tallwood Estates WWTF	0.05	0.05	0.05	0.05	0.05	0.05
Grassy Branch WWTF	0.05	0.05	0.05	0.05	0.05	0.05
North Union County WWTF				5.00	6.00	9.00
CMUD	3.00	3.00	3.00	3.00	3.00	3.00
Total Capacity	15.43	18.93	18.93	26.93	27.93	30.93

Source: Documents and interviews with Marshville, Monroe, and Union County officials

Table 10: Union County Wastewater Treatment Facilities

Twelve Mile Creek Water Reclamation Facility, located at 8299 Kensington Drive, was permitted to discharge up to 3.0 MGD of treated wastewater through up until September 2007. Following a substantial expansion of capacity, it has been permitted to discharge 6.0 MGD since. Twelve Mile Creek serves Waxhaw as well as portions of Indian Trail, Stallings and Weddington. Twelve Mile effluent is discharged into Twelve Mile Creek, which is part of the Catawba River Basin. Since January 2008, Twelve Mile has distributed bulk “reclaimed” water to authorized users in order to reduce demand upon the potable water supply.

Crooked Creek Water Reclamation Facility, located at 4015 Sardis Church Road, is permitted to discharge up to 1.9 MGD of treated wastewater. Crooked Creek serves the Indian Trail, Lake Park and Stallings areas. Crooked Creek effluent is pumped over 17,000 feet to discharge into the North Fork Crooked Creek which lies in the Yadkin Pee Dee River Basin. Since January 2008, the Crooked Creek facility has also distributed bulk “reclaimed” water to authorized users in order to reduce demand upon the potable water supply.

Olde Sycamore Water Reclamation Facility, located off Highway 218 and Rock Hill Church Road, is permitted to discharge up to .150 MGD of treated wastewater. It serves the Olde Sycamore Golf Community. Olde Sycamore effluent is pumped from a storage pond onto the Olde Sycamore Golf Course for irrigation.

Tallwood Estates Wastewater Treatment Plant, located within and serving the Tallwood Subdivision off Brief Road, is permitted to discharge up to .05 MGD of treated wastewater. Tallwood effluent is discharged to Clear Creek, which lies in the Yadkin Pee Dee River Basin.

Grassy Branch Wastewater Treatment Plant, located at 1629 Old Fish Road, is permitted to discharge up to .05 MGD of treated wastewater. Grassy Branch serves the Unionville Elementary, Piedmont Middle and Piedmont High Schools as well as the Loxdale and Smithfield Subdivisions. Grassy Branch effluent is discharged to Crooked Creek which lies in the Yadkin Pee Dee River Basin.

Hunley Creek Wastewater Treatment Plant, located at 6913 Stevens Mill Road, was permitted to discharge up to .231 MGD of treated wastewater until discharge permit limits changed. The facility which served the subdivisions of Shanamara, Hunley Creek, Willowbrook, and Stevens Mill, discharged into Goose Creek, which lies in the Yadkin Pee Dee River Basin, until May 2006.

Source: Union County Department of Public Works documents

Table 11: Summary Comparison of MPO Socio-economic Estimates with Kenan Institute Revised Estimates

	Region	Total Corridor	Corridor Zone 1	Corridor Zone 2	Corridor Zone 3	Corridor Zone 4	Corridor Zone 5
# TAZs	2,934	210	48	37	42	53	30

Current MPO data

Households	Region	Total Corridor	Corridor Zone 1	Corridor Zone 2	Corridor Zone 3	Corridor Zone 4	Corridor Zone 5
2005	786,871	42,595	14,118	11,017	7,617	6,164	3,679
2010	865,401	49,393	15,179	12,418	8,696	8,530	4,570
2015	949,954	56,454	16,508	13,819	9,771	10,898	5,458
2020	1,045,707	62,479	17,482	14,738	10,300	13,227	6,732
2025	1,140,211	68,407	18,431	15,647	10,811	15,526	7,992
2030	1,231,516	74,497	19,307	16,676	11,369	17,827	9,318
2035	1,321,587	80,488	20,162	17,691	11,907	20,102	10,626

Population	Region	Total Corridor	Corridor Zone 1	Corridor Zone 2	Corridor Zone 3	Corridor Zone 4	Corridor Zone 5
2005	1,993,662	120,054	38,774	30,859	20,404	19,084	10,933
2010	2,216,216	140,267	42,886	34,865	23,333	25,712	13,471
2015	2,463,714	161,371	47,825	39,085	26,403	32,060	15,998
2020	2,709,021	178,152	50,443	41,699	27,913	38,545	19,552
2025	2,952,842	194,812	53,037	44,291	29,400	44,997	23,087
2030	3,189,018	211,973	55,413	47,280	30,980	51,435	26,865
2035	3,423,784	229,028	57,765	50,254	32,541	57,842	30,626

Employment	Region	Total Corridor	Corridor Zone 1	Corridor Zone 2	Corridor Zone 3	Corridor Zone 4	Corridor Zone 5
2005	1,005,946	51,306	15,981	8,601	8,543	13,615	4,566
2010	1,142,362	62,270	18,319	10,862	10,399	16,812	5,878
2015	1,296,818	73,259	20,679	13,105	12,236	20,046	7,193
2020	1,452,023	87,951	24,230	15,914	14,424	23,976	9,407
2025	1,599,213	101,999	27,650	18,591	16,489	27,745	11,524
2030	1,746,550	115,538	30,821	21,201	18,568	31,430	13,518
2035	1,886,721	128,395	33,824	23,690	20,522	34,950	15,409

Source: Kenan Institute analysis of MUMPO data

Note: See Map2 for definitions of Zones

Table 11: Summary Comparison of MPO Socio-economic Estimates with Kenan Institute Revised Estimates

Kenan Institute adjusted MPO data

	Households Region	Total Corridor	Corridor Zone 1	Corridor Zone 2	Corridor Zone 3	Corridor Zone 4	Corridor Zone 5
2005	786,871	42,595	14,118	11,017	7,617	6,164	3,679
2010	791,304	45,346	13,891	11,388	8,060	7,764	4,243
2015	867,527	51,968	15,096	12,667	9,168	9,897	5,140
2020	954,935	57,974	16,021	13,589	9,814	12,099	6,451
2025	1,041,241	63,869	16,919	14,492	10,433	14,273	7,752
2030	1,124,600	69,843	17,730	15,474	11,074	16,455	9,110
2035	1,206,857	75,740	18,531	16,444	11,697	18,614	10,454

	Population Region	Total Corridor	Corridor Zone 1	Corridor Zone 2	Corridor Zone 3	Corridor Zone 4	Corridor Zone 5
2005	1,993,662	120,054	38,774	30,859	20,404	19,084	10,933
2010	2,026,471	128,732	39,244	31,954	21,633	23,421	12,480
2015	2,249,865	148,486	43,721	35,809	24,783	29,173	15,000
2020	2,473,882	165,207	46,210	38,423	26,622	35,322	18,630
2025	2,696,523	181,775	48,661	40,991	28,421	41,454	22,248
2030	2,912,200	198,613	50,871	43,842	30,225	47,580	26,095
2035	3,126,583	215,340	53,059	46,668	32,014	53,669	29,930

	Employment Region	Total Corridor	Corridor Zone 1	Corridor Zone 2	Corridor Zone 3	Corridor Zone 4	Corridor Zone 5
2005	1,005,946	51,306	15,981	8,601	8,543	13,615	4,566
2010	1,044,592	57,046	16,736	9,904	9,516	15,434	5,456
2015	1,184,258	67,138	18,845	11,886	11,181	18,432	6,794
2020	1,326,019	80,881	22,060	14,413	13,177	22,080	9,151
2025	1,460,391	94,009	25,164	16,817	15,053	25,571	11,404
2030	1,594,963	106,690	28,031	19,156	16,971	29,015	13,517
2035	1,722,954	118,718	30,744	21,381	18,771	32,299	15,523

Source: Kenan Institute analysis of MUMPO data

Note: See Map2 for definitions of Zones

Table 11: Summary Comparison of MPO Socio-economic Estimates with Kenan Institute Revised Estimates

Absulute adjustment (MPO - adjusted)

Households	Region	Total Corridor	Corridor Zone 1	Corridor Zone 2	Corridor Zone 3	Corridor Zone 4	Corridor Zone 5
2005	0	0	0	0	0	0	0
2010	74,097	4,047	1,288	1,030	636	766	327
2015	82,427	4,486	1,412	1,152	603	1,001	318
2020	90,772	4,505	1,461	1,149	486	1,128	281
2025	98,970	4,538	1,512	1,155	378	1,253	240
2030	106,916	4,654	1,577	1,202	295	1,372	208
2035	114,730	4,748	1,631	1,247	210	1,488	172

Population	Region	Total Corridor	Corridor Zone 1	Corridor Zone 2	Corridor Zone 3	Corridor Zone 4	Corridor Zone 5
2005	0	0	0	0	0	0	0
2010	189,745	11,535	3,642	2,911	1,700	2,291	991
2015	213,849	12,885	4,104	3,276	1,620	2,887	998
2020	235,139	12,945	4,233	3,276	1,291	3,223	922
2025	256,319	13,037	4,376	3,300	979	3,543	839
2030	276,818	13,360	4,542	3,438	755	3,855	770
2035	297,201	13,688	4,706	3,586	527	4,173	696

Employment	Region	Total Corridor	Corridor Zone 1	Corridor Zone 2	Corridor Zone 3	Corridor Zone 4	Corridor Zone 5
2005	0	0	0	0	0	0	0
2010	97,770	5,224	1,583	958	883	1,378	422
2015	112,560	6,121	1,834	1,219	1,055	1,614	399
2020	126,004	7,070	2,170	1,501	1,247	1,896	256
2025	138,822	7,990	2,486	1,774	1,436	2,174	120
2030	151,587	8,848	2,790	2,045	1,597	2,415	1
2035	163,767	9,677	3,080	2,309	1,751	2,651	-114

Source: Kenan Institute analysis of MUMPO data

Note: See Map2 for definitions of Zones

Table 11: Summary Comparison of MPO Socio-economic Estimates with Kenan Institute Revised Estimates

Proportional adjustment (adjusted / MPO)

	Households Region	Total Corridor	Corridor Zone 1	Corridor Zone 2	Corridor Zone 3	Corridor Zone 4	Corridor Zone 5
2005	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
2010	0.9144	0.9181	0.9151	0.9171	0.9269	0.9102	0.9284
2015	0.9132	0.9205	0.9145	0.9166	0.9383	0.9081	0.9417
2020	0.9132	0.9279	0.9164	0.9220	0.9528	0.9147	0.9583
2025	0.9132	0.9337	0.9180	0.9262	0.9650	0.9193	0.9700
2030	0.9132	0.9375	0.9183	0.9279	0.9741	0.9230	0.9777
2035	0.9132	0.9410	0.9191	0.9295	0.9824	0.9260	0.9838

	Population Region	Total Corridor	Corridor Zone 1	Corridor Zone 2	Corridor Zone 3	Corridor Zone 4	Corridor Zone 5
2005	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
2010	0.9144	0.9178	0.9151	0.9165	0.9271	0.9109	0.9264
2015	0.9132	0.9202	0.9142	0.9162	0.9386	0.9100	0.9376
2020	0.9132	0.9273	0.9161	0.9214	0.9537	0.9164	0.9528
2025	0.9132	0.9331	0.9175	0.9255	0.9667	0.9213	0.9637
2030	0.9132	0.9370	0.9180	0.9273	0.9756	0.9251	0.9713
2035	0.9132	0.9402	0.9185	0.9286	0.9838	0.9279	0.9773

	Employment Region	Total Corridor	Corridor Zone 1	Corridor Zone 2	Corridor Zone 3	Corridor Zone 4	Corridor Zone 5
2005	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
2010	0.9144	0.9161	0.9136	0.9118	0.9151	0.9180	0.9282
2015	0.9132	0.9164	0.9113	0.9070	0.9138	0.9195	0.9445
2020	0.9132	0.9196	0.9104	0.9057	0.9135	0.9209	0.9728
2025	0.9132	0.9217	0.9101	0.9046	0.9129	0.9216	0.9896
2030	0.9132	0.9234	0.9095	0.9035	0.9140	0.9232	0.9999
2035	0.9132	0.9246	0.9089	0.9025	0.9147	0.9241	1.0074

Source: Kenan Institute analysis of MUMPO data

Note: See Map2 for definitions of Zones

Table 12: FHWA Estimates of Traffic for U.S. 611 and U.S. 74

	U.S. 611 North of Monroe	South of Monroe	U.S. 74 West of Monroe	East of Monroe
	64999	63595	65001	62223
Length of arc (miles).	7.35	11.31	2.74	3.82
Contains the designated primary sign route for the arc.	U601	U601	U74	U74
Contains the local street name for the arc.				Monroe Bypass
Describes the rural/urban classification of the arc.	Rural	Rural	Large urbanized area (population 200,000 or more)	Large urbanized area (population 200,000 or more)
Identifies the assigned functional class of each arc.	Rural minor arterial	Rural principal arterial - Other	Urban principal arterial - Other Non-Interstate	Rural principal arterial - Other Non-Interstate
Special subnetwork for the National Highway System.	Not on NHS	Not on NHS	STRAHNET	STRAHNET
Information about the FAF 2.2 link.	Other FAF 2.2 routes	National Network (NN) route	National Network (NN) route	National Network (NN) route
2002 estimates				
HPMS annual average daily traffic for year 2002	7,800	11,000	49,000	29,000
Year 2002 truck volume based on HPMS average truck percentage	635	1,577	6,895	2,339
FAF 2.2 truck flow based on freight demand model and FAF 2.2 O-D database	238	554	2,157	955
Local truck traffic that is not part of FAF 2.2 flow	397	1,023	4,738	1,384
Estimated capacity using HCM 2000 methodology	2,371	2,153	6,246	3,213
Service flow volume/hour	936.00	1430.00	1715.00	2073.50
2002 volume to capacity ratio	0.395	0.664	0.275	0.645
2002 congested speed miles/hour	39.50	39.17	42.84	42.79
2002 link delays in hour	0.026	0.072	0.000	0.000
2035 forecasts				
Annual average HPMS daily traffic. Estimated using the HPMS traffic growth factor	18,871	16,309	101,091	48,083
Year 2035 truck volume based on HPMS average truck percentage and traffic growth	1,522	2,327	14,267	3,965
FAF 2.2 truck flow based on freight demand model and FAF 2.2 O-D database	345	1,026	3,453	1,646
Local truck traffic that is not part of FAF 2.2 flow	1,177	1,301	10,814	2,319
Estimated capacity using HCM 2000 methodology	2,565	2,180	6,245	3,389
Service flow volume/hour	2264.52	2120.17	3538.18	3437.93
2035 volume to capacity ratio	0.883	0.972	0.567	1.015
2035 congested speed miles/hour	27.53	30.73	42.82	38.24
2035 link delays in hour	0.112	0.152	0.000	0.011
2035 / 2002 AADT	2.4194	1.4826	2.0631	1.6580
2036 / 2002 AADTT	2.3969	1.4756	2.0692	1.6952
2037 / 2002 long distance AADTT	1.4496	1.8520	1.6008	1.7236
2038 / 2002 local AADTT	2.9647	1.2717	2.2824	1.6756

Source: U.S. Department of Transportation, FHWA, FAF2 Highway Link and Truck Data and Documentation: 2002 and 2035

Technical Memorandum

Proposed Monroe Connector/Bypass Comprehensive Traffic and Revenue Study

Updated Report of Independent Economist

Prepared For

NORTH CAROLINA Turnpike Authority

Prepared By

Kenan Institute of Private Enterprise
University of North Carolina at Chapel Hill

ENGINEERS PLANNERS ECONOMISTS
WilburSmith ASSOCIATES

March 1, 2010

Evaluation of the Socio-economic Estimates Underlying the Study of the Feasibility of the Proposed Monroe Connector/Bypass – Supplemental work

Kenan Institute of Private Enterprise

1 March 2010

The Kenan Institute of Private Enterprise completed an evaluation of the socio-economic forecasts for the Proposed Monroe Connector/Bypass in September 2009. The estimates, produced under the leadership of the Mecklenburg Union Metropolitan Planning Organization (MUMPO) are an important input to the Traffic and Revenue Study for the proposed Connector/Bypass. Our audit of the MUMPO socio-economic data, corroborated by interviews and data analysis, found a rigorous procedure for generating large area (county and sub-county) estimates but an insufficiently documented procedure for allocating residential and employment growth among small areas (Traffic Analysis Zones). In addition, the original MPO projections appeared to have been modified in reaction to the region's rapid growth over much of the last decade without adequate consideration of the long-term sustainability of the short-term acceleration of growth.

On the basis of extensive discussions with knowledgeable local and state informants and on the basis of analysis of many sources of systematic data, we recommended a significant downward revision in the overall MUMPO population and employment growth expectations and a reallocation of expectations for residential growth within Union County towards the turnpike corridor. The former adjustment is roughly consonant with the original, pre-boom MPO projections and in line with expectations for national economic growth but somewhat less strongly downward than some knowledgeable informants had recommended. The latter adjustment was more subjective, based largely on the consensus of interviewees that residential growth prospects in the southwestern quadrant of the county had been over-stated in the MPO estimates and on the infrastructure provision program of Union County which is centered on the Connector/Bypass Corridor. Further information about the MPO estimation process and about our adjustments is available in "Evaluation of the Socio-economic Estimates Underlying the Study of the Feasibility of the Proposed Monroe Connector/Bypass," dated 28 September 2009.

Wilbur Smith Associates recently requested supplemental work on the Kenan Institute analysis. A delay between the completion of our data collection and progress on the Connector/Bypass project raised the possibility that, while the Charlotte region has suffered a serious setback which could affect regional growth and travel patterns, recent information could change assessments of the state of the economy and its likely course over the next several years. Accordingly, we considered developments over the several months since our initial analysis was completed by scanning the regional news media for reports of recent developments, re-interviewing select informants, and gathering the most recent available quantitative data.

The situation in the Charlotte region remains decidedly bleak. A partially completed high-rise condominium development, reportedly untouched for many months, with the mechanicals and interior walls installed but without the external skin, served as a grim backdrop for one of our interviews. Several large Uptown office buildings have been completed over the past several months but they were reportedly largely empty.

Nevertheless, not all indications are negative. We have revised our estimates for 2010 Union County population upward to 186,819, which is approximately two percent more than the previous figure. The same proportional adjustment should apply to household counts. We have decided not to adjust the Union County employment figures and not to adjust the Mecklenburg figures. Unfortunately, the data, method, and time available do not allow us to allocate the increased estimated population within the county. The newly available information does not suggest that later year estimates need to be modified.

Our decision was based largely on the strength of two indicators in combination.

- Charlotte region job announcements are positive. Over the past several months, companies have announced plans to add 2,100 new jobs to the region.[1] None of these jobs have yet materialized and many of them likely never will. Nevertheless, the volume of announcements compares favorably with the recent past and with some other key metropolitan areas.
- More immediately, Union County School enrollments, while slowing quickly, did not slow as quickly as we had expected last summer.[2] Figure 1 shows the slowing, yet continuing, growth trend.

Most indicators and analyses suggest a continuing economic slump with the likelihood of slow recovery. Employment trends through December 2009 are shown for the State, Mecklenburg County, and Union County in Figure 2. Declines in Mecklenburg and Union Counties have not been as steep as in the State as a whole (right scale) but they have been substantial. Visually, it almost appears as if the pre-2005 employment growth trend has been re-established in Mecklenburg County after a several-year boom. The last data point certainly should not be over-interpreted in any case but, unfortunately, trends at the end of 2009 were not in a positive direction.

Traffic estimates for Uptown Charlotte have been generally flat for the last several years. Lynx Line ridership has fallen substantially from its peak. These have been interpreted as indicators of a weak employment situation (not shown).

[1] http://www.wsoctv.com/news/22040850/detail.html

[2] Even most elementary school districts in Union County are relatively large and the districts are periodically redrawn to match capacity and demand. We have not yet been able to definitively state the degree to which enrollment increases imply new in-migration.

Figure 3 charts the trend in Mecklenburg and Union County residential building permits over the last three decades. Less than 600 building permits were issued in Union County in 2009. That was less than 60 percent of the total for 2008, less than one fourth of the number issued in 2007, and less than one seventh of the number issued in 2006. We do, however, note a slight uptick in permits issued at the end of last year, as seen in Figure 4, in both counties and our informants related an increase of inquiries on the part of builders and developers in Union County. Again, this latest data point should not be over-interpreted. No significant action has been seen. Data for the U.S. 74 corridor in Mecklenburg County also suggests some, but significantly slowed, building activity (not shown).

Recent trends in Union County residential real estate sales can be seen in Figure 5. These include both new and existing homes. Completing last year's data suggests an ongoing slowdown in Union County home sales despite recent government incentives. Sales at the beginning of 2010 are slower than they were a year earlier.

In order to place our estimates in the context of the multitude of available population projections, we review portions of the discussion in our full report, cited above, adding new commentary. Our mandate was to review and possibly adjust the socio-economic estimates prepared by MUMPO. The decennial Census is the most accurate source of population and housing information. The most recent data were gathered almost ten years ago. The 2010 data, to be collected this month and next, will not be available in its most basic form for another year. Given the unexpectedly rapid growth earlier in the decade and subsequent employment decline in the Charlotte region, any population estimates run the risk of significant error.

Recognizing that no projection is completely accurate (error bounds are discussed in the full report), our judgment is that Thomas Hammer, the consultant hired by MUMPO to estimate county and sub-county population and employment for selected years, has the most credible methodology of any known population and employment projection. His estimation process relies on Census data, the quantified detailed experiences of similar metropolitan regions, and extensive feedback from knowledgeable regional (Charlotte area) informants. We feel that his estimates, modified with the best available information about developments subsequent to his work, form the best possible basis for NCTA decision-making.

Commercially available population estimates are also of generally high quality but we find they are less able to capture the degree of cross-county suburbanization – the factor which has been the primary driver for Union County population growth. Moreover, many projection methods are unable to adequately capture recession-driven declines in in-migration. Local informants have assured us that such downturns are real – as indicated by the decrease in employment and rapidly slowing growth in the school population. Our assessment is that all available recent population estimates have likely over-reacted to the mid-decade acceleration in regional employment and have not yet incorporated adequate corrections. The 2010 Census data will provide a new solid basis for further projections.

Our assessment of the outlook for the Charlotte Region and Union County remains positive. The region and, more recently, Union County offers advantages that have attracted employment and residents. The recent boom may have passed, but the Charlotte region has been a growth center for at least a century and we see no reason that it will not continue to be – albeit possibly at a pace more consistent with the last several decades, rather than a few select recent years.

Figure 1

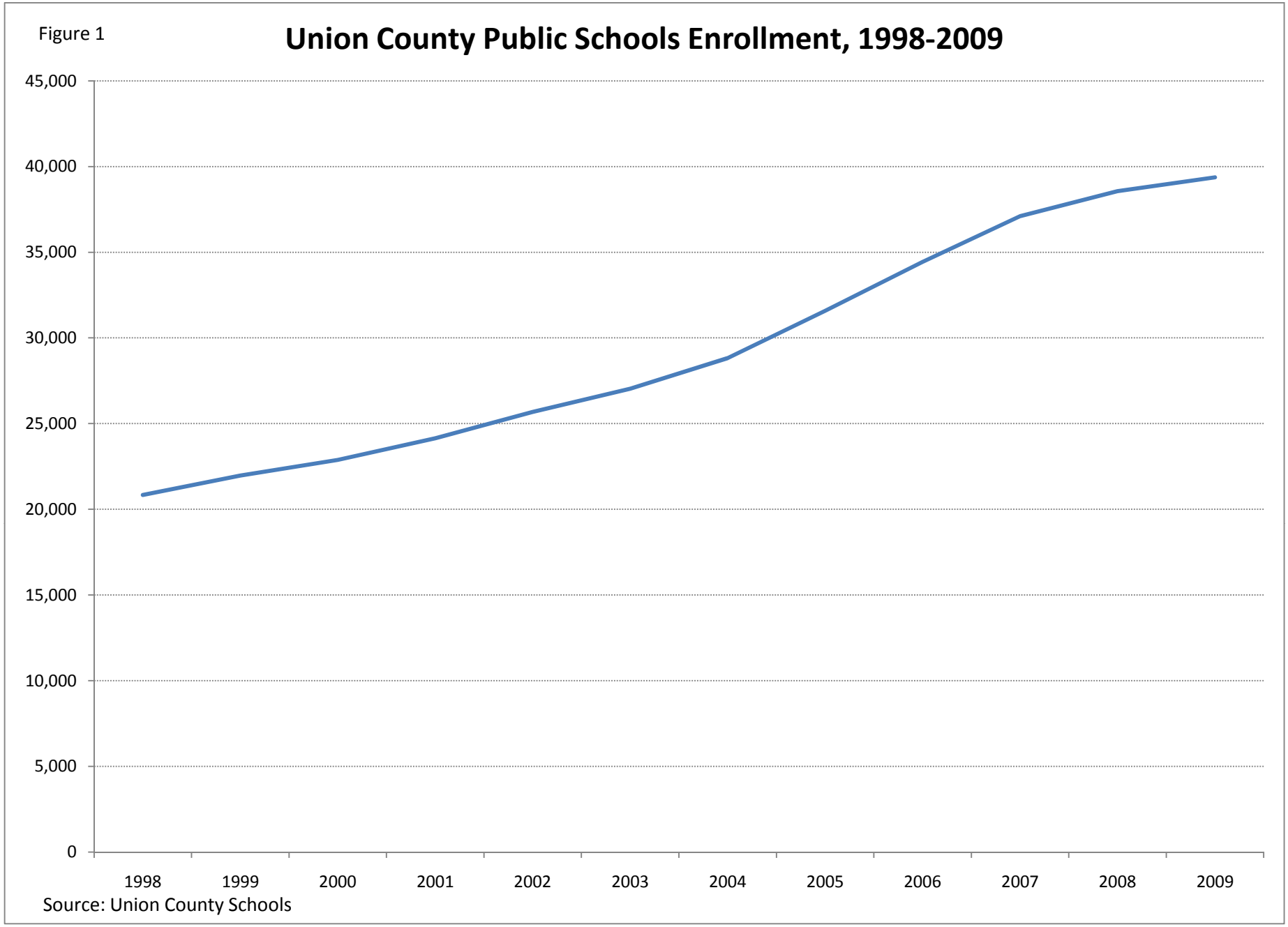
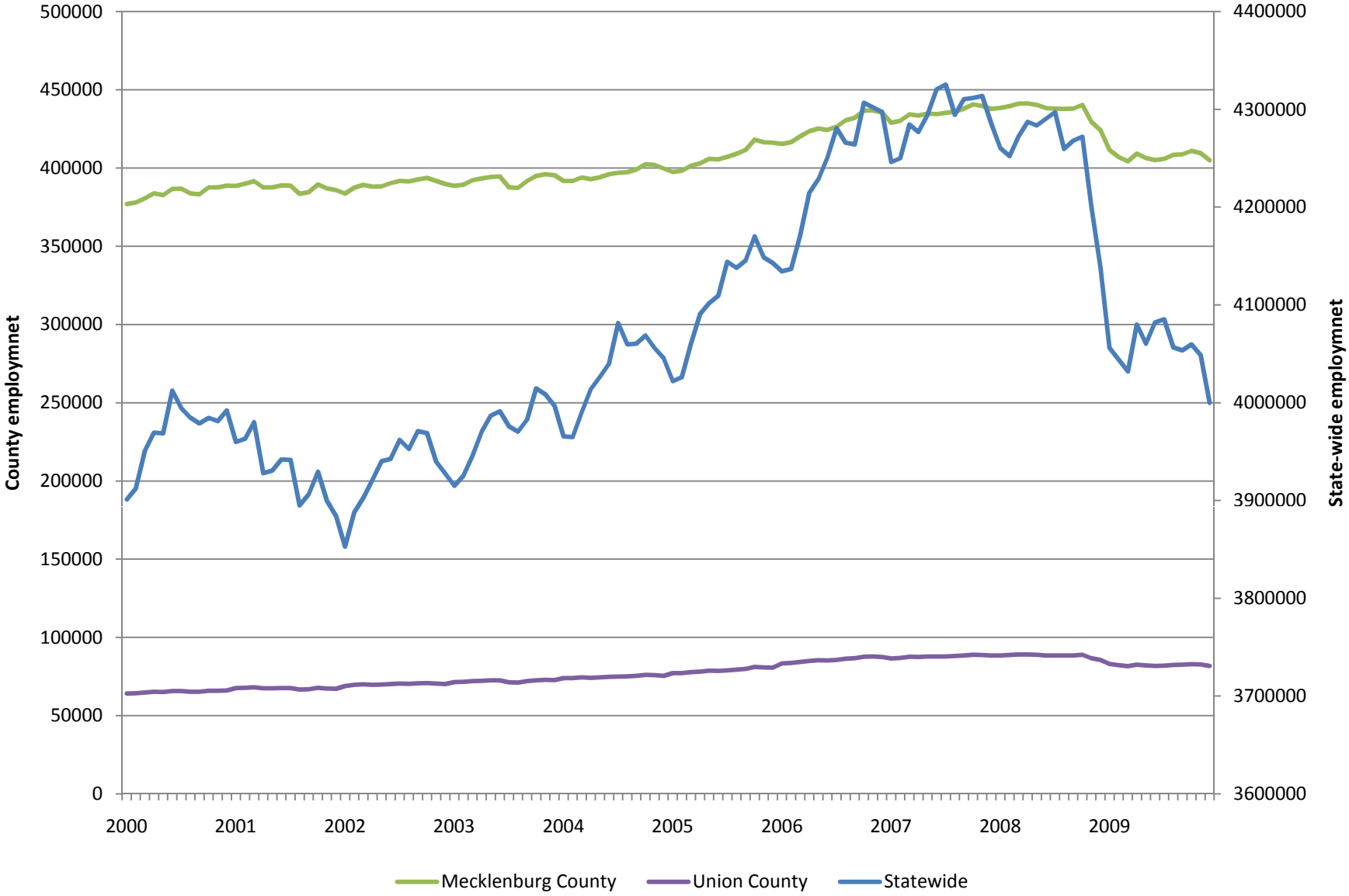

Union County Public Schools Enrollment, 1998-2009
45,000
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
0
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
Source: Union County Schools

Figure 2

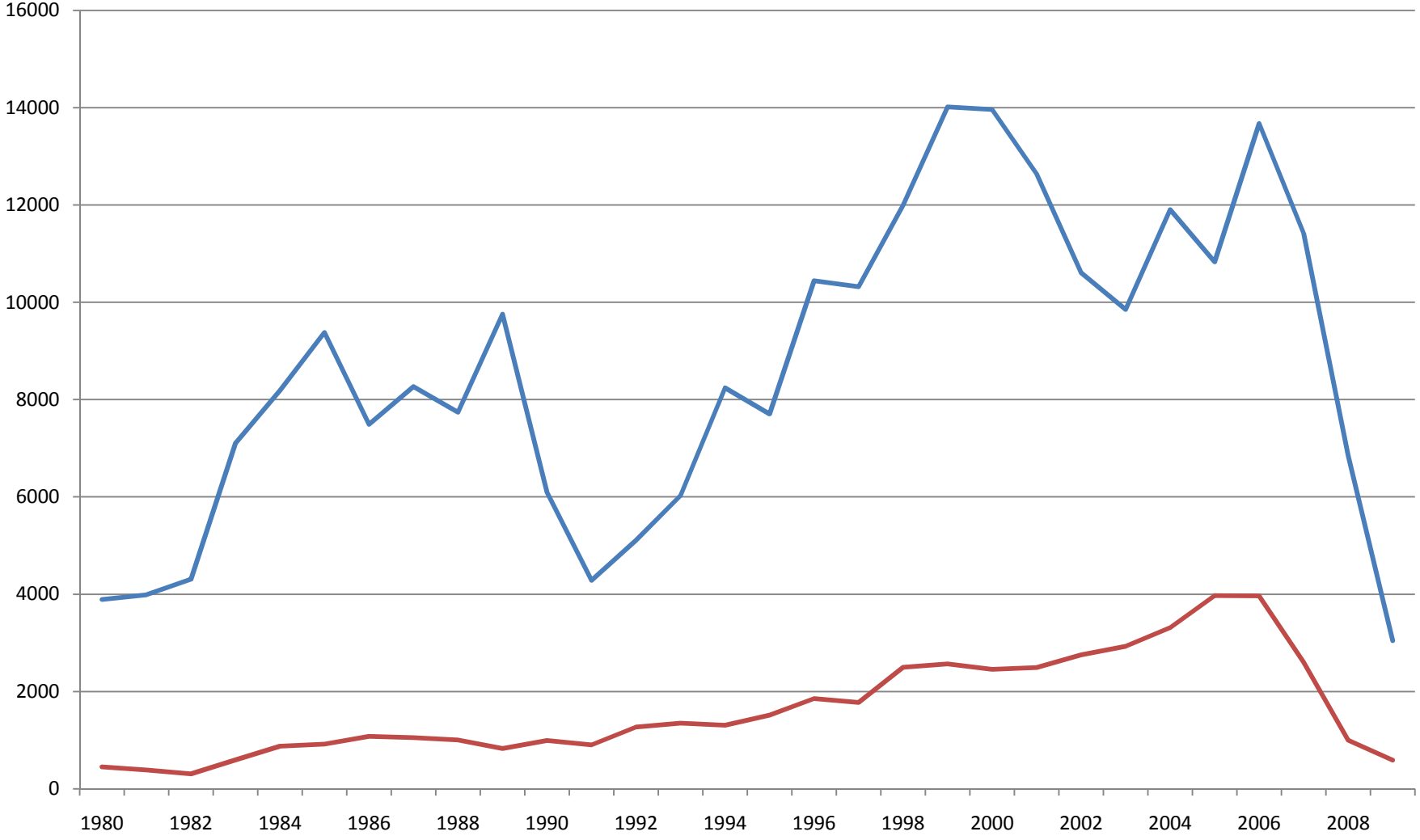
Recent employment trends



Source: N.C. Employment Security Commission

Figure 3

Total Annual Building Permits Issued

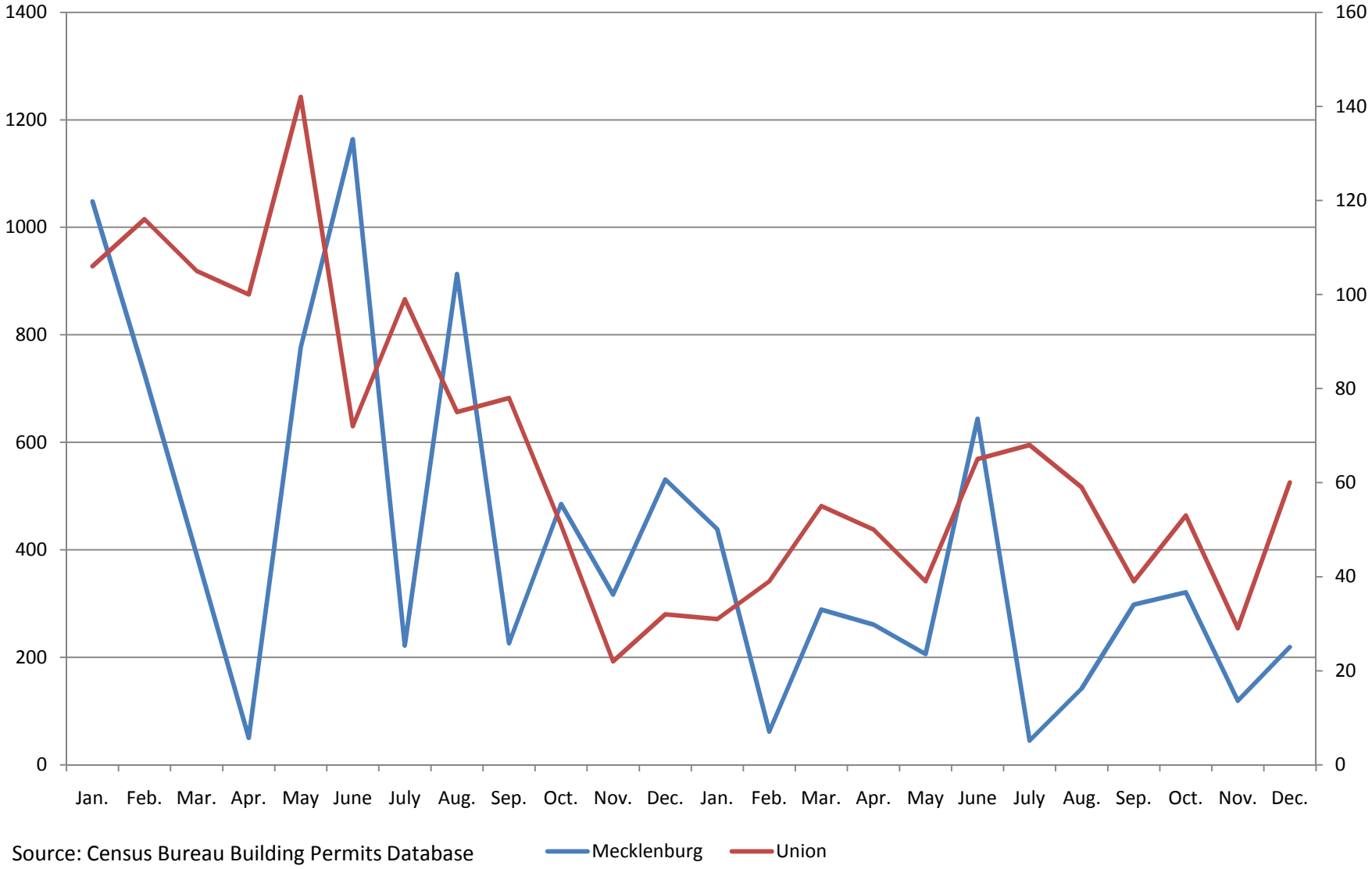


Source: Census Bureau Building Permits Database

Mecklenburg Union

Figure 4

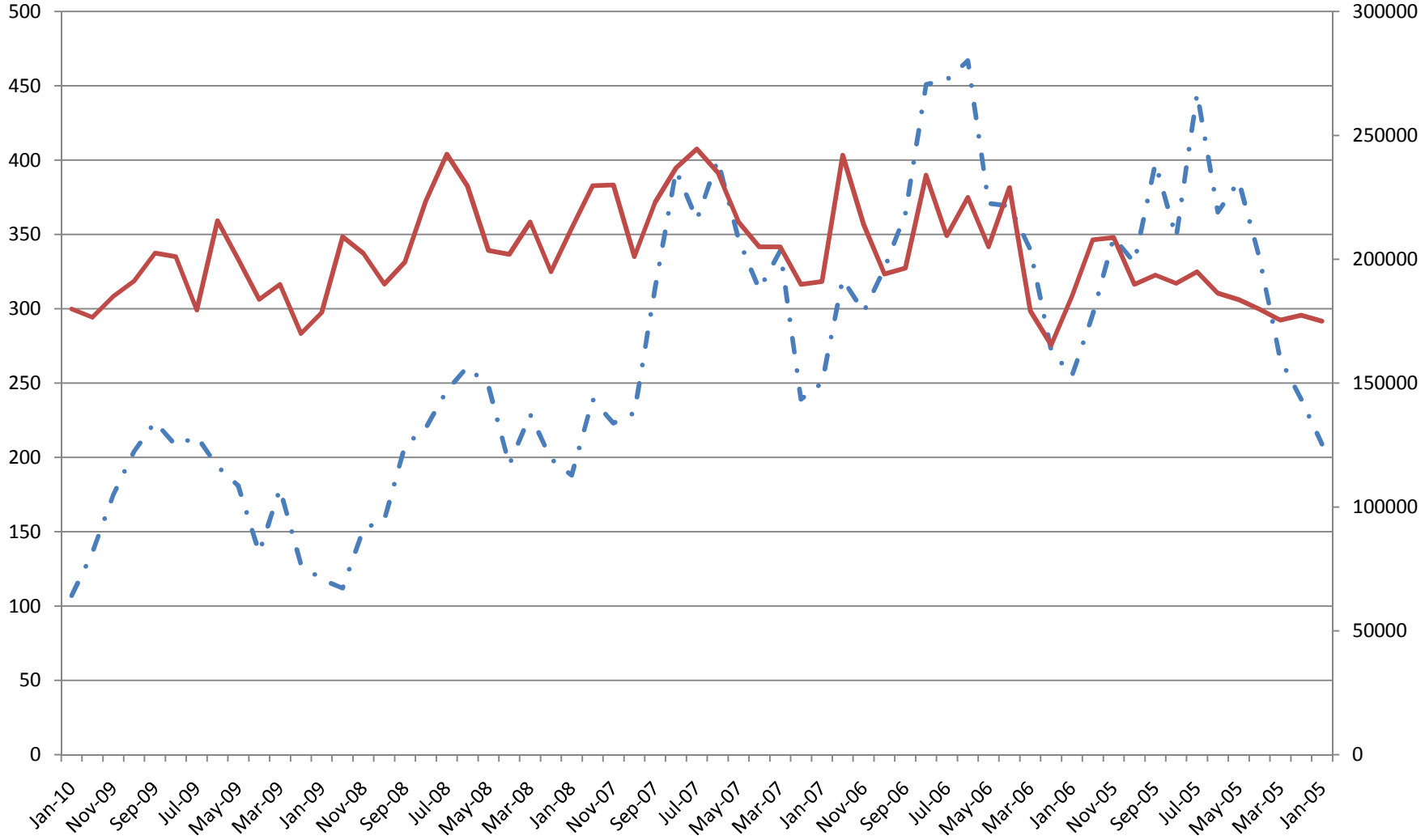
Total Residential Building Permits, Jan 2008-Dec 2009



Source: Census Bureau Building Permits Database

Figure 5

Union County Residential Real Estate Closings, January 2005-January 2010



Source: Charlotte Region Realtors' Association

Units closed — Median closing price

Appendix L
Hartgen Analysis

Hartgen Analysis of Interchanges

		Characteristics				Suitable Development			
	Crossing Road	Crossing Road Traffic Volumes	Distance from Nearest Town Center	Distance from Public Water and Sewer	Distance to Interstate Highway	Motel	Gas Station	Fast-Food Restaurant	Sit-Down Restaurant
1	US 74 Business	95,600	1.8	0	1.5	Good	Fair	Good	Good
2	Indian Trail-Fairview Road	25,700	1.4	0	3.5	Good	Fair	Good	Good
3	Unionville-Indian Trail Road	18,200	1.1	0	5.7	Good	Fair	Good	Poor
4	Rocky River Road	16,100	1.1	0	7.1	Good	Fair	Good	Poor
5	Concord Highway	54,300	2.1	0	11.0	Good	Fair	Good	Poor
6	Morgan Mill Road	20,400	2.1	0	12.7	Good	Fair	Good	Poor
7	Austin Chaney Road	17,400	0.9	0	16.7	Fair	Good	Fair	Poor
8	Forest Hills School Road	3,600	1.9	0	18.6	Poor	Poor	Poor	Poor
9	US 74 Business	37,100	1.9	0	19.6	Fair	Fair	Fair	Poor

Appendix M
MRM Raw Model Volume Traffic Comparison

Road Segment(s)		No-Build AADT	Build (2009 Forecasts)	
			AADT	% Change No-Build to Build (2009 Forecasts)
MCB Segments	US 74 to Indian Trail-Fairview Rd	n/a	62,500	n/a
	Indian Trail-Fairview Rd to Unionville-Indian Trail Rd	n/a	52,900	n/a
	Unionville-Indian Trail Rd to Rocky River Rd	n/a	47,200	n/a
	Rocky River Rd to US 601	n/a	44,100	n/a
	US 601 to NC 200 (Morgan Mill Rd)	n/a	39,500	n/a
	NC 200 (Morgan Mill Rd) to Austin Chaney Rd	n/a	32,500	n/a
	Austin Chaney Rd to Forest Hills School Rd	n/a	22,600	n/a
	Forest Hills School Rd to US 74	n/a	20,000	n/a
US 74 Segments	I-485 to Stallings Rd	83,500	n/a	n/a
	Stallings Rd / Monroe Bypass to Indian Trail Rd. North	83,500	61,400	-26%
	Indian Trail Rd. North to Unionville Indian Trail Rd. West	60,300	48,200	-20%
	Unionville Indian Trail Rd. West to Faith Church Rd.	61,700	50,100	-19%
	Faith Church Rd. to Sardis Church Rd.	54,000	45,800	-15%
	Sardis Church Rd. to Chambers Dr.	44,500	37,300	-16%
	Chambers Dr. to N. Rocky River Rd.	42,200	35,800	-15%
	N. Rocky River Rd. to Fowler Secrest Rd.	42,900	36,200	-16%
	Fowler Secrest Rd. to Rolling Hills Dr.	42,900	29,400	-31%
	Rolling Hills Dr. to Round Table Rd.	40,900	29,400	-28%
	Round Table Rd. to Williams Rd.	46,700	35,200	-25%
	Williams Rd. to Hanover Dr.	62,600	41,600	-34%
	Hanover Dr. to Dickerson Blvd.	62,600	41,600	-34%
	Dickerson Blvd. to Secrest Shortcut Rd.	62,600	53,300	-15%
	Secrest Shortcut Rd. to Secrest Shortcut Rd.	68,000	56,200	-17%
	Secrest Shortcut Rd. to Concord Ave.	68,000	56,200	-17%
	Concord Ave. to US 601	69,500	57,800	-17%
	US 601 to Stafford St.	65,800	57,100	-13%
	Stafford St. to Boyte St.	63,700	55,000	-14%
	Boyte St. to NC 200	62,900	54,300	-14%
	NC 200 to Walkup Ave.	63,300	55,200	-13%
	Walkup Ave. to S. Sutherland Ave.	62,200	54,600	-12%
	S. Sutherland Ave. to Venus St.	61,600	52,700	-14%
	Venus St. to E. Franklin St.	62,000	53,100	-14%
	E. Franklin St. to US 601 / N. Medical Center Campus	70,200	60,600	-14%
	US 601/Metro Medical Center Campus to S. Secrest Ave.	38,800	30,400	-22%
	S. Secrest Ave. to S. Bivens Rd.	44,900	37,000	-18%
	S. Bivens Rd. to Bivens St.	33,800	26,000	-23%
	Bivens St. to Austin Chaney Rd.	34,700	27,300	-21%
	Austin Chaney Rd. to Forest Hills School Rd. North	27,800	19,800	-29%
	Forest Hills School Rd. North to MCB	19,400	10,600	-45%

Road Segment(s)		No-Build AADT	Build (2009 Forecasts)	
			AADT	% Change No-Build to Build (2009 Forecasts)
-Y- Lines	Indian Trail-Fairview Rd (North of MCB)		21,500	
	Indian Trail-Fairview Rd (South of MCB)		7,400	
	Unionville-Indian Trail Rd (North of MCB)		14,000	
	Unionville-Indian Trail Rd (South of MCB)		12,800	
	Rocky River Rd (North of MCB)		12,100	
	Rocky River Rd (South of MCB)		17,800	
	US 601 (North of MCB)		20,700	
	US 601 (South of MCB)		18,000	
	NC 200 (Morgan Mill Rd) (North of MCB)		14,700	
	NC 200 (Morgan Mill Rd) (South of MCB)		18,500	
	Austin Chaney Rd (North of MCB)		10,300	
	Austin Chaney Rd (South of MCB)		14,000	
	Forest Hills School Rd (North of MCB)		700	
	Forest Hills School Rd (South of MCB)		2,100	

	Road Segment(s)	Build (Adjusted Forecasts)				
		Raw Model AADT	Change No-Build to Build (Adj. Forecasts)	% Change No-Build to Build (Adj. Forecasts)	Change Build (2009 Forecasts) to Build (Adj. Forecasts)	% Change Build (2009 Forecasts) to Build (Adj. Forecasts)
MCB Segments	US 74 to Indian Trail-Fairview Rd	63,100	n/a	n/a	600	1.0%
	Indian Trail-Fairview Rd to Unionville-Indian Trail Rd	54,400	n/a	n/a	1,500	2.8%
	Unionville-Indian Trail Rd to Rocky River Rd	48,600	n/a	n/a	1,400	3.0%
	Rocky River Rd to US 601	46,300	n/a	n/a	2,200	5.0%
	US 601 to NC 200 (Morgan Mill Rd)	42,400	n/a	n/a	2,900	7.3%
	NC 200 (Morgan Mill Rd) to Austin Chaney Rd	35,800	n/a	n/a	3,300	10.2%
	Austin Chaney Rd to Forest Hills School Rd	23,800	n/a	n/a	1,200	5.3%
	Forest Hills School Rd to US 74	20,400	n/a	n/a	400	2.0%
US 74 Segments	I-485 to Stallings Rd	n/a	n/a	n/a	n/a	n/a
	Stallings Rd / Monroe Bypass to Indian Trail Rd. North	61,400	-22,100	-26%	0	0%
	Indian Trail Rd. North to Unionville Indian Trail Rd. West	48,400	-11,900	-20%	200	0%
	Unionville Indian Trail Rd. West to Faith Church Rd.	50,200	-11,500	-19%	100	0%
	Faith Church Rd. to Sardis Church Rd.	46,100	-7,900	-15%	300	1%
	Sardis Church Rd. to Chambers Dr.	38,100	-6,400	-14%	800	2%
	Chambers Dr. to N. Rocky River Rd.	35,500	-6,700	-16%	-300	-1%
	N. Rocky River Rd. to Fowler Secrest Rd.	37,300	-5,600	-13%	1,100	3%
	Fowler Secrest Rd. to Rolling Hills Dr.	30,300	-12,600	-29%	900	3%
	Rolling Hills Dr. to Round Table Rd.	30,300	-10,600	-26%	900	3%
	Round Table Rd. to Williams Rd.	35,900	-10,800	-23%	700	2%
	Williams Rd. to Hanover Dr.	42,000	-20,600	-33%	400	1%
	Hanover Dr. to Dickerson Blvd.	42,000	-20,600	-33%	400	1%
	Dickerson Blvd. to Secrest Shortcut Rd.	54,700	-7,900	-13%	1,400	3%
	Secrest Shortcut Rd. to Secrest Shortcut Rd.	56,900	-11,100	-16%	700	1%
	Secrest Shortcut Rd. to Concord Ave.	56,900	-11,100	-16%	700	1%
	Concord Ave. to US 601	58,600	-10,900	-16%	800	1%
	US 601 to Stafford St.	57,900	-7,900	-12%	800	1%
	Stafford St. to Boyte St.	55,800	-7,900	-12%	800	1%
	Boyte St. to NC 200	55,100	-7,800	-12%	800	1%
	NC 200 to Walkup Ave.	56,300	-7,000	-11%	1,100	2%
	Walkup Ave. to S. Sutherland Ave.	55,600	-6,600	-11%	1,000	2%
	S. Sutherland Ave. to Venus St.	54,200	-7,400	-12%	1,500	3%
	Venus St. to E. Franklin St.	55,200	-6,800	-11%	2,100	4%
	E. Franklin St. to US 601 / N. Medical Center Campus	63,400	-6,800	-10%	2,800	5%
	US 601/Metro Medical Center Campus to S. Secrest Ave.	33,400	-5,400	-14%	3,000	10%
	S. Secrest Ave. to S. Bivens Rd.	41,400	-3,500	-8%	4,400	12%
	S. Bivens Rd. to Bivens St.	29,300	-4,500	-13%	3,300	13%
	Bivens St. to Austin Chaney Rd.	31,900	-2,800	-8%	4,600	17%
	Austin Chaney Rd. to Forest Hills School Rd. North	24,500	-3,300	-12%	4,700	24%
	Forest Hills School Rd. North to MCB	12,400	-7,000	-36%	1,800	17%

Road Segment(s)		Build (Adjusted Forecasts)				
		Raw Model AADT	Change No-Build to Build (Adj. Forecasts)	% Change No-Build to Build (Adj. Forecasts)	Change Build (2009 Forecasts) to Build (Adj. Forecasts)	% Change Build (2009 Forecasts) to Build (Adj. Forecasts)
-Y- Lines	Indian Trail-Fairview Rd (North of MCB)	21,500			0	0%
	Indian Trail-Fairview Rd (South of MCB)	7,800			400	5%
	Unionville-Indian Trail Rd (North of MCB)	15,400			1,400	10%
	Unionville-Indian Trail Rd (South of MCB)	14,100			1,300	10%
	Rocky River Rd (North of MCB)	13,900			1,800	15%
	Rocky River Rd (South of MCB)	19,400			1,600	9%
	US 601 (North of MCB)	22,900			2,200	11%
	US 601 (South of MCB)	18,600			600	3%
	NC 200 (Morgan Mill Rd) (North of MCB)	15,800			1,100	7%
	NC 200 (Morgan Mill Rd) (South of MCB)	19,500			1,000	5%
	Austin Chaney Rd (North of MCB)	13,600			3,300	32%
	Austin Chaney Rd (South of MCB)	17,200			3,200	23%
	Forest Hills School Rd (North of MCB)	1,500			800	114%
	Forest Hills School Rd (South of MCB)	2,400			300	14%